

**1972
census
OF
manufactures**



VOLUME II

Industry Statistics

Part 1.

SIC Major Groups 20-26



**U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS**

1972
CENSUS
OF
MANUFACTURES

VOLUME 1

Summary Statistics

Part 1. By Major Industry

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Part 1. SIC Major Groups 20-26



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Part 1

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The review and issuance of the final industry and State publications were done on a flow basis. Errors were uncovered for a limited number of data cells after the final publications were issued. Because of the expense involved, corrections were made to the previously published data only if they resulted in a revision of 3 percent or more for an individual industry or 1 percent or more for a State. These corrections are included in the final volumes.

All errors identified in any phase of the review were carried to the computer file used to produce the final subject and special reports. Therefore, those reports represent the most accurate data available.

INTRODUCTION

I. GENERAL BACKGROUND

1. The Economic Censuses
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I. GENERAL BACKGROUND

1. THE ECONOMIC CENSUSES

General.—The economic censuses provide a comprehensive statistical profile of a large segment of the national economy. This program includes censuses of manufactures, retail trade, wholesale trade, selected services industries, mineral industries, construction industries, and transportation. In 1972, these censuses accounted for nearly 77 percent of the \$785 billion of national income originating in the private sector. The principal industry groups not covered were finance, insurance, and real estate; agriculture and forestry; communications; electric, gas, and sanitary services; and health and medical services, except for laboratories operating on a profit basis.

Uses and Users of Census Data.—The economic censuses are the primary source of facts about the structure and functioning of the economy and therefore provide information essential both for government and business. They furnish an important part of the framework for such composite measures as the national accounts. The census measures also provide weights and serve as benchmarks for current surveys of industrial activity and for indexes of industrial production, productivity, and price, all of which are essential in developing the general background for understanding particular economic situations.

There is widespread use of the economic censuses by manufacturers and distributors who need to establish measures of

their potential markets in terms of areas, kinds of business, and kinds of products; and by managers in various industries and trades who need facts for purposes of economic or sales forecasting, for analysis of sales performance, for the layout of sales territories, for the allocation of advertising budgets, and for the location of plants, warehouses, and stores. For these business purposes, census facts are invaluable. Likewise, trade and professional associations need census information to learn how their industry is changing; chambers of commerce and State and local governments need to understand the business structure and changes occurring in their areas. Business magazines and academic researchers rely on census facts as background for many of their articles.

Following every census, reports are purchased by thousands of business and other users; likewise, census facts are widely disseminated by trade associations, business journals, and the daily press; and census volumes are available in all the major public and college libraries.

History.—The first statistical survey which can be called an economic census covered the year 1809, when inquiries on manufacturing were included with the 1810 census of population. Although the results of this pioneer effort were unsatisfactory by modern standards,¹ continued interest in measure-

¹ For an appraisal of early censuses of manufacturing, see Meyer H. Fishbein, "The Censuses of Manufactures 1810-1890." National Archives Publication No. 63-22, June 1963. Government Printing Office.

INTRODUCTION—Continued

ment of the Nation's economic progress led to successive improvements during the 19th century. By 1890, the statistical standards and procedures followed in conducting the censuses were of a fully professional quality.

All of the decennial censuses from 1810 through 1940, with the exception of 1830, included questions on manufacturing. Inquiries on mining first appeared in 1840, and censuses of mineral industries were conducted decennially through 1940. Although some business-related data were

collected in 1840, the first census of business was taken for the year 1929. This included retail trade, wholesale trade, and construction; selected service trades were covered beginning with 1933. Dates of these and other economic censuses from 1809 are shown in table A.

Enterprise Statistics.—The coordinated collection and tabulation of comparable data for several sectors beginning with 1954 has permitted the Census Bureau to develop its enter-

TABLE A. Years Covered by U.S. Economic Censuses: 1809 to 1972

| Year covered | Manufactures | Mineral industries | Fisheries | Construction industries | Retail trade | Wholesale trade | Selected service industries | Transportation |
|--------------|--------------|--------------------|-----------|-------------------------|--------------|-----------------|-----------------------------|----------------|
| 1809 | X | — | — | — | — | — | — | — |
| 1819 | X | — | — | — | — | — | — | — |
| 1839 | X | — | — | — | — | — | — | — |
| 1840 | — | X | — | — | — | — | — | — |
| 1849 | X | — | — | — | — | — | — | — |
| 1850 | — | X | — | — | — | — | — | — |
| 1859 | X | — | — | — | — | — | — | — |
| 1860 | — | X | — | — | — | — | — | — |
| 1869 | X | — | — | — | — | — | — | — |
| 1870 | — | X | — | — | — | — | — | — |
| 1879 | X | — | — | — | — | — | — | — |
| 1880 | — | X | X | — | — | — | — | — |
| 1889 | X | X | X | — | — | — | — | — |
| 1899 | X | — | — | — | — | — | — | — |
| 1902 | — | X | — | — | — | — | — | — |
| 1904 | X | — | — | — | — | — | — | — |
| 1908 | — | — | X | — | — | — | — | — |
| 1909 | X | X | — | — | — | — | — | — |
| 1914 | X | — | — | — | — | — | — | — |
| 1919 | X | X | — | — | — | — | — | — |
| 1921 | X | — | — | — | — | — | — | — |
| 1923 | X | — | — | — | — | — | — | — |
| 1925 | X | — | — | — | — | — | — | — |
| 1927 | X | — | — | — | — | — | — | — |
| 1929 | X | X | — | X | X | X | — | — |
| 1931 | X | — | — | — | — | — | — | — |
| 1933 | X | — | — | — | X | X | — | — |
| 1935 | X | X | — | X | X | X | X | — |
| 1937 | X | — | — | — | — | — | — | — |
| 1939 | X | X | — | X | X | X | X | — |
| 1947 | X | — | — | — | — | — | — | — |
| 1948 | — | — | — | — | X | X | X | — |
| 1954 | X | X | — | — | X | X | X | — |
| 1958 | X | X | — | — | X | X | X | — |
| 1963 | X | X | X | — | X | X | X | X |
| 1967 | X | X | X | X | X | X | X | X |
| 1972 | X | X | — | X | X | X | X | X |

INTRODUCTION—Continued

prise statistics program, which relates census company-level data to the establishment data. Thus, a measurement of the integration and diversification of the American enterprise system becomes available. Also, through the enterprise statistics program, it has become possible to link census establishment-based data on a modified basis to other statistical systems such as the Internal Revenue Service's "Statistics of Income" for corporations.

Legal Provisions.—Title 13 of the United States Code specifies the frequency of the censuses, the kinds of activities to be covered, the obligation to report, the penalties for failure to report, and the confidentiality of returns. It also authorizes

the use of sampling techniques in conducting censuses. As amended in 1964, Title 13 requires the economic censuses to be taken at 5-year intervals, covering the years ending in "2" and "7." The next censuses will cover the year 1977. The pertinent portions of Title 13 are quoted in appendix D.

2. CHARACTERISTICS OF THE INDUSTRIAL SECTOR

General.—In terms of the major industry divisions established in the national accounts, manufacturing is the largest sector of the economy. In 1972, manufacturing plants employed 19 million persons, 22 percent of the civilian labor force of 86.5 million. Over the past 20 years, as shown in table B, national

TABLE B. National Income by Industry Division for Selected Years

| Industry | 1929 | 1933 | 1939 | 1947 | 1954 | 1958 | 1963 | 1967 | 1972 |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Billions of dollars | | | | | | | | | |
| All industry divisions, total | 86.8 | 40.3 | 72.6 | 199.0 | 303.1 | 367.8 | 481.9 | 653.3 | 941.8 |
| Manufacturing | 21.9 | 7.7 | 18.1 | 59.5 | 94.6 | 107.8 | 143.8 | 195.2 | 252.6 |
| Nondurable goods | 10.6 | 4.9 | 9.1 | 28.0 | 39.7 | 45.7 | 57.5 | 75.5 | 99.9 |
| Durable goods | 11.3 | 2.8 | 9.0 | 31.5 | 54.9 | 62.0 | 86.3 | 119.7 | 152.7 |
| Wholesale and retail trade | 13.5 | 5.6 | 12.6 | 37.6 | 48.3 | 58.2 | 73.3 | 97.5 | 139.7 |
| Government and government enterprises | 5.1 | 5.3 | 8.5 | 18.7 | 36.1 | 46.9 | 64.8 | 93.8 | 149.5 |
| Services | 8.8 | 5.1 | 7.6 | 18.1 | 27.8 | 38.4 | 54.1 | 78.5 | 120.1 |
| Finance, insurance, and real estate | 12.8 | 5.9 | 8.0 | 16.1 | 32.0 | 40.9 | 53.6 | 71.9 | 107.9 |
| Contract construction | 3.8 | .8 | 2.3 | 8.4 | 15.6 | 19.0 | 24.1 | 33.2 | 51.7 |
| Transportation | 6.6 | 3.0 | 4.6 | 11.6 | 14.6 | 16.6 | 20.0 | 25.2 | 36.0 |
| Agriculture, forestry, and fisheries | 8.5 | 3.9 | 6.0 | 18.9 | 16.4 | 18.0 | 18.6 | 21.6 | 30.4 |
| Electric, gas, and sanitary services | 1.6 | 1.3 | 1.8 | 2.8 | 5.9 | 7.4 | 10.3 | 12.6 | 18.2 |
| Communication | 1.1 | .8 | 1.1 | 2.3 | 5.1 | 7.0 | 9.8 | 13.1 | 20.0 |
| Mining | 2.1 | .6 | 1.6 | 4.2 | 5.3 | 5.7 | 6.0 | 6.3 | 8.2 |
| Rest of the world | .8 | .3 | .3 | .8 | 1.6 | 2.0 | 3.4 | 4.5 | 7.5 |
| Percent of total | | | | | | | | | |
| All industry divisions, total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Manufacturing | 25.2 | 19.1 | 24.9 | 29.8 | 31.2 | 29.2 | 29.8 | 29.9 | 26.8 |
| Nondurable goods | 12.2 | 12.2 | 12.5 | 14.0 | 13.0 | 12.4 | 12.0 | 11.6 | 10.6 |
| Durable goods | 13.0 | 6.9 | 12.4 | 15.8 | 18.1 | 16.8 | 17.8 | 18.3 | 16.2 |
| Wholesale and retail trade | 15.5 | 13.9 | 17.3 | 18.8 | 15.9 | 15.8 | 15.2 | 14.9 | 14.8 |
| Government and government enterprises | 5.8 | 13.2 | 11.7 | 9.3 | 11.9 | 12.7 | 13.4 | 14.4 | 15.9 |
| Services | 10.1 | 12.7 | 10.4 | 9.0 | 9.1 | 10.4 | 11.2 | 12.0 | 12.8 |
| Finance, insurance, and real estate | 14.7 | 14.6 | 11.0 | 8.1 | 10.5 | 11.1 | 11.0 | 11.0 | 11.5 |
| Contract construction | 4.4 | 2.0 | 3.2 | 4.2 | 5.1 | 5.1 | 5.0 | 5.1 | 5.5 |
| Transportation | 7.6 | 7.4 | 6.3 | 5.8 | 4.8 | 4.5 | 4.2 | 3.9 | 3.8 |
| Agriculture, forestry, and fisheries | 9.7 | 9.7 | 8.3 | 9.4 | 5.4 | 4.8 | 3.8 | 3.3 | 3.2 |
| Electric, gas, and sanitary services | 1.8 | 3.2 | 2.4 | 1.4 | 1.9 | 2.0 | 2.1 | 1.9 | 1.9 |
| Communication | 1.2 | 2.0 | 1.4 | 1.1 | 1.6 | 1.9 | 2.0 | 2.0 | 2.1 |
| Mining | 2.4 | 1.5 | 2.2 | 2.1 | 1.7 | 1.5 | 1.2 | 1.0 | .9 |
| Rest of the world | .9 | .7 | .4 | .4 | .5 | .5 | .6 | .7 | .8 |

Source: Survey of Current Business, August 1965, pp. 42-45; July 1966, p. 15; July 1970, p. 21; and July 1973 p. 22.

INTRODUCTION—Continued

income originating in manufacturing averages almost 30 percent of the total. In 1972, government and government enterprises surpassed wholesale and retail trade which historically was the next largest sector.

Cyclical Changes.—The need for frequent and comprehensive statistics on manufacturing derives as much from its sensitivity to cyclical influences as from its relative size. Cyclical changes in income originating in manufacturing tend to be relatively larger than in the economy as a whole, as can be seen in the movement from 1929 to 1933 to 1939 in table C.

Within manufacturing, durable goods industries accounted for about 60 percent of all manufactures during recent periods. This category tends to be more volatile than nondurable goods, generally accounting for a smaller percentage of all manufactures during periods of contraction and a larger percentage during periods of expansion. In the early thirties, for example, as shown in table C, durable goods manufacturing amounted to only about one-third of the total.

Geographic Distribution.—In the early and middle 19th century, manufacturing activity was concentrated in the

TABLE C. Total National Income and Amounts Originating in Durable and Nondurable Manufactures for Selected Years

| Year | National income (bil. dol.) | National income originating in manufacturing | | | Manufacturing as a percent of national income | Durable goods industries as a percent of total manufacturing |
|------|--------------------------------|--|---|--|---|---|
| | | Total (bil. dol.) | Nondurable goods industries (bil. dol.) | Durable goods industries (bil. dol.) | | |
| 1972 | 941.8 | 252.6 | 99.9 | 152.7 | 27 | 60 |
| 1971 | 859.4 | 226.4 | 91.8 | 134.6 | 26 | 59 |
| 1970 | 800.5 | 217.5 | 88.9 | 128.6 | 27 | 59 |
| 1969 | 766.0 | 222.3 | 85.8 | 136.4 | 29 | 61 |
| 1968 | 711.1 | 212.7 | 82.1 | 130.6 | 30 | 61 |
| 1967 | 653.6 | 195.2 | 75.5 | 119.7 | 30 | 61 |
| 1966 | 620.6 | 191.5 | 72.9 | 118.5 | 31 | 62 |
| 1965 | 564.3 | 172.6 | 66.5 | 106.1 | 31 | 61 |
| 1964 | 518.1 | 155.6 | 61.9 | 93.6 | 30 | 60 |
| 1963 | 481.9 | 143.8 | 57.5 | 86.3 | 30 | 60 |
| 1962 | 457.7 | 137.0 | 55.6 | 81.4 | 30 | 59 |
| 1961 | 427.3 | 125.1 | 52.8 | 72.3 | 29 | 58 |
| 1960 | 414.5 | 125.8 | 52.2 | 73.6 | 30 | 59 |
| 1959 | 400.0 | 124.0 | 51.1 | 72.9 | 31 | 59 |
| 1958 | 367.8 | 107.7 | 45.7 | 62.0 | 29 | 58 |
| 1957 | 366.1 | 116.3 | 46.4 | 69.9 | 32 | 60 |
| 1956 | 350.8 | 113.1 | 46.2 | 66.8 | 32 | 59 |
| 1955 | 331.0 | 107.9 | 44.0 | 63.8 | 33 | 59 |
| 1954 | 303.1 | 94.6 | 39.7 | 54.9 | 31 | 58 |
| 1953 | 304.7 | 100.4 | 40.3 | 60.1 | 33 | 60 |
| 1952 | 291.4 | 92.5 | 38.2 | 54.3 | 32 | 59 |
| 1951 | 278.0 | 90.2 | 38.4 | 51.8 | 32 | 57 |
| 1950 | 241.1 | 76.2 | 33.3 | 42.9 | 32 | 56 |
| 1949 | 217.5 | 64.8 | 30.5 | 34.2 | 30 | 53 |
| 1948 | 224.2 | 68.7 | 32.9 | 35.8 | 31 | 52 |
| 1947 | 199.0 | 59.5 | 28.0 | 31.5 | 30 | 53 |
| 1943 | 170.3 | 58.3 | 19.6 | 38.6 | 34 | 66 |
| 1939 | 72.6 | 18.1 | 9.1 | 9.0 | 25 | 50 |
| 1935 | 57.2 | 13.4 | 7.3 | 6.1 | 23 | 46 |
| 1933 | 40.3 | 7.7 | 4.9 | 2.8 | 19 | 36 |
| 1932 | 42.8 | 7.3 | 5.2 | 2.1 | 17 | 29 |
| 1929 | 86.8 | 21.9 | 10.6 | 11.3 | 25 | 52 |

Source: Survey of Current Business, August 1965, pp. 42-45; July 1966, p. 15; July 1968, p. 23; August 1970, p. 21; July 1972, p. 20; and July 1973, p. 22.

INTRODUCTION—Continued

Northeast. Over the past hundred and twenty years, as shown in table D, there has been a steady decline in the proportion accounted for by the Northeastern States. Industry expanded into the North Central Region in the latter part of the 19th century and, in more recent years, displayed a marked growth in the South and West.

Size Distribution.—Manufacturing activity tends to be characterized by relative large-scale operations. While there are many small manufacturing plants, they account for a relatively small part of the total output of goods. As shown in table E, over half of the plants covered in the 1972 census had less than 10 employees and they accounted for less than 3 percent of the total value added by manufacture.

3. ROLE OF THE CENSUS OF MANUFACTURES

In the farm-oriented economy of the early 19th century, industrial statistics played a relatively small role in government policy formation. A few series on physical output of commodities originated either from private sources (flour, iron, and steel, etc.) or as a byproduct of tax collection or other government functions (liquors, beer, tobacco products, etc.). Other than these, the only sources of information on the manufacturing sector were the censuses of manufactures, then taken at 10-year intervals. Today, the need for industrial statistics has greatly increased, and the user finds a vast array of detailed information covering virtually every measurable aspect of industrial activity including employment, payrolls, hours worked, production, prices, inventories, orders, investment in structures, machinery, and equipment, and consumption of raw materials, fuels, and water. Many of these statistics are available at frequent intervals and on a timely basis. Sophisticated indicators of economic progress have also been developed such as price and production indexes, gross national product, and national income, published at monthly or quarterly intervals.

In this setting, the census of manufactures still plays an essential role since no other source provides such comprehensive and detailed information on the structure of the industrial sector.

The census obtains, for every manufacturing plant with one employee or more, data on its input of labor, materials, and capital, its output of products and services, its location, and the legal form of organization of the owning firm.² These facts are obtained in sufficient detail to permit classification by industry, by size of plant, by homogeneity of output and, where desirable, by type of operation, extent of vertical integration, kind of equipment, relationship to other plants of the same firm, and other characteristics.

² For 1967 and 1972, some of this information for 120,000 small companies was not obtained directly but estimated from administrative records. See the discussion of coverage of establishments in sections 4 and 6 below.

TABLE D. Employment in Manufacturing Establishments, by Region: 1849 to 1972

| Year | United States | Northeast | North Central | South | West |
|---------------------------------|---------------|-----------|---------------|-------|-------|
| Number of employees (thousands) | | | | | |
| 1972 | 19,029 | 5,306 | 6,135 | 5,221 | 2,367 |
| 1967 | 18,492 | 5,573 | 6,059 | 4,553 | 2,305 |
| 1963 | 16,235 | 5,190 | 5,239 | 3,780 | 2,025 |
| 1958 | 15,423 | 5,242 | 5,017 | 3,382 | 1,779 |
| 1947 | 14,294 | 5,429 | 5,109 | 2,710 | 1,054 |
| 1939 | 9,527 | 3,879 | 3,184 | 1,852 | 612 |
| 1929 | 10,198 | 4,246 | 3,516 | 1,758 | 675 |
| 1899 | 5,077 | 2,629 | 1,474 | 793 | 181 |
| 1849 | 957 | 696 | 110 | 146 | 4 |
| Percent of U.S. total | | | | | |
| 1972 | 100 | 28 | 32 | 27 | 13 |
| 1967 | 100 | 30 | 33 | 25 | 12 |
| 1963 | 100 | 32 | 32 | 23 | 13 |
| 1958 | 100 | 34 | 33 | 22 | 12 |
| 1947 | 100 | 38 | 36 | 19 | 7 |
| 1939 | 100 | 41 | 34 | 20 | 6 |
| 1929 | 100 | 42 | 35 | 17 | 7 |
| 1899 | 100 | 52 | 29 | 16 | 4 |
| 1849 | 100 | 73 | 12 | 15 | — |

Note: Detail may not add to totals because of independent rounding. 1849 data include hand and neighborhood industries, which were excluded from the censuses of manufactures beginning with 1899.

Source: Census of manufactures.

— Represents zero.

TABLE E. Number of Manufacturing Establishments and Value Added by Manufacture, by Size Class of Establishment: 1972

| (Cumulative percentage) | | |
|---------------------------------|--------------------------|----------------------------|
| Size class | Number of establishments | Value added by manufacture |
| All establishments, total | 100.0 | 100.0 |
| 1 to 4 employees | 35.9 | 1.1 |
| 1 to 9 employees | 50.8 | 2.5 |
| 1 to 19 employees | 64.8 | 5.4 |
| 1 to 49 employees | 77.6 | 12.6 |
| 1 to 99 employees | 89.0 | 20.9 |
| 1 to 249 employees | 95.6 | 36.9 |
| 1 to 499 employees | 98.2 | 51.4 |
| 1 to 999 employees | 99.3 | 65.1 |
| 1 to 2,499 employees | 99.8 | 79.3 |

INTRODUCTION—Continued

General statistics (that is, total employment, payroll, production-worker employment, man-hours, wages, cost of materials, value of shipments, inventories, capital expenditures, and value added by manufacture) from the census of manufactures are published by industry, by area, by employment size of establishment, by degree of product specialization within plant, and by type of ownership. Information is supplied on the detailed industrial characteristics of each State and large standard metropolitan statistical area (SMSA); and overall measures of manufacturing activity are shown at the county and individual-city level provided there are at least 450 employees in manufacturing and the information can be published without compromising the confidentiality of individual company data. Since a significant amount of industry detail cannot be published for the 3,140 counties and county equivalents in the United States, a special computer tape on "Location of Manufacturing Plants" is available for data users. This tape includes the number of establishments in each of the 450 industries by county or county equivalent area, by employment size. Information such as this constitutes a periodic inventory of the geographic dispersion of the Nation's manufacturing economy that provides a benchmark for measuring the change in its structure.

The census of manufactures also provides benchmarks from which more frequent surveys can be developed on a sample basis. In fact, the present legislation specifying that censuses be conducted every 5 years authorizes an Annual Survey of Manufactures (ASM) on a sample basis during the intervening years. After each 5-year census, a new sample is drawn utilizing the characteristics recorded for each company in the census. The sample, constituting about one-fifth of the establishments but with complete coverage of all large ones, provides an annual updating of the census of manufactures in terms of broad measures of economic activity. It provides the same basic measures of economic activity of the plant such as employment, payrolls, value of shipments, value added by manufacture, as does the census of manufactures, but contains less detailed information on products, materials consumption, and equipment.³

The census of manufactures not only is a benchmark for many of the surveys conducted by the Census Bureau itself on a more frequent basis but also is the means of updating other indicators of economic activity. It provides very important information on the manufacturing segment used in the national income accounts. Census data on materials consumed and product output are basic to the manufactures sector of the

input-output studies of the Bureau of Economic Analysis. The information derived from the census of manufactures is also used to develop indexes of industrial production for census years. These indexes are used as benchmarks for the monthly Federal Reserve Board Index of Industrial Production—a key indicator of current economic activity. The census and ASM also provide benchmarks for hundreds of monthly and quarterly surveys of commodity output conducted by the Census Bureau, other government agencies, and by manufacturers' associations.

4. INDUSTRY AND PRODUCT CLASSIFICATION

Structure of the Standard Industrial Classification.—The basic classification system employed in the economic censuses is the Standard Industrial Classification (SIC). The SIC was developed for use in the classification of establishments (see "Establishment Basis of Reporting," page 9) by type of activity in which engaged. It covers the entire field of economic activities, subdivided as follows:

| Industrial division | Title | Major groups |
|---------------------|---|--------------|
| A | Agriculture, forestry, and fisheries | 01-09 |
| B | Mining | 10-14 |
| C | Contract construction | 15-17 |
| D | Manufacturing | 20-39 |
| E | Transportation, communication, electric, gas, and sanitary services | 40-49 |
| F | Wholesale and retail trade | 50-59 |
| G | Finance, insurance, and real estate | 60-67 |
| H | Services | 70-89 |
| I | Public administration | 91-97 |
| J | Nonclassifiable establishments | 99 |

Below the major group level, the SIC provides for 3-digit groups and finally for 4-digit industries. To illustrate—

Division D.—Manufacturing

Major Group 20 Food and kindred products
Industry group 202 Dairy products
Industry 2023 Condensed and evaporated milk

The SIC is the responsibility of an intragovernmental technical committee headed by the Office of Management and Budget. The system is used by all Federal Government agencies engaged in the classification of establishments. To

³ Since the ASM is based on a sample, the cross-classifications by industry and by area are fewer than in the census of manufactures. At the U.S. level, statistics are published in the annual survey for practically all of the 450 industries. However, at the State and SMSA levels, statistics are published only for 3-digit and 2-digit industry groupings, respectively. At the county level, information is published for about 10 percent of the 3,140 counties and equivalent areas. These 300-odd counties are the larger ones in terms of manufacturing activity and account for about 80 percent of total manufacturing employment. Data for cities are shown for those cities having over 20,000 manufacturing employees.

facilitate comparison with Federal statistics and the filing of reports, many State and local governments and business concerns organize their own records along SIC lines.

The first SIC manual was issued in 1939. For the manufacturing sector, the nucleus of the manual was the census of manufactures industry classifications developed over a period of many years. A revised manual was issued for the manufacturing industries in 1945 which, with minor modifications, was used in the 1947 census of manufactures. For the 1954 census, the classification structure used in 1947 was again employed, with minor modifications. In 1957, the SIC system was extensively revised for manufacturing industries and the historical comparability of some data was seriously affected. This revision and its effects on census series are described in the introduction and appendixes to the 1958 census volumes. Minor revisions of the SIC between 1958 and 1967 introduced some 4-digit industry changes but none of them crossed 3-digit group lines. Another extensive revision of the SIC was completed in 1972 which also affected the comparability of industry data. The discussion of the revisions and the impact on comparability appears in appendix B, as well as in parts of each individual industry chapter.

Structure of the SIC Manufacturing Division.—For the manufacturing division, the 20 2-digit SIC Major Groups (20 to 39) are subdivided into 143 3-digit SIC Groups (201 to 399) and into 451 4-digit industries (2011 to 3999). While the SIC contains 451 industries, the Bureau of the Census has combined one small industry with another for a total of 450 industries.

Most of the 451 manufacturing industries are defined in terms of specific groups of related products. Usually the products are made of similar materials and by similar processes and are competitive. In determining the boundaries of product-defined industries,⁴ it is essential that each industry comprise a group of establishments whose output of products defining the industry (primary products) accounts for a relatively high proportion of the total shipments of the industry as well as of the total shipments of these primary products by establishments in all manufacturing industries. Some industries are defined in terms of the processes or equipment used regardless of the final product of the establishment. (Example: Industry 3361, Aluminum Foundries (castings). A small number of industries are basically defined by material used as well as final product of the plant. (Example: Industry 2521, Wood Office Furniture).

⁴ Frequently, business analysts and other data users look at a group of products from more than one point of view. For example, modern high-speed computers are classified as office machines. This describes the purpose of the product. In a physical sense, however, such computers would be described as electronic devices. Similarly, paper bags, wooden boxes, glass bottles, tin cans, and steel barrels may all be classified as containers or they may be individually grouped with other products of similar materials such as converted paper products, wood products, glass products, etc.

There are wide differences among industries in the extent to which the establishments classified in the industry (a) account for the total production of commodities "primary" to the industry, (b) produce products or services "belonging" to other industries (that is, secondary products), and (c) use similar materials or processes. While these variations are frequently construed to be shortcomings, the fact is that the limitations observed in the classification structure arise from the inherent complexity of our economic system and from the disparity in the methods of production among the individual producing units of which it is comprised. The data collected in the census of manufactures provide a statistical basis for a critical evaluation of the classification system; that is, for assessing the boundaries between industries, the growth and decline of industries, and the impact of technological change on the classification of industries.⁵

No general-purpose system of industrial classification can hope to satisfy all users of census data. Some business users will be interested primarily in data relating only to themselves and to their competitors in the production of a narrow range of products; others will wish data relating to all products, including complementary and substitutable products, competing in a particular market; others may wish data relating to the consumers of one or more types of materials. Some may be interested only in the data for plants producing a specific product; others only for those plants producing a "full line" of products. The large number of SIC industries provides the analyst with the "building blocks" for obtaining useful approximations, if not "clean" data, relevant to many of these problems. But, at best, a single general-purpose system of classification can only partially satisfy these diverse needs; a point is soon reached beyond which the adaptation of a system to serve one use somewhat better will reduce its ability, often disproportionately, to serve an alternative use.

Accordingly, users of data frequently regroup detailed SIC industries into broad groupings along lines different from those in the SIC 2- and 3-digit categories. The Federal Reserve Board for many years has made combinations to stress such criteria as durable, nondurable, consumers, producers, finished, intermediate goods, etc. Other public and private agencies also recombine the detailed classes. By and large, the 4-digit industries are susceptible to allocation to such categories, while the 2-digit SIC groups are not.

Subindustries.—To increase the usefulness or improve the editing of the data, the Census Bureau frequently has further classified the basic 4-digit SIC industries into "subindustries." This device is employed where there are wide disparities in the

⁵ See "Industry Classification and Sector Measures of Industrial Production" by James W. McKie, Bureau of the Census Working Paper No. 20, 1965, and "Historical Comparability of Census of Manufactures Industries, 1929-1958" by Harold T. Goldstein, Bureau of the Census Working Paper No. 9, 1959.

operating ratios of the plants in the industry because of differences among plants in the degree of vertical integration, technology, methods of distribution, geographic location, types of materials used, etc. This technique was used for about 61 manufacturing industries for editing purposes and many were regarded as significant enough to be used for publication: For example, the bakery industry (SIC 2051) is subdivided into wholesale bakeries, chain-store bakeries, home-service bakeries, and retail multioutlet bakeries, and many apparel industries (Group 23) are subclassified into manufactures, contractors, and jobbers.

To provide a further measurement of variations within 4-digit industries, the Bureau also subclassifies establishments by the degree to which they produce the primary products or specific classes of primary products of the 4-digit industry. This is in effect a subindustry classification based on degree of product specialization which is published in table 5A of the industry chapters.

Definition of Manufacturing.—As defined in the SIC, manufacturing is the mechanical or chemical transformation of inorganic or organic substances into new products. The assembly of component parts of products is also considered to be manufacturing if the resulting product is neither a structure nor other fixed improvement. These activities are usually carried on in plants, factories, or mills, which characteristically use power-driven machines and materials-handling equipment.

Manufacturing production is usually carried on for the wholesale market, for transfer to other plants of the same company, or to the order of industrial users rather than for direct sale to the household consumer. However, some manufacturers (for example, baking, milk bottling, etc.) sell chiefly at retail to household consumers through the mail, through house-to-house routes, or through salesmen. Some activities of a service nature (enameling, binding, platemaking, etc.) are included in manufacturing when they are performed primarily for trade; but they are considered nonmanufacturing when they are performed primarily to the order of the household consumer. On the other hand, some manufacturing industries include business firms which perform only the entrepreneurial functions of buying the materials and designing and marketing the product, but have the actual production done on contract (for example, apparel jobbers).

Auxiliary Units.—In addition to the production of goods and manufacturing services, manufacturing plants engaged in related and diverse supporting activities. These activities encompass the acquisition of materials to be processed, their movement into the manufacturing facility, their storage at the manufacturing site, the operation and maintenance of plant and equipment, the design of flow of work through the production process, and necessary arrangements for shipment of output to customers. Also included are a host of subsidiary

activities associated with the operation of the establishment as a manufacturing entity (for example, management and policy formation, product and market orientation, engineering and quality control, recordkeeping and accounting, physical security of plant and equipment, and the like). Such subsidiary activities may be performed by personnel located at the manufacturing facility or at an auxiliary unit serving one or more manufacturing locations of the same company. Where these activities are carried on at a different physical location or are performed for more than one plant, they are excluded from the figures for operating manufacturing establishments and are included in the data shown for central administrative offices and auxiliaries. (See the description of the questionnaire used for these establishments, Form NC-X6, in section 7, below.)

Marginal Activities.—The following types of activities, while having some of the characteristics usually found in manufacturing, are considered as nonmanufacturing and, therefore, are excluded from the census:

(a) Processing on farms when the raw materials are grown on the farm and the manufacturing activities (poultry dressing, milk and butter production, logging) are on a small scale without extensive use of paid labor. Also custom milling, egg hatching, cotton ginning, and similar activities closely associated with agriculture are excluded.

(b) Mineral preparation such as the crushing, screening, and concentrating of ores. However, mining performed as a secondary activity in conjunction with manufacturing is included in the census unless a separate report for the mining activity was filed; for example, stone and clay mining at cement, lime, and clay products plants.

(c) Custom work to the individual order of household consumers. Examples are custom tailoring, woodworking, lettering on monuments, setting of diamonds, and the making of orthopedic appliances.

(d) Repair and other service activities, except specified services performed "for the trade." Repair shops of railroads are also excluded.

(e) Production of coke for own use by establishments owned by public utility companies.

In the 1972 census, no attempt was made to measure the extent of manufacturing at locations which are not primarily manufacturing plants, such as retail establishments which sell most of their products on the premises directly to household consumers (retail bakeries,⁶ ice cream stores, etc.), or manufacturing by construction contractors at the site (for example, production of paving mixtures).

⁶ Separate data for retail bakeries with baking on the premises were included in the retail census publications, however.

Conversely, it is not unusual for manufacturing establishments to engage also in nonmanufacturing activities such as repair work, merchandising of products without further processing, and installation work. Ordinarily, these nonmanufacturing receipts are small in relation to the manufacturing activities and, therefore, it is not difficult to determine that the establishments should be included in the manufactures area. However, if the nonmanufacturing activities account for a significant proportion of total receipts of an establishment, the classification of that establishment into the appropriate major economic sector is more difficult.

In the 1972 economic censuses, an establishment engaged in a combination of manufacturing and merchandising was assigned either to the manufacturing or the trade industries depending on which of these activities was estimated to account for the larger share of its "value added" or "income produced." This criterion, even though based on approximation, was considered preferable to reported dollar volume of receipts from each type of activity in determining the primary industry, since manufacturing requires considerably more man-hours, salaries and wages, and capital inputs per dollar of receipts than either wholesaling or retailing. However, in classifying establishments engaged in manufacturing and also in mining, repair work, installation, construction, or other nonmanufacturing services, dollar receipts were used as the basis of classification because these activities require substantially comparable input per dollar of receipts.

Establishment Basis of Reporting.—The SIC is an establishment classification system, and the census of manufactures is conducted on an establishment basis. That is, a company operating establishments at more than one location is required to submit a report for each location; also, a company engaged in distinctly different lines of activity at one location is required to submit separate reports if the plant records permit such a separation and if the activities are substantial in size.

The requirement that distinct lines of activity at the same location be separately reported was selectively applied where the establishment produced and shipped significant amounts of products classified in different SIC industries. In widely varying degrees, this product overlap exists in many manufacturing establishments. Generally, the amounts involved are not significant enough to warrant the filing of separate reports, even if feasible. However, there are a number of locations at which large numbers of employees are engaged in each of two or more distinct lines of manufacturing as defined in the SIC. Frequently, companies organize their operations and their records separately where diverse activities are large (for example, with more than 100 employees in each line of activity) and choose to report them as separate plants. When they do not do so on their own initiative, the Census Bureau requests separate reports. For the most part, companies have

responded favorably, particularly for very large operations where failure to "split out" the different activities would significantly distort the relationship of the industry and product statistics. Not infrequently, though, the two groups of products were made on the same production lines by many of the same employees and could not be distinguished sufficiently in company records to provide establishment-type reporting.

SIC industry definition takes account of special situations where otherwise separately classifiable activities are frequently combined at one location. For example, in the lumber area the definition of industry 2421, Sawmills and Planing Mills, General, recognizes the situation that sawmills may include logging operations. Similarly, in the pulp and paper area, pulp-mills operated in combination with papermills are included in one report.

Coverage of Establishments.—The censuses of manufactures for 1947 to date have included establishments with one employee or more. Beginning with the 1967 census, reports were not obtained directly from all such establishments. Approximately 120,000 small single-unit manufacturing firms⁷ identified as having less than 10 employees were excused from filing reports. Under special arrangements which safeguarded the confidentiality of both tax and census records, limited data on payrolls, sales, and industry classification from the administrative records of the Social Security Administration (SSA) and the Internal Revenue Service (IRS) were made available to the Census Bureau for use in the 1967 and 1972 economic censuses. Estimates for data other than payrolls and sales for these small establishments were constructed from historical industry ratios. The effect on industry aggregates is slight in most industries; for manufacturing as a whole, they account for only 1.2 percent of the value added. Detailed product and materials data for these small establishments were not estimated; the entire value of product shipments and cost of materials was imputed to a "not specified by kind" category.

In the censuses of 1921 through 1939, establishments with less than \$5,000 value of products were excluded. For 1899 to 1919, the limit was \$500. The change in the minimum size limit to an employment basis in 1947 did not appreciably affect the overall comparability of earlier census figures, except for the number of establishments.⁸

A sample survey of manufacturing plants with no paid employees was conducted in conjunction with the 1958 census. While there were nearly 52,000 establishments in this category in that year, they accounted for only about one-quarter of 1 percent of the total value of shipments of all manufacturing industries. The proportion was higher for certain industry groups such as lumber and wood products and printing and

⁷ The characteristics of these firms are discussed below in section 15.

⁸ This point is discussed at greater length in the Introduction to the 1947 volumes.

publishing. Tabulation of IRS data for 1972 indicates that there were 104,000 tax returns completed as manufacturing that had no payrolls under SSA standards. These accounted for a little over one-quarter of 1 percent of the total value of shipments for all manufacturing industries.

As indicated above, report forms were not mailed to 120,000 very small establishments. These establishments were assigned the industry classifications to which they had been coded in the 1967⁹ Census of Manufactures if they had been in business for that year, or if they had begun in business after 1967 they were coded on the basis of brief descriptions of the general activity of the establishment as reported to the Social Security Administration. Where the description is incomplete or there are relatively fine lines of demarcation between industries or between manufacturing and nonmanufacturing activity, the code assigned to an establishment could differ from that which would have been assigned on the basis of more complete product information. Therefore, the total establishment count should be viewed as an approximation rather than a precise measurement. The counts for establishments with 20 or more employees are far more reliable than the total number of establishments.

Primary and Secondary Products.—As applied in the economic censuses, the SIC coding system operates in such a way that the definitions become progressively narrower with successive additions of numerical digits. There are 20 very broad 2-digit groups, 143 3-digit groups, and 451 4-digit industries. In addition, the Census Bureau has developed a product coding system based on the SIC, which contains 1,293 5-digit product classes and approximately 10,500 individual 7-digit products. (See "The Classification of Products and Materials" below.) The 7-digit products and 5-digit product classes are considered the primary products of the industry with the first four digits the same as the product code. Accordingly, an establishment is classified in a particular industry if its production of the primary products of that industry exceeds in value its production of products of any other single industry. The industry code assigned to the establishment is derived from a summation of values for 7-digit product codes to their 4-digit industry and the selection of the largest such value as the establishment's industry classification. However as mentioned earlier, the industry classification of an establishment may be determined not only by the products it makes but also by the processes employed or materials used in making those products.

While some establishments produce only the primary products of the industry in which they are classified, it rarely happens that all the establishments in an industry specialize to this extent. Therefore, the general statistics (employment, pay-

rolls, inventories, value added by manufacture, total value of shipments, capital expenditures, etc.) shown for an industry (tables 1 to 4 of the industry chapters in Volume II) reflect not only the primary activities of the establishments in that industry but also their activities of a secondary nature. The product statistics in tables 5A and 6B of the industry chapters represent the total output of specific products whether they are produced by establishments classified in the same industry as the product or not. For this reason, in relating the industry statistics in the industry chapters, especially the industry total value of shipments (tables 1 to 4), to the product statistics (table 6), the composition of the industry's output as shown in tables 5B and 5C should be considered.

The extent to which industry and product statistics may be matched with each other is measured by the two ratios which are computed from tables 5B and 5C. The first of the ratios, called the primary product specialization ratio, describes the proportion of product shipments (both primary and secondary) of the industry represented by primary products. The second, defined as the coverage ratio, is the proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

Degrees of Integration.—In many industries, establishments making products falling into the same industry category use a wide variety of processes and materials to produce them. Also, within the same industry classification based on end products, those establishments may be included which are vertically integrated and those which put only the finishing touches on an already highly fabricated purchased item. For example, in the refrigeration industry, there are instances of almost complete process integration in which the production of the compressor and condensing unit, electric motor, and even the castings for those intermediate products, as well as the stamping of the case and the final assembly, are all carried on at one plant. In other plants, the condensing unit, the motor, and the case may be purchased and merely assembled into the finished product.

In some instances, nonintegrated plants have been placed in separate industry categories from the integrated plants. In many industries, the census provides separate statistics on departmental operations or on the production of intermediate commodities made and used in the producing plant. When an industry includes plants which ship a significant proportion of their output to other plants of the same company, separate figures are usually shown on the interplant transfers.

These differences in the integration of production processes, types of operations, and types of materials used should be taken into account when relating the general items (employment, payrolls, value added, etc.) to the product and materials data. For those industries where the integrated type of operations is of consequence, that fact is pointed out in the explanatory text for the industry.

⁹ Establishments which were in the 1967 Administrative Record File would have been assigned industry codes from the 1963 Census of Manufactures.

Industry Code Resistance.—The production of many establishments is so evenly divided among two or more industry-determining product groups that the predominant groups (which can represent less than half of the total value if there are three or more groups) change from year to year. In the ASM, these plants are prevented from shifting back and forth among industries due to minor shifts in product mix, by the application of a "resistance formula" in assigning industry classifications.

A resistance formula of the ASM type was first used in the 1963 Census of Manufactures and again applied in the 1967 census. In the 1972 census, the formula was applied only to establishments included in the 1971 ASM sample panel with certainty (that is, included with a probability of "1"). In general, certainty cases included all establishments of companies with at least one manufacturing plant with 250 employees or more.

The formula gives approximately equal weight to the need for maintaining continuity in the establishment composition of an industry, thus improving the measurement of change and the need for reflecting the industry's exact status at a point in time.

In the 1972 census, the industry classification of certainty establishments was allowed to change from that assigned in 1971 under one of the following conditions:

- (a) The value of the 1972 primary products constituted 60 percent or more of its total value of product shipments, or
- (b) The value of the 1972 primary products, while less than 60 percent, was at least twice the value of products which had been primary in 1971.
- (c) The value of 1972 primary products, while not meeting either of the two prior conditions, exceeded the value of the 1970 primary industry's products in both 1972 and 1971 by at least 20 percent.

The Classification of Products and Materials.—In census industrial statistics, a commodity classification system based on the SIC is employed. The code numbers used in this system relate the commodity to the industry in which it is produced. For example, the 7-digit product code number 2023212 refers to canned evaporated milk. The first five digits of this code number, 20232, refer to the "product class" canned milk, and the first four digits, 2023, refer to the industry in which these products are made (the condensed and evaporated milk industry). The system is also applied to the coding of materials insofar as the first four digits are concerned; for example, the code number 024111 refers to whole milk used as a material, and the first four digits of this code number 0241, refer to the agricultural industry, dairy farms, where this product originates.

This SIC-based system is simpler than other systems for the coding of industrial products and materials used, since there is a direct numerical relationship between commodities and industries. Complications occur in the few SIC industries defined in terms of processes or equipment used as well as products made. As an example, women's sweaters are produced in knitting mills (industry 2253) and also in cut-and-sew shops (industry 2339). To retain the industry-of-origin concept, therefore, it is necessary to assign different product code numbers to women's sweaters, depending on where they are made.

The SIC-based commodity classification is used in the Census Bureau's entire industrial statistics program, including monthly, quarterly, and annual surveys, and also in the census of wholesale trade. The Bureau also publishes data on imports and exports in terms of SIC-based categories as well as the traditional Schedule B and TSUSA systems.¹⁰

5. GEOGRAPHIC CLASSIFICATION

Census Divisions and Regions.—In order to present census data at a level intermediate between the U.S. total and those for the individual 50 States and the District of Columbia, the Census Bureau has used regional groupings for over a century. Since the 1909 Census of Manufactures, the present nine geographic divisions have been used. Beginning with the 1939 census, the nine divisions were also classified into four geographic regions: Northeast, South, North Central, and West.

Not only are these groupings convenient for the summary presentation of census data below the U.S. level, but they are also essential to presenting a maximum of geographic information where the individual State data cannot be shown without disclosing figures for individual companies. (See section 22, "Confidentiality".) The relative importance of manufacturing among the regions, divisions, and States is shown in table F.

Standard Metropolitan Statistical Areas.—In addition to the data for the legally constituted geographic units (States, counties, and cities), all manufacturing totals are shown for approximately 263 standard metropolitan statistical areas (SMSA).¹¹ In the 1972 tables, detail for 2-, 3-, and 4-digit industries is shown for any SMSA when it would not disclose data for individual companies and the industry had at least 250 manufacturing employees. This is the same procedure as that used in the 1967 census. Prior to 1967, detail had not been shown for SMSA's with under 40,000 total manufacturing employment, and only industry group figures were

¹⁰ Schedule B is the U.S. export classification while TSUSA is applied to imports.

¹¹ See appendix F for a description of each SMSA.

INTRODUCTION—Continued

TABLE F. Value Added by Manufacture for Regions, Divisions, and States: 1972

| Region, division, and State | Value added by manufacture (mil. dol.) | Percent of U.S. total | Region, division, and State | Value added by manufacture (mil. dol.) | Percent of U.S. total |
|-----------------------------------|--|--------------------------|---|--|--------------------------|
| United States, total | 353,994.0 | 100.0 | South Region—Con. South Atlantic Div.—Con. | | |
| Northeast Region | 92,839.1 | 26.2 | Virginia | 6,177.5 | 1.7 |
| New England Division | 22,508.2 | 6.4 | West Virginia | 2,646.7 | .7 |
| Maine | 1,383.4 | .4 | North Carolina | 11,014.5 | 3.1 |
| New Hampshire | 1,278.6 | .4 | South Carolina | 4,965.6 | 1.4 |
| Vermont | 576.0 | .2 | Georgia | 7,385.8 | 2.1 |
| Massachusetts | 10,677.5 | 3.0 | Florida | 5,786.8 | 1.6 |
| Rhode Island | 1,764.4 | .5 | East South Central Division | 21,233.5 | 6.0 |
| Connecticut | 6,828.3 | 1.9 | Kentucky | 5,682.1 | 1.6 |
| Middle Atlantic Division | 70,330.9 | 19.9 | Tennessee | 7,662.0 | 2.2 |
| New York | 30,403.5 | 8.6 | Alabama | 5,064.8 | 1.4 |
| New Jersey | 16,408.9 | 4.6 | Mississippi | 2,824.7 | .8 |
| Pennsylvania | 23,518.5 | 6.6 | West South Central Division | 24,602.8 | 7.0 |
| North Central Region | 123,535.0 | 34.9 | Arkansas | 2,799.8 | .8 |
| East North Central Division | 99,950.5 | 28.2 | Louisiana | 4,273.4 | 1.2 |
| Ohio | 27,171.0 | 7.7 | Oklahoma | 2,270.1 | .7 |
| Indiana | 14,111.6 | 4.0 | Texas | 15,259.4 | 4.3 |
| Illinois | 25,848.9 | 7.3 | West Region | 47,431.8 | 13.4 |
| Michigan | 23,375.7 | 6.6 | Mountain Division | 7,445.5 | 2.1 |
| Wisconsin | 9,443.3 | 2.7 | Montana | 462.5 | .1 |
| West North Central Division | 23,584.5 | 6.7 | Idaho | 820.8 | .2 |
| Minnesota | 5,523.8 | 1.6 | Wyoming | 143.9 | — |
| Iowa | 4,757.7 | 1.3 | Colorado | 2,504.3 | .7 |
| Missouri | 8,169.0 | 2.3 | New Mexico | 358.0 | .1 |
| North Dakota | 200.7 | .1 | Arizona | 1,879.6 | .5 |
| South Dakota | 284.5 | .1 | Utah | 1,068.7 | .3 |
| Nebraska | 1,733.4 | .5 | Nevada | 207.7 | .1 |
| Kansas | 2,915.4 | .8 | Pacific Division | 39,986.3 | 11.3 |
| South Region | 90,188.1 | 25.5 | Washington | 4,721.4 | 1.3 |
| South Atlantic Division | 44,351.8 | 12.5 | Oregon | 3,489.9 | 1.0 |
| Delaware | 1,291.9 | .4 | California | 31,194.6 | 8.8 |
| Maryland | 4,706.9 | 1.3 | Alaska | 170.4 | .1 |
| District of Columbia | 376.0 | .1 | Hawaii | 410.0 | .1 |

—Represents zero.

shown for SMSA's with 40,000 to 190,000 employees. Between 1967 and 1972, a significant number of SMSA's were redefined in content or became new SMSA's. These changes are discussed in appendix E.

Standard metropolitan statistical areas are integrated economic and social units with a large volume of daily travel and communication between the central city (having 50,000 or more population) and outlying parts of the area. Each area (except in New England) consists of one whole county or more. An area may contain not only highly industrialized

counties but also adjoining counties which, though primarily residential in character, contribute significantly to the industrial counties' labor force and are socially and economically integrated with the central city. These areas were defined by the Federal Committee on Standard Metropolitan Statistical Areas for general-purpose use in presenting economic and social data. In the New England States, similar integration criteria have been applied in defining standard metropolitan statistical areas, but on a city and town basis because towns are regarded as the significant unit in this region of the country.

INTRODUCTION—Continued

TABLE G. The 50 Largest SMSA's Ranked by Value Added by Manufacture: 1972, 1967 and 1963

| Standard metropolitan statistical area | Number of employees (thousands) | Value added by manufacture (mil. dol.) | 1972 rank | 1967 rank | 1963 rank | Standard metropolitan statistical area | Number of employees (thousands) | Value added by manufacture (mil. dol.) | 1972 rank | 1967 rank | 1963 rank |
|---|---------------------------------|--|-----------|-----------|-----------|--|---------------------------------|--|-----------|-----------|-----------|
| Chicago, IL | 909.6 | 1,757.3 | 1 | 2 | 2 | Atlanta, GA | 132.4 | 2,472.3 | 26 | 29 | 30 |
| Los Angeles-Long Beach, CA | 778.9 | 15,234.9 | 2 | 3 | 3 | Seattle-Everett, WA | 108.6 | 2,234.7 | 27 | 22 | 21 |
| New York, NY-NJ* | 949.2 | 15,120.8 | 3 | 1 | 1 | Dayton, OH | 118.8 | 2,152.9 | 28 | 24 | 26 |
| Detroit, MI* | 551.6 | 11,694.3 | 4 | 4 | 4 | Gary-Hammond-East | | | | | |
| Philadelphia, PA-NJ | 495.7 | 9,189.9 | 5 | 5 | 5 | Chicago, IN | 99.4 | 2,159.0 | 29 | 28 | 20 |
| | | | | | | Columbus, OH | 102.4 | 1,989.2 | 30 | 39 | 34 |
| Newark, NJ | 271.8 | 5,608.6 | 6 | 9 | 8 | Providence-Warwick, Pawtucket-RI-MA* | 131.9 | 1,959.9 | 31 | 32 | 32 |
| Cleveland, OH | 268.9 | 5,220.9 | 7 | 6 | 6 | Jersey City, NJ | 95.3 | 1,899.2 | 32 | 30 | 24 |
| St. Louis, MO-IL | 256.2 | 5,161.1 | 8 | 7 | 7 | Toledo, OH-MI | 91.2 | 1,878.9 | 33 | 36 | 37 |
| Boston, MA* | 266.5 | 4,918.9 | 9 | 8 | 9 | Denver-Boulder, CO | 95.5 | 1,849.8 | 34 | 41 | 36 |
| Rochester, NY | 142.2 | 4,390.6 | 10 | 13 | 19 | Allentown-Bethlehem-Easton, PA-NJ | 110.4 | 1,805.6 | 35 | 43 | 40 |
| Houston, TX | 162.7 | 4,179.4 | 11 | 14 | 18 | Youngstown-Warren, OH .. | 86.6 | 1,749.5 | 36 | 35 | 38 |
| Pittsburgh, PA | 262.8 | 4,163.9 | 12 | 10 | 10 | Akron, OH | 94.4 | 1,686.2 | 37 | 34 | 33 |
| Dallas, Fort Worth, TX* .. | 230.0 | 4,075.7 | 13 | 27 | 28 | Portland, OR-WA | 86.4 | 1,596.9 | 38 | 42 | 44 |
| San Francisco-Oakland, CA | 184.8 | 3,807.9 | 14 | 11 | 11 | Grand Rapids, MI | 74.9 | 1,515.4 | 39 | 44 | 42 |
| Minneapolis-St. Paul, MN-WI | 199.0 | 3,734.8 | 15 | 16 | 17 | Hartford, CT | 86.4 | 1,395.5 | 40 | 33 | 35 |
| Milwaukee, WI | 200.0 | 3,700.0 | 16 | 12 | 13 | Phoenix, AZ | 71.9 | 1,379.0 | 41 | — | — |
| Cincinnati, OH-KY-IN | 157.6 | 3,561.2 | 17 | 17 | 15 | Memphis, IN-AR-MS | 64.2 | 1,352.4 | 42 | — | — |
| Baltimore, MD | 180.1 | 3,476.2 | 18 | 15 | 12 | Albany-Schenectady-Troy, NY | 66.9 | 1,322.0 | 43 | 49 | 46 |
| Buffalo, NY | 151.7 | 3,146.3 | 19 | 18 | 14 | Miami, FL | 86.0 | 1,219.0 | 44 | — | — |
| Louisville, KY-IN | 113.4 | 3,022.8 | 20 | 20 | 22 | Syracuse, NY | 60.5 | 1,205.3 | 45 | 46 | 43 |
| Kansas City, MO-KS | 118.8 | 2,902.4 | 21 | 21 | 23 | Paterson-Clifton-Passaic, NJ | 75.5 | 1,179.4 | 46 | 19 | 16 |
| San Jose, CA | 134.4 | 2,873.1 | 22 | 25 | 29 | Springfield-Chicopee-Holyoke, CT | 62.1 | 1,157.7 | 47 | 45 | 47 |
| Anaheim-Santa Ana-Garden Grove, CA | 131.0 | 2,734.4 | 23 | 23 | 27 | Canton, OH | 57.6 | 1,151.6 | 48 | 48 | 48 |
| Greensboro-Winston-Salem-High Point, NC ... | 138.0 | 2,593.4 | 24 | 31 | — | Bridgeport, CT | 63.7 | 1,137.6 | 49 | 40 | 41 |
| Indianapolis, IN | 122.5 | 2,525.3 | 25 | 26 | 25 | Birmingham, AL | 68.9 | 1,123.8 | 50 | 47 | 39 |

Note: The Flint, Mich., SMSA falls within the top 50 SMSA's but is excluded from this table to avoid disclosing figures for individual companies.

— Represents zero. *The definition of this SMSA changed for 1972. See appendix F for a description of each SMSA and changes in content.

The requirement that each SMSA consist of county units (except in New England) sometimes results in the inclusion in an area of a considerable amount of territory which would not ordinarily be considered "metropolitan," much less "industrial." It is recognized that metropolitan areas could be more accurately defined in terms of smaller area segments such as minor civil divisions, but the usefulness of areas so defined

would be limited by the fact that many types of economic and social data are available only on a county basis.

Each SMSA is designated by the name of the principal city of the area. In addition to the name of the principal city, the area title may include one or two additional city names.

Value added by manufacture in all SMSA's accounted for 78 percent of the U.S. total in 1972. The relative importance

of the 50 largest SMSA's in 1972 and their rankings in the 1967 and 1963 censuses are shown in table G.

Industrial Counties.—In addition to industry statistics for standard metropolitan statistical areas, table 7 of each State report, presents data by county for each industry group (2- and 3-digit) that had at least 450 manufacturing employees

and where it would not result in disclosure of figures reported by individual companies.

Cities with 450 Manufacturing Employees or More.—Summary totals and industry detail at the 2-digit level are shown for individual cities with 450 manufacturing employees or more, provided the data do not disclose information for individual companies.

II. METHODS

6. PLANNING AND PREPARATION

General.—The Census Bureau has an obligation to meet public needs for timely and reliable information while holding costs and the burden on respondents to a minimum. During the planning stages of each economic census, the advice of trade and professional associations, Federal and State government agencies, individual companies, labor unions, and research and educational organizations is solicited in an effort to reach both the users of data and the respondents who supply the basic figures. Simultaneously, studies of the problems encountered in the previous censuses are undertaken, and proposals to improve the methods of collection, processing, and tabulation are explored.

Mailing Lists.—Beginning with the 1954 economic censuses, the basic mailing lists have been obtained from Internal Revenue Service (IRS) and Social Security Administration (SSA) records.¹² These records were also sampled to develop statistics for retail and service establishments with no employees. After the 1963 censuses, it was decided to investigate the feasibility of making greater use of the data in the IRS-SSA records. This effort led, in the 1967 censuses, to the exemption of over 2,000,000 firms from the filing requirement, including 120,000 small manufacturers. Instead, census-type statistics for this group were developed from IRS-SSA records. Well in advance of the data collection phase of the censuses, plans for using these records for small employers were developed in close cooperation with those agencies. Specific procedures for this use and for assuring confidential treatment of individual tax returns were set forth in Executive Order No. 10911, dated January 17, 1961, and Treasury Decision No. 6547 of the same date. The basic records used were business income tax returns (IRS forms 1040C, 1065, 1120, and 1120S) and payroll tax returns (IRS form 941). The information obtained from these reports was the name and address, payrolls, and gross business receipts. In addition, an SIC indus-

trial activity code was assigned by use of the permanent SSA records which indicate the industry or kind of business of each employer. Other census statistics for these small firms were imputed, using industry average ratios to payrolls and sales.¹³

Since the 1967 procedure was successful, it was repeated in the 1972 economic censuses. In 1972, there was a concerted effort by the Census Bureau to improve the industry coding of the administrative record by mailing a nature-of-business inquiry to establishments whose industry codes could have been affected by the 1972 revision to the SIC. (A sample classification card is reproduced in appendix C.)

Planning the Content of Questionnaires.—As in previous censuses, the content of the 1972 questionnaires was developed in consultation with a large number of organizations and individuals, representing both the manufacturers who supply the basic data and those who use the resulting statistics. Those consulted included government agencies, individual firms, labor unions, the American Statistical Association, the American Economic Association, the American Marketing Association, the National Association of Manufacturers, and all national manufacturers' associations covering specific industries.

A special effort was made to obtain the advice of individual manufacturers and their trade associations as to the content of the sections of the report forms dealing with the output of specific products. Drafts of the proposed 1972 product sections were circulated among 800 trade associations and about 4,000 manufacturing companies, both large and small. These inquiries followed the pattern of the 1967 census inquiries, with the introduction of new product detail reflecting suggestions received by the Census Bureau after the 1967 canvass. Small items (those valued at \$5 million or less) were not retained in the list unless they were needed to simplify the classification of other products or were of strategic importance. The manufacturers and others consulted in this clearance procedure were requested to comment particularly as to whether

¹² The 1947 Census of Manufactures list was also obtained from the SSA.

¹³ As discussed elsewhere in this introduction, the amount of imputation introduced by this procedure was only about 1 percent of the overall totals.

the proposed detail was readily reportable from business records, and whether it represented the most appropriate set of items for the industry. A restriction was placed on proposals for additional detail; it was stipulated that the 1972 value of any new product category should exceed \$20 million.

The thousands of comments and suggestions received in this clearance procedure were analyzed by the census staff. Finally, a detailed account of the review procedure and the decisions reached was forwarded to the Office of Statistical Standards, Office of Management and Budget, along with the Census Bureau's recommendations for the content of the product sections.

The final review of the content was performed by the Office of Statistical Standards with the assistance of the Advisory Council on Federal Reports. The latter organization is a group of business executives representing a cross section of industries and various professions within companies such as controllers, economists, and market research directors.

7. REPORTING FORMS

A representative selection of the reporting forms used in the census is reproduced in appendix C. The uses of each of them are discussed below.

General Forms.—This group of forms was used in the economic censuses generally, either as companywide reports or as reports for establishments whose classification was not known precisely in advance of mailing.

NC-X1A, Report of Company Organization.—This companywide report and its companion forms NC-X1B and NC-X1C were used in the precensus of multiunit companies conducted in 1972. A more detailed account of their use is given in section 8, "The Mailing Lists."

NC-X2, Listing of Additional Establishments.—This form was mailed to all multiestablishment companies together with the 1972 Census of Manufactures forms to obtain a list of establishments that were acquired after the NC-X1A was filed. These plants were then classified, added to form NC-X1A, and mailed report forms. Plants under construction were requested to report expenditures put in place during 1972 and the total gross book value of assets at the end of the year.

NC-X3, General Schedule.—This questionnaire was designed to obtain information from small companies for which the industry code available in the SSA records was not precise enough to indicate which one of the standard census questionnaires should be mailed. The information provided on form NC-X3 was used to classify these companies by industry and tabulate their data in the appropriate census.¹⁴

¹⁴ The use of Form NC-X3 is also discussed in section 8, "The Mailing Lists."

NC-X6, Central Administrative Offices or Auxiliary Establishments.—Many multiunit companies maintain separate establishments to provide centralized administrative, management, or other supporting services for other establishments of the same company, but not for the general public or other companies. These establishments were asked to complete form NC-X6. The form contained questions on approximate employment for such functions as centralized administration, research and development, warehousing, and other auxiliary activities, and on the cost of research and development work performed by these nonmanufacturing establishments.

NC-K1, Company Summary Report.—Each multiunit company with 250 employees or more received a form NC-K1, Company Summary Report, along with the appropriate questionnaires for its establishments. The NC-K1 requested consolidated company totals for key data items, such as receipts, new capital expenditures, inventories, and fixed assets. In addition, each company was asked to distribute the 1972 employment reported on its establishment questionnaires by its IRS-SSA employer identification numbers (EI numbers) and to compare these totals to the figures reported on its Treasury Form 941 tax returns. This comparison provided assurance that all domestic establishments of each large multiunit firm and its subsidiaries would be included in the censuses. Form NC-K1 served this operational purpose and also provided essential data for the enterprise statistics program described above in section 1.

Census of Manufactures Forms.—The questionnaire reproduced in the appendix, form MC-36B, is typical of the 180 forms used for operating manufacturing establishments. Each of these forms was designed to be used for a specific group of industries. For establishments included in the Annual Survey of Manufactures sample, form MA-100 was substituted for the front sheet of form MC-36B and its companion forms, since the content was virtually the same and it was desired to maintain continuity of reporting in the ASM. Whether or not form MA-100 was used, the inquiries on the 180 forms were identical except for the detailed questions on products shipped, materials used, and miscellaneous topics such as operations performed, equipment used, and delivery of products.

Annual Survey of Manufactures Forms.—Form MA-100 is the establishment report used in the ASM since 1949 (with modifications). As mentioned above, this form was used in 1972 as the first sheet of the census of manufactures report for the establishments included in the ASM sample. The establishment's 1971 data were imprinted on the report form before mailing, thus aiding the respondent in following the instructions for the census. Item 9, "Quantity and value of products shipped and other receipts," on form MA-100 corresponds to item 18 on the census form MC-36B and its companion forms,

the difference being that item 18 called for more detailed information on product shipments.

Other Related Forms.—Form CB-51J, "Manufacturers' Sales Branches and Sales Offices," which is reproduced in appendix C, is typical of the several forms used for these establishments in the census of business. The forms differed only in the kinds of products sold as listed in item 12. In item 5, line b provided verification of the classification of the establishment as a sales branch or sales office. If the line-b percentage indicated that more than half of the goods sold were not manufactured by the parent company, the establishment was reclassified into one of the merchant wholesaler categories.

MC-171, Department of Defense Establishments, and MC-D4, Penal Institutions.—These forms were used to collect information on government-owned and government-operated manufacturing establishments. They were used for two types of establishments: (1) Manufacturing facilities owned and operated by the Department of Defense, and (2) prison industries (Federal, District of Columbia, and State). The data were prepared with the cooperation of the Department of Defense, the Department of Justice, and the District of Columbia and State prison systems. For Department of Defense installations, information was provided on employment, man-hours, payrolls, cost, and value of work done, by industry group and by State. For prison industries, however, only product data were requested. The data are presented in a special report included in Volume I and are not included in the totals for operating manufacturing establishments.

8. THE MAILING LISTS

General.—As discussed in section 6 above, the basic lists for 1972 were obtained from IRS-SSA records, supplemented importantly by the inclusion of the ASM list of 68,000 establishments. Since the IRS-SSA lists consist essentially of the names and addresses of companies rather than establishments,¹⁵ it was necessary to follow separate procedures for multiunit companies (those operating at more than one location).

The Precanvass.—Multiunit companies were required to file at least one establishment report¹⁶ covering each location. In order to select the appropriate questionnaires, it was necessary

to determine in advance the nature of operations at each location. Beginning early in 1972, therefore, a "Report of Company Organization" (forms NC-X1A, NC-X1B, and NC-X1C)¹⁷ was obtained from firms known to be multiunits from previous census records. Form NC-X1A was mailed to all of the larger multiunit companies. Form NC-X1B was mailed to multiunit companies operating under 4 or less employer-identification numbers and having 13 or less operating establishments. Form NC-X1C was mailed to multiunit companies which were operating under one employer-identification number, having 4 or less operating establishments and a total employment of 100 or less.

All of these forms consisted essentially of a report on company affiliation and a list of the domestic establishments operated by the company. Before the forms were mailed, the company's establishments as identified in census records were prelisted. In the instructions for form NC-X1A, the respondents were asked to make any necessary corrections to this list. In addition, they were asked to supply descriptions of any new establishments not already listed, including their approximate size.

Large multiunit companies were segregated for special handling in the prec canvass because problems involving overlap and duplication were anticipated. Many of these companies were active in retail and wholesale trade as well as in manufacturing. The instructions for the prec canvass were reviewed with these firms in personal discussions with officials of their accounting departments, in order to make certain that the procedure was understood and the establishments properly described on form NC-X1A.

Initial Control File.—This file, consisting of about 10 million names and addresses of companies, was assembled from IRS-SSA records and other sources including the 1972 economic census records. For manufacturing, the ASM records were incorporated in the file.

Single-Unit Companies.—The mailing lists for single-unit companies (those operating at only one location) were developed from the initial control file by removing out-of-scope companies (those whose activities were not to be surveyed in the economic censuses) and those identified as multiunits in the prec canvass. A special survey of out-of-scope companies with more than 50 employees in selected industries was conducted to doublecheck their eligibility, and some names were added to the mailing list as a result. Single units with over 150 employees were mailed form NC-X1B to determine if they were multiunits.

The final step was to set aside the records of the small companies for which census-type statistics were to be developed from administrative records. The remaining records constituted the mailing lists for single-unit companies.

¹⁷ These forms are reproduced in appendix C.

¹⁵ The SSA records for multiunit companies identify "reporting units," which in many instances correspond to census establishments. The differences are such, however, that it was found necessary to obtain up-to-date lists of establishments as described in this section. Also, the Census Bureau concept of a company differs from the IRS-SSA definition, since the Census company includes all establishments under common ownership or control; in the IRS-SSA records, subsidiary corporations are often treated as independent companies.

¹⁶ If two or more distinct lines of activity were carried on at one location, separate reports were obtained under some circumstances. (For a complete discussion, see "Establishment Basis of Reporting" in section 4, above.)

Classification cards (a sample form is reproduced in appendix C) were mailed to the administrative record cases if their historical code was involved in the 1972 SIC revision. Each establishment was requested to describe on the questionnaire the products manufactured or activity performed at their plant, the establishment was then classified according the response received. If a response was not received, the establishment was reclassified to the most probable industry.

General Schedule.—While the lists assembled in these ways were generally adequate in providing sufficient industry information to determine the proper form for mailing, a number of the records did not have precise industry information associated with them. Form NC-X3, "General Schedule," which is reproduced in appendix C, was mailed to all such companies. Since it was assumed that these companies were quite small, only a few key figures were requested. On the basis of the information reported, these reports were coded and included in the basic tabulations. If form NC-X3 indicated that the company was actually large, it was later requested to file one or more of the appropriate standard questionnaires.

9. GEOGRAPHIC AREA CODING

Accurate and complete information on the physical location of each establishment is required in order to tabulate the census data by standard metropolitan statistical areas, counties, and cities. As in previous censuses, the post office address and ZIP code of the establishment were not always accepted as defining the physical location, but respondents were required to describe the actual location in terms of street address, city, town or village, county, and State. For establishments located in rural territory, the name or number of the nearest highway was requested and the distance from the nearest town or other urban place.

In censuses prior to 1963, clerks assigned geographic code numbers to each establishment based on the description furnished by the respondent. This process was slow and required careful verification. Beginning with 1963, a computerized system was developed which assigned an area code number and a prefix symbol to the mailing address before the questionnaires were mailed. The prefix symbol indicated whether or not the mailing address was clearly acceptable as describing the physical location. If there was any question about its acceptability, the respondent's description was later carefully reviewed after the questionnaire was received. The assignment of tentative code numbers by the computer was based on extensive reference files containing nearly a million business names and addresses.

The geographic coding system used in the 1972 economic censuses was based on the 1967 system with some improvements and revisions. The major changes included updating and

expanding the address reference file and the use of new techniques in coding and unscrambling addresses against the reference file.

10. DATA COLLECTION

General.—Although the greater use of administrative records in 1972 substantially reduced the number of companies canvassed directly, there remained nearly 2 million which were required to file, including about 192,000 manufacturers. The assembly of several hundred different questionnaires into mailing packages, correctly labeled and coded, combined with the correct instruction booklets, was an extensive operation.

Instructions.—Several general instruction booklets were prepared to assist respondents in completing questionnaires for the 1972 economic censuses. In addition, separate detailed instruction manuals were printed for establishments in a few kinds of business and in certain mineral industries with peculiar reporting problems, as well as for manufacturing establishments reporting on the detailed standard forms.

Timing.—The bulk of the 1972 questionnaires was mailed by mid-January 1973 with a due date of February 15, about 2 months earlier than the corresponding due date for the 1967 censuses. The collection phase was completed in late July 1973, which was about 3 months earlier than the 1967 census.

Followup.—Companies which did not return their questionnaires by the due date had to be reminded that their returns were overdue. A reminder card was used for the first followup, and form letters were used in the four subsequent mailings. Two basic letter formats were used: one for multiunit companies that had returned questionnaires for some but not all establishments and the other for companies that had not responded at all.

In addition to the letters for the 3d, 4th and 5th followups, analysts made telephone calls to the large companies to help with reporting problems and to request that the forms be completed and returned.

The last followup letter was mailed in June 1973. Estimates based on data from administrative records were included in the census tabulations for the relatively small number which had not responded by the closeout date in July 1973. Thus, all companies and establishments included in the original mailing list (except those determined to be inactive during 1972) were represented in the final statistical results, either by actual returns or by proxy returns generated from administrative records. A special effort was made to obtain actual returns from all large firms, so that the volume of business represented by proxy returns was relatively very small.

11. DATA PROCESSING

General.—The editing,¹⁸ coding, and tabulation of data for the five million establishments represented in the 1972 economic censuses was a complicated task requiring extensive advance planning and careful coordination among the Census Bureau's organization subdivisions. Automatic data processing and other advanced techniques were used in all phases to a considerable extent.

Facilities.—In the mail collection phase, the questionnaires were returned by respondents to the Census office at Jeffersonville, Ind., where most noncomputer (that is, clerical) processing operations were performed. The Jeffersonville functions consisted mainly of preliminary screening of questionnaires, carrying on routine correspondence with respondents, keying data on a key-to-disk system, and transmitting the tape encoded data to Washington on a high-speed transmission system. The Washington staff handled computer operations and all operations in connection with the use of IRS and SSA records.

Preliminary Screening.—After they were checked in against control lists and assigned geographic codes, the questionnaires were reviewed clerically to see that they conformed to certain minimum requirements before further processing. In the case of multiunit companies, the sum of employment and payrolls reported on its establishment questionnaires was compared with the control totals reported on form NC-K1, "Company Summary Report." Questionnaires received from ostensibly single-unit firms were reviewed to ascertain whether they had become multiunits through merger or acquisition. All questionnaires were reviewed to see that the entries were legible and keyable and that entries appeared for a number of key items. For manufacturing establishments returns, the key items were payrolls and value of shipments. Questions arising in the screening operation were resolved by writing or telephoning the respondents. Complex problems involving multiunit companies were either handled by a special task force of experienced analysts in Jeffersonville or were referred to the Washington office.

Computer Editing.—All of the establishment records from the 1972 censuses of manufactures and mineral industries underwent computerized processes of screening and detailed testing of data. While many of these programs were newly devised in 1972 they were largely based on similar programs in use during previous censuses. Average values and tolerance limits for key

operating ratios (for example, cost of materials per dollar of shipments, payroll per employee, production-worker wages per man-hour, etc.) played a fundamental role in the editing process. However, more extensive testing and more sophisticated routines for adjusting data which failed the tests were incorporated into the 1972 programs. The need for computer editing may be judged by the fact that more than half of all 4-digit SIC industries had one or more data cells changed by more than 5 percent as a result of application of these programs.

In the 1972 census of manufactures, nearly 386,000 establishments were initially defined as being potentially in scope of manufacturing establishments. Approximately 55,000 were identified as having no activity in 1972 or actually out of scope of manufacturing. There were approximately 18,000 duplicate establishment records, which were removed. The ending file consisted of nearly 313,000 establishments engaged in manufacturing activities.

In sequence, the computer programs used included a Housekeeping and Screening Edit, a Coverage Control and Matching Edit, a Magnitude Edit, a General Statistics Edit, an Intercard-Intercolumn Edit, a Product and Materials Edit, Duplicate Removal Programs, and various programs of referral and of aggregate testing. These programs are described in outline form below. Also included within this sequence were programs of geographic coding and of industry coding, subindustry coding, and SIC recoding which are described elsewhere in this Introduction.

The *Housekeeping and Screening Edit* was designed to inspect each record for the presence of basic information such as identification numbers, geographic codes, and source codes (that is, ASM, census of manufactures, or census of minerals). This program also included some simple data adjustments, such as the replacement of a missing total by a corresponding sum of detail.

The *Coverage Control and Matching Edit* was a system of programs which checked the consistency of clerically assigned codes with information reported on the ownership status of the establishment. For ASM establishments, the program included matching with the 1971 ASM record file to identify corresponding prior-year records.

The *Magnitude Edit* was designed to test the size of two key items—payrolls and value of shipments. For ASM establishments, these items were compared with the corresponding entries for 1971 and were accepted if satisfactory. If not accepted, the ASM records were channeled through the standard edit which compared payrolls to a historical employment-size code. Payroll figures passing the test were then used, in conjunction with cost of materials, in testing the value of shipments.

When failures in the magnitude tests were encountered, a fixed sequence of attempts to adjust the data were performed,

¹⁸In data processing, the term "editing" means the review of information collected on questionnaires or from other sources, with the objective of locating and correcting erroneous entries.

which included dividing a reported figure by 1,000 (a common error was the reporting of values in dollars rather than in thousands of dollars as requested), or replacing a total by a sum of detail where these differed.

More than 34,000 establishments were rejected from the combined output of the Housekeeping and Screening Edit, from the Coverage Control and Matching Edit, and from the Magnitude Edit. These rejects were clerically reviewed, corrected where necessary, and recycled back into the computer.

The *General Statistics Edit* tested key operating ratios and adjusted the record or flagged it for later attention if it failed the test. Fifty-two such ratios were assigned for use in testing census of manufactures records, and 41 ratios of change between 1971 and 1972 were used in testing the ASM reports. The tolerance limits and average values for these 93 ratios were based on the limits used for the corresponding tests in the 1967 census, with some correction and updating based on the 1971 ASM information.

In the presence of ratio failures, the computer program was designed to determine the component of the ratio which was most likely to have caused the failure. This was done by a process of inspecting other ratios containing each of the suspect components, and by computing an overall weighted-reliability index for each. The component with the lowest reliability index was judged to be incorrect. The computer then attempted to adjust the questionable figure by a process of "rounding" (multiplying or dividing by successive powers of 10), substitution of a total by a sum of detail, or by imputation based on one of the several ratios in which the suspect component was contained. After each such attempted adjustment, the new figure was accepted if it resulted in an improved reliability index.

In addition to the testing and correction of reported information, the General Statistics Edit was the vehicle for the imputation of data for the 120,000 establishments designated as administrative-record cases, as well as data for companies whose reports were not received at the time the data were tabulated. Imputation for all reasons, failure to report as well as administrative records, accounted overall for about 5 percent of the total value of shipments. Records were not rejected and removed from the computer tapes in the General Statistics Edit, but were flagged and printed out for review by an analyst whenever the computer made a large adjustment, found a large year-to-year change, or could not make an acceptable adjustment after test failure. Excluding administrative records, about 22,000 such cases were printed out for review and possible correction.

The *Intercard-Intercolumn Edit* was designed to test specific relationships among products, materials, and special inquiries. The record was flagged for inspection if the test failed; some 11,000 records were printed out for review from this edit.

The *SIC recoding program* recoded industry codes, product codes, and material codes, which were reported on the 1967 SIC system by means of reference tapes to the 1972 SIC system. Each establishment was assigned an old (1967) SIC industry code and a new (1972) SIC industry code based on the product mix reported in item 18 of the report forms. These industry codes were retained in the establishment record in order to tabulate and bridge the information. (See appendix B for a comparison of the old and new SIC's).

The *Product and Materials Edit* was performed after the data on products and materials had been extracted from the basic establishment records, assembled in product (or material) sequence, and recoded to the 1972 SIC code system. The edit was designed to inspect the reported quantities of production and of consumption after the corresponding values were tested and found acceptable. Unit values, in terms of dollar value per unit of quantity, were computed and ranked from highest to lowest. The most extreme values were removed, and the truncated data were used in the formulation of parameters (average deviation, central value, and upper and lower tolerance limits) which were printed out for review by analysts. This routine differs from those in other edits in that the parameters for editing were developed from the data at hand rather than from historic data or predetermined reasonableness limits.

The *Duplicate Removal Programs* were designed to identify and eliminate duplicate establishment records from the census. The sources of duplication were many; imputed records which were followed by late receipts of a report from the respondent were typical; multiunit companies having plants duplicated on their list of establishments; receiving or imputing full-year plant reports from the selling (predecessor) and acquiring (successor) companies; companies being imputed as single units which had reported as multiunits. A potential duplicate program was used to identify, for analysts' inspection, establishments which were in the same industry, same area, and approximately the same size. These programs resulted in the elimination of nearly 18,000 duplicate establishment records from the census file.

As in previous censuses, this preliminary round of computer editing and professional correction was followed by a more detailed review of establishment records. Among the devices used at this stage was an "outlier" program which printed out ASM establishment reports of dubious quality in terms of their internal consistency. The outlier program used some of the same ratios as the General Statistics Edit, but with parameters updated to reflect the characteristics of 1972, rather than earlier data. Records with one or more suspicious ratios were printed out for review. In addition, aggregates of records at the industry and the geographic cell level were inspected with ratio tolerance limits adjusted to reflect the number of establishments contributing to the cell.

12. COVERAGE AND ACCURACY

Since the list of companies obtained from IRS and SSA records was considered to be complete, no field coverage check was conducted. The prec canvass and other special procedures for multiunit companies described in section 8, "The Mailing Lists," and section 10, "Data Collection," were designed to secure complete lists of establishments, thereby amplifying the IRS-SSA company list. Control totals, in terms of employment and payrolls of multiunit companies, were also used to verify the completeness of establishment coverage. This procedure is discussed in section 11, "Data Processing."

Comparison of statistics tabulated from the census of manufactures with the Census Bureau's Current Industrial Reports series, or with data originating with other agencies was possible

in many instances, thus providing a further confirmation of completeness and accuracy. These figures range from employment and wage totals compiled by the Bureau of Labor Statistics to detailed commodity output figures published by the Internal Revenue Service, the Fish and Wildlife Service, and the Department of Agriculture. In the industry reports in Volume II, differences between the census of manufactures and other statistics are explained wherever possible. Census of manufactures comparability with broad measures such as national income, new capital expenditures, and production indexes are discussed elsewhere in this introduction. The Census Bureau's other procedures designed to improve the accuracy of the census data are discussed above in the sections on data collection and processing. Comments on the valuation of intracompany shipments by multiunit companies are included in section 15.

III. COMMENTS ON STATISTICAL MEASURES AND TABLES

(Explanations and definitions of the various measures of activity for which statistics are compiled in the census of manufactures are presented in appendix A. In the following sections, the limitations and other characteristics of some of these measures are discussed, the content of the statistical tables is described, and comparisons with other statistical series are presented.)

13. EMPLOYMENT AND PAYROLLS IN ADMINISTRATIVE OFFICES AND AUXILIARY ESTABLISHMENTS

In the industry chapters of Volume II, the data on employment and payrolls refer to operating manufacturing establishments and are so described. In the summary tables and the area reports, the employment and payrolls of central administrative offices and auxiliary establishments are included as well. However, whereas the operating establishments were coded to a 4-digit manufacturing industry, the administrative offices and auxiliaries were coded only to the 2-digit industry group of the establishments they served. In most of the tables with industry detail, the administrative offices and auxiliaries are shown as a separate industry group, but statistics for them by 2-digit industry appear in each volume in the General Summary tables. The relative importance of administrative offices and auxiliaries has increased substantially in recent years, because of a tendency to centralize functions formerly performed in manufacturing plants. Such functions include accounting (particularly where computerized), warehousing,

repair services, and miscellaneous others. As indicated in table H, this tendency was quite marked between 1954 and 1963 and between 1967 and 1972.

TABLE H. Employment in Central Administrative Offices and Auxiliaries and in Operating Manufacturing Plants: 1972 and Earlier Census Years

| Census year | Employees in operating manufacturing establishments | | Employees in central administrative offices and auxiliaries | | |
|-------------|---|--|---|--|--|
| | Thousands of employees | Percent change from previous census year | Thousands of employees | Percent change from previous census year | Percent of total employment ¹ |
| 1972 | 19,029 | +2.9 | 994 | +19.8 | 5.2 |
| 1967 | 18,492 | +14.0 | 830 | +14.3 | 4.3 |
| 1963 | 16,235 | +5.3 | 726 | +20.6 | 4.3 |
| 1958 | 15,423 | -1.4 | 602 | ² +32.9 | 3.8 |
| 1954 | 15,645 | (NA) | 453 | (NA) | 2.8 |

(NA) Not available.

¹ The total includes manufacturing establishments, central administrative offices, and auxiliaries.

² The apparent increase from 1954 to 1958 is believed to be somewhat overstated, because coverage of administrative offices and auxiliaries was more complete in the 1958 census.

Source: Census of manufactures.

14. MATERIALS

In addition to the total cost of materials which every establishment was requested to report, quantity and cost information was collected for approximately a thousand specific materials. About 350 of these were "complete coverage" materials; i.e., every industry that consumed appreciable quantities of the material was canvassed so that the data would represent at least 90 percent of manufacturing consumption. For the remaining materials, information on consumption was obtained on a more limited basis, generally only in those industries in which the materials were important inputs. Detailed consumption information was collected in the standard materials inquiry, in the product inquiries (for items which were produced and consumed in the same plant), or in a few instances in special inquiries. The resulting statistics are presented mainly in tables 6A and 7A of the industry chapters, Volume II.

Because American industry uses an enormous variety of materials, the choice of materials for which "complete coverage" consumption data (90 percent or higher) were obtained had to be strictly limited. The selection of a particular material for such coverage was based on the following criteria:

- (a) The importance of the material as measured by the total value of U.S. consumption of the material;
- (b) The percentage of total consumption accounted for by manufacturing establishments;
- (c) The availability of consumption information from manufacturers' records, and
- (d) In certain instances, other factors such as the strategic importance of the material or the availability of historical data on the use of the material.

The materials included on a limited-coverage basis were chosen not only because they constituted important inputs for particular industries but frequently because they provided information necessary to classify plants by SIC industry. In using the detailed data on materials consumed which appear in table 7A in the industry chapters of Volume II, the following limitations should be noted:

- (a) Materials were reported for the establishment as a whole and no attempt was made to ascertain how much of the material was used in each of various products. Thus, the industry totals appearing in table 7A represent consumption in secondary products as well as primary products of the industry represented. The extent of secondary production is measured by the specialization and coverage ratios shown in table 5B of the industry chapters.
- (b) Attention should be paid to the codes ending in "000" and captioned "materials, parts, containers, and

supplies, not specified by kind." The amounts appearing on these lines represent imputed totals for establishments whose statistics were developed by use of administrative records, and totals for other establishments which failed to report their consumption in specific terms. Thus, for most industries, the specific categories are understated. A judgment on the statistical significance of the understatement for each industry may be made on the basis of the relationship of the value shown for the "not specified by kind" (code 000) line compared with the total of materials, components, parts, containers, and supplies for the industry.

(c) Establishments consuming less than a specified amount of material were not requested to report consumption of the material separately. For the majority of individual materials, the minimum amount was \$5,000. The use of this cutoff is not believed to have had a significant effect on the totals.

(d) A total of "not elsewhere classified" (n.e.c.) material code 970099 was collected on most forms and is published for each industry. This represents the total cost of materials for an industry for which no material items were prelisted on the form. Survey MA-131, 1972 Supplemental Survey of Materials Consumed, a sample survey of 141 industries, was conducted in 1972 to provide material consumption estimates for the cost of materials reported in material code 970099. Results of this survey are shown in chapter 5, Materials Consumed.

15. VALUE OF SHIPMENTS BY MULTIUNIT COMPANIES

General.—Except for a few industries as indicated in appendix A, the respondents were instructed to report net selling values, f.o.b. plant, after discounts and allowances and excluding freight charges and excise taxes. Multiunit companies were instructed to report for each establishment as if it were a separate economic unit and, in particular, to report interplant transfers at their full economic value, including not only the cost of production but also a reasonable proportion of company overhead and profits. Since there is no advertising or other selling cost involved, it would be expected that the value per unit of such transfers would be less than that for commercial sales. The plant receiving the transferred goods was instructed to include them in its cost of materials, valued as at the shipping point plus the cost of freight and other handling charges.

In the case of goods transferred to sales branches, or sold through separate sales offices, the implication of the "f.o.b. plant" instruction is that the value is at a somewhat lower level than the final invoice value, because the cost of selling (mainly the cost of operating the sales branch or office) is excluded.

In practice, there is reason to believe that these instructions were not followed by all companies. In a recordkeeping practices study of 54 multiunit companies conducted a few years ago, it was found that about half of them had reported interplant transfers of semifinished products at commercial or market prices, which tend to be somewhat higher than the "cost plus overhead and profit" requested in the census instructions. In the case of finished products transferred to separate selling organizations, half of the companies interviewed valued the products at their final or invoice price, which again would be somewhat higher than the "f.o.b. plant" transfer value requested. It appears from this study and other observations that the value of shipments of products reported by multiunit companies tends to be overstated. For products characterized by a substantial amount of interplant shipments, separate quantity and value figures were requested on the census forms. Data on these shipments, the unit value of which is less accurate than the unit value for shipments outside the company, are presented separately in table 6A in the industry chapters of Volume II.

Individual Products.—In the 1972 census program, information was collected on the output of approximately 10,500 individual product items.²⁰ The term "product" as used in the census of manufactures represents the finest level of detail for which output information was requested. Consequently, it is not necessarily synonymous with the term product as used in the marketing sense. In some cases, it may be much more detailed, and in other cases, it is more aggregative. For example, pharmaceutical preparations were reported in terms of 160 products, while canned meats was a single product. Frequently, large aggregative values at the product level indicated that detailed production figures were available from other government sources or reliable private surveys.

Some 5,500 of the product items were listed separately on the 1972 census report forms. Data for the remaining 5,000 products were obtained in the monthly, quarterly, or annual commodity surveys comprising the Current Industrial Reports series of the Census Bureau. Totals for the year 1972 for these items as derived from the commodity surveys are shown in the "product shipped" table (table 6A) in the industry chapters of Volume II together with the tieline total value collected in the census for reconciliation.

Typically, both quantity and value of shipments information was collected. However, if there was no meaningful physical quantity measure that could be reported by manufacturers, only value of shipments was collected. For products which are used to a large degree within the same establishment as materials or components in the fabrication of other products, total quantities produced and often the quantities con-

sumed within the plant were collected. Typically, the information on production was also collected for products for which there are significant differences between total production and shipments in a given year because of wide fluctuations in finished goods inventories. Alternate measures of output of products, such as value of work done for products with long production cycles, were used as appropriate and feasible.

Classes of Products.—For the purpose of summarizing the product information, the separate products were aggregated into classes of products which were, in turn, grouped into all primary products of each industry. The code structure used is a 7-digit number for the individual product, a 5-digit code for the class of product, and a 4-digit code for the total primary products in an industry (see section 4 for application of coding structure to the assignment of SIC codes for establishments).

The 10,500 product items in the 1972 census (including products from the Current Industrial Reports program) were grouped into approximately 1,293 separate classes. Products were grouped into product classes to bring out significant differences in the broad types of products within a 4-digit industry. General similarity of the kind or purpose of the products or of the manufacturing processes, type of markets, or of materials used, were the basis for product combinations. The economic significance of the class was also taken into account; residual products of an industry were grouped when the products were not sufficiently significant in dollar value to warrant separate classes.

As a result of the increased number of respondents included in the product-class shipments totals, these categories lend themselves to many more cross tabulations than do the 7-digit products, without disclosing information about the operations of individual companies. In the industry chapters of Volume II, table 6B provides information on the value of shipments of product classes by State; and table 5C, by industry of the establishment producing them. The latter table is the best vehicle for showing the primary and secondary product mix of an industry, as well as the interrelationship between the 4-digit industry value of shipments and the 4-digit product group value of shipments. In table 5A the product class is used to provide finer industry-type general statistics by classifying establishments within an industry according to the degree to which they specialize in producing a specific class of products.

The class-of-product concept was incorporated by the Census Bureau into its own program with the 1947 Census of Manufactures after it developed the technique in the compilation of World War II production statistics. Product classes formed the basis of collecting product information in the annual survey of manufactures when that survey was initiated in 1949. The classes have been revised over the succeeding years to improve the balance and significance of product combinations within each industry and to keep abreast of the growth and decline of products.

²⁰ See 1972 Census of Manufactures, MC72-1.2 "Numerical List of Manufactured Products," and MC72-1.1 "Alphabetic List of Manufactured Products," (1967 SIC basis).

INTRODUCTION—Continued

Effect of Use of Administrative Records on Product Data.—As noted elsewhere in this Introduction, 1972 census statistics for about 120,000 small manufacturers were developed by use of IRS and SSA records. Since the SSA records were coded only to the 4-digit SIC level, it was not considered feasible to estimate the product output of these small companies in terms of specific 5-digit product classes or 7-digit products. The total value of output was therefore coded to the 4-digit level and published separately in table 6A of the industry chapters of Volume II. In table I, page 18, these data have been summarized together with other undistributed 4-digit totals reported

by the larger companies. It will be seen from table I that the contribution of the small companies (administrative records) to product totals was of little importance except in lumber, furniture, and printing and publishing (groups 24, 25 and 27). The large companies (mailed establishments) which for various reasons reported only in terms of group totals were of somewhat more importance, accounting overall for about 3 percent of the total value of product shipments.

Nominally, the shipments of "small companies" as shown in table I represent the output of all establishments with less than 10 employees. Actually, only 35 percent of the value of

TABLE I. Value of Products Not Specified by Kind: 1972 and 1967

| Product group code ¹ | Total value of product shipments | | Products not specified by kind | | | | | | | | | | | |
|---------------------------------|----------------------------------|-----------|--------------------------------|----------|-----------------|----------|------------------------------|---------|------------------------|------|-----------------|------|-----------------|------|
| | | | Total | | Large companies | | Small companies ² | | Percent attributed to— | | | | | |
| | (mil. dol.) | | (mil. dol.) | | (mil. dol.) | | (mil. dol.) | | Total | | Large companies | | Small companies | |
| | 1972 | 1967 | 1972 | 1967 | 1972 | 1967 | 1972 | 1967 | 1972 | 1967 | 1972 | 1967 | 1972 | 1967 |
| Total | 739,426.8 | 539,470.1 | 35,968.3 | 23,387.2 | 25,132.6 | 17,884.6 | 10,835.7 | 5,430.6 | 4.9 | 4.3 | 3.4 | 3.3 | 1.5 | 1.0 |
| 20 | 106,779.6 | 78,650.9 | 5,700.5 | 4,088.2 | 4,302.6 | 3,326.7 | 1,397.9 | 761.5 | 5.3 | 5.2 | 4.0 | 4.2 | 1.3 | 1.0 |
| 21 | 5,540.2 | 4,589.7 | 40.8 | 46.4 | 32.3 | 44.2 | 8.5 | 2.2 | .7 | 1.0 | .6 | 1.0 | .1 | .1 |
| 22 | 30,884.3 | 20,141.0 | 833.3 | 619.1 | 672.3 | 550.1 | 161.0 | 69.1 | 2.7 | 3.1 | 2.2 | 2.7 | .5 | .3 |
| 23 | 29,247.5 | 19,748.9 | 2,435.6 | 1,992.5 | 1,728.9 | 1,686.0 | 706.7 | 306.5 | 8.3 | 10.1 | 5.9 | 8.5 | 2.4 | 1.6 |
| 24 | 22,919.6 | 10,585.7 | 2,999.3 | 1,614.7 | 1,405.0 | 774.7 | 1,594.3 | 840.0 | 13.1 | 15.2 | 6.1 | 7.3 | 7.0 | 7.9 |
| 25 | 10,843.2 | 8,110.2 | 1,155.5 | 702.6 | 848.5 | 485.7 | 307.0 | 216.9 | 10.6 | 8.7 | 7.8 | 6.0 | 2.8 | 2.7 |
| 26 | 27,227.4 | 20,049.3 | 791.2 | 575.3 | 677.6 | 512.4 | 113.6 | 62.9 | 2.9 | 2.9 | 2.5 | 2.6 | .4 | .3 |
| 27 | 29,347.5 | 20,878.9 | 3,433.1 | 1,805.2 | 1,891.6 | 923.1 | 1,541.5 | 882.1 | 11.7 | 8.6 | 6.4 | 4.4 | 5.3 | 4.2 |
| 28 | 53,038.9 | 40,013.1 | 1,567.3 | 1,030.3 | 1,140.7 | 851.9 | 426.6 | 178.4 | 3.0 | 2.6 | 2.2 | 2.1 | .8 | .5 |
| 29 | 27,349.6 | 20,992.8 | 330.0 | 159.2 | 255.6 | 130.0 | 74.4 | 29.2 | 1.2 | 8.8 | .9 | .6 | .3 | .1 |
| 30 | 19,963.5 | 12,236.8 | 1,360.3 | 512.5 | 1,048.3 | 414.6 | 312.0 | 97.9 | 6.8 | 4.2 | 5.2 | 3.4 | 1.6 | .8 |
| 31 | 5,472.0 | 4,849.8 | 335.0 | 238.8 | 242.4 | 180.8 | 92.6 | 58.0 | 6.1 | 4.9 | 4.4 | 3.7 | 1.7 | 1.2 |
| 32 | 21,139.7 | 13,596.9 | 1,042.1 | 585.6 | 678.7 | 404.3 | 363.4 | 181.3 | 4.9 | 4.3 | 3.2 | 3.0 | 1.7 | 1.3 |
| 33 | 71,058.4 | 55,926.8 | 1,225.0 | 670.6 | 1,069.8 | 607.9 | 155.2 | 62.7 | 1.7 | 1.2 | 1.5 | 1.1 | .2 | .1 |
| 34 | 51,167.1 | 32,928.9 | 3,677.9 | 2,720.7 | 2,847.1 | 2,342.1 | 830.8 | 378.6 | 7.2 | 8.3 | 5.6 | 7.1 | 1.6 | 1.2 |
| 35 | 60,212.7 | 46,076.8 | 4,085.9 | 2,874.8 | 2,699.2 | 2,223.4 | 1,386.7 | 651.4 | 6.8 | 6.2 | 4.5 | 4.8 | 2.3 | 1.4 |
| 36 | 49,958.8 | 39,429.2 | 1,464.2 | 937.8 | 1,148.2 | 793.5 | 316.0 | 144.3 | 2.9 | 2.4 | 2.3 | 2.0 | .6 | .4 |
| 37 | 91,522.0 | 64,976.3 | 1,413.5 | 854.7 | 1,126.8 | 718.3 | 286.7 | 136.4 | 1.5 | 1.3 | 1.2 | 1.1 | .3 | .2 |
| 38 | 14,484.8 | 8,759.8 | 556.1 | 340.2 | 413.8 | 263.3 | 142.3 | 76.9 | 3.9 | 3.9 | 2.9 | 3.0 | 1.0 | .9 |
| 39, 19 ³ | 11,270.0 | 16,928.6 | 1,521.7 | 945.9 | 903.2 | 651.6 | 618.5 | 294.3 | 13.5 | 5.6 | 8.0 | 3.8 | 5.5 | 1.7 |

Note: These values represent product shipments, irrespective of the industry in which the products were made, and therefore differ from the industry group totals shown in the General Summary tables.

¹ The product shipment data for 1972 are tabulated on the 1972 (new) SIC basis; therefore data for 1972 and 1967 are not completely comparable for most of the major 2-digit groups due to the reclassification of products in the 1972 SIC revision across 2-digit groups. See appendix B for the products of 4-digit industries that were reclassified across 2-digit major groups.

² Estimates derived from administrative records. See text for further discussion.

³ In the 1972 SIC revision, the products for Major Group 19 were reclassified to Major Groups 34, 36, 37, and 38.

shipments of establishments with less than 10 employees was obtained from administrative records. This was due to several factors, the most important of which were—

(a) Many of the establishments with less than 10 employees were owned by multiunit companies and were covered in the mail canvass.

(b) Questionnaires were mailed to about 4,000 of the companies identified as having less than 10 employees. These were the small companies included in the ASM sample; the rest were included in the mail canvass to improve the estimates of general statistics, products, and materials.

(c) Some companies identified originally as having 10 employees or more turned out to have less than 10 employees in 1972.

Another factor tended to reduce the value of products not specified by kind attributed to small companies, thus affecting table 1 particularly. This was the fact that some 4-digit industries were represented by only one product category (an example is industry 3273, Ready-Mixed Concrete). Administrative-record estimates for products such as this were treated as specific information and not tabulated under the "not specified by kind" heading.

These factors taken together explain why the value of products "not specified by kind" attributed to small companies in table 1 is only 1.5 percent of the total, while the 159,000 establishments with less than 10 employees account for 2.5 percent of the total value added by manufacture in table E.

The value of product shipments accounted for by the small companies increased from 1.0 percent in the 1967 census to 1.5 percent in 1972. This is because considerably more establishments, initially identified as having less than 10 employees, actually had more than 10 employees in 1972.

The data for many of the specific 7-digit products shown in table 6A are understated by a proportion of the "not specified by kind" codes in each industry.

16. DUPLICATION IN COST OF MATERIALS AND VALUE OF PRODUCTS

The aggregates of the cost of materials and value of shipments figures for industry groups and for all manufacturing industries include large amounts of duplication since the products of some industries are used as materials by others. With some important exceptions, such as SIC 3312, Blast Furnaces and Steel Mills, this duplication is not significant within individual 4-digit industries. However, it is significant at the 2-digit and 3-digit industry level because these group totals often include industries which represent successive stages in

the production of a finished manufactured product. Examples are the addition of flour mills to bakeries in the total value of shipments of SIC Major Group 20 and the addition of pulp-mills to papermills in Group 26. Economists have estimated that the value of manufactured products exclusive of such duplication—the value of finished manufactures—tends to approximate two-thirds of the total value of shipments reported in the census of manufactures.

Because the amounts of duplication contained in the cost of materials and value of products figures cannot be measured with any degree of precision, caution is urged with their use when they are provided at the 2- and 3-digit industry group level.

Even where no significant amount of duplication is involved, value of shipments figures are of limited use as measures of the relative economic importance of individual manufacturing industries or geographic areas because of the wide variation in ratio of materials, labor, and other processing costs to value of shipments, both among industries and within the same industry. To a large extent, value added by manufacture does not have these limitations and is therefore a better measure for comparison.

17. VALUE ADDED BY MANUFACTURE

General.—Value added by manufacture is derived by subtracting the total cost of materials (including materials, supplies, fuel, electric energy, cost of resales, and miscellaneous receipts) from the value of shipments (including resales) and other receipts and adjusting the resulting amount by the net change in finished products and work-in-process inventories between the beginning and end of the year.²¹

Value added avoids the duplication in the value of shipments figure which results from the inclusion of the shipments of establishments producing materials and components along with the shipments of establishments producing finished products. It does not exclude purchased business services, as does the national income concept described below.²² Nevertheless, it is considered to be the best value measure now available for comparing the relative economic importance of manufacturing among industries and geographic areas.

²¹ For a few industries (for example, ship building) where value of work done is substituted for value of shipments, no adjustment is made for change in inventories. In a few other industries where value of production is collected, the inventory adjustment is made only on the basis of change in work-in-process inventories.

²² Collection of data on the cost of purchased business services at the plant level presents many problems. Advertising by multiunit companies, for example, is frequently charged at the company level and the cost either not allocated to plants or if allocated are only included as part of a broader company overhead category. National income data, on the other hand, are compiled in part from company rather than plant data, such as the IRS Statistics of Income in which advertising is presented as a separate cost item based on company reports.

INTRODUCTION—Continued

National income originating in the manufacturing sector, as developed in the national accounts maintained by the Bureau of Economic Analysis (BEA), is somewhat similar to value added in concept, but there are important differences. National income is the aggregate earnings of labor and capital which arise in the current production of goods and services in the manufacturing sector. Thus it measures the total factor costs incurred and is a more "net" conception of value added than that which it has been found feasible to compile in the economic censuses on an establishment basis. National income

excludes, in addition to cost of materials, such other costs as depreciation charges, State and local taxes (other than corporate income taxes), allowance for bad debts, and purchases of services from nonmanufacturing enterprises, such as contract costs involved in maintenance and repair, services of development and research firms, services of engineering and management consultants, advertising, telephone and telegraph expense, insurance, royalties, patent fees, etc.

In part, the national income estimates are prepared from company rather than establishment data. This method results

TABLE J. Comparison of National Income Originating and Value Added by Major Industry Group: 1972 and 1967

| SIC code | Industry group description | National income originating ¹ (bil. dol.) | | Value added by manufacturing (bil. dol.) | | Column 1 divided by column 2 | |
|-----------------|--|---|-------|---|-------|------------------------------|------|
| | | (1) | | (2) | | | |
| | | 1972 | 1967 | 1972 | 1967 | 1972 | 1967 |
| | Manufacturing | 252.6 | 195.2 | 354.0 | 262.0 | 0.71 | 0.75 |
| | Nondurable goods | 99.9 | 75.5 | 149.5 | 109.5 | .67 | .69 |
| 20 | Food and kindred products | 20.8 | 16.3 | 35.6 | 26.6 | .58 | .61 |
| 21 | Tobacco manufactures | 1.8 | 1.3 | 2.6 | 2.0 | .69 | .65 |
| 22 | Textile mill products | 8.2 | 6.2 | 11.7 | 8.2 | .70 | .76 |
| 23 | Apparel and other fabricated textile products | 9.6 | 7.5 | 13.5 | 10.1 | .71 | .74 |
| 26 | Paper and allied products | 9.3 | 6.7 | 13.1 | 9.8 | .71 | .68 |
| 27 | Printing, publishing, and allied industries | 13.6 | 9.9 | 20.2 | 14.4 | .67 | .69 |
| 28 | Chemicals and allied products | 18.2 | 14.1 | 32.4 | 23.6 | .56 | .60 |
| 29 | Petroleum refining and related industries | 8.6 | 6.5 | 5.8 | 5.4 | 1.48 | 1.20 |
| 30 | Rubber and miscellaneous plastics products | 7.5 | 4.7 | 11.7 | 6.8 | .64 | .69 |
| 31 | Leather and leather products | 2.2 | 2.2 | 2.9 | 2.6 | .76 | .85 |
| | Durable goods | 152.7 | 119.7 | 204.6 | 152.7 | .75 | .78 |
| 24 | Lumber and wood products, except furniture | 7.1 | 4.2 | 10.3 | 5.0 | .69 | .84 |
| 25 | Furniture and fixtures | 4.5 | 3.2 | 6.1 | 4.2 | .74 | .76 |
| 32 | Stone, clay, and glass products | 8.5 | 5.8 | 12.6 | 8.4 | .67 | .69 |
| 33 | Primary metal industries | 17.4 | 15.3 | 23.3 | 20.0 | .75 | .77 |
| 34 | Fabricated metal products | 17.5 | 13.4 | 26.9 | 18.0 | .65 | .74 |
| 35 | Machinery, except electrical | 26.6 | 21.8 | 37.6 | 27.8 | .71 | .78 |
| 36 | Electrical machinery | 22.5 | 18.6 | 30.6 | 24.5 | .74 | .76 |
| 19 ² | Transportation equipment and ordnance, except motor vehicles | 15.1 | 15.3 | 39.8 | 33.8 | .95 | .86 |
| 37 | Motor vehicles and motor vehicle equipment | 22.6 | 13.6 | | | | |
| 38 | Instruments | 6.5 | 5.2 | 10.6 | 6.4 | .61 | .81 |
| 39 | Miscellaneous manufacturing industries | 4.4 | 3.3 | 6.8 | 4.6 | .65 | .72 |

¹Source: Survey of Current Business, July 1970; July 1973, p. 22.

²This Major Group was recoded to Major Groups 34, 36, 37 and 38 in the 1972 SIC revision.

in the inclusion of some part of the net value added by non-manufacturing establishments of companies classified as being primarily manufacturing and, conversely, in the exclusion of some part of the net value added by manufacturing establishments of companies classified as primarily nonmanufacturing. It is believed that for manufacturing as a whole the net effect increases national income. In the Petroleum and Coal Products major industry group, nonmanufacturing activities of manufacturing companies are so significant that this is the one group in which national income exceeds value added, as shown in table J.

Historical Comparison.—Whatever changes have taken place in the relative importance of the costs included in value added but excluded from national income have been gradual. As shown in table K, the ratio between the two figures has been fairly constant over the past decade.

TABLE K. National Income Originating in Manufacturing and Value Added by Manufacture: 1972 and Earlier Years

| Year | National income originating in manufacturing (bil. dol.) (1) | Value added by manufacture (bil. dol.) (2) | Column 1 divided by column 2 |
|------------|--|---|------------------------------------|
| 1972 | 252.6 | 354.0 | 0.71 |
| 1971 | 226.4 | 314.1 | .72 |
| 1970 | 217.5 | 300.2 | .72 |
| 1969 | 222.3 | 304.4 | .73 |
| 1968 | 212.7 | 285.1 | .75 |
| 1967 | 195.2 | 262.0 | .75 |
| 1966 | 191.5 | 250.9 | .76 |
| 1965 | 172.6 | 226.9 | .76 |
| 1964 | 155.6 | 206.2 | .75 |
| 1963 | 143.8 | 192.1 | .75 |
| 1962 | 137.0 | 179.3 | .76 |
| 1961 | 125.1 | 164.2 | .76 |
| 1960 | 125.8 | 164.0 | .77 |
| 1959 | 124.0 | 161.3 | .77 |
| 1958 | 107.7 | 141.5 | .76 |
| 1957 | 116.3 | 147.8 | .79 |
| 1956 | 113.1 | 144.9 | .78 |
| 1954 | 94.6 | 117.0 | .81 |
| 1947 | 59.5 | ¹ 74.3 | .80 |
| 1939 | 18.1 | ¹ 24.5 | .74 |

¹ Unadjusted.

Sources: National income, survey of current business; value added, census of manufactures and annual survey of manufactures.

Reconciliation with National Income Components.—Figures are not available to permit a reconciliation of the estimates for value added in manufacturing and the national income originating in manufacturing for the current period. However, in 1957, the Census Bureau conducted a special survey, MC-D11, "Selected Costs and Assets of Manufacturing Establishments," which collected information on some of the costs included in value added for services purchased from other sectors or excluded from the national income estimates. These specific costs which accounted for about \$15 billion of the \$148 billion of value added in 1957 were maintenance and repairs, \$4.5 billion; insurance, \$.7 billion; property taxes, \$1.5 billion; rental payments, \$1.4 billion; and depreciation, \$7.3 billion. The residual value added, \$132 billion, was approximately \$16 billion in excess of national income of \$116 billion.

Table L presents an approximate reconciliation of national income and value added figures for manufacturing in 1957. The national income estimates for payrolls and other factor income in that year are based on the unrevised national income figures which are somewhat lower than the revised estimate appearing in table K. It should be noted that the labor costs included in national income and value added are reasonably close despite the fact that they are computed on a slightly different basis. If the proprietary and profit incomes of the company-based national income estimates are allocated to the establishments included in the census of manufactures, value added exceeds national income by \$35 billion of which \$15 billion is attributable to costs reported on survey MC-D11. Somewhat more than half of the \$35 billion excess represents the inclusion in value added by manufacture of purchased business services arising in other economic sectors; the remainder reflects conceptual differences arising from the inclusion, in value added, of indirect business taxes and depreciation which are excluded by definition from national income.

18. CAPITAL EXPENDITURES

Under this heading, manufacturers were instructed to report expenditures of the type chargeable to fixed assets accounts, for which depreciation reserves are normally maintained. Actual capital outlays during the year were requested, not the final value of equipment put in place or structures completed during the year.

The Census Bureau estimates of capital expenditures tend to be lower than those published in the joint Bureau of Economic Analysis-Securities and Exchange Commission survey. In addition to normal sampling variation, a major source of difference is to be found in the scope of the two series. Census data relate only to manufacturing establishments,

INTRODUCTION—Continued

TABLE L. 1957 Comparative Statistics on Value Added and National Income in Manufacturing

(Billions of dollars)

| Item | Value added | National income ¹ |
|---|------------------|------------------------------|
| Total | 147.8 | 112.5 |
| Payrolls | 89.4 | 87.9 |
| Payrolls of operating manufacturing establishments | 76.4 | ² 80.6 |
| Supplements to wages in operating manufacturing establishments | 6.0 | |
| Payrolls of central administrative offices and auxiliaries, sales branches and offices of manufacturing companies | ⁴ 7.0 | |
| Other factor incomes (Corporate profits, proprietary income) | 24.6 | ³ 7.2 |
| Costs of manufacturing establishments reported on MC-D11 | 15.4 | (X) |
| Not part of national income: | | |
| Depreciation | 7.3 | (X) |
| Property taxes | 1.5 | (X) |
| Probably included in other sectors: | | |
| Maintenance and repairs | 4.5 | (X) |
| Rental payments | 1.4 | (X) |
| Insurance | .7 | (X) |
| Other costs (company overhead other than payrolls included above; e.g., company-level depreciation, business taxes, and services purchased, and services purchased directly by plants, advertising, legal, accounting, and other professional services; communications, patent fees, royalties, travel costs, etc. ...) | 18.4 | (X) |

(X) Not applicable.

¹ Prior to 1958 revisions of national income. The revised total was \$116.3 billion.

² Payrolls.

³ Supplements to wages.

⁴ Estimate based on figures reported in the 1958 economic censuses.

whereas the BEA-SEC series covers all establishments of manufacturing companies—nonmanufacturing as well as manufacturing. This factor is particularly important in the petroleum industry where company expenditures for developing new wells and new distribution facilities are ordinarily much larger than their capital expenditures at refineries. On the other hand, manufacturing establishments of companies engaged primarily in nonmanufacturing activities are excluded from

the BEA-SEC series but included in census figures. The BEA-SEC and census data for recent years are shown in tables M and N.

19. PLANT SPECIALIZATION

As discussed in section 4 above, the primary products of a plant are those which determine its industry classification; all other products are referred to as secondary products. The value of a plant's primary products in comparison to its total production is referred to as its degree of specialization. For each plant, two measures of specialization were computed: (1) A 4-digit primary product-specialization ratio, which is the sum of the values of all the plant's primary products divided by the sum of all its primary and secondary products; and (2) a 5-digit primary product-class specialization ratio, which is the sum of the largest 5-digit product-class value divided by the sum of its primary and secondary products (the miscellaneous receipts of the establishment were not included in these

TABLE M. Expenditures for New Plant and Equipment—BEA-SEC Series and Census: 1972 and Earlier Years

| Year | BEA-SEC series ¹ (bil. dol.) (1) | Census (census of manufactures and ASM) (bil. dol.) (2) | Column 2 divided by column 1 |
|------------|---|--|------------------------------------|
| 1972 | 31.4 | 24.1 | 0.77 |
| 1971 | 30.0 | 20.9 | .70 |
| 1970 | 32.0 | 22.2 | .69 |
| 1969 | 31.7 | 22.3 | .70 |
| 1968 | 28.4 | 20.6 | .72 |
| 1967 | 26.7 | 21.5 | .81 |
| 1966 | 27.0 | 20.2 | .75 |
| 1965 | 22.5 | 16.6 | .74 |
| 1964 | 18.6 | 13.3 | .72 |
| 1963 | 15.7 | 11.4 | .73 |
| 1962 | 14.7 | 10.0 | .68 |
| 1961 | 13.7 | 9.8 | .72 |
| 1960 | 14.5 | 10.0 | .69 |
| 1959 | 12.1 | 9.3 | .77 |
| 1958 | 11.4 | 9.6 | .84 |
| 1954 | 11.0 | 8.2 | .74 |
| 1947 | 8.7 | ² 6.0 | .69 |

¹ Source: 1974 Business Statistics, U.S. Department of Commerce, Bureau of Economic Analysis.

² Excludes data for establishments under construction but not yet in operation.

TABLE N. Expenditures for New Plant and Equipment—
BEA—SEC Series and Census of Manufactures, by Industry
Group: 1972

| Industry groups | BEA-SEC series ¹ (bil. dol.) (1) | Census of manu- factures, (bil. dol.) (2) | Column 2 divided by column 1 |
|--------------------------------------|--|---|------------------------------------|
| All manufacturing, total | 31.4 | 24.1 | 0.77 |
| Durable goods, total | 15.7 | 12.7 | .81 |
| Primary metals | 2.8 | 2.1 | .75 |
| Electric machinery | 2.4 | 1.4 | .58 |
| Machinery, except electric | 2.9 | 1.9 | .66 |
| Transportation equipment | 2.5 | 2.7 | 1.08 |
| Stone, clay, and glass | 1.2 | 1.2 | 1.00 |
| Other durables | 3.9 | 3.4 | .87 |
| Nondurable goods, total | 15.7 | 11.4 | .73 |
| Food and beverages | 2.6 | 2.4 | .92 |
| Textiles | .7 | 1.1 | 1.57 |
| Paper | 1.4 | 1.3 | .93 |
| Chemicals | 3.5 | 2.7 | .77 |
| Petroleum | 5.3 | 1.2 | .23 |
| Rubber | 1.1 | 1.1 | 1.00 |
| Other nondurables | 1.1 | 1.6 | 1.45 |

¹Source: 1974 Business Statistics, U.S. Department of Commerce, Bureau of Economic Analysis.

calculations). For example, assume that an establishment reported the following:

| | |
|---|---------|
| Total value of shipments and other receipts | \$1,000 |
| Miscellaneous receipts (resales, etc.) | 15 |
| Total value of products shipped | 985 |
| 32721 Concrete pipe products | 100 |
| 32722 Precast concrete products | 785 |
| 32730 Ready-mixed concrete | 100 |

This plant would be coded into SIC industry 3272, Concrete Products, with a primary product specialization ratio of 90 percent ($\$885 \div 985$); it would be subclassified into the 5-digit class 32722, Precast Concrete, with a primary product class specialization ratio of 80 percent ($\$785 \div 985$).

In the 1972 census, selected general statistics (number of establishments, employment, payrolls, value added, cost of materials, value of shipments, and capital expenditures) were tabulated to primary product-class levels by assigning the plant totals to the principal 5-digit codes. These data are presented in table 5A of the industry chapters, Volume II. For most product classes, table 5A also provides general statistics for establishments specializing in the class to the extent of 75 percent or more.

Table 5A permits analysis of an industry in terms of the differences introduced by variation among establishments in the degree of specialization in the products of the industry or a subgroup (5-digit). For example, where the ratios among various statistics tend to be different for establishments specializing to different degrees in the products of the industry or in different product classes, the ratios for the industry as a whole would be significantly affected by changes in its product mix.

20. OPERATING RATIOS

Since all of the data collected in the census on establishment reports are interrelated, comparisons of the various measures of activity are of considerable interest. Beginning with the 1963 census, several ratios have been routinely computed and presented in the industry chapters of Volume II. For 1972 and earlier years, the following nine ratios were published for each 4-digit industry:

- Payroll per employee
- Production workers as percent of total employment
- Annual man-hours of production workers
- Average hourly earnings of production workers
- Cost of materials per dollar of shipments
- Cost of materials and payrolls per dollar of shipments
- Value added per employee
- Payrolls as percent of value added
- Value added per man-hour of production worker

21. SUBJECT AND SPECIAL REPORTS SHOWN IN VOLUME I, SUMMARY AND SUBJECT STATISTICS

Volume I includes the seven subject reports and the six special reports presenting statistics which are not published

elsewhere. The following chapters were originally published in the subject series:

Chapter 1. General Summary.—This chapter, which appears in other volumes as well as Volume I, provides summary tabulations of data presented in greater detail in other census tables.

Chapter 2. Employment and Labor Costs in Operating Manufacturing Establishments.—This chapter presents the compilation of employment and labor costs for the United States as a whole and for each industry group and 4-digit industry. A more detailed description of the report and explanation of the terms employed is given in the introduction to the chapter.

Chapter 3. Manufacturers' Inventories.—These tables summarize the inventory data published in table 3 of the industry chapters of Volume II. A description of the statistics is given in appendix A.

Chapter 4. Expenditures for Plant and Equipment.—These tables summarize the expenditures data published in table 3 of the industry chapters of Volume II. A description of the data is given in appendix A and in section 18, "Capital Expenditures."

Chapter 5. Materials Consumed.—This chapter consists of a compilation of detailed statistics on consumption of materials, fuels, and electricity. These figures also appear in Volume II, Industry Statistics, as tables 7A and 7B for each industry.

Chapter 6. Gross Book Value of Depreciable Assets and Rental Payments.—This chapter presents the compilation of the gross book value of total assets and separate data for structure and machinery by industry group and industry. Rental payments for structures and machinery are also presented by industry group and industry. A more detailed description of the report and explanation of the terms employed is given in the introduction to the chapter.

Chapter 7. Selected Metalworking Operations.—This chapter presents the results of an inquiry concerning employment in metalworking plants such as foundry, forge shop, die casting department, and heat treating. The number of establishments in which these facilities are operated is presented, as well as the number of production workers engaged.

The following chapters were originally published in the special report series:

Chapter 8. Manufacturing Activity in Government Establishments.—This chapter presents data on manufacturing activities in selected types of government establishments in the United States. The statistics are not included in other census of manufactures tables, which cover only privately operated establishments. A more detailed description of the report is given in the introduction to the chapter.

Chapter 9. Concentration Ratios.—This chapter presents concentration ratios and other information on the share of industrial activity accounted for by the largest companies, both for the United States as a whole and for each of the 450 manufacturing industries. A more detailed description of the report and explanations of the terms employed is given in the introduction to the chapter.

Chapter 10. Type of Organization.—This chapter presents data for manufacturing establishments classified as to the legal form of ownership (corporate, individual proprietor, or partnership) and the establishment owner as a multiunit or single-unit company.

Chapter 11. Water Use in Manufacturing.—This chapter presents the results of a survey of the 1973 consumption of water in establishments consuming 20 million gallons or more annually. A more detailed description of the report and definitions of the terms employed, is given in the introduction to the chapter.

Chapter 12. Textile Machinery in Place.—This chapter presents the results of a 1973 survey on the number, by kind, of the various textile machines. Geographic breakdowns of the major textile operations are presented. The data are also broken out by industry for the various textile machines. A description of the statistics is given in the chapter.

Chapter 13. Fuels and Electric Energy Consumed.—This chapter consists of a compilation of detailed statistics on the consumption of fuels and electric energy from the 1971 Annual Survey of Manufactures. Data are presented on the quantity and costs of fuels and electric energy consumed for major groups and industries. A more detailed explanation of the estimates derived and terms employed are given in the introduction and the explanatory text for the chapter.

22. CONFIDENTIALITY

The Bureau of the Census is prohibited by law from publishing any statistics that disclose information reported by individual companies. In suppressing figures to avoid disclosing information of individual companies, geographic region and division totals are given precedence over individual States; States are given precedence over standard metropolitan statistical areas; standard metropolitan statistical areas over counties; and counties over cities. In tables showing industry detail, major industry group (2-digit) totals take precedence over industry group (3-digit) totals which, in turn, take precedence over individual (4-digit) industries. Similarly, in product tables, 4-digit product groupings take precedence over 5-digit product classes and the latter over individual 7-digit products.

Such order of precedence was used because (1) it was considered preferable to show regional data for an industry, even at the cost of withholding data for another (usually the least significant) State in a region, rather than to show all publishable data for the individual States and group the disclosure States throughout the United States in an "all other" category as was done in the 1939 and earlier censuses; and (2) by giving preference to industry-group statistics over individual industries within each State, the extent to which individual States can be compared within the SIC industry classification framework is greatly increased.

23. ABBREVIATIONS

The following abbreviations and symbols occur frequently in text, tables, and footnotes:

| | |
|--------|---|
| — | Zero |
| X | Not applicable |
| NA | Not available |
| D | Withheld to avoid disclosing figures for individual companies |
| n.e.c. | Not elsewhere classified |
| n.s.k. | Not specified by kind |
| lin. | Linear |
| equiv. | Equivalent |
| hp | Horsepower |
| kWh | Kilowatt-hours |
| SIC | Standard Industrial Classification |
| IRS | Internal Revenue Service |
| SSA | Social Security Administration |
| ASM | Annual Survey of Manufactures |
| CIR | Current Industrial Reports |
| BEA | Bureau of Economic Analysis |
| SEC | Securities and Exchange Commission |

Other abbreviations, such as lb., gal., yd., doz., and bbl., are used in the customary sense. Where the term "tons" only is used, it refers to short tons of 2,000 pounds; where the figures are expressed in tons of 2,240 pounds, the unit of measure is specified as "long tons" or "gross tons."

Data in this publication may differ slightly from the industry and area reports previously published. These differences are due to corrections which were made for minor errors identified after the industry and area reports were issued. This report reflects these corrections.

Industry Descriptions

(Following is a compilation of the Industrial Security Classification (SIC) major groups and industries covered in the three parts of this volume of industry statistics.)

PART 1

Major Group 20—FOOD AND KINDRED PRODUCTS

20A Meat Products

- 2011 Meatpacking plants
- 2013 Sausages and other prepared meats
- 2016 Poultry dressing plants
- 2017 Poultry and egg processing

20B Dairy Products

- 2021 Creamery butter
- 2022 Cheese, natural and processed
- 2023 Condensed and evaporated milk
- 2024 Ice cream and frozen desserts
- 2026 Fluid milk

20C Preserved Fruits and Vegetables

- 2032 Canned specialties
- 2033 Canned fruits and vegetables
- 2034 Dehydrated fruits, vegetables, soups
- 2035 Pickles, sauces, and salad dressings
- 2037 Frozen fruits and vegetables
- 2038 Frozen specialties

20D Grain Mill Products

- 2041 Flour and other grain mill products
- 2043 Cereal breakfast foods
- 2044 Rice milling
- 2045 Blended and prepared flour
- 2046 Wet corn milling
- 2047 Dog, cat, and other pet food
- 2048 Prepared feeds, n.e.c.

20E Bakery Products

- 2051 Bread, cake, and related products
- 2052 Cookies and crackers

20F Sugar and Confectionery Products

- 2061 Raw cane sugar
- 2062 Cane sugar refining
- 2063 Beet sugar
- 2065 Confectionery products
- 2066 Chocolate and cocoa products
- 2067 Chewing gum

20G Fats and Oils

- 2074 Cottonseed oil mills
- 2075 Soybean oil mills
- 2076 Vegetable oil mills, n.e.c.
- 2077 Animal and marine fats and oils
- 2079 Shortening and cooking oils

20H Beverages

- 2082 Malt beverages
- 2083 Malt
- 2084 Wines, brandy, and brandy spirits
- 2085 Distilled liquor, except brandy
- 2086 Bottled and canned soft drinks
- 2087 Flavoring extracts and sirups, n.e.c.

20I Miscellaneous Foods and Kindred Products

- 2091 Canned and cured seafoods
- 2092 Fresh or frozen packaged fish
- 2095 Roasted coffee
- 2097 Manufactured ice
- 2098 Macaroni and spaghetti
- 2099 Food preparations, n.e.c.

Major Group 21—TOBACCO MANUFACTURES

21A Tobacco Products

- 2111 Cigarettes
- 2121 Cigars
- 2131 Chewing and smoking tobacco
- 2141 Tobacco stemming and redrying

Major Group 22—TEXTILE MILL PRODUCTS

22A Weaving Mills

- 2211 Weaving mills, cotton
- 2221 Weaving mills, manmade fiber and silk
- 2231 Weaving and finishing mills, wool
- 2241 Narrow fabric mills

22B Knitting Mills

- 2251 Women's hosiery, except socks
- 2252 Hosiery, n.e.c.
- 2253 Knit outerwear mills
- 2254 Knit underwear mills
- 2257 Circular knit fabric mills
- 2258 Warp knit fabric mills
- 2259 Knitting mills, n.e.c.

22C Dyeing and Finishing Textiles, Except Wool Fabrics and Knit Goods

- 2261 Finishing plants, cotton
- 2262 Finishing plants, manmade fiber and silk
- 2269 Finishing plants, n.e.c.

22D Floor Covering Mills

- 2271 Woven carpets and rugs
- 2272 Tufted carpets and rugs
- 2279 Carpets and rugs, n.e.c.

22E Yarn and Thread Mills

- 2281 Yarn mills, except wool
- 2282 Throwing and winding mills
- 2283 Wool yarn mills
- 2284 Thread mills

22F Miscellaneous Textile Goods

- 2291 Felt goods, except woven felts and hats
- 2292 Lace goods
- 2293 Paddings and upholstery filling
- 2294 Processed textile waste
- 2295 Coated fabrics, not rubberized
- 2296 Tire cord and fabric
- 2297 Nonwoven fabrics
- 2298 Cordage and twine
- 2299 Textile goods, n.e.c.

Major Group 23—APPAREL AND OTHER TEXTILE PRODUCTS

23A Men's and Boys' Apparel

- 2311 Men's and boys' suits and coats
- 2321 Men's and boys' shirts and nightwear
- 2322 Men's and boys' underwear
- 2323 Men's and boys' neckwear
- 2327 Men's and boys' separate trousers
- 2328 Men's and boys' work clothing
- 2329 Men's and boys' clothing, n.e.c.

23B Women's and Misses' Outerwear

- 2331 Women's and misses' blouses and waists
- 2335 Women's and misses' dresses
- 2337 Women's and misses' suits and coats
- 2339 Women's and misses' outerwear, n.e.c.

23C Women's and Children's Underwear, Headwear, Children's Outerwear

- 2341 Women's and children's underwear
- 2342 Brassieres and allied garments
- 2351 Millinery
- 2352 Hats and caps, except millinery
- 2361 Children's dresses and blouses
- 2363 Children's coats and suits
- 2369 Children's outerwear, n.e.c.

23D Miscellaneous Apparel and Accessories

- 2371 Fur goods
- 2381 Fabric dress and work gloves
- 2384 Robes and dressing gowns
- 2385 Waterproof outer garments
- 2386 Leather and sheep lined clothing
- 2387 Apparel belts
- 2389 Apparel and accessories, n.e.c.

23E Miscellaneous Fabricated Textile Products

- 2391 Curtains and draperies
- 2392 Housefurnishings, n.e.c.
- 2393 Textile bags
- 2394 Canvas and related products
- 2395 Pleating and stitching
- 2396 Automotive and apparel trimmings
- 2397 Schiffli machine embroideries
- 2399 Fabricated textile products, n.e.c.

Major Group 24—LUMBER AND WOOD PRODUCTS

24A Logging Camps, Sawmills, and Planing Mills

- 2411 Logging camps and logging contractors
- 2421 Sawmills and planing mills, general
- 2426 Hardwood dimension and flooring
- 2429 Special product sawmills, n.e.c.

24B Millwork, Plywood, and Structural Wood Members, N.E.C.

- 2431 Millwork
- 2434 Wood kitchen cabinets
- 2435 Hardwood veneer and plywood
- 2436 Softwood veneer and plywood
- 2439 Structural wood members, n.e.c.

24C Wooden Containers and Miscellaneous Wood Products

- 2441 Nailed wood boxes and shooks
- 2448 Wood pallets and skids
- 2449 Wood containers, n.e.c.
- 2491 Wood preserving
- 2492 Particleboard
- 2499 Wood products, n.e.c.

24D Wood Buildings and Mobile Homes

- 2451 Mobile homes
- 2452 Prefabricated wood buildings

PART 2

Major Group 25—FURNITURE AND FIXTURES

25A Household Furniture

- 2511 Wood household furniture
- 2512 Upholstered household furniture
- 2514 Metal household furniture
- 2515 Mattresses and bedsprings
- 2517 Wood TV and radio cabinets
- 2519 Household furniture, n.e.c.

INDUSTRY DESCRIPTIONS—Continued

**25B Office, Public Building, and Miscellaneous Furniture;
Office and Store Fixtures**

- 2521 Wood office furniture
- 2522 Metal office furniture
- 2531 Public building and related furniture
- 2541 Wood partitions and fixtures
- 2542 Metal partitions and fixtures
- 2591 Drapery hardware and blinds and shades
- 2599 Furniture and fixtures, n.e.c.

27C Greeting Cards; Bookbinding; Printing Trade Services

- 2771 Greeting card publishing
- 2782 Blankbooks and looseleaf binders
- 2789 Bookbinding and related work
- 2791 Typesetting
- 2793 Photoengraving
- 2794 Electrotyping and stereotyping
- 2795 Lithographic platemaking services

Major Group 26—PAPER AND ALLIED PRODUCTS

26A Pulp, Paper, and Board Mills

- 2611 Pulpmills
- 2621 Papermills, except building paper
- 2631 Paperboard mills
- 2661 Building paper and board mills

**26B Converted Paper and Paperboard Products, Except
Containers and Boxes**

- 2641 Paper coating and glazing
- 2642 Envelopes
- 2643 Bags, except textile bags
- 2645 Die-cut paper and board
- 2646 Pressed and molded pulp goods
- 2647 Sanitary paper products
- 2648 Stationery products
- 2649 Converted paper products, n.e.c.

26C Paperboard Containers and Boxes

- 2651 Folding paperboard boxes
- 2652 Setup paperboard boxes
- 2653 Corrugated and solid fiber boxes
- 2654 Sanitary food containers
- 2655 Fiber cans, drums, and similar products

Major Group 26—PRINTING AND PUBLISHING

**27A Newspapers, Periodicals, Books, and Miscellaneous
Publishing**

- 2711 Newspapers
- 2721 Periodicals
- 2731 Book publishing
- 2732 Book printing
- 2741 Miscellaneous publishing

27B Commercial Printing and Manifold Business Forms

- 2751 Commercial printing, letterpress
- 2752 Commercial printing, lithographic
- 2753 Engraving and plate printing
- 2754 Commercial printing, gravure
- 2761 Manifold business forms

Major Group 28—CHEMICALS AND ALLIED PRODUCTS

28A Industrial Inorganic Chemicals

- 2812 Alkalies and chlorine
- 2813 Industrial gases
- 2816 Inorganic pigments
- 2819 Industrial inorganic chemicals, n.e.c.

**28B Plastics Materials, Synthetic Rubber, and Manmade
Fibers**

- 2821 Plastics materials and resins
- 2822 Synthetic rubber
- 2823 Cellulosic manmade fibers
- 2824 Organic fibers, noncellulosic

28C Drugs

- 2831 Biological products
- 2833 Medicinals and botanicals
- 2834 Pharmaceutical preparations

28D Soap, Cleaners, and Toilet Goods

- 2841 Soap and other detergents
- 2842 Polishes and sanitation goods
- 2843 Surface active agents
- 2844 Toilet preparations

28E Paints and Allied Products

- 2851 Paints and allied products

28F Industrial Organic Chemicals

- 2861 Gum and wood chemicals
- 2865 Cyclic crudes and intermediates
- 2869 Industrial organic chemicals, n.e.c.

28G Agricultural Chemicals

- 2873 Nitrogenous fertilizers
- 2874 Phosphatic fertilizers
- 2875 Fertilizers, mixing only
- 2879 Agricultural chemicals, n.e.c.

28H Miscellaneous Chemical Products

- 2891 Adhesives and sealants
- 2892 Explosives
- 2893 Printing ink
- 2895 Carbon black
- 2899 Chemical preparations, n.e.c.

Major Group 29--PETROLEUM AND COAL PRODUCTS

29A Petroleum and Coal Products

- 2911 Petroleum refining
- 2951 Paving mixtures and blocks
- 2952 Asphalt felts and coatings
- 2992 Lubricating oils and greases
- 2999 Petroleum and coal products, n.e.c.

Major Group 30--RUBBER AND PLASTICS PRODUCTS

30A Rubber and Miscellaneous Plastics Products

- 3011 Tires and inner tubes
- 3021 Rubber and plastics footwear
- 3031 Reclaimed rubber
- 3041 Rubber and plastics hose and belting
- 3069 Fabricated rubber products, n.e.c.
- 3079 Miscellaneous plastics products

Major Group 31--LEATHER AND LEATHER PRODUCTS

31A Tanning; Industrial Leather Goods; and Shoes

- 3111 Leather tanning and finishing
- 3131 Boot and shoe cut stock and findings
- 3142 House slippers
- 3143 Men's footwear, except athletic
- 3144 Women's footwear, except athletic
- 3149 Footwear, except rubber, n.e.c.

31B Leather Gloves; Luggage; and Miscellaneous Leather Goods

- 3151 Leather gloves and mittens
- 3161 Luggage
- 3171 Women's handbags and purses
- 3172 Personal leather goods
- 3199 Leather goods, n.e.c.

Major Group 32--STONE, CLAY, AND GLASS PRODUCTS

32A Glass Products

- 3211 Flat glass
- 3221 Glass containers
- 3229 Pressed and blown glass, n.e.c.
- 3231 Products of purchased glass

32B Cement and Structural Clay Products

- 3241 Cement, hydraulic
- 3251 Brick and structural clay tile
- 3253 Ceramic wall and floor tile
- 3255 Clay refractories
- 3259 Structural clay products, n.e.c.

32C Pottery and Related Products

- 3261 Vitreous plumbing fixtures
- 3262 Vitreous china food utensils
- 3263 Fine earthenware food utensils
- 3264 Porcelain electrical supplies
- 3269 Pottery products, n.e.c.

32D Concrete, Plaster, and Cut-Stone Products

- 3271 Concrete block and brick
- 3272 Concrete products, n.e.c.
- 3273 Ready-mixed concrete
- 3274 Lime
- 3275 Gypsum products
- 3281 Cut stone and stone products

32E Abrasive, Asbestos, and Miscellaneous Nonmetallic Mineral Products

- 3291 Abrasive products
- 3292 Asbestos products
- 3293 Gaskets, packing and sealing devices
- 3295 Minerals, ground or treated
- 3296 Mineral wool
- 3297 Nonclay refractories
- 3299 Nonmetallic mineral products, n.e.c.

Major Group 33--PRIMARY METAL INDUSTRIES

33A Blast Furnaces, Steel Works, and Rolling and Finishing Mills

- 3312 Blast furnaces and steel mills
- 3313 Electrometallurgical products
- 3315 Steel wire and related products
- 3316 Cold finishing of steel shapes
- 3317 Steel pipe and tubes

33B Ferrous and Nonferrous Foundries

- 3321 Gray iron foundries
- 3322 Malleable iron foundries
- 3324 Steel investment foundries
- 3325 Steel foundries, n.e.c.
- 3361 Aluminum foundries
- 3362 Brass, bronze, and copper foundries
- 3369 Nonferrous foundries, n.e.c.

33C Smelting and Refining of Nonferrous Metals and Alloys

- 3331 Primary copper
- 3332 Primary lead
- 3333 Primary zinc
- 3334 Primary aluminum
- 3339 Primary nonferrous metals, n.e.c.
- 3341 Secondary nonferrous metals

33D Nonferrous Metal Mills and Miscellaneous Primary Metal Products

- 3351 Copper rolling and drawing
- 3353 Aluminum sheet, plate, and foil
- 3354 Aluminum extruded products
- 3355 Aluminum rolling and drawing, n.e.c.
- 3356 Nonferrous rolling and drawing, n.e.c.
- 3357 Nonferrous wiredrawing and insulating
- 3398 Metal heat treating
- 3399 Primary metal products, n.e.c.

PART 3

Major Group 34—FABRICATED METAL PRODUCTS

34A Metal Cans, Cutlery, Handtools, and General Hardware

- 3411 Metal cans
- 3412 Metal barrels, drums, and pails
- 3421 Cutlery
- 3423 Hand and edge tools, n.e.c.
- 3425 Handsaws and saw blades
- 3429 Hardware, n.e.c.

34B Heating Apparatus, Except Electric and Warm Air Furnaces, and Plumbing Fixtures

- 3431 Metal sanitary ware
- 3432 Plumbing fittings and brass goods
- 3433 Heating equipment, except electric

34C Fabricated Structural Metal Products

- 3441 Fabricated structural metal products
- 3442 Metal doors, sash, and trim
- 3443 Fabricated platework (boiler shops)
- 3444 Sheet metalwork
- 3446 Architectural metalwork
- 3448 Prefabricated metal buildings
- 3449 Miscellaneous metalwork

34D Screw Machine Products, Fasteners and Washers; Metal Forgings and Stampings; and Metal Services

- 3451 Screw machine products
- 3452 Bolts, nuts, rivets, and washers
- 3462 Iron and steel forgings
- 3463 Nonferrous forgings
- 3465 Automotive stampings
- 3466 Crowns and closures
- 3469 Metal stampings, n.e.c.
- 3471 Plating and polishing
- 3479 Metal coating and allied services

34E Ordnance and Accessories, N.E.C.

- 3482 Small arms ammunition
- 3483 Ammunition, except for small arms, n.e.c.
- 3484 Small arms
- 3489 Ordnance and accessories, n.e.c.

34F Miscellaneous Fabricated Metal Products

- 3493 Steel springs, except wire
- 3494 Valves and pipe fittings
- 3495 Wire springs
- 3496 Miscellaneous fabricated wire products
- 3497 Metal foil and leaf
- 3498 Fabricated pipe and fittings
- 3499 Fabricated metal products, n.e.c.

Major Group 35—MACHINERY, EXCEPT ELECTRICAL

35A Engines and Turbines and Farm Machinery and Equipment

- 3511 Turbines and turbine generator sets
- 3519 Internal combustion engines, n.e.c.
- 3523 Farm machinery and equipment
- 3524 Lawn and garden equipment

35B Construction, Mining, and Materials Handling Machinery and Equipment

- 3531 Construction machinery
- 3532 Mining machinery
- 3533 Oilfield machinery
- 3534 Elevators and moving stairways
- 3535 Conveyors and conveying equipment
- 3536 Hoists, cranes, and monorails
- 3537 Industrial trucks and tractors

35C Metalworking Machinery and Equipment

- 3541 Machine tools, metal-cutting types
- 3542 Machine tools, metal-forming types
- 3544 Special dies, tools, jigs, and fixtures
- 3545 Machine tool accessories
- 3546 Power-driven handtools
- 3547 Rolling mill machinery
- 3549 Metalworking machinery, n.e.c.

35D Special Industry Machinery, Except Metalworking Machinery

- 3551 Food products machinery
- 3552 Textile machinery
- 3553 Woodworking machinery
- 3554 Paper industries machinery
- 3555 Printing trades machinery
- 3559 Special industry machinery, n.e.c.

35E General Industrial Machinery and Equipment

- 3561 Pumps and pumping equipment
- 3562 Ball and roller bearings
- 3563 Air and gas compressors
- 3564 Blowers and fans
- 3565 Industrial patterns
- 3566 Speed changers, drives, and gears
- 3567 Industrial furnances and ovens
- 3568 Power transmission equipment, n.e.c.
- 3569 General industrial machinery, n.e.c.

INDUSTRY DESCRIPTIONS--Continued

- 35F Office, Computing, and Accounting Machines**
 3572 Typewriters
 3573 Electronic computing equipment
 3574 Calculating and accounting machines
 3576 Scales and balances, except laboratory
 3579 Office machines, n.e.c.

- 35G Service Industry Machines and Machine Shops**
 3581 Automatic merchandising machines
 3582 Commercial laundry equipment
 3585 Refrigeration and heating equipment
 3586 Measuring and dispensing pumps
 3589 Service industry machinery, n.e.c.
 3592 Carburetors, pistons, rings, valves
 3599 Machinery, except electrical, n.e.c.

Major Group 36--ELECTRIC AND ELECTRONIC EQUIPMENT

- 36A Electrical Measurement and Distribution Equipment**
 3612 Transformers
 3613 Switchgear and switchboard apparatus
 3621 Motors and generators
 3622 Industrial controls
 3623 Welding apparatus, electric
 3624 Carbon and graphite products
 3629 Electrical industrial apparatus, n.e.c.

- 36B Household Appliances**
 3631 Household cooking equipment
 3632 Household refrigerators and freezers
 3633 Household laundry equipment
 3634 Electric housewares and fans
 3635 Household vacuum cleaners
 3636 Sewing machines
 3639 Household appliances, n.e.c.

- 36C Electric Lighting and Wiring Equipment**
 3641 Electric lamps
 3643 Current-carrying wiring devices
 3644 Noncurrent-carrying wiring devices
 3645 Residential lighting fixtures
 3646 Commercial lighting fixtures
 3647 Vehicular lighting equipment
 3648 Lighting equipment, n.e.c.

- 36D Communication Equipment, Including Radio and TV, and Electronic Components and Accessories**
 3651 Radio and TV receiving sets
 3652 Phonograph records and prerecorded magnetic tapes
 3661 Telephone and telegraph apparatus
 3662 Radio and TV communication equipment
 3671 Electron tubes, receiving type
 3672 Cathode ray television picture tubes

- 36D-- Communication Equipment, Including Radio and Con. TV, and Electronic Components and Accessories**
 3673 Electron tubes, transmitting
 3674 Semiconductors and related devices
 3675 Electronic capacitors
 3676 Electronic resistors
 3677 Electronic coils and transformers
 3678 Electronic connectors
 3679 Electronic components, n.e.c.

- 36E Miscellaneous Electrical Equipment and Supplies**
 3691 Storage batteries
 3692 Primary batteries, dry and wet
 3693 X-ray apparatus and tubes
 3694 Engine electrical equipment
 3699 Electrical equipment and supplies, n.e.c.

Major Group 37--TRANSPORTATION EQUIPMENT

- 37A Motor Vehicles and Equipment**
 3711 Motor vehicles and car bodies
 3713 Truck and bus bodies
 3714 Motor vehicle parts and accessories
 3715 Truck trailers

- 37B Aerospace Equipment Including Parts**
 3721 Aircraft
 3724 Aircraft engines and engine parts
 3728 Aircraft equipment, n.e.c.
 3761 Guided missiles and space vehicles
 3764 Space propulsion units and parts
 3769 Space vehicle equipment, n.e.c.

- 37C Ship and Boat Building, Railroad and Miscellaneous Transportation Equipment**
 3731 Ship building and repairing
 3732 Boat building and repairing
 3743 Railroad equipment
 3751 Motorcycles, bicycles, and parts
 3792 Travel trailers and campers
 3795 Tanks and tank components
 3799 Transportation equipment, n.e.c.

Major Group 38--INSTRUMENTS AND RELATED PRODUCTS

- 38A Engineering, Measuring and Controlling, and Optical Instruments**
 3811 Engineering and scientific instruments
 3822 Environmental controls
 3823 Process control instruments
 3824 Fluid meters and counting devices
 3825 Instruments to measure electricity
 3829 Measuring and controlling devices, n.e.c.
 3832 Optical instruments and lenses

INDUSTRY DESCRIPTIONS—Continued

38B Medical Instruments; Ophthalmic Goods; Photographic Equipment; Clocks, Watches, and Watchcases

- 3841 Surgical and medical instruments
- 3842 Surgical appliances and supplies
- 3843 Dental equipment and supplies
- 3851 Ophthalmic goods
- 3861 Photographic equipment and supplies
- 3873 Watches, clocks, and watchcases

Major Group 39—MISCELLANEOUS MANUFACTURING INDUSTRIES

39A Jewelry, Silverware, and Plated Ware

- 3911 Jewelry, precious metal
- 3914 Silverware and plated ware
- 3915 Jewelers' materials and lapidary work

39B Musical Instruments and Parts; Toys and Sporting Goods

- 3931 Musical instruments
- 3942 Dolls

39B— Musical Instruments and Parts; Toys and Sporting Goods

- 3944 Games, toys, and children's vehicles
- 3949 Sporting and athletic goods, n.e.c.

39C Office Supplies, Costume Jewelry, and Notions

- 3951 Pens and mechanical pencils
- 3952 Lead pencils and art goods
- 3953 Marking devices
- 3955 Carbon paper and inked ribbons
- 3961 Costume jewelry
- 3962 Artificial flowers
- 3963 Buttons
- 3964 Needles, pins, and fasteners

39D Miscellaneous Manufactures

- 3991 Brooms and brushes
- 3993 Signs and advertising displays
- 3995 Burial caskets
- 3996 Hard-surface floor coverings
- 3999 Manufacturing industries, n.e.c.

General Summary Tables

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The first of the year was a very cold one, and the weather was very disagreeable. The snow was very deep, and the wind was very strong. The people were very much distressed, and the crops were very much damaged. The government was very much troubled, and the people were very much dissatisfied. The king was very much angry, and the queen was very much sad. The people were very much poor, and the country was very much poor. The government was very much weak, and the people were very much poor. The king was very much angry, and the queen was very much sad. The people were very much poor, and the country was very much poor.

TABLE 1. General Statistics for All Operating Manufacturing Establishments: 1972 and Earlier Years

(See appendix, Explanation of Terms)

| Year | Establishments | | All employees ¹ | | Production workers | | | Value added by manufacture ³ | Value of industry shipments | Capital expenditures, new ⁴ | Index of industrial production (1967=100) |
|--------------------------|----------------|---------------------------|----------------------------|-----------------------|---------------------|------------|-------------------|---|-----------------------------|--|---|
| | Total | With 20 employees or more | Number ² | Payroll | Number ² | Man-hours | Wages | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | |
| 1972..... | 312,662 | 109,941 | 18,032.4 | 160,414.4 | 13,526.5 | 26,696.7 | 105,494.7 | 353,973.4 | 756,466.9 | 24,073.1 | 115.1 |
| 1971 ⁵ | (NA) | (NA) | 17,426.3 | 144,246.3 | 12,874.9 | 25,265.9 | 93,231.7 | 314,138.4 | 670,970.5 | 20,940.7 | 106.8 |
| 1970 ⁵ | (NA) | (NA) | 18,289.5 | 141,886.4 | 13,528.0 | 26,669.3 | 91,609.0 | 300,227.6 | 634,322.1 | 22,164.3 | 106.6 |
| 1969 ⁵ | (NA) | (NA) | 19,155.6 | 142,645.1 | 14,357.8 | 28,599.8 | 93,459.6 | 304,440.7 | 642,635.8 | 22,291.4 | 110.7 |
| 1968 ⁵ | (NA) | (NA) | 18,681.0 | 132,568.4 | 14,041.2 | 28,156.8 | 87,480.4 | 285,058.9 | 603,220.1 | 20,613.1 | 105.7 |
| 1967..... | 305,680 | 107,138 | 18,492.0 | 123,480.6 | 13,955.3 | 27,837.6 | 81,393.6 | 261,983.8 | 557,397.8 | 21,503.0 | 100.0 |
| 1966 ⁵ | (NA) | (NA) | 18,200.3 | 117,157.4 | 13,826.5 | 28,102.5 | 78,256.4 | 250,880.1 | 538,736.9 | 20,235.8 | 97.9 |
| 1965 ⁵ | (NA) | (NA) | 17,250.5 | 106,643.2 | 13,076.0 | 26,567.8 | 71,361.5 | 226,939.9 | 492,005.7 | 16,615.0 | 89.2 |
| 1964 ⁵ | (NA) | (NA) | 16,485.7 | 98,685.3 | 12,403.3 | 25,245.5 | 65,838.9 | 206,193.6 | 447,985.1 | 13,294.3 | 81.7 |
| 1963..... | 306,617 | 99,352 | 16,231.9 | 93,283.3 | 12,232.0 | 24,509.4 | 62,093.6 | 192,082.9 | 420,528.1 | 11,370.0 | 76.5 |
| 1962 ⁵ | (NA) | (NA) | 16,154.7 | 89,819.2 | 12,126.5 | 24,269.5 | 59,134.1 | 179,071.1 | 399,308.9 | 10,436.2 | 72.2 |
| 1961 ⁵ | (NA) | (NA) | 15,729.6 | 83,677.4 | 11,778.5 | 23,289.4 | 54,764.6 | 164,281.1 | 369,994.3 | 9,779.8 | 66.7 |
| 1960 ⁵ | (NA) | (NA) | 16,149.9 | 83,672.5 | 12,209.5 | 24,174.4 | 55,555.5 | 163,998.5 | (NA) | 10,097.8 | 66.2 |
| 1959 ⁵ | (NA) | (NA) | 16,062.9 | 81,203.6 | 12,272.6 | 24,443.6 | 54,714.1 | 161,535.8 | (NA) | 9,140.0 | 64.8 |
| 1958 ⁶ | 299,017 | 95,278 | 15,423.1 | 73,875.2 | 11,681.1 | 22,679.2 | 49,605.2 | 141,540.6 | 326,722.8 | 9,543.5 | 57.9 |
| 1957 ⁵ | (NA) | (NA) | 16,621.1 | 76,314.6 | 12,838.9 | 25,208.0 | 52,569.0 | 147,838.4 | (NA) | 12,144.0 | 61.9 |
| 1956 ⁵ | (NA) | (NA) | 16,694.4 | 74,015.1 | 13,131.3 | 26,088.5 | 52,040.8 | 144,909.3 | (NA) | 11,233.2 | 61.1 |
| 1955 ⁵ | (NA) | (NA) | 16,335.5 | 69,096.6 | 12,954.4 | 25,898.3 | 49,217.9 | 135,022.5 | (NA) | 8,233.1 | 58.5 |
| 1954..... | 286,814 | 90,470 | 15,645.5 | 62,962.7 | 12,372.0 | 24,334.1 | 44,590.5 | 117,032.3 | (NA) | 8,200.7 | 51.9 |
| 1953 ⁵ | 285,000 | (NA) | 16,693.1 | 66,492.9 | 13,500.9 | 27,065.6 | 48,979.1 | 121,659.1 | (NA) | 8,047.9 | 54.8 |
| 1952 ⁵ | 267,000 | (NA) | 15,732.7 | 59,598.2 | 12,706.0 | 25,617.6 | 43,763.6 | 109,162.1 | (NA) | 7,883.4 | 50.6 |
| 1951 ⁵ | 262,000 | (NA) | 15,309.6 | 54,741.5 | 12,508.9 | 25,263.8 | 40,654.8 | 102,085.8 | (NA) | 7,781.7 | 48.7 |
| 1950 ⁵ | 260,000 | (NA) | 14,467.1 | 46,642.8 | 11,778.8 | 23,716.5 | 34,600.0 | 89,749.8 | (NA) | 5,041.3 | 44.9 |
| 1949 ⁵ | (NA) | (NA) | 13,566.9 | 41,482.0 | 11,016.3 | 21,769.7 | 30,254.0 | 75,366.5 | (NA) | 5,066.9 | 38.8 |
| 1947..... | 240,807 | (NA) | 14,294.0 | 39,695.6 | 11,917.9 | 24,316.5 | 30,244.0 | 74,290.5 | (NA) | 5,998.1 | 39.4 |
| 1939 ⁷ | 173,802 | (NA) | ⁸ 9,527.3 | ⁸ 12,706.1 | 7,808.2 | (NA) | 8,997.5 | 24,487.3 | (NA) | (NA) | 21.7 |
| 1937..... | 166,794 | (NA) | 9,786.4 | 12,829.7 | 8,569.2 | (NA) | 10,112.9 | 25,173.5 | (NA) | (NA) | 22.3 |
| 1935..... | 167,916 | (NA) | 8,262.3 | 9,564.8 | 7,203.8 | (NA) | 7,311.3 | 18,552.6 | (NA) | (NA) | 17.3 |
| 1933..... | 139,325 | (NA) | 6,557.9 | ⁹ 6,237.8 | 5,787.6 | (NA) | 4,940.1 | 14,007.5 | (NA) | (NA) | 13.7 |
| 1931..... | 171,450 | (NA) | (NA) | (NA) | 6,163.1 | (NA) | 6,688.5 | 18,600.5 | (NA) | (NA) | 14.9 |
| 1929..... | 206,663 | (NA) | 9,659.7 | 14,284.3 | 8,369.7 | (NA) | 10,884.9 | 30,591.4 | (NA) | (NA) | 21.6 |
| 1927..... | 187,629 | (NA) | 9,072.1 | 13,123.1 | 7,848.1 | (NA) | 10,099.5 | 26,325.4 | (NA) | (NA) | 18.7 |
| 1925..... | 183,877 | (NA) | 9,142.4 | 12,957.7 | 7,871.4 | (NA) | 9,979.6 | 25,667.6 | (NA) | (NA) | 17.7 |
| 1923..... | 192,096 | (NA) | 9,474.7 | 12,996.5 | 8,194.2 | (NA) | 10,148.6 | 24,569.5 | (NA) | (NA) | 17.1 |
| 1921..... | 192,059 | (NA) | 7,557.4 | 9,870.2 | 6,475.5 | (NA) | 7,451.3 | 17,252.8 | (NA) | (NA) | 11.3 |
| 1919..... | 270,231 | (NA) | 9,836.8 | 12,426.9 | 8,464.9 | (NA) | 9,664.0 | 23,841.6 | (NA) | (NA) | 14.0 |
| 1914..... | 268,436 | (NA) | 7,514.2 | 5,016.0 | 6,602.3 | (NA) | 3,782.3 | 9,385.6 | (NA) | (NA) | (NA) |
| 1909..... | 264,810 | (NA) | 7,021.1 | 4,105.5 | 6,261.7 | (NA) | 3,205.2 | 8,160.1 | (NA) | (NA) | (NA) |
| 1904..... | 213,444 | (NA) | 5,674.9 | 2,990.9 | 5,181.7 | (NA) | 2,440.9 | 6,019.2 | (NA) | (NA) | (NA) |
| 1899..... | 204,754 | (NA) | 4,850.0 | 2,258.7 | 4,501.9 | (NA) | 1,892.6 | 4,647.0 | (NA) | (NA) | (NA) |
| 1899 ¹⁰ | 509,490 | (NA) | 5,478.3 | 2,595.6 | 5,097.6 | (NA) | 2,206.5 | 5,474.9 | (NA) | (NA) | (NA) |
| 1889..... | 353,864 | (NA) | 4,586.5 | 2,209.1 | 4,129.4 | (NA) | 1,820.9 | 4,102.3 | (NA) | (NA) | (NA) |
| 1879..... | 253,852 | (NA) | (NA) | (NA) | 2,732.6 | (NA) | 948.0 | 1,972.8 | (NA) | (NA) | (NA) |
| 1869..... | 252,148 | (NA) | (NA) | (NA) | 2,054.0 | (NA) | 620.5 | 1,395.1 | (NA) | (NA) | (NA) |
| 1859..... | 140,433 | (NA) | (NA) | (NA) | 1,311.2 | (NA) | 378.9 | 854.3 | (NA) | (NA) | (NA) |
| 1849..... | 123,025 | (NA) | (NA) | (NA) | 957.1 | (NA) | 236.8 | 464.0 | (NA) | (NA) | (NA) |

(NA) Not available.

¹The figures for 1939 to 1972 include data for employees at manufacturing establishments who were engaged in distribution and in construction work. The extent to which data for such employees were included in the figures for earlier years is not known. In addition to the employment and payroll for operating manufacturing establishments, manufacturing concerns ordinarily reported separately for central administrative offices or auxiliary units (e.g., research laboratories, storage warehouses, power plants, garages, repair shops, etc.) which service the manufacturing establishment(s) of a company.

²The method of compiling these figures varied, as follows: All employees: For 1955 to 1972, figures represent the average of the number of production workers for the payroll period ended nearest the 12th of March, May, August, and November, plus all other employees for the payroll period ended nearest the 12th of March; for 1949 to 1954, they represent an average of all employees for the payroll period ended nearest the 12th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures, plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1949 to 1972, figures are based on employment for the payroll period ended nearest the 12th of March, May, August, and November; and for 1947 and prior years, they represent the average of 12 monthly figures.

³For the period 1954 to 1972 value added by manufacture represents adjusted value added and for earlier years, unadjusted value added. Unadjusted value added is obtained by subtracting the cost of materials, supplies and containers, fuel, purchased electric energy, and contract work from the value of shipments for products manufactured plus receipts for services rendered. Adjusted value added also takes into account (a) value added by merchandising operations (that is, the difference between the sales value and cost of merchandise sold without further manufacture, processing, or assembly), plus (b) the net change in finished goods and work-in-process inventories between the beginning and end of the year. For 1849 to 1933, cost of contract work was not subtracted from value of shipments in calculating value added by manufacture.

⁴The figures for 1951 to 1972 include expenditures for plants under construction and not yet in operation. This information was not collected prior to 1951.

⁵These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period.

Footnotes continued on next page.

TABLE 1. General Statistics for All Operating Manufacturing Establishments: 1972 and Earlier Years—Continued

(Footnotes for table 1)--Continued

⁶The 1958 and subsequent years figures include establishments classified in industry 3273, Ready-Mixed Concrete, and establishments classified in industry 3599, Machinery, Except Electrical, N.E.C., that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1966 figures include data for establishments engaged in the processing and distribution of fluid milk industry group 202, Dairy Products. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for industry 2411, Logging Camps and Logging Contractors, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas, which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1966 was one employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of \$5,000 or more were within scope, whereas for 1919 and earlier years the cutoff was \$500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

⁷The figures for 1939, but not for earlier years, have been revised on the basis of retabulation of the returns to exclude data for establishments classified as manufacturing in 1939 and prior years but classified as nonmanufacturing beginning with 1947. Value added by manufacture for 1939, prior to revision and on a basis comparable with 1937 and previous years, was \$24.7 billion.

⁸The 1939 figures for "all employees" were revised on the basis of estimates rather than by retabulation of the 1939 reports. The estimates were made in the following manner: For the number of employees, by multiplying the retabulated figure for number of production workers by the ratio of all employees to production workers computed from the unrevised 1939 statistics; for salaries and wages, by multiplying the retabulated wage figure by the ratio for salaries and wages also derived from the unrevised 1939 statistics.

⁹Not including data for salaried officers of corporations and their salaries and, therefore, not strictly comparable with figures for other years.

¹⁰These figures for 1899 and earlier years represent hand and neighborhood manufacturing operations.

TABLE 2. Manufacturing Employment: 1972 and Prior Census Years

(See appendix, Explanation of Terms)

| 1972 code | Major industry group and year | All establishments | | Operating manufacturing establishments | | Administrative offices and auxiliaries | |
|--------------|--|--------------------|-------------------|--|-------------------|--|-------------------|
| | | Employees | Payroll | Employees | Payroll | Employees | Payroll |
| | | (1,000) | (million dollars) | (1,000) | (million dollars) | (1,000) | (million dollars) |
| | All industries.....1972.. | 19,026.8 | 174,186.7 | 18,032.4 | 160,414.4 | 994.3 | 13,772.3 |
| |1967.. | 19,322.9 | 132,208.5 | 18,492.3 | 123,480.6 | 830.9 | 8,727.9 |
| |1963.. | 16,958.4 | 99,898.8 | 16,231.9 | 93,283.3 | 726.5 | 6,615.5 |
| |1958.. | 16,025.2 | 78,348.9 | 15,423.1 | 73,875.2 | 602.1 | 4,473.7 |
| 20 | Food and kindred products.....1972.. | 1,663.0 | 14,098.0 | 1,569.3 | 12,920.2 | 93.7 | 1,177.8 |
| |1967.. | 1,725.9 | 10,841.5 | 1,649.6 | 10,076.8 | 76.3 | 764.7 |
| |1963.. | 1,714.6 | 9,233.9 | 1,643.1 | 8,637.2 | 71.5 | 596.8 |
| |1958.. | 1,781.4 | 8,064.4 | 1,718.1 | 7,622.3 | 63.3 | 442.1 |
| 21 | Tobacco manufactures.....1972.. | 74.3 | 595.7 | 66.3 | 502.1 | 8.0 | 93.6 |
| |1967.. | 83.1 | 451.2 | 75.1 | 376.8 | 8.0 | 74.4 |
| |1963.. | 83.8 | 381.3 | 77.3 | 330.5 | 6.5 | 50.8 |
| |1958.. | 92.0 | 341.7 | 84.5 | 294.6 | 7.5 | 47.1 |
| 22 | Textile mill products.....1972.. | 983.8 | 6,413.0 | 952.6 | 6,051.0 | 31.2 | 362.0 |
| |1967.. | 954.0 | 4,610.6 | 929.0 | 4,390.9 | 25.0 | 219.7 |
| |1963.. | 883.1 | 3,538.0 | 863.2 | 3,385.0 | 19.9 | 152.9 |
| |1958.. | 918.6 | 3,043.1 | 903.2 | 2,942.9 | 15.4 | 100.2 |
| 23 | Apparel and other textile products.....1972.. | 1,394.0 | 7,478.1 | 1,368.3 | 7,212.0 | 25.7 | 266.1 |
| |1967.. | 1,372.9 | 5,722.2 | 1,356.7 | 5,582.2 | 16.2 | 140.0 |
| |1963.. | 1,290.5 | 4,508.8 | 1,279.5 | 4,423.0 | 11.0 | 85.8 |
| |1958.. | 1,188.5 | 3,637.7 | 1,181.0 | 3,586.6 | 7.5 | 51.2 |
| 24 | Lumber and wood products.....1972.. | 703.4 | 5,131.3 | 691.0 | 4,985.6 | 12.4 | 145.7 |
| |1967.. | 561.7 | 2,872.6 | 554.0 | 2,798.9 | 7.7 | 73.7 |
| |1963.. | 568.7 | 2,385.4 | 563.1 | 2,338.7 | 5.6 | 46.7 |
| |1958.. | 591.0 | 2,042.2 | 585.4 | 2,007.5 | 5.7 | 34.8 |
| 25 | Furniture and fixtures.....1972.. | 468.5 | 3,286.3 | 462.0 | 3,205.4 | 6.5 | 80.9 |
| |1967.. | 430.0 | 2,305.1 | 425.3 | 2,258.3 | 4.7 | 46.8 |
| |1963.. | 381.2 | 1,767.1 | 376.5 | 1,726.7 | 4.7 | 40.4 |
| |1958.. | 357.2 | 1,436.0 | 354.2 | 1,413.7 | 3.0 | 22.3 |
| 26 | Paper and allied products.....1972.. | 667.8 | 6,465.5 | 633.4 | 5,992.1 | 34.4 | 473.4 |
| |1967.. | 670.7 | 4,786.7 | 638.9 | 4,436.2 | 31.8 | 350.5 |
| |1963.. | 613.8 | 3,746.4 | 588.0 | 3,508.2 | 25.8 | 238.2 |
| |1958 ¹ .. | 573.6 | 2,920.9 | 551.3 | 2,759.4 | 22.3 | 161.5 |
| 27 | Printing and publishing.....1972.. | 1,085.5 | 10,162.1 | 1,056.5 | 9,831.2 | 29.0 | 330.9 |
| |1967.. | 1,052.1 | 7,323.5 | 1,031.0 | 7,151.5 | 21.1 | 172.0 |
| |1963.. | 925.1 | 5,611.5 | 913.2 | 5,514.8 | 11.8 | 96.7 |
| |1958.. | 871.7 | 4,533.9 | 864.6 | 4,489.2 | 7.1 | 44.6 |

See footnotes at end of table.

TABLE 2. Manufacturing Employment: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| 1972 code | Major industry group and year | All establishments | | Operating manufacturing establishments | | Administrative offices and auxiliaries | |
|--------------|--|--------------------|-------------------|--|-------------------|--|-------------------|
| | | Employees | Payroll | Employees | Payroll | Employees | Payroll |
| | | (1,000) | (million dollars) | (1,000) | (million dollars) | (1,000) | (million dollars) |
| 28 | Chemicals and allied products..1972.. | 995.0 | 10,908.2 | 836.5 | 8,730.5 | 158.5 | 2,177.7 |
| | 1967.. | 982.7 | 7,932.1 | 841.4 | 6,443.0 | 141.3 | 1,489.1 |
| | 1963.. | 853.1 | 6,013.6 | 737.4 | 4,969.8 | 115.7 | 1,043.8 |
| | 1958.. | 783.9 | 4,604.5 | 698.3 | 3,940.5 | 85.6 | 664.0 |
| 29 | Petroleum and coal products...1972.. | 209.5 | 2,633.7 | 139.5 | 1,637.5 | 70.0 | 996.2 |
| | 1967.. | 210.7 | 1,960.5 | 141.6 | 1,216.1 | 69.1 | 744.4 |
| | 1963.. | 219.9 | 1,762.9 | 153.5 | 1,133.8 | 66.4 | 629.1 |
| | 1958.. | 247.4 | 1,655.9 | 179.1 | 1,116.7 | 68.3 | 539.2 |
| 30 | Rubber and miscellaneous plastics products.....1972.. | 635.1 | 5,381.9 | 617.7 | 5,165.2 | 17.4 | 216.7 |
| | 1967.. | 531.0 | 3,421.8 | 516.7 | 3,286.5 | 14.3 | 135.3 |
| | 1963.. | 426.7 | 2,470.8 | 415.0 | 2,364.0 | 11.8 | 106.7 |
| | 1958.. | 356.1 | 1,785.5 | 347.8 | 1,723.3 | 8.3 | 62.2 |
| 31 | Leather and leather products..1972.. | 285.5 | 1,706.2 | 273.4 | 1,589.3 | 12.1 | 116.9 |
| | 1967.. | 336.6 | 1,518.2 | 328.7 | 1,458.8 | 7.9 | 59.4 |
| | 1963.. | 335.0 | 1,278.0 | 327.5 | 1,227.8 | 7.6 | 50.2 |
| | 1958.. | 358.5 | 1,192.2 | 349.2 | 1,146.0 | 9.3 | 46.2 |
| 32 | Stone, clay, and glass products..1972.. | 660.7 | 6,035.1 | 623.2 | 5,546.9 | 37.5 | 488.2 |
| | 1967.. | 620.6 | 4,133.8 | 589.9 | 3,825.5 | 30.7 | 308.3 |
| | 1963.. | 602.8 | 3,462.5 | 573.9 | 3,212.5 | 28.9 | 250.0 |
| | 1958.. | 574.8 | 2,754.0 | 552.5 | 2,586.4 | 22.3 | 167.6 |
| 33 | Primary metal industries.....1972.. | 1,185.3 | 12,784.8 | 1,142.8 | 12,166.5 | 42.5 | 618.3 |
| | 1967.. | 1,329.1 | 10,395.7 | 1,281.0 | 9,850.9 | 48.1 | 544.8 |
| | 1963.. | 1,167.0 | 8,149.0 | 1,126.5 | 7,734.1 | 40.4 | 414.8 |
| | 1958.. | 1,129.5 | 6,600.3 | 1,091.9 | 6,280.5 | 37.6 | 319.8 |
| 34 | Fabricated metal products.....1972.. | 1,533.6 | 14,346.0 | 1,493.3 | 13,820.6 | 40.3 | 525.4 |
| | 1967.. | 1,375.1 | 9,670.0 | 1,341.8 | 9,319.5 | 33.3 | 350.5 |
| | 1963.. | 1,110.6 | 6,644.0 | 1,082.1 | 6,387.5 | 28.5 | 256.5 |
| | 1958.. | 1,090.3 | 5,634.2 | 1,060.5 | 5,425.3 | 29.8 | 208.9 |
| 35 | Machinery, except electrical..1972.. | 1,930.0 | 20,047.9 | 1,827.7 | 18,523.3 | 102.3 | 1,524.6 |
| | 1967.. | 1,929.4 | 14,930.2 | 1,864.5 | 14,226.3 | 64.9 | 703.9 |
| | 1963.. | 1,520.6 | 10,146.6 | 1,459.4 | 9,571.0 | 61.2 | 575.6 |
| | 1958.. | 1,385.8 | 7,577.6 | 1,350.3 | 7,314.3 | 35.5 | 263.4 |
| 36 | Electric and electronic equipment.....1972.. | 1,800.1 | 17,189.4 | 1,661.3 | 15,189.0 | 138.8 | 2,000.4 |
| | 1967.. | 1,980.6 | 14,106.5 | 1,874.9 | 12,968.0 | 105.7 | 1,138.5 |
| | 1963.. | 1,612.2 | 10,207.1 | 1,511.8 | 9,284.3 | 100.4 | 922.9 |
| | 1958.. | 1,218.6 | 6,323.4 | 1,140.8 | 5,755.2 | 77.8 | 568.2 |
| 37 | Transportation equipment.....1972.. | 1,815.2 | 21,526.6 | 1,719.0 | 19,880.0 | 96.2 | 1,646.6 |
| | 1967.. | 1,935.5 | 16,342.4 | 1,834.1 | 15,173.7 | 101.4 | 1,168.7 |
| | 1963.. | 1,689.7 | 12,735.6 | 1,601.2 | 11,858.2 | 88.6 | 877.4 |
| | 1958.. | 1,641.9 | 9,793.2 | 1,562.4 | 9,185.7 | 79.4 | 607.5 |
| 38 | Instruments and related products.....1972.. | 480.8 | 4,677.9 | 453.2 | 4,286.2 | 27.6 | 391.7 |
| | 1967.. | 409.6 | 2,980.8 | 394.3 | 2,821.6 | 15.3 | 159.2 |
| | 1963.. | 316.4 | 2,010.4 | 305.5 | 1,912.5 | 11.0 | 98.0 |
| | 1958.. | 293.8 | 1,564.0 | 286.4 | 1,509.5 | 7.4 | 54.5 |
| 39,19 | Miscellaneous manufacturing industries and ordnance and accessories.....1972 ² .. | 456.0 | 3,316.3 | 445.6 | 3,179.8 | 10.4 | 136.5 |
| | 1967.. | 831.6 | 5,903.5 | 823.5 | 5,819.4 | 8.1 | 84.1 |
| | 1963.. | 645.8 | 3,851.3 | 639.3 | 3,794.5 | 9.2 | 82.3 |
| | 1958.. | 569.5 | 2,838.6 | 560.5 | 2,770.1 | 9.0 | 68.4 |

¹The 1972, 1967, 1963, and most of the 1958 figures represent data for establishments located in the conterminous United States, Alaska, and Hawaii. However, when the 1958 figures were previously published they did not include data for Alaska and Hawaii since these areas did not achieve statehood until 1959. The addition of the 1958 Alaska and Hawaii figures to the previously published figures for major industry groups 26 and 29 would have resulted in a disclosure. Therefore, the 1958 Alaska and Hawaii data are excluded from these major groups but are included at the "all industries" level.

²Excludes ordnance and accessories. In the 1972 SIC revision, Major Group 19 was eliminated as a separate major industry group and its industries were reclassified to Major Groups 34, 36, 37, and 38.

TABLE 3. General Statistics for Establishments by Industry Group and Industry: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Industry group and industry | 1972 | | | | | | | | | |
|--------------|---|-----------|----------------|---------------------------------|---------------|-----------|--------------------|-----------|-----------|---------------------------------------|-----------------------|
| | | Companies | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Value of shipments |
| | | | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | |
| | | | | | | | | | | | |
| | ALL MFG. ESTABS. INCL. C.A.O.'S. . | 267 422 | 320 701 | 114 186 | 19 026.8 | 174 186.7 | 13 526.5 | 26 696.7 | 105 494.7 | 353 973.4 | 756 466.9 |
| 20 | FOOD AND KINDRED PRODUCTS. . . . | 22 171 | 28 183 | 12 325 | 1 569.3 | 12 920.2 | 1 085.3 | 2 166.8 | 8 007.0 | 35 614.8 | 115 051.5 |
| 201 | MEAT PRODUCTS. | 3 944 | 4 437 | 1 882 | 307.7 | 2 543.6 | 250.6 | 506.7 | 1 913.3 | 4 960.9 | 131 477.9 |
| 2011 | MEATPACKING PLANTS | 2 291 | 2 474 | 863 | 157.5 | 1 532.1 | 123.4 | 254.4 | 1 148.4 | 2 966.1 | 23 003.4 |
| 2013 | SAUSAGES AND OTHER PREPARED MEATS. . | 1 207 | 1 311 | 557 | 58.1 | 542.2 | 43.5 | 88.2 | 372.2 | 1 099.9 | 4 632.4 |
| 2016 | POULTRY DRESSING PLANTS. | 407 | 522 | 369 | 77.6 | 391.8 | 70.7 | 139.3 | 331.1 | 724.4 | 3 254.1 |
| 2017 | POULTRY AND EGG PROCESSING | 110 | 130 | 93 | 14.6 | 77.5 | 13.0 | 24.7 | 61.7 | 168.5 | 588.1 |
| 202 | DAIRY PRODUCTS | 3 557 | 4 590 | 2 067 | 188.7 | 1 596.4 | 93.0 | 188.7 | 732.5 | 4 054.1 | 16 311.5 |
| 2021 | CREAMERY BUTTER. | 201 | 231 | 63 | 4.0 | 31.0 | 2.9 | 6.0 | 22.1 | 82.3 | 808.3 |
| 2022 | CHEESE, NATURAL AND PROCESSED. | 739 | 872 | 281 | 25.2 | 186.3 | 20.6 | 40.8 | 137.1 | 492.3 | 3 195.0 |
| 2023 | CONDENSED AND EVAPORATED MILK. | 172 | 283 | 163 | 12.3 | 108.3 | 9.4 | 19.4 | 77.8 | 467.3 | 1 667.8 |
| 2024 | ICE CREAM AND FROZEN DESSERTS. | 561 | 697 | 273 | 21.1 | 184.7 | 12.0 | 23.5 | 94.7 | 459.8 | 1 244.7 |
| 2026 | FLUID MILK | 2 025 | 2 507 | 1 287 | 126.1 | 1 086.1 | 48.0 | 99.1 | 400.8 | 2 552.4 | 9 395.7 |
| 203 | PRESERVED FRUITS AND VEGETABLES. . | 1 923 | 2 557 | 1 389 | 233.1 | 1 533.5 | 199.3 | 382.1 | 1 179.1 | 4 514.4 | 11 478.6 |
| 2032 | CANNED SPECIALTIES | 178 | 203 | 88 | 29.1 | 217.8 | 24.0 | 46.9 | 167.0 | 2 814.6 | 2 876.6 |
| 2033 | CANNED FRUITS AND VEGETABLES | 765 | 1 038 | 621 | 89.8 | 559.9 | 78.8 | 147.1 | 447.9 | 2 625.1 | 2 403.8 |
| 2034 | DEHYD. FRUITS, VEGETABLES, SOUPS . . . | 133 | 178 | 88 | 12.4 | 84.3 | 10.6 | 19.8 | 63.0 | 235.7 | 607.3 |
| 2035 | PICKLES, SAUCES, SALAD DRESSINGS . . . | 429 | 495 | 191 | 20.8 | 146.2 | 16.6 | 32.4 | 102.2 | 2 428.0 | 2 166.7 |
| 2037 | FROZEN FRUITS AND VEGETABLES | 136 | 208 | 190 | 42.8 | 261.2 | 37.6 | 74.5 | 208.8 | 2 694.6 | 2 848.8 |
| 2038 | FROZEN SPECIALTIES | 388 | 435 | 211 | 38.3 | 264.1 | 31.8 | 61.5 | 190.1 | 2 716.3 | 2 935.5 |
| 204 | GRAIN MILL PRODUCTS. | 2 223 | 3 080 | 1 093 | 111.4 | 1 012.8 | 78.5 | 168.9 | 665.6 | 3 698.7 | 12 162.2 |
| 2041 | FLOUR, OTHER GRAIN MILL PRODUCTS . . . | 340 | 457 | 181 | 16.1 | 152.8 | 11.9 | 26.9 | 108.1 | 509.8 | 2 380.0 |
| 2043 | CEREAL BREAKFAST FOODS | 34 | 47 | 26 | 12.9 | 140.9 | 10.7 | 21.6 | 111.6 | 688.4 | 1 125.5 |
| 2044 | RICE MILLING | 48 | 57 | 35 | 4.0 | 30.9 | 3.0 | 6.6 | 19.1 | 148.3 | 680.6 |
| 2045 | BLENDED AND PREPARED FLOUR | 115 | 137 | 57 | 7.9 | 74.9 | 5.7 | 12.3 | 53.2 | 306.8 | 704.6 |
| 2046 | WET CORN MILLING | 26 | 41 | 27 | 12.1 | 137.7 | 8.4 | 17.1 | 88.6 | 331.2 | 832.3 |
| 2047 | DOG, CAT, AND OTHER PET FOOD | 147 | 221 | 113 | 14.3 | 135.1 | 11.0 | 24.0 | 96.3 | 613.8 | 1 401.9 |
| 2048 | PREPARED FEEDS, NEC.E1 | 1 579 | 2 120 | 654 | 44.0 | 340.5 | 27.7 | 60.6 | 188.6 | 1 100.5 | 5 037.1 |
| 205 | BAKERY PRODUCTS. | 3 044 | 3 633 | 1 551 | 234.6 | 2 029.0 | 142.6 | 284.7 | 1 121.0 | 4 537.0 | 3 789.5 |
| 2051 | BREAD, CAKE, AND RELATED PRODUCTS. . | 2 801 | 3 318 | 1 374 | 193.5 | 1 692.2 | 109.6 | 219.3 | 876.2 | 3 518.1 | 6 132.0 |
| 2052 | COOKIES AND CRACKERS | 257 | 315 | 177 | 41.1 | 336.9 | 33.0 | 65.4 | 244.8 | 1 018.9 | 1 763.5 |
| 206 | SUGAR, CONFECTIONERY PRODUCTS. . . . | 1 043 | 1 249 | 584 | 107.1 | 831.5 | 86.8 | 174.4 | 607.3 | 2 472.9 | 1 680.1 |
| 2061 | RAW CANE SUGAR | 61 | 77 | 62 | 7.1 | 60.7 | 5.2 | 12.3 | 44.0 | 151.7 | 406.5 |
| 2062 | CANE SUGAR REFINING. | 22 | 33 | 28 | 10.9 | 119.5 | 8.2 | 18.1 | 83.8 | 383.9 | 1 742.7 |
| 2063 | BET SUGAR | 16 | 61 | 54 | 11.5 | 92.3 | 10.4 | 21.2 | 78.4 | 310.5 | 880.2 |
| 2065 | CONFECTIONERY PRODUCTS | 917 | 1 011 | 394 | 60.7 | 422.2 | 49.2 | 95.9 | 299.3 | 1 115.7 | 2 472.5 |
| 2066 | CHOCOLATE AND COCOA PRODUCTS | 39 | 48 | 30 | 10.0 | 83.3 | 8.0 | 15.5 | 60.6 | 282.6 | 735.5 |
| 2067 | CHEWING GUM. | 15 | 19 | 16 | 6.9 | 53.6 | 5.8 | 11.5 | 41.3 | 228.4 | 382.6 |
| 207 | FATS AND OILS. | 594 | 860 | 457 | 40.2 | 366.4 | 29.2 | 64.4 | 242.1 | 1 290.5 | 1 900.8 |
| 2074 | COTTONSEED OIL MILLS | 74 | 115 | 84 | 5.5 | 34.2 | 4.4 | 9.8 | 24.0 | 88.2 | 458.7 |
| 2075 | SOYBEAN OIL MILLS. | 54 | 94 | 74 | 9.1 | 82.4 | 6.6 | 14.8 | 54.7 | 350.0 | 3 357.2 |
| 2076 | VEGETABLE OIL MILLS, NEC. | 27 | 31 | 17 | 1.1 | 10.0 | .8 | 1.8 | 7.4 | 43.0 | 252.2 |
| 2077 | ANIMAL AND MARINE FATS AND OILS. . . . | 402 | 511 | 196 | 11.6 | 106.0 | 8.4 | 18.5 | 68.3 | 296.7 | 764.7 |
| 2079 | SHORTENING AND COOKING OILS. | 64 | 109 | 86 | 12.9 | 133.7 | 9.0 | 19.5 | 87.8 | 512.6 | 2 068.1 |
| 208 | BEVERAGES. | 2 980 | 3 624 | 1 993 | 212.3 | 2 032.7 | 106.8 | 214.1 | 950.9 | 6 689.0 | 13 869.4 |
| 2082 | MALT BEVERAGES | 108 | 167 | 130 | 51.5 | 652.8 | 33.8 | 66.9 | 408.7 | 1 993.6 | 4 054.4 |
| 2083 | MALT | 30 | 40 | 26 | 1.7 | 20.0 | 1.3 | 2.5 | 14.8 | 55.0 | 226.3 |
| 2084 | WINES, BRANDY, AND BRANDY SPIRITS. . . | 183 | 213 | 74 | 9.4 | 91.5 | 5.6 | 11.8 | 48.1 | 407.9 | 865.0 |
| 2085 | DISTILLED LIQUOR, EXCEPT BRANDY. . . | 76 | 121 | 96 | 18.4 | 183.1 | 14.5 | 28.6 | 132.5 | 2 024.0 | 2 179.9 |
| 2086 | BOTTLED AND CANNED SOFT DRINKS | 2 273 | 2 683 | 1 552 | 121.1 | 984.4 | 45.6 | 91.9 | 297.5 | 2 336.7 | 5 453.8 |
| 2087 | FLAVORING EXTRACTS, SIRUPS, NEC. . . . | 350 | 400 | 115 | 10.1 | 100.9 | 6.0 | 12.4 | 49.4 | 871.9 | 1 472.0 |
| 209 | MISC. FOODS, KINDRED PRODUCTS. . . . | 3 486 | 4 153 | 1 309 | 134.2 | 974.2 | 98.6 | 182.7 | 595.2 | 3 397.3 | 1 833.5 |
| 2091 | CANNED AND CURED SEAFOODS. | 258 | 310 | 139 | 16.0 | 99.0 | 14.0 | 24.0 | 75.0 | 231.4 | 809.8 |
| 2092 | FRESH OR FROZEN PACKAGED FISH. | 470 | 519 | 257 | 25.0 | 129.6 | 21.8 | 37.7 | 93.8 | 287.5 | 1 084.4 |
| 2095 | ROASTED COFFEE | 162 | 213 | 104 | 12.9 | 131.5 | 8.3 | 17.0 | 81.0 | 825.8 | 2 328.7 |
| 2097 | MANUFACTURED ICEE3 | 610 | 818 | 87 | 6.8 | 42.6 | 4.7 | 9.5 | 26.1 | 91.7 | 116.4 |
| 2098 | MACARONI AND SPAGHETTI | 179 | 194 | 64 | 7.3 | 59.4 | 5.1 | 10.8 | 34.2 | 155.7 | 348.3 |
| 2099 | FOOD PREPARATIONS, NEC. | 1 856 | 2 099 | 658 | 66.2 | 512.1 | 44.7 | 83.8 | 285.2 | 1 805.2 | 3 647.9 |
| 21 | TOBACCO PRODUCTS | 177 | 272 | 154 | 66.3 | 502.1 | 57.4 | 106.8 | 400.9 | 2 637.2 | 1 592.0 |
| 2111 | CIGARETTES | 13 | 20 | 11 | 38.1 | 344.8 | 33.4 | 62.2 | 286.5 | 2 188.4 | 3 744.6 |
| 2121 | CIGARS | 107 | 124 | 51 | 13.5 | 68.2 | 12.1 | 22.4 | 54.8 | 191.9 | 338.7 |
| 2131 | CHEWING AND SMOKING TOBACCO. | 28 | 37 | 22 | 3.3 | 23.0 | 2.6 | 4.7 | 15.0 | 103.2 | 180.2 |
| 2141 | TOBACCO STEMMING AND REDRYING. | 46 | 91 | 70 | 11.4 | 66.0 | 9.3 | 17.4 | 44.5 | 153.6 | 1 656.8 |
| 22 | TEXTILE MILL PRODUCTS. | 5 609 | 7 201 | 4 503 | 952.6 | 6 051.0 | 836.1 | 1 725.8 | 4 806.9 | 11 715.8 | 1 280 063.9 |
| 2211 | WEAVING MILLS, COTTON. | 190 | 307 | 227 | 121.3 | 745.2 | 112.1 | 235.8 | 654.9 | 1 256.3 | 2 660.6 |
| 2221 | WEAVING MILLS, MANMADE FIBER, SILK. . . | 255 | 412 | 341 | 149.7 | 979.4 | 134.9 | 292.7 | 825.2 | 1 831.6 | 3 856.6 |
| 2231 | WEAVING AND FINISHING MILLS, WOOL. . . | 178 | 198 | 119 | 19.4 | 132.1 | 16.5 | 34.7 | 99.0 | 239.4 | 450.1 |
| 2241 | NARROW FABRIC MILLS. | 324 | 376 | 215 | 27.1 | 162.3 | 23.5 | 47.3 | 120.9 | 289.0 | 566.2 |
| 225 | KNITTING MILLS | 2 374 | 2 723 | 1 725 | 276.5 | 1 647.0 | 240.7 | 467.2 | 1 263.2 | 3 180.7 | 1 770 370.3 |
| 2251 | WOMEN'S HOSIERY, EXCEPT SOCKS. . . . | 256 | 312 | 217 | 49.5 | 247.4 | 43.5 | 80.0 | 199.0 | 438.8 | 984.7 |
| 2252 | HOSIERY, NEC. | 375 | 415 | 269 | 32.6 | 159.7 | 29.3 | 53.8 | 128.5 | 295.2 | 600.6 |
| 2253 | KNIT OUTERWEAR MILLS | 881 | 917 | 547 | 74.4 | 430.4 | 65.1 | 122.5 | 324.1 | 799.5 | 1 703.8 |
| 2254 | KNIT UNDERWEAR MILLS | 74 | 87 | 74 | 26.0 | 134.6 | 23.8 | 43.5 | 111.6 | 251.5 | 544.6 |
| 2257 | CIRCULAR KNIT FABRIC MILLS | 629 | 716 | 430 | 68.1 | 492.6 | 57.3 | 121.7 | 362.1 | 1 036.0 | 2 808.6 |
| 2258 | WARP KNIT FABRIC MILLS | 174 | 203 | 155 | 22.0 | 159.2 | 18.4 | 39.2 | 120.5 | 317.8 | 987.7 |
| 2259 | KNITTING MILLS, NEC.E1 | 72 | 73 | 33 | 3.9 | 23.1 | 3.3 | 6.5 | 17.4 | 41.8 | 73.1 |
| 226 | TEXTILE FINISHING, EXCEPT WOOL . . . | 571 | 655 | 432 | 79.5 | 564.0 | 67.3 | 145.5 | 436.0 | 1 113.9 | 1 262 625.8 |
| 2261 | FINISHING PLANTS, COTTON | 184 | 196 | 115 | 25.7 | 177.2 | 21.7 | 45.0 | 142.1 | 322.0 | 623.3 |
| 2262 | FINISH. PLTS, MANMADE FIBER, SILK. . . | 219 | 258 | 189 | 35.2 | 263.2 | 29.5 | 63.4 | 200.7 | 521.5 | 1 365.2 |
| 2269 | FINISHING PLANTS, NEC. | 189 | 201 | 128 | 18.5 | 123.5 | 16.1 | 37.1 | 93.2 | 270.4 | 637.3 |

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Group and Industry: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry group and industry | 1972—Continued | | | | | | | 1967 | | | | | |
|--------------|--|--|--|-------------------------------|----------------------|----------------------|------------------------------|------------------------|---------------|----------------------|---------------------------------------|-----------------------|--------------------------------------|----------------------|
| | | Capital expenditures, new ^a | | | Inventories end of— | | Special- ization ratio | Cover- age ratio | All employees | | Value added by manufac- ture | Value of shipments | Capital expendi- tures, new | |
| | | Total | Structures and additions to plant | Machinery and equipment | 1972 | 1971 | | | Number | Payroll | | | | |
| | | | | | | | | | | | | | | (million dollars) |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (per- cent) | (per- cent) | (1,000) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | |
| | ALL MFG. ESTABS. INCL. C.A.O.'S. | 24 073.1 | 5 369.8 | 18 703.3 | 108 939.3 | 103 033.5 | (NA) | (NA) | 19 322.9 | 132 208.4 | 261 983.8 | 557 397.8 | 21 503.0 | |
| 20 | FOOD AND KINDRED PRODUCTS. . . . | 2 355.0 | 608.8 | 1 746.2 | 10 025.5 | 9 565.1 | (NA) | (NA) | 1 649.6 | 10 076.8 | 26 620.9 | 183 975.2 | 1 730.1 | |
| 201 | MEAT PRODUCTS. | 299.6 | 117.8 | 181.8 | 951.3 | 849.7 | (NA) | (NA) | 310.1 | 1 953.5 | 3 551.0 | 121 520.1 | 197.0 | |
| 2011 | MEATPACKING PLANTS. | 167.7 | 70.8 | 96.9 | 555.9 | 479.7 | 98 | 84 | 170.5 | 1 258.1 | 2 220.5 | 15 576.3 | 109.4 | |
| 2013 | SAUSAGES AND OTHER PREPARED MEATS. . . | 74.0 | 28.2 | 45.8 | 221.7 | 195.6 | 97 | 52 | 54.4 | 378.4 | 742.5 | 3 007.7 | 30.4 | |
| 2016 | POULTRY DRESSING PLANTS. | 45.5 | 13.5 | 32.0 | 111.2 | 115.1 | 97 | 97 | 85.2 | 1317.1 | 588.0 | 2 936.1 | 57.2 | |
| 2017 | POULTRY AND EGG PROCESSING. | 12.4 | 5.3 | 7.1 | 62.5 | 59.6 | 84 | 88 | | | | | | |
| 202 | DAIRY PRODUCTS. | 274.7 | 70.2 | 204.5 | 615.1 | 581.7 | (NA) | (NA) | 231.7 | 1 449.3 | 3 466.4 | 112 815.1 | 194.4 | |
| 2021 | CREAMERY BUTTER. | 7.8 | 1.6 | 6.2 | 20.5 | 23.1 | 71 | 70 | 8.7 | 45.4 | 113.2 | 958.8 | 9.5 | |
| 2022 | CHEESE, NATURAL AND PROCESSED. . . . | 49.9 | 19.0 | 30.9 | 252.5 | 226.8 | 89 | 98 | 20.0 | 103.6 | 226.5 | 1 707.8 | 17.3 | |
| 2023 | CONDENSED AND EVAPORATED MILK. . . . | 32.1 | 10.7 | 21.3 | 83.2 | 83.4 | 80 | 68 | 13.2 | 83.4 | 373.1 | 1 263.0 | 20.8 | |
| 2024 | ICE CREAM AND FROZEN DESSERTS. . . . | 35.8 | 7.5 | 28.3 | 71.4 | 70.7 | 96 | 70 | 24.6 | 156.4 | 403.0 | 1 059.4 | 26.6 | |
| 2026 | FLUID MILK. | 149.2 | 31.3 | 117.8 | 187.4 | 177.8 | 88 | 96 | 165.2 | 1 060.5 | 2 350.7 | 7 826.0 | 120.3 | |
| 203 | PRESERVED FRUITS AND VEGETABLES. . . | 358.4 | 101.6 | 256.8 | 2 500.7 | 2 561.6 | (NA) | (NA) | 222.5 | 1 083.5 | 3 237.9 | 18 136.2 | 234.6 | |
| 2032 | CANNED SPECIALTIES. | 44.1 | 11.4 | 32.7 | 347.5 | 371.7 | 81 | 91 | 27.2 | 157.3 | 602.1 | 1 361.9 | 28.1 | |
| 2033 | CANNED FRUITS AND VEGETABLES. . . . | 113.1 | 30.8 | 82.4 | 1 197.0 | 1 257.0 | 89 | 94 | 100.1 | 473.8 | 1 413.3 | 3 467.8 | 101.9 | |
| 2034 | DEHYD. FRUITS, VEGETABLES, SOUPS. . . | 18.9 | 3.3 | 15.6 | 140.4 | 158.9 | 95 | 88 | 11.1 | 58.0 | 167.7 | 420.8 | 14.6 | |
| 2035 | PICKLES, SAUCES, SALAD DRESSINGS. . . | 43.4 | 17.8 | 25.7 | 210.5 | 204.4 | 80 | 78 | 19.8 | 100.5 | 295.5 | 818.9 | 14.9 | |
| 2037 | FROZEN FRUITS AND VEGETABLES. . . . | 57.8 | 12.5 | 45.3 | 401.9 | 395.7 | 86 | 91 | | | | | | |
| 2038 | FROZEN SPECIALTIES. | 81.0 | 26.0 | 55.1 | 203.4 | 173.8 | 94 | 92 | 64.3 | 293.9 | 759.3 | 2 066.8 | 75.1 | |
| 204 | GRAIN MILL PRODUCTS. | 266.6 | 65.9 | 200.7 | 974.4 | 869.5 | (NA) | (NA) | 111.8 | 758.2 | 2 881.9 | 19 894.5 | 181.1 | |
| 2041 | FLOUR, OTHER GRAIN MILL PRODUCTS. . . | 30.0 | 7.1 | 22.9 | 211.3 | 177.0 | 97 | 74 | 20.5 | 142.9 | 491.3 | 2 457.4 | 26.3 | |
| 2043 | CEREAL BREAKFAST FOODS. | 24.9 | 6.7 | 18.2 | 78.8 | 77.3 | 77 | 84 | 12.2 | 93.8 | 473.3 | 793.0 | 18.4 | |
| 2044 | RICE MILLING. | 6.3 | 1.5 | 4.8 | 195.5 | 152.4 | 100 | 98 | 4.2 | 24.4 | 103.8 | 548.4 | 9.8 | |
| 2045 | BLENDED AND PREPARED FLOUR. | 13.7 | 4.2 | 9.5 | 47.6 | 40.6 | 77 | 65 | 7.5 | 55.0 | 233.1 | 547.5 | 10.5 | |
| 2046 | WET CORN MILLING. | 59.7 | 9.3 | 50.4 | 82.8 | 85.3 | 93 | 97 | 14.1 | 116.1 | 353.6 | 751.3 | 40.5 | |
| 2047 | DOG, CAT, AND OTHER PET FOOD. . . . | 61.1 | 18.8 | 42.3 | 90.4 | 83.5 | 94 | 87 | | | | | | |
| 2048 | PREPARED FEEDS, NEC. | 70.8 | 18.3 | 52.6 | 268.1 | 253.3 | 95 | 94 | 53.3 | 325.9 | 1 226.8 | 4 796.9 | 75.6 | |
| 205 | BAKERY PRODUCTS. | 207.3 | 42.2 | 165.1 | 226.9 | 220.9 | (NA) | (NA) | 264.2 | 1 664.8 | 3 494.6 | 6 466.5 | 152.0 | |
| 2051 | BREAD, CAKE, AND RELATED PRODUCTS. . | 170.6 | 36.8 | 133.8 | 137.9 | 130.4 | 98 | 99 | 221.7 | 1 414.0 | 2 753.0 | 5 102.7 | 127.9 | |
| 2052 | COOKIES AND CRACKERS. | 36.7 | 5.4 | 31.3 | 89.0 | 90.6 | 98 | 95 | 42.5 | 250.8 | 741.6 | 1 363.8 | 24.0 | |
| 206 | SUGAR, CONFECTIONERY PRODUCTS. . . . | 186.2 | 36.5 | 149.6 | 985.8 | 973.4 | (NA) | (NA) | 114.0 | 643.8 | 1 900.0 | 14 999.3 | 156.8 | |
| 2061 | RAW CANE SUGAR. | 28.8 | 2.4 | 26.4 | 43.2 | 40.0 | 100 | 96 | 7.9 | 48.5 | 133.8 | 368.5 | 21.4 | |
| 2062 | CANE SUGAR REFINING. | 23.6 | 2.8 | 20.8 | 203.2 | 213.6 | 99 | 98 | 11.5 | 92.7 | 305.5 | 1 375.7 | 24.1 | |
| 2063 | BEET SUGAR. | 34.9 | 3.0 | 31.9 | 254.4 | 261.7 | 99 | 100 | 11.5 | 68.4 | 209.7 | 560.7 | 35.7 | |
| 2065 | CONFECTIONERY PRODUCTS. | 53.4 | 13.4 | 40.1 | 289.8 | 280.0 | 95 | 95 | 67.9 | 338.7 | 861.5 | 1 870.2 | 53.0 | |
| 2066 | CHOCOLATE AND COCOA PRODUCTS. . . . | 26.5 | 9.1 | 17.4 | 122.9 | 116.4 | 98 | 75 | 8.4 | 53.9 | 196.2 | 520.5 | 9.3 | |
| 2067 | CHEWING GUM. | 19.0 | 5.9 | 13.1 | 72.2 | 61.7 | 90 | 88 | 6.8 | 41.6 | 190.3 | 303.7 | 13.3 | |
| 207 | FATS AND OILS. | 121.4 | 25.1 | 96.3 | 911.5 | 803.5 | (NA) | (NA) | 43.8 | 296.7 | 919.3 | 15 074.4 | 79.0 | |
| 2074 | COTTONSEED OIL MILLS. | 9.9 | 3.0 | 6.9 | 97.9 | 117.1 | 85 | 88 | 5.4 | 26.5 | 65.4 | 405.9 | 4.9 | |
| 2075 | SOYBEAN OIL MILLS. | 41.9 | 9.5 | 32.4 | 577.2 | 450.3 | 85 | 96 | 8.0 | 54.9 | 215.4 | 2 148.3 | 21.2 | |
| 2076 | VEGETABLE OIL MILLS, NEC. | 3.0 | 1.1 | 1.9 | 39.9 | 29.0 | 93 | 63 | 1.7 | 10.8 | 41.8 | 236.7 | 1.9 | |
| 2077 | ANIMAL AND MARINE FATS AND OILS. . . . | 31.0 | 6.7 | 24.3 | 29.3 | 29.6 | 94 | 68 | 13.7 | 91.3 | 206.0 | 557.9 | 21.7 | |
| 2079 | SHORTENING AND COOKING OILS. | 35.5 | 4.7 | 30.8 | 167.1 | 177.6 | 89 | 78 | 15.0 | 113.2 | 390.7 | 1 725.6 | 29.3 | |
| 208 | BEVERAGES. | 468.2 | 102.8 | 365.4 | 2 024.8 | 1 937.1 | (NA) | (NA) | 220.7 | 1 525.4 | 4 790.1 | 19 102.8 | 370.2 | |
| 2082 | MALT BEVERAGES. | 155.6 | 39.8 | 115.8 | 205.1 | 194.2 | 100 | 100 | 59.6 | 519.7 | 1 545.7 | 2 929.7 | 140.4 | |
| 2083 | MALT. | 7.9 | 1.6 | 6.3 | 80.0 | 79.9 | 97 | 99 | 2.0 | 17.1 | 47.5 | 216.5 | 7.1 | |
| 2084 | WINES, BRANDY, AND BRANDY SPIRITS. . . | 43.7 | 11.7 | 32.0 | 378.3 | 308.3 | 98 | 96 | 6.8 | 47.3 | 196.8 | 410.2 | 10.3 | |
| 2085 | DISTILLED LIQUOR, EXCEPT BRANDY. . . | 32.8 | 7.1 | 25.7 | 920.7 | 941.8 | 98 | 99 | 19.4 | 141.6 | 736.7 | 1 364.2 | 27.0 | |
| 2086 | BOTTLED AND CANNED SOFT DRINKS. . . . | 207.1 | 35.8 | 171.2 | 281.0 | 267.0 | 98 | 97 | 123.3 | 726.7 | 1 679.4 | 3 173.2 | 168.1 | |
| 2087 | FLAVORING EXTRACTS, SIRUPS, NEC. . . . | 21.1 | 6.7 | 14.4 | 159.7 | 145.5 | 87 | 86 | 9.7 | 73.0 | 584.0 | 1 009.1 | 17.4 | |
| 209 | MISC. FOODS, KINDRED PRODUCTS. . . . | 172.5 | 46.6 | 125.9 | 835.0 | 767.7 | (NA) | (NA) | 130.4 | 700.3 | 2 375.2 | 15 951.5 | 164.8 | |
| 2091 | CANNED AND CURED SEAFOODS. | 15.5 | 5.7 | 9.8 | 158.2 | 115.8 | 87 | 92 | 15.8 | 69.1 | 181.0 | 523.1 | 9.4 | |
| 2092 | FRESH OR FROZEN PACKAGED FISH. . . . | 17.8 | 5.8 | 12.1 | 169.3 | 144.4 | 96 | 96 | 21.4 | 77.2 | 164.9 | 557.4 | 8.7 | |
| 2095 | ROASTED COFFEE. | 31.5 | 6.0 | 25.5 | 183.3 | 199.3 | 94 | 97 | 16.3 | 119.5 | 726.4 | 2 092.2 | 50.0 | |
| 2097 | MANUFACTURED ICE. | 8.9 | 2.9 | 6.0 | 2.2 | 2.3 | 100 | 99 | 7.9 | 38.0 | 75.7 | 99.5 | 4.8 | |
| 2098 | MACARONI AND SPAGHETTI. | 7.1 | .7 | 6.3 | 27.3 | 23.9 | 99 | 91 | 7.5 | 43.2 | 119.7 | 266.0 | 5.2 | |
| 2099 | FOOD PREPARATIONS, NEC. | 91.8 | 25.6 | 66.2 | 294.8 | 281.5 | 90 | 82 | 61.6 | 353.3 | 1 107.5 | 2 413.3 | 86.7 | |
| 21 | TOBACCO PRODUCTS. | 133.2 | 53.0 | 80.2 | 2 493.3 | 2 217.5 | (NA) | (NA) | 75.1 | 376.9 | 2 032.0 | 14 903.6 | 52.9 | |
| 2111 | CIGARETTES. | 101.5 | 44.9 | 56.6 | 1 700.8 | 1 527.2 | 96 | 100 | 36.6 | 221.3 | 1 639.6 | 3 044.6 | 33.8 | |
| 2121 | CIGARS. | 5.4 | .8 | 4.6 | 62.5 | 62.3 | 99 | 91 | 19.0 | 71.2 | 195.8 | 363.7 | 5.4 | |
| 2131 | CHEWING AND SMOKING TOBACCO. | 12.1 | 4.3 | 7.9 | 40.0 | 40.6 | 96 | 64 | 3.6 | 18.1 | 63.5 | 122.2 | 1.5 | |
| 2141 | TOBACCO STEMMING AND REDRYING. . . . | 14.1 | 3.0 | 11.2 | 690.1 | 587.4 | 100 | 97 | 15.9 | 66.2 | 133.1 | 1 373.1 | 12.2 | |
| 22 | TEXTILE MILL PRODUCTS. | 1 127.4 | 217.9 | 909.5 | 3 940.6 | 3 750.6 | (NA) | (NA) | 929.0 | 4 390.9 | 8 153.2 | 19 815.2 | 733.1 | |

TABLE 3. General Statistics for Establishments by Industry Group and Industry: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry group and industry | 1972 | | | | | | | | | Value added by manufac- ture (million dollars) | Value of shipments (million dollars) |
|--------------|--|---------------------------|-------------------|---|-------------------|---------------------------------|--------------------|-------------------------|-------------------------------|----------|---|---|
| | | Companies (number) | Establishments | | All employees | | Production workers | | | | | |
| | | | Total (number) | With 20 employees or more (number) | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | |
| | | | | | | | | | | | | |
| 22 | TEXTILE MILL PRODUCTS--CONTINUED | | | | | | | | | | | |
| 227 | FLOOR COVERING MILLS | 465 | 527 | 278 | 59.8 | 415.3 | 48.4 | 99.6 | 294.1 | 1 076.0 | 3 145.4 | |
| 2271 | WOVEN CARPETS AND RUGS | 65 | 65 | 18 | 6.5 | 44.5 | 5.6 | 11.6 | 35.2 | 93.2 | 212.3 | |
| 2272 | TUFTED CARPETS AND RUGS. | 332 | 379 | 235 | 50.1 | 348.0 | 40.3 | 83.1 | 243.2 | 926.8 | 2 775.2 | |
| 2279 | CARPETS AND RUGS, NEC. | 79 | 83 | 25 | 3.2 | 22.7 | 2.5 | 4.9 | 15.6 | 56.0 | 157.0 | |
| 228 | YARN AND THREAD MILLS. | 553 | 807 | 634 | 147.5 | 866.1 | 134.0 | 280.4 | 725.8 | 1 579.5 | 4 242.8 | |
| 2281 | YARN MILLS, EXCEPT WOOL. | 264 | 424 | 357 | 89.6 | 516.3 | 83.5 | 177.2 | 451.4 | 867.2 | 2 248.3 | |
| 2282 | THROWING AND WINDING MILLS | 177 | 212 | 169 | 38.0 | 230.9 | 32.9 | 67.9 | 180.1 | 477.8 | 1 427.6 | |
| 2283 | WOOL YARN MILLS. | 93 | 98 | 63 | 8.3 | 49.7 | 7.5 | 15.3 | 41.5 | 92.7 | 221.4 | |
| 2284 | THREAD MILLS | 61 | 73 | 45 | 11.7 | 69.2 | 10.1 | 19.9 | 52.8 | 141.8 | 345.4 | |
| 229 | MISCELLANEOUS TEXTILE GOODS. . . . | 1 059 | 1 196 | 532 | 71.9 | 539.7 | 58.6 | 122.7 | 387.9 | 1 149.4 | 2 813.1 | |
| 2291 | FELT GOODS, EXC. WOVEN FELT, HATS. . | 38 | 47 | 30 | 5.0 | 38.3 | 4.0 | 8.5 | 28.0 | 80.5 | 146.5 | |
| 2292 | LACE GOODS | 99 | 105 | 29 | 2.9 | 17.3 | 2.5 | 4.7 | 13.5 | 29.4 | 47.1 | |
| 2293 | PADDINGS AND UPHOLSTERY FILLING. .E1 | 119 | 132 | 59 | 4.4 | 34.2 | 3.6 | 7.2 | 23.1 | 64.5 | 134.6 | |
| 2294 | PROCESSED TEXTILE WASTE. | 102 | 106 | 37 | 3.6 | 22.2 | 3.1 | 6.7 | 16.9 | 50.9 | 133.8 | |
| 2295 | COATED FABRICS, NOT RUBBERIZED . . . | 182 | 203 | 132 | 18.0 | 167.8 | 13.1 | 28.2 | 109.3 | 382.4 | 865.8 | |
| 2296 | TIRE CORD AND FABRIC | 9 | 18 | 18 | 10.0 | 70.0 | 9.1 | 19.4 | 60.6 | 145.8 | 685.1 | |
| 2297 | NONWOVEN FABRICS | 66 | 84 | 67 | 10.8 | 80.6 | 8.8 | 18.7 | 57.7 | 191.8 | 397.4 | |
| 2298 | CORDAGE AND TWINE. | 134 | 156 | 81 | 9.0 | 55.4 | 7.6 | 15.2 | 40.9 | 96.3 | 191.0 | |
| 2299 | TEXTILE GOODS, NEC | 338 | 345 | 79 | 8.3 | 53.9 | 6.8 | 14.3 | 37.8 | 107.7 | 211.6 | |
| 23 | APPAREL, OTHER TEXTILE PRODS .E1 | 21 949 | 24 438 | 12 226 | 1 368.3 | 7 212.0 | 1 198.3 | 2 161.1 | 5 461.1 | 13 487.5 | 27 809.2 | |
| 2311 | MEN'S AND BOYS' SUITS AND COATS. . . | 721 | 856 | 570 | 124.8 | 770.3 | 108.3 | 193.7 | 603.1 | 1 342.2 | 2 396.9 | |
| 232 | MEN'S AND BOYS' FURNISHINGS. . . . | 2 018 | 2 787 | 2 000 | 363.4 | 1 692.3 | 325.5 | 595.8 | 1 342.5 | 3 241.6 | 6 904.6 | |
| 2321 | MEN'S, BOYS' SHIRTS, NIGHTWEAR . . . | 516 | 730 | 563 | 113.4 | 514.9 | 102.0 | 186.7 | 413.0 | 1 003.8 | 2 104.3 | |
| 2322 | MEN'S AND BOYS' UNDERWEAR. | 67 | 94 | 73 | 16.0 | 68.6 | 15.1 | 27.7 | 60.2 | 130.9 | 239.3 | |
| 2323 | MEN'S AND BOYS' NECKWEARE1 | 291 | 299 | 135 | 11.1 | 70.0 | 8.8 | 15.5 | 38.9 | 143.4 | 294.9 | |
| 2327 | MEN'S AND BOYS' SEPARATE TROUSERS. . | 463 | 624 | 428 | 91.3 | 439.3 | 81.8 | 150.0 | 346.8 | 784.9 | 1 745.0 | |
| 2328 | MEN'S AND BOYS' WORK CLOTHING. . . . | 297 | 503 | 435 | 89.6 | 389.0 | 80.6 | 149.0 | 322.6 | 784.8 | 1 738.0 | |
| 2329 | MEN'S AND BOYS' CLOTHING, NEC. . . . | 481 | 537 | 366 | 41.9 | 210.4 | 37.1 | 66.9 | 161.1 | 393.8 | 783.2 | |
| 233 | WOMEN'S AND MISSES' OUTERWEAR. .E1 | 8 867 | 9 526 | 5 600 | 432.6 | 2 269.6 | 377.7 | 659.4 | 1 694.0 | 4 102.0 | 8 278.2 | |
| 2331 | WOMEN'S, MISSES' BLOUSES, WAISTS . . | 890 | 971 | 703 | 63.0 | 328.1 | 54.8 | 98.6 | 234.6 | 592.4 | 1 254.9 | |
| 2335 | WOMEN'S AND MISSES' DRESSES.E2 | 5 295 | 5 565 | 2 978 | 211.6 | 1 076.9 | 186.5 | 316.1 | 825.5 | 1 888.7 | 3 580.0 | |
| 2337 | WOMEN'S, MISSES' SUITS AND COATS .E1 | 1 548 | 1 617 | 1 022 | 75.9 | 446.7 | 64.9 | 116.8 | 323.6 | 839.8 | 1 805.3 | |
| 2339 | WOMEN'S, MISSES' OUTERWEAR, NEC. . . | 1 247 | 1 373 | 897 | 82.1 | 417.9 | 71.5 | 128.0 | 310.4 | 781.0 | 1 638.0 | |
| 234 | WOMEN'S, CHILDREN'S UNDERGARMS . . | 819 | 1 002 | 677 | 105.4 | 524.8 | 91.9 | 166.9 | 388.5 | 1 049.0 | 1 978.9 | |
| 2341 | WOMEN'S AND CHILDREN'S UNDERWEAR . | 611 | 730 | 484 | 77.5 | 372.0 | 68.7 | 125.0 | 284.1 | 709.0 | 1 331.9 | |
| 2342 | BRASSIERES AND ALLIED GARMENTS . . . | 220 | 272 | 193 | 28.0 | 152.8 | 23.2 | 41.9 | 104.4 | 340.0 | 647.0 | |
| 235 | HATS, CAPS, AND MILLINERY.E1 | 468 | 496 | 174 | 14.5 | 72.6 | 12.7 | 22.8 | 55.6 | 133.4 | 229.1 | |
| 2351 | MILLINERY. | 215 | 216 | 52 | 3.2 | 17.0 | 2.7 | 4.4 | 12.9 | 33.2 | 58.1 | |
| 2352 | HATS AND CAPS, EXCEPT MILLINERY. .E1 | 253 | 280 | 122 | 11.3 | 55.6 | 10.0 | 18.4 | 42.8 | 100.2 | 171.0 | |
| 236 | CHILDREN'S OUTERWEARE1 | 944 | 1 061 | 723 | 74.8 | 367.5 | 65.8 | 116.8 | 278.1 | 709.1 | 1 421.9 | |
| 2361 | CHILDREN'S DRESSES AND BLOUSES . . . | 434 | 490 | 353 | 35.4 | 174.4 | 31.0 | 52.9 | 129.8 | 335.8 | 655.2 | |
| 2363 | CHILDREN'S COATS AND SUITSE1 | 154 | 165 | 105 | 9.2 | 48.5 | 8.1 | 14.5 | 36.3 | 90.4 | 188.5 | |
| 2369 | CHILDREN'S OUTERWEAR, NEC.E1 | 372 | 406 | 265 | 30.1 | 144.6 | 26.8 | 49.4 | 112.0 | 282.9 | 578.2 | |
| 2371 | FUR GOODS.E3 | 796 | 797 | 48 | 4.7 | 41.2 | 4.0 | 6.7 | 31.1 | 86.2 | 220.0 | |
| 238 | MISC. APPAREL AND ACCESSORIES. .E1 | 1 217 | 1 302 | 679 | 61.9 | 334.6 | 53.7 | 97.7 | 242.5 | 635.9 | 1 280.0 | |
| 2381 | FABRIC DRESS AND WORK GLOVES | 106 | 137 | 94 | 11.9 | 56.3 | 10.9 | 20.2 | 47.4 | 100.3 | 198.8 | |
| 2384 | ROBES AND DRESSING GOWNSE1 | 171 | 179 | 110 | 10.0 | 50.0 | 8.5 | 15.3 | 36.2 | 92.5 | 202.8 | |
| 2385 | WATERPROOF OUTERGARMENTSE1 | 237 | 258 | 165 | 15.4 | 86.4 | 13.2 | 23.5 | 62.6 | 168.8 | 332.1 | |
| 2386 | LEATHER AND SHEEP LINED CLOTHING .E1 | 185 | 187 | 91 | 7.0 | 40.8 | 6.3 | 11.6 | 30.7 | 82.1 | 172.1 | |
| 2387 | APPAREL BELTS. | 292 | 297 | 132 | 10.3 | 65.9 | 8.7 | 16.2 | 41.0 | 132.5 | 257.5 | |
| 2389 | APPAREL AND ACCESSORIES, NECE1 | 238 | 244 | 87 | 7.3 | 35.3 | 6.2 | 10.9 | 24.5 | 59.7 | 116.8 | |
| 239 | MISC. FABRICATED TEXTILE PRODS .E1 | 6 377 | 6 611 | 1 755 | 186.2 | 1 139.1 | 158.7 | 301.3 | 825.6 | 2 188.2 | 5 099.5 | |
| 2391 | CURTAINS AND DRAPERIESE1 | 1 540 | 1 592 | 351 | 33.9 | 167.1 | 29.5 | 54.9 | 124.7 | 302.3 | 754.9 | |
| 2392 | HOUSEFURNISHINGS, NEC. | 1 058 | 1 112 | 414 | 50.3 | 281.9 | 42.2 | 82.5 | 194.0 | 585.2 | 1 526.9 | |
| 2393 | TEXTILE BAGS | 188 | 208 | 94 | 7.9 | 44.0 | 6.7 | 12.7 | 31.4 | 74.5 | 255.1 | |
| 2394 | CANVAS AND RELATED PRODUCTS.E2 | 845 | 860 | 146 | 12.9 | 75.9 | 10.3 | 19.3 | 49.2 | 130.3 | 276.4 | |
| 2395 | PLEATING AND STITCHINGE1 | 894 | 898 | 205 | 16.7 | 89.2 | 14.7 | 26.3 | 65.3 | 174.7 | 308.2 | |
| 2396 | AUTOMOTIVE AND APPAREL TRIMMINGS . . | 644 | 668 | 203 | 27.6 | 266.6 | 23.2 | 45.3 | 201.8 | 530.8 | 1 133.0 | |
| 2397 | SCHIFFLI MACHINE EMBROIDERIES. . . .E2 | 446 | 451 | 56 | 5.5 | 38.9 | 4.9 | 10.1 | 29.4 | 75.0 | 120.5 | |
| 2399 | FABRICATED TEXTILE PRODUCTS, NEC .E1 | 796 | 822 | 286 | 31.4 | 175.3 | 27.1 | 50.1 | 129.8 | 315.5 | 724.7 | |
| 24 | LUMBER AND WOOD PRODUCTS . . .E1 | 31 935 | 33 949 | 6 868 | 691.0 | 4 985.6 | 601.1 | 1 167.8 | 3 934.9 | 10 310.2 | 23 829.7 | |
| 2411 | LOGGING CAMPS, LOG CONTRACTORS . .E3 | 13 152 | 13 238 | 696 | 80.0 | 523.9 | 74.5 | 129.6 | 456.1 | 1 163.4 | 2 529.5 | |
| 242 | SAWMILLS AND PLANING MILLS . . .E1 | 8 909 | 9 452 | 2 168 | 204.4 | 1 488.4 | 183.5 | 367.8 | 1 245.3 | 3 259.3 | 7 244.3 | |
| 2421 | SAWMILLS, PLANING MILLS, GENERAL .E1 | 7 662 | 8 072 | 1 718 | 166.6 | 1 274.4 | 149.5 | 302.2 | 1 070.0 | 2 906.8 | 6 484.5 | |
| 2426 | HARDWOOD DIMENSION AND FLOORING. .E1 | 879 | 933 | 364 | 31.5 | 173.9 | 28.2 | 55.9 | 141.7 | 272.1 | 579.0 | |
| 2429 | SPECIAL PRODUCT SAWMILLS, NEC. . .E1 | 397 | 447 | 86 | 6.4 | 40.0 | 5.8 | 9.7 | 33.7 | 80.4 | 180.8 | |
| 243 | MILLWORK, PLYWOOD, STRUC. MEMBS. . | 5 127 | 5 506 | 1 791 | 190.7 | 1 474.3 | 162.4 | 322.8 | 1 139.9 | 2 908.4 | 6 703.3 | |
| 2431 | MILLWORKE1 | 2 340 | 2 434 | 720 | 70.5 | 524.5 | 58.4 | 110.8 | 383.6 | 962.7 | 2 426.8 | |
| 2434 | WOOD KITCHEN CABINETS.E1 | 1 761 | 1 796 | 396 | 38.8 | 286.6 | 32.2 | 62.0 | 208.1 | 486.7 | 897.2 | |
| 2435 | HARDWOOD VENEER AND PLYWOOD. . . . | 326 | 366 | 254 | 25.1 | 165.2 | 22.1 | 46.1 | 129.1 | 340.8 | 911.8 | |
| 2436 | SOFTWOOD VENEER AND PLYWOOD. . . . | 121 | 232 | 225 | 43.7 | 403.6 | 39.9 | 85.3 | 356.5 | 935.4 | 2 011.5 | |
| 2439 | STRUCTURAL WOOD MEMBERS, NEC . . .E1 | 642 | 678 | 196 | 12.6 | 94.4 | 9.8 | 18.6 | 62.6 | 182.8 | 456.0 | |
| 244 | WOOD CONTAINERS. | 1 096 | 1 160 | 501 | 36.8 | 203.8 | 32.5 | 62.4 | 161.2 | 358.8 | 773.5 | |
| 2441 | NAILED WOOD BOXES AND SHOOK.E1 | 424 | 436 | 130 | 10.7 | 61.1 | 9.5 | 18.4 | 49.0 | 103.8 | 237.9 | |
| 2448 | WOOD PALLETS AND SKIDS | 444 | 456 | 271 | 14.3 | 77.7 | 12.5 | 23.1 | 60.3 | 140.9 | 295.4 | |
| 2449 | WOOD CONTAINERS, NEC | 236 | 268 | 100 | 11.9 | 65.0 | 10.5 | 21.0 | 51.9 | 114.1 | 240.2 | |

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Group and Industry: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry group and industry | 1972—Continued | | | | | | | | 1967 | | | | |
|--------------|---|--|--|-------------------------------|----------------------|----------------------|-----------------------------|------------------------|--|---------------|----------------------|---------------------------------------|-----------------------|-----------------------------------|
| | | Capital expenditures, new ⁴ | | | Inventories end of— | | Special ization ratio | Cover- age ratio | | All employees | | Value added by manufac- ture | Value of shipments | Capital expendi- tures, new |
| | | Total | Structures and additions to plant | Machinery and equipment | 1972 | 1971 | | | | Number | Payroll | | | |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (per- cent) | (per- cent) | | (1,000) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 22 | TEXTILE MILL PRODUCTS--CONTINUED | | | | | | | | | | | | | |
| 227 | FLOOR COVERING MILLS | 74.7 | 23.0 | 51.6 | 560.8 | 506.5 | (NA) | (NA) | | 43.6 | 227.8 | 599.4 | ¹ 757.4 | 40.5 |
| 2271 | WOVEN CARPETS AND RUGS | 3.2 | .6 | 2.6 | 44.4 | 42.9 | 89 | 85 | | 8.7 | 47.2 | 104.7 | 240.2 | 6.7 |
| 2272 | TUFTED CARPETS AND RUGS | 67.1 | 21.7 | 45.4 | 491.8 | 438.5 | 97 | 98 | | 31.8 | 165.7 | 449.4 | ¹ 422.7 | 32.6 |
| 2279 | CARPETS AND RUGS, NEC. | 4.3 | .7 | 3.6 | 24.6 | 25.2 | 65 | 72 | | 3.1 | 14.9 | 45.3 | 90.3 | 5.6 |
| 228 | YARN AND THREAD MILLS | 221.7 | 46.4 | 175.3 | 447.6 | 444.8 | (NA) | (NA) | | 119.2 | 504.9 | 746.1 | ¹ 608.6 | 121.7 |
| 2281 | YARN MILLS, EXCEPT WOOL | 96.3 | 16.5 | 79.8 | 243.1 | 237.3 | 92 | 86 | | 74.5 | 310.5 | 556.2 | ¹ 422.5 | 89.4 |
| 2282 | THROWING AND WINDING MILLS | 113.7 | 27.7 | 86.0 | 110.7 | 122.6 | 94 | 74 | | 18.5 | 78.6 | 173.2 | 568.0 | 18.0 |
| 2283 | WOOL YARN MILLS | 4.2 | .5 | 3.6 | 37.0 | 28.9 | 72 | 69 | | 14.7 | 66.0 | 117.7 | 761.5 | 8.7 |
| 2284 | THREAD MILLS | 7.5 | 1.6 | 5.8 | 56.8 | 55.9 | 92 | 90 | | 11.4 | 49.8 | 98.9 | 256.6 | 11.6 |
| 229 | MISCELLANEOUS TEXTILE GOODS | 82.3 | 17.8 | 64.4 | 393.8 | 353.6 | (NA) | (NA) | | 72.4 | 401.4 | 795.0 | ¹ 042.4 | 58.1 |
| 2291 | FELT GOODS, EXC. WOVEN FELT, HATS | 2.8 | .5 | 2.3 | 25.7 | 25.2 | 77 | 82 | | 4.5 | 26.3 | 63.6 | 133.6 | 3.2 |
| 2292 | LACE GOODS | 1.7 | .2 | 1.5 | 7.7 | 7.4 | 93 | 89 | | 5.0 | 23.7 | 36.6 | 65.7 | 2.0 |
| 2293 | PADDINGS AND UPHOLSTERY FILLING | 2.9 | .7 | 2.3 | 11.6 | 10.3 | 86 | 73 | | 6.5 | 36.0 | 78.0 | 168.1 | 7.4 |
| 2294 | PROCESSED TEXTILE WASTE | 3.2 | .7 | 2.5 | 13.9 | 12.4 | 100 | 92 | | 4.5 | 20.7 | 34.5 | 91.5 | 1.6 |
| 2295 | COATED FABRICS, NOT RUBBERIZED | 29.6 | 6.7 | 22.9 | 145.7 | 125.9 | 87 | 87 | | 17.5 | 121.3 | 255.2 | 616.2 | 17.0 |
| 2296 | TIRE CORD AND FABRIC | 8.8 | 2.0 | 6.8 | 67.3 | 63.1 | 91 | 97 | | 10.1 | 48.7 | 91.5 | 444.1 | 15.2 |
| 2297 | NONWOVEN FABRICS | 15.0 | 2.8 | 12.2 | 50.3 | 41.7 | 84 | 61 | | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2298 | CORDAGE AND TWINE | 4.9 | 1.0 | 3.9 | 42.7 | 45.1 | 86 | 92 | | 10.2 | 48.5 | 95.4 | 188.8 | 4.4 |
| 2299 | TEXTILE GOODS, NEC | 13.4 | 3.4 | 10.0 | 28.9 | 22.3 | 97 | 77 | | (NA) | (NA) | (NA) | (NA) | (NA) |
| 23 | APPAREL, OTHER TEXTILE PRODS .E1 | 363.5 | 101.8 | 261.7 | 3 788.8 | 3 538.5 | (NA) | (NA) | | 1 356.7 | 5 582.2 | 10 064.4 | ¹ 31 324.7 | 208.3 |
| 2311 | MEN'S AND BOYS' SUITS AND COATS | 22.5 | 7.4 | 15.1 | 399.7 | 395.2 | 93 | 96 | | 135.9 | 641.7 | 1 047.5 | ¹ 712.1 | 15.7 |
| 232 | MEN'S AND BOYS' FURNISHINGS | 90.2 | 24.6 | 65.7 | 1 066.1 | 1 005.3 | (NA) | (NA) | | 344.5 | 1 212.4 | 2 181.2 | ¹ 4 738.1 | 53.5 |
| 2321 | MEN'S, BOYS' SHIRTS, NIGHTWEAR | 24.1 | 5.0 | 19.1 | 327.4 | 296.4 | 90 | 83 | | 114.4 | 388.4 | 703.9 | ¹ 448.2 | 14.6 |
| 2322 | MEN'S AND BOYS' UNDERWEAR | 5.7 | .6 | 5.1 | 36.5 | 32.8 | 94 | 34 | | 13.4 | 44.8 | 82.0 | 180.2 | 5.9 |
| 2323 | MEN'S AND BOYS' NECKWEAR | 4.0 | 2.1 | 1.9 | 28.6 | 27.4 | 99 | 94 | | 7.8 | 37.3 | 69.4 | 144.7 | .8 |
| 2327 | MEN'S AND BOYS' SEPARATE TROUSERS | 22.2 | 6.1 | 16.1 | 286.3 | 296.8 | 87 | 85 | | 88.1 | 316.7 | 542.4 | ¹ 132.4 | 16.3 |
| 2328 | MEN'S AND BOYS' WORK CLOTHING | 24.1 | 7.4 | 16.7 | 236.9 | 221.8 | 85 | 89 | | 78.2 | 254.7 | 465.4 | ¹ 155.0 | 10.7 |
| 2329 | MEN'S AND BOYS' CLOTHING, NEC | 10.1 | 3.4 | 6.8 | 150.4 | 130.3 | 90 | 61 | | 42.6 | 170.6 | 318.1 | 677.7 | 5.1 |
| 233 | WOMEN'S AND MISSES' OUTERWEAR .E1 | 98.3 | 33.9 | 64.4 | 647.6 | 792.8 | (NA) | (NA) | | 409.2 | 1 755.8 | 3 182.5 | ¹ 6 534.1 | 42.3 |
| 2331 | WOMEN'S, MISSES' BLOUSES, WAISTS | 30.0 | 15.3 | 14.7 | 129.0 | 119.1 | 83 | 74 | | 56.1 | 209.0 | 384.2 | 727.0 | 6.2 |
| 2335 | WOMEN'S AND MISSES' DRESSES | 32.6 | 8.8 | 23.8 | 319.5 | 316.2 | 96 | 95 | | 209.6 | 889.4 | 1 588.5 | ¹ 3 086.3 | 18.6 |
| 2337 | WOMEN'S, MISSES' SUITS AND COATS .E1 | 16.4 | 4.6 | 11.8 | 177.7 | 165.9 | 84 | 80 | | 83.8 | 423.3 | 786.7 | ¹ 776.4 | 9.5 |
| 2339 | WOMEN'S, MISSES' OUTERWEAR, NEC | 19.3 | 5.2 | 14.1 | 221.5 | 191.6 | 81 | 62 | | 59.7 | 234.1 | 423.2 | 944.3 | 8.1 |
| 234 | WOMEN'S, CHILDREN'S UNDERGARMS | 24.0 | 5.6 | 18.4 | 341.0 | 319.7 | (NA) | (NA) | | 113.5 | 443.8 | 867.3 | ¹ 780.1 | 17.8 |
| 2341 | WOMEN'S AND CHILDREN'S UNDERWEAR | 19.3 | 4.5 | 14.8 | 217.9 | 201.2 | 94 | 88 | | 75.5 | 282.3 | 515.9 | ¹ 116.8 | 11.0 |
| 2342 | BRASSIERES AND ALLIED GARMENTS | 4.6 | 1.1 | 3.6 | 123.1 | 118.5 | 96 | 90 | | 38.0 | 161.5 | 351.4 | 663.3 | 6.7 |
| 235 | HATS, CAPS, AND MILLINERY | 2.2 | .5 | 1.7 | 33.9 | 28.3 | (NA) | (NA) | | 23.7 | 101.7 | 164.2 | ¹ 306.9 | 2.3 |
| 2351 | MILLINERY | .3 | .1 | .2 | 3.8 | 3.6 | 99 | 96 | | 8.2 | 36.9 | 63.5 | 112.4 | .5 |
| 2352 | HATS AND CAPS, EXCEPT MILLINERY .E1 | 1.9 | .5 | 1.5 | 30.1 | 24.5 | 96 | 99 | | 15.5 | 64.8 | 100.7 | 194.5 | 1.8 |
| 236 | CHILDREN'S OUTERWEAR | 19.8 | 4.6 | 15.2 | 175.0 | 171.8 | (NA) | (NA) | | 78.3 | 298.2 | 537.9 | ¹ 1 127.5 | 9.1 |
| 2361 | CHILDREN'S DRESSES AND BLOUSES | 12.9 | 2.4 | 10.5 | 76.3 | 74.1 | 89 | 86 | | 35.3 | 134.6 | 242.4 | 496.0 | 3.4 |
| 2363 | CHILDREN'S COATS AND SUITS | .8 | .1 | .7 | 19.2 | 17.4 | 91 | 85 | | 10.9 | 45.9 | 78.2 | 175.3 | 1.4 |
| 2369 | CHILDREN'S OUTERWEAR, NEC | 6.1 | 2.1 | 4.0 | 79.6 | 80.4 | 85 | 70 | | 32.0 | 117.7 | 217.3 | 456.2 | 4.7 |
| 2371 | FUR GOODS | 1.1 | .2 | .9 | 27.5 | 26.4 | 99 | 99 | | 8.5 | 59.4 | 117.2 | 333.2 | 1.1 |
| 238 | MISC. APPAREL AND ACCESSORIES .E1 | 14.9 | 4.2 | 10.7 | 183.4 | 168.5 | (NA) | (NA) | | 70.7 | 284.5 | 510.1 | ¹ 097.1 | 10.5 |
| 2381 | FABRIC DRESS AND WORK GLOVES | 1.9 | .6 | 1.3 | 30.4 | 26.3 | 93 | 86 | | 14.0 | 48.7 | 86.5 | 176.6 | 1.8 |
| 2384 | ROBES AND DRESSING GOWNS | 2.0 | .8 | 1.3 | 28.8 | 28.6 | 93 | 97 | | 11.3 | 42.9 | 81.9 | 200.2 | 1.5 |
| 2385 | WATERPROOF OUTERGARMENTS | 2.4 | .6 | 1.8 | 47.1 | 45.9 | 97 | 94 | | 23.3 | 95.3 | 174.4 | 371.9 | 2.7 |
| 2386 | LEATHER AND SHEEP LINED CLOTHING .E1 | 2.5 | .8 | 1.7 | 20.8 | 16.7 | 94 | 87 | | 5.1 | 23.9 | 43.4 | 98.8 | .5 |
| 2387 | APPAREL BELTS | 3.2 | .9 | 2.3 | 33.9 | 29.1 | 94 | 97 | | 8.5 | 38.6 | 68.0 | 130.2 | .7 |
| 2389 | APPAREL AND ACCESSORIES, NEC | 2.8 | .5 | 2.3 | 22.5 | 22.0 | 97 | 84 | | 8.4 | 35.1 | 55.8 | 119.5 | 2.9 |
| 239 | MISC. FABRICATED TEXTILE PRODS .E1 | 90.4 | 20.7 | 69.7 | 714.5 | 630.4 | (NA) | (NA) | | 172.7 | 784.7 | 1 456.5 | ¹ 3 497.5 | 56.1 |
| 2391 | CURTAINS AND DRAPERIES | 9.5 | 2.6 | 6.9 | 101.1 | 87.8 | 93 | 93 | | 25.7 | 100.5 | 178.2 | 418.7 | 3.7 |
| 2392 | HOUSEFURNISHINGS, NEC | 29.9 | 8.0 | 21.9 | 250.1 | 226.0 | 86 | 58 | | 46.3 | 196.3 | 353.7 | 962.8 | 11.9 |
| 2393 | TEXTILE BAGS | 5.5 | .8 | 4.7 | 38.6 | 35.0 | 93 | 90 | | 9.1 | 38.0 | 88.5 | 291.1 | 1.7 |
| 2394 | CANVAS AND RELATED PRODUCTS | 4.0 | 1.1 | 2.9 | 68.9 | 57.2 | 95 | 88 | | 15.2 | 68.5 | 126.9 | 273.6 | 3.4 |
| 2395 | PLEATING AND STITCHING | 3.2 | .5 | 2.6 | 40.6 | 31.1 | 88 | 98 | | 13.5 | 54.3 | 90.2 | 139.3 | 1.5 |
| 2396 | AUTOMOTIVE AND APPAREL TRIMMINGS | 10.4 | 2.1 | 8.3 | 103.1 | 88.0 | 98 | 95 | | 30.6 | 181.9 | 334.8 | 777.4 | 13.4 |
| 2397 | SCHIFFLI MACHINE EMBROIDERIES | 2.2 | .4 | 1.8 | 6.4 | 5.4 | 96 | 99 | | 5.4 | 30.5 | 59.5 | 99.6 | .5 |
| 2399 | FABRICATED TEXTILE PRODUCTS, NEC .E1 | 25.9 | 5.2 | 20.7 | 105.7 | 99.8 | 89 | 82 | | 26.8 | 114.6 | 224.6 | 535.1 | 19.6 |
| 24 | LUMBER AND WOOD PRODUCTS | 931.2 | 227.2 | 704.0 | 2 601.2 | 2 459.7 | (NA) | (NA) | | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2411 | LOGGING CAMPS, LOG CONTRACTORS | 157.0 | 26.8 | 130.2 | 195.7 | 192.9 | 97 | 89 | | 70.6 | 338.8 | 695.1 | ¹ 476.3 | 101.5 |
| 242 | SAWMILLS AND PLANING MILLS | 329.6 | 68.8 | 260.7 | 854.1 | 844.3 | (NA) | (NA) | | 215.5 | 1 028.3 | 1 783.9 | ¹ 997.8 | 144.9 |
| 2421 | SAWMILLS, PLANING MILLS, GENERAL .E1 | 307.1 | 63.0 | 244.2 | 752.0 | 741.2 | 91 | 94 | | 180.5 | 884.6 | 1 556.4 | ¹ 506.4 | 130.0 |
| 2426 | HARDWOOD DIMENSION AND FLOORING .E1 | 16.8 | 4.7 | 12.1 | 81.7 | 79.7 | 91 | 88 | | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2429 | SPECIAL PRODUCT SAWMILLS, NEC | 5.7 | 1.2 | 4.5 | 20.4 | 23.5 | 98 | 96 | | 7.1 | 28.5 | 50.7 | 117.9 | 2.7 |
| 243 | MILLWORK, PLYWOOD, STRUC. MEMBS. | 194.8 | 51.4 | 143.4 | 789.0 | 731.0 | (NA) | (NA) | | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2431 | MILLWORK | 57.2 | 21.2 | 35.9 | 365.2 | 334.3 | 94 | 94 | | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2434 | WOOD KITCHEN CABINETS | 28.3 | 10.8 | 17.5 | 119.7 | 104.6 | 95 | 95 | | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2435 | HARDWOOD VENEER AND PLYWOOD | 32.1 | 6.6 | 25.6 | 142.0 | 133.3 | 91 | 92 | | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2436 | SOFTWOOD VENEER AND PLYWOOD | 65.4 | 9.0 | 56.5 | 113.6 | 115.4 | 88 | 89 | | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2439 | STRUCTURAL WOOD MEMBERS, NEC | 11.8 | 3.8 | 8.0 | 48.5 | 43.4 | 95 | 90 | | (NA) | (NA) | (NA) | (NA) | (NA) |
| 244 | WOOD CONTAINERS | 21.2 | 4.9 | 16.2 | 82.2 | 81.8 | (NA) | (NA) | | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2441 | NAILED WOOD BOXES AND SHOOK | 6.4 | 1.7 | 4.8 | 26.1 | 25.3 | 88 | 87 | | 15.9 | 70.9 | 123.0 | 273.8 | 5.0 |
| 2448 | WOOD PALLETS AND SKIDS | 11.2 | 2.5 | 8.7 | 17.2 | 16.5 | 91 | 89 | | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2449 | WOOD CONTAINERS, NEC | 3.6 | .8 | 2.8 | 38.9 | 39.7 | 94 | 98 | | 15.4 | 63.6 | 115.6 | 255.7 | 4.9 |

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Group and Industry: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry group and industry | 1972 | | | | | | | | | Value added by manufac- ture (million dollars) | Value of shipments (million dollars) |
|--------------|--------------------------------------|-----------|----------------|---------------------------------|---------------|------------|----------------------|----------------------|----------------------|----------|---|---|
| | | Companies | Establishments | | All employees | | Production workers | | | | | |
| | | | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | |
| | | | | | | | | | | | | |
| (number) | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | | | |
| 24 | LUMBER AND WOOD PRODUCTS--CON. | | | | | | | | | | | |
| 245 | WOOD BUILDINGS AND MOBILE HOMES. . | 597 | 993 | 834 | 97.1 | 745.4 | 79.4 | 149.9 | 531.8 | 1 490.9 | 4 289.0 | |
| 2451 | MOBILE HOMES | 350 | 683 | 589 | 71.9 | 547.3 | 60.5 | 115.1 | 407.7 | 1 033.9 | 3 242.9 | |
| 2452 | PREFABRICATED WOOD BUILDINGS | 262 | 310 | 245 | 25.2 | 198.1 | 18.9 | 34.8 | 124.1 | 457.1 | 1 046.1 | |
| 249 | MISCELLANEOUS WOOD PRODUCTS. . .E1 | 3 341 | 3 600 | 878 | 82.0 | 549.9 | 68.7 | 135.2 | 400.6 | 1 129.4 | 2 290.1 | |
| 2491 | WOOD PRESERVING. | 309 | 399 | 168 | 11.3 | 74.5 | 9.2 | 18.8 | 54.4 | 175.8 | 475.8 | |
| 2492 | PARTICLEBOARD. | 40 | 68 | 64 | 7.7 | 65.5 | 6.4 | 13.8 | 51.8 | 144.5 | 295.4 | |
| 2499 | WOOD PRODUCTS, NECE1 | 3 008 | 3 133 | 646 | 63.0 | 410.0 | 53.0 | 102.6 | 294.3 | 809.1 | 1 518.9 | |
| 25 | FURNITURE AND FIXTURES | 8 482 | 9 233 | 3 647 | 462.0 | 3 205.4 | 384.1 | 756.1 | 2 323.6 | 6 097.1 | 11 320.3 | |
| 251 | HOUSEHOLD FURNITURE. | 4 846 | 5 369 | 2 335 | 317.4 | 2 023.7 | 272.4 | 535.4 | 1 524.9 | 3 860.5 | 7 409.6 | |
| 2511 | WOOD HOUSEHOLD FURNITURE | 2 173 | 2 348 | 827 | 133.8 | 806.8 | 118.8 | 240.9 | 642.3 | 1 556.9 | 2 870.0 | |
| 2512 | UPHOLSTERED HOUSEHOLD FURNITURE. . . | 1 203 | 1 308 | 770 | 92.0 | 605.3 | 78.3 | 150.2 | 454.7 | 1 104.0 | 2 104.7 | |
| 2514 | METAL HOUSEHOLD FURNITURE. | 427 | 467 | 230 | 34.4 | 222.5 | 28.6 | 53.7 | 157.6 | 447.2 | 890.4 | |
| 2515 | MATTRESSES AND BEDSPRINGS. | 888 | 977 | 370 | 31.4 | 233.7 | 24.2 | 47.1 | 149.7 | 479.9 | 1 041.7 | |
| 2517 | WOOD TV AND RADIO CABINETS | 90 | 103 | 65 | 18.9 | 111.2 | 16.6 | 32.4 | 87.5 | 176.9 | 330.2 | |
| 2519 | HOUSEHOLD FURNITURE, NEC | 157 | 166 | 73 | 6.9 | 44.2 | 5.9 | 11.0 | 33.0 | 95.6 | 172.6 | |
| 252 | OFFICE FURNITURE | 391 | 433 | 222 | 39.3 | 330.0 | 30.4 | 62.3 | 228.1 | 659.9 | 1 111.2 | |
| 2521 | WOOD OFFICE FURNITURE. | 232 | 240 | 104 | 11.5 | 80.1 | 9.6 | 19.4 | 60.1 | 146.7 | 249.7 | |
| 2522 | METAL OFFICE FURNITURE | 165 | 193 | 118 | 27.8 | 249.9 | 20.8 | 42.9 | 168.0 | 513.2 | 861.5 | |
| 2531 | PUBLIC BLDG., RELATED FURNITURE. . . | 405 | 422 | 195 | 21.4 | 157.8 | 16.3 | 31.6 | 103.8 | 295.9 | 535.3 | |
| 254 | PARTITIONS AND FIXTURES.E1 | 1 941 | 2 010 | 652 | 57.4 | 483.9 | 44.7 | 86.8 | 330.7 | 871.0 | 1 527.7 | |
| 2541 | WOOD PARTITIONS AND FIXTURES . . .E1 | 1 473 | 1 503 | 413 | 31.2 | 268.2 | 24.8 | 48.3 | 187.6 | 458.6 | 793.2 | |
| 2542 | METAL PARTITIONS AND FIXTURES. . . . | 482 | 507 | 239 | 26.2 | 215.7 | 19.9 | 38.5 | 143.1 | 412.4 | 734.5 | |
| 259 | MISC. FURNITURE AND FIXTURES . . .E1 | 970 | 999 | 243 | 26.5 | 209.9 | 20.3 | 40.1 | 136.2 | 409.9 | 736.5 | |
| 2591 | DRAPERY HARDWARE, BLINDS, SHADES .E1 | 493 | 505 | 66 | 12.1 | 94.4 | 8.7 | 17.1 | 56.6 | 198.2 | 364.5 | |
| 2599 | FURNITURE AND FIXTURES, NEC. . . .E1 | 477 | 494 | 177 | 14.5 | 115.5 | 11.6 | 22.9 | 79.6 | 211.7 | 372.0 | |
| 26 | PAPER AND ALLIED PRODUCTS. | 3 956 | 6 038 | 3 956 | 633.4 | 5 992.1 | 498.8 | 1 040.5 | 4 320.2 | 13 064.1 | 28 261.9 | |
| 2611 | PULPMILLS. | 45 | 60 | 35 | 10.6 | 125.7 | 8.4 | 17.6 | 95.0 | 306.9 | 709.9 | |
| 2621 | PAPERMILLS, EXCEPT BUILDING PAPER. . | 198 | 349 | 295 | 129.9 | 1 439.6 | 103.3 | 226.0 | 1 091.8 | 2 909.3 | 6 385.2 | |
| 2631 | PAPERBOARD MILLS | 134 | 273 | 248 | 68.5 | 778.2 | 54.5 | 121.2 | 588.5 | 1 994.4 | 4 153.5 | |
| 264 | MISC. CONVERTED PAPER PRODUCTS . . | 2 025 | 2 525 | 1 325 | 189.1 | 1 630.0 | 147.9 | 299.4 | 1 134.6 | 4 008.2 | 8 452.4 | |
| 2641 | PAPER COATING AND GLAZING. | 366 | 426 | 217 | 37.2 | 366.6 | 26.5 | 55.7 | 231.9 | 984.4 | 1 954.0 | |
| 2642 | ENVELOPES. | 178 | 247 | 183 | 22.9 | 194.6 | 18.4 | 37.3 | 134.7 | 347.1 | 620.8 | |
| 2643 | BAGS, EXCEPT TEXTILE BAGS. | 466 | 583 | 331 | 48.6 | 385.5 | 38.9 | 78.9 | 279.4 | 840.5 | 1 885.7 | |
| 2645 | DIE-CUT PAPER AND BOARD. | 311 | 374 | 159 | 15.2 | 132.5 | 11.8 | 23.7 | 90.5 | 301.6 | 676.3 | |
| 2646 | PRESSED AND MOLDED PULP GOODS. . . . | 34 | 49 | 38 | 6.1 | 51.8 | 5.0 | 10.2 | 39.5 | 100.6 | 162.8 | |
| 2647 | SANITARY PAPER PRODUCTS. | 74 | 108 | 85 | 26.3 | 256.1 | 21.8 | 43.6 | 197.2 | 862.8 | 2 071.8 | |
| 2648 | STATIONERY PRODUCTS.E1 | 406 | 431 | 131 | 14.7 | 106.3 | 11.5 | 22.3 | 72.6 | 225.6 | 450.5 | |
| 2649 | CONVERTED PAPER PRODUCTS, NEC. . . . | 289 | 307 | 181 | 18.1 | 136.6 | 14.0 | 27.6 | 88.8 | 325.6 | 630.6 | |
| 265 | PAPERBOARD CONTAINERS AND BOXES. . . | 1 749 | 2 739 | 1 979 | 223.7 | 1 907.0 | 174.9 | 354.9 | 1 318.9 | 3 598.8 | 8 104.7 | |
| 2651 | FOLDING PAPERBOARD BOXES | 442 | 544 | 376 | 45.3 | 398.1 | 36.5 | 73.4 | 285.9 | 739.7 | 1 487.0 | |
| 2652 | SETUP PAPERBOARD BOXES | 368 | 397 | 269 | 18.1 | 111.6 | 15.5 | 29.2 | 80.9 | 195.9 | 321.3 | |
| 2653 | CORRUGATED AND SOLID FIBER BOXES . . | 709 | 1 265 | 959 | 107.9 | 976.3 | 80.6 | 165.9 | 643.0 | 1 736.9 | 4 308.8 | |
| 2654 | SANITARY FOOD CONTAINERS | 160 | 251 | 193 | 35.1 | 277.7 | 27.9 | 56.7 | 203.0 | 659.8 | 1 419.7 | |
| 2655 | FIBER CANS, DRUMS, SIMILAR PRODS . . | 171 | 282 | 182 | 17.3 | 143.3 | 14.4 | 29.6 | 106.1 | 266.4 | 568.0 | |
| 2661 | BUILDING PAPER AND BOARD MILLS . . . | 46 | 92 | 74 | 11.6 | 111.6 | 9.9 | 21.4 | 91.4 | 246.5 | 456.2 | |
| 27 | PRINTING AND PUBLISHING. | 39 894 | 42 103 | 8 619 | 1 056.5 | 9 831.2 | 637.6 | 1 181.1 | 5 462.6 | 20 209.5 | 30 146.4 | |
| 2711 | NEWSPAPERS | 7 467 | 8 116 | 2 119 | 348.5 | 3 168.1 | 169.7 | 298.4 | 1 536.8 | 6 219.9 | 8 262.8 | |
| 2721 | PERIODICALS. | 2 456 | 2 534 | 452 | 66.5 | 708.5 | 11.1 | 21.1 | 84.6 | 2 109.9 | 3 510.6 | |
| 273 | BOOKS. | 1 787 | 1 905 | 594 | 98.1 | 918.9 | 49.2 | 96.0 | 397.6 | 2 540.3 | 3 794.5 | |
| 2731 | BOOK PUBLISHING. | 1 124 | 1 205 | 307 | 57.1 | 557.7 | 16.2 | 31.4 | 128.6 | 1 935.8 | 2 850.8 | |
| 2732 | BOOK PRINTING. | 672 | 700 | 287 | 40.9 | 361.2 | 33.0 | 64.5 | 269.0 | 604.5 | 937.7 | |
| 2741 | MISCELLANEOUS PUBLISHINGE1 | 1 964 | 2 041 | 272 | 38.8 | 331.2 | 19.1 | 31.7 | 135.0 | 775.8 | 1 070.2 | |
| 275 | COMMERCIAL PRINTING.E1 | 21 750 | 22 282 | 3 527 | 344.2 | 3 277.4 | 268.3 | 503.0 | 2 323.5 | 5 695.0 | 9 329.7 | |
| 2751 | COMMERCIAL PRINTING, LETTERPRESS .E3 | 13 043 | 13 199 | 1 172 | 130.5 | 1 136.0 | 104.2 | 191.6 | 817.0 | 2 015.4 | 3 305.8 | |
| 2752 | COMMERCIAL PRINTING, LITHOGRAPHIC.E1 | 8 161 | 8 388 | 2 135 | 184.0 | 1 835.3 | 139.6 | 264.2 | 1 266.2 | 3 155.1 | 5 124.8 | |
| 2753 | ENGRAVING AND PLATE PRINTING . . .E1 | 542 | 560 | 132 | 9.6 | 80.7 | 7.5 | 14.4 | 58.1 | 152.4 | 201.6 | |
| 2754 | COMMERCIAL PRINTING, GRAVURE | 117 | 135 | 88 | 20.0 | 225.4 | 17.0 | 32.8 | 182.3 | 372.2 | 697.6 | |
| 2761 | MANIFOLD BUSINESS FORMS. | 533 | 667 | 376 | 38.6 | 343.6 | 28.8 | 58.6 | 235.2 | 823.6 | 1 429.7 | |
| 2771 | GREETING CARD PUBLISHING | 186 | 199 | 82 | 23.5 | 191.5 | 12.4 | 24.1 | 93.9 | 527.0 | 774.4 | |
| 278 | BLANKBOOKS AND BOOKBINDING | 1 364 | 1 465 | 541 | 51.7 | 371.6 | 44.0 | 83.6 | 278.9 | 666.8 | 968.2 | |
| 2782 | BLANKBOOKS AND LOOSELEAF BINDERS . . | 376 | 461 | 240 | 26.6 | 192.7 | 22.0 | 43.2 | 139.8 | 390.6 | 591.1 | |
| 2789 | BOOKBINDING AND RELATED WORK . . .E1 | 990 | 1 004 | 301 | 25.1 | 178.9 | 22.0 | 40.5 | 139.1 | 296.2 | 377.2 | |
| 279 | PRINTING TRADE SERVICES.E1 | 2 816 | 2 894 | 656 | 46.6 | 520.5 | 35.1 | 64.6 | 377.2 | 831.3 | 1 006.3 | |
| 2791 | TYPESETTING.E1 | 1 858 | 1 887 | 373 | 26.0 | 269.8 | 21.1 | 38.1 | 205.9 | 426.0 | 482.8 | |
| 2793 | PHOTOENGRAVINGE1 | 581 | 590 | 135 | 9.9 | 119.3 | 6.6 | 12.5 | 81.0 | 191.7 | 229.7 | |
| 2794 | ELECTROTYPING AND STEREOTYPING . .E1 | 72 | 81 | 24 | 1.7 | 19.0 | 1.2 | 2.1 | 13.5 | 28.5 | 36.8 | |
| 2795 | LITHOGRAPHIC PLATEMAKING SERVICES. . | 329 | 336 | 124 | 8.9 | 112.4 | 6.2 | 11.8 | 76.8 | 185.1 | 257.0 | |
| 28 | CHEMICALS AND ALLIED PRODUCTS. . . | 8 057 | 11 425 | 4 431 | 636.5 | 8 730.5 | 525.0 | 1 053.7 | 4 753.9 | 32 413.9 | 57 349.6 | |
| 281 | INDUSTRIAL INORGANIC CHEMICALS . . . | 345 | 1 049 | 510 | 99.5 | 1 078.5 | 63.9 | 127.8 | 631.1 | 3 343.1 | 6 132.7 | |
| 2812 | ALKALIES AND CHLORINE. | 28 | 48 | 39 | 13.3 | 152.0 | 9.6 | 18.9 | 102.6 | 455.6 | 823.2 | |
| 2813 | INDUSTRIAL GASES | 106 | 503 | 138 | 9.6 | 87.2 | 5.4 | 10.6 | 48.3 | 466.7 | 679.3 | |
| 2816 | INORGANIC PIGMENTS | 77 | 114 | 69 | 12.8 | 134.6 | 9.0 | 18.3 | 87.8 | 382.6 | 796.9 | |
| 2819 | INDUSTRIAL INORGANIC CHEM., NEC. . . | 166 | 384 | 264 | 63.8 | 704.7 | 39.9 | 80.0 | 392.4 | 2 038.2 | 3 833.3 | |

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Group and Industry: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry group and industry | 1972—Continued | | | | | | | | 1967 | | | | |
|--------------|--------------------------------------|--|--|-------------------------------|----------------------|----------------------|------------------------------|------------------------|---------|---------------|----------------------|---------------------------------------|-----------------------|--|
| | | Capital expenditures, new ⁴ | | | Inventories end of— | | Special- ization ratio | Cover- age ratio | | All employees | | Value added by manufac- ture | Value of shipments | Capital ex- pendi- tures, new |
| | | Total | Structures and additions to plant | Machinery and equipment | 1972 | 1971 | | | | Number | Payroll | | | |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (per- cent) | (per- cent) | | (1,000) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 24 | LUMBER AND WOOD PRODUCTS--CON. | | | | | | | | | | | | | |
| 245 | WOOD BUILDINGS AND MOBILE HOMES. . | 93.0 | 49.1 | 43.9 | 366.3 | 300.1 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2451 | MOBILE HOMES | 63.4 | 34.8 | 28.6 | 222.6 | 191.0 | 99 | 99 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2452 | PREFABRICATED WOOD BUILDINGS | 29.6 | 14.3 | 15.3 | 143.7 | 108.9 | 97 | 96 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 249 | MISCELLANEOUS WOOD PRODUCTS. . .E1 | 135.7 | 26.2 | 109.5 | 313.9 | 309.5 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2491 | WOOD PRESERVING. | 14.8 | 2.2 | 12.6 | 94.7 | 95.5 | 99 | 96 | 12.2 | 61.9 | 135.6 | 344.2 | 10.7 | 10.7 |
| 2492 | PARTICLEBOARD. | 34.6 | 2.7 | 31.9 | 16.6 | 16.8 | 92 | 94 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2499 | WOOD PRODUCTS, NECE1 | 86.3 | 21.4 | 65.0 | 202.6 | 197.2 | 95 | 91 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 25 | FURNITURE AND FIXTURES | 306.2 | 115.7 | 190.4 | 1 754.4 | 1 561.3 | (NA) | (NA) | 425.3 | 2 258.3 | 4 169.5 | 7 749.8 | 198.0 | 198.0 |
| 251 | HOUSEHOLD FURNITURE. | 202.6 | 77.3 | 125.4 | 1 081.4 | 931.3 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2511 | WOOD HOUSEHOLD FURNITURE | 93.8 | 35.4 | 58.4 | 513.2 | 453.0 | 94 | 95 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2512 | UPHOLSTERED HOUSEHOLD FURNITURE. . | 54.7 | 26.5 | 28.2 | 251.4 | 207.1 | 92 | 95 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2514 | METAL HOUSEHOLD FURNITURE. | 16.9 | 4.0 | 12.9 | 133.8 | 116.7 | 90 | 91 | 31.0 | 155.5 | 291.3 | 605.3 | 10.1 | 10.1 |
| 2515 | MATTRESSES AND BEDSPRINGS. | 20.7 | 7.5 | 13.3 | 112.9 | 104.8 | 94 | 88 | 31.2 | 171.5 | 335.5 | 745.1 | 10.3 | 10.3 |
| 2517 | WOOD TV AND RADIO CABINETS | 9.5 | 2.6 | 6.9 | 49.8 | 33.3 | 85 | 91 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2519 | HOUSEHOLD FURNITURE, NEC | 7.0 | 1.3 | 5.8 | 20.2 | 16.4 | 84 | 73 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 252 | OFFICE FURNITURE | 31.8 | 15.9 | 15.9 | 194.6 | 175.7 | (NA) | (NA) | 35.2 | 225.0 | 478.1 | 1 781.2 | 37.2 | 37.2 |
| 2521 | WOOD OFFICE FURNITURE. | 7.3 | 4.7 | 2.6 | 50.1 | 43.3 | 90 | 84 | 8.2 | 46.4 | 88.8 | 153.3 | 5.7 | 5.7 |
| 2522 | METAL OFFICE FURNITURE | 24.5 | 11.2 | 13.3 | 144.5 | 132.4 | 90 | 89 | 27.0 | 178.5 | 389.3 | 622.9 | 31.5 | 31.5 |
| 2531 | PUBLIC BLDG., RELATED FURNITURE. . . | 13.0 | 3.7 | 9.3 | 108.6 | 95.3 | 86 | 87 | 22.6 | 132.2 | 233.6 | 421.2 | 10.0 | 10.0 |
| 254 | PARTITIONS AND FIXTURES.E1 | 34.0 | 10.8 | 23.1 | 237.5 | 224.8 | (NA) | (NA) | 48.0 | 323.6 | 587.0 | 1 010.7 | 29.0 | 29.0 |
| 2541 | WOOD PARTITIONS AND FIXTURES . . .E1 | 14.6 | 4.5 | 10.1 | 118.0 | 108.5 | 92 | 89 | 25.3 | 170.7 | 284.6 | 498.6 | 8.1 | 8.1 |
| 2542 | METAL PARTITIONS AND FIXTURES. . . | 19.4 | 6.3 | 13.1 | 119.5 | 116.4 | 90 | 86 | 22.7 | 152.9 | 302.5 | 512.0 | 19.0 | 19.0 |
| 259 | MISC. FURNITURE AND FIXTURES . .E1 | 24.7 | 8.0 | 16.7 | 132.4 | 134.2 | (NA) | (NA) | 21.6 | 121.4 | 221.2 | 1 425.7 | 10.1 | 10.1 |
| 2591 | DRAPERY HARDWARE, BLINDS, SHADES .E1 | 9.9 | 1.1 | 8.8 | 79.7 | 84.1 | 90 | 96 | 11.6 | 62.1 | 122.3 | 246.8 | 6.5 | 6.5 |
| 2599 | FURNITURE AND FIXTURES, NEC. . .E1 | 14.8 | 6.9 | 7.9 | 52.7 | 50.1 | 87 | 79 | 10.1 | 59.4 | 98.9 | 179.0 | 3.5 | 3.5 |
| 26 | PAPER AND ALLIED PRODUCTS. . . . | 1 335.3 | 197.5 | 1 137.8 | 2 911.4 | 2 844.0 | (NA) | (NA) | 638.9 | 4 436.2 | 9 756.3 | 1 20 969.9 | 1 585.3 | 1 585.3 |
| 2611 | PULPMILLS. | 136.4 | 18.3 | 118.1 | 78.6 | 102.6 | 95 | 59 | 15.1 | 125.6 | 333.7 | 730.5 | 121.3 | 121.3 |
| 2621 | PAPERMILLS, EXCEPT BUILDING PAPER. . | 372.3 | 39.5 | 332.8 | 678.9 | 706.6 | 91 | 93 | 140.0 | 1 120.7 | 2 356.3 | 4 844.0 | 581.3 | 581.3 |
| 2631 | PAPERBOARD MILLS | 313.5 | 27.1 | 286.4 | 240.4 | 244.8 | 83 | 94 | 67.0 | 533.5 | 1 508.8 | 2 907.0 | 398.6 | 398.6 |
| 264 | MISC. CONVERTED PAPER PRODUCTS . . | 288.6 | 72.0 | 216.7 | 972.8 | 904.5 | (NA) | (NA) | 186.6 | 1 187.4 | 2 833.3 | 1 6 210.1 | 225.8 | 225.8 |
| 2641 | PAPER COATING AND GLAZING. | 52.3 | 9.7 | 42.7 | 256.7 | 238.2 | 76 | 86 | 37.1 | 260.8 | 728.0 | 1 566.5 | 59.1 | 59.1 |
| 2642 | ENVELOPES. | 17.4 | 3.6 | 13.8 | 73.5 | 68.2 | 96 | 95 | 22.5 | 141.9 | 253.1 | 470.3 | 13.4 | 13.4 |
| 2643 | BAGS, EXCEPT TEXTILE BAGS. | 53.9 | 7.2 | 46.7 | 225.1 | 208.8 | 88 | 88 | 46.3 | 278.3 | 563.7 | 1 375.6 | 45.6 | 45.6 |
| 2645 | DIE-CUT PAPER AND BOARD. | 10.6 | 3.1 | 7.5 | 57.7 | 56.9 | 89 | 89 | 18.6 | 117.3 | 247.3 | 577.5 | 9.0 | 9.0 |
| 2646 | PRESSED AND MOLDED PULP GOODS. . . | 7.0 | .3 | 6.7 | 19.4 | 21.0 | 98 | 97 | 6.7 | 44.8 | 97.8 | 145.9 | 17.6 | 17.6 |
| 2647 | SANITARY PAPER PRODUCTS. | 119.6 | 37.8 | 81.8 | 155.0 | 139.9 | 95 | 97 | 22.0 | 154.2 | 540.2 | 1 293.4 | 58.5 | 58.5 |
| 2648 | STATIONERY PRODUCTS.E1 | 9.3 | 2.3 | 7.0 | 88.4 | 81.5 | 85 | 82 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2649 | CONVERTED PAPER PRODUCTS, NEC. . . | 18.5 | 8.0 | 10.6 | 96.8 | 90.0 | 83 | 74 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 265 | PAPERBOARD CONTAINERS AND BOXES. . | 205.5 | 38.3 | 167.2 | 904.4 | 850.2 | (NA) | (NA) | 218.6 | 1 386.5 | 2 540.5 | 1 5 937.3 | 237.5 | 237.5 |
| 2651 | FOLDING PAPERBOARD BOXES | 37.4 | 4.8 | 32.6 | 219.3 | 198.1 | 85 | 91 | 49.3 | 322.6 | 563.2 | 1 216.2 | 42.2 | 42.2 |
| 2652 | SETUP PAPERBOARD BOXES | 6.4 | 1.2 | 5.3 | 41.7 | 38.0 | 94 | 86 | 21.1 | 100.4 | 160.2 | 282.4 | 6.1 | 6.1 |
| 2653 | CORRUGATED AND SOLID FIBER BOXES . . | 101.5 | 21.0 | 80.6 | 349.7 | 329.5 | 98 | 99 | 97.1 | 656.0 | 1 130.0 | 2 959.6 | 127.7 | 127.7 |
| 2654 | SANITARY FOOD CONTAINERS | 42.3 | 7.2 | 35.1 | 234.2 | 228.6 | 91 | 87 | 35.3 | 213.8 | 506.1 | 1 093.9 | 48.1 | 48.1 |
| 2655 | FIBER CANS, DRUMS, SIMILAR PRODS . | 17.9 | 4.2 | 13.7 | 59.6 | 55.9 | 95 | 87 | 15.7 | 93.7 | 181.1 | 385.2 | 13.3 | 13.3 |
| 2661 | BUILDING PAPER AND BOARD MILLS . . | 18.8 | 2.2 | 16.6 | 36.4 | 35.1 | (NA) | (NA) | 11.7 | 82.5 | 183.7 | 341.1 | 20.3 | 20.3 |
| 27 | PRINTING AND PUBLISHING. | 1 047.7 | 245.7 | 602.0 | 2 340.3 | 2 248.3 | (NA) | (NA) | 1 031.0 | 7 151.5 | 14 355.1 | 1 21 738.4 | 788.1 | 788.1 |
| 2711 | NEWSPAPERS | 359.5 | 106.0 | 253.5 | 152.5 | 169.3 | 97 | 100 | 335.9 | 2 223.7 | 4 184.7 | 5 757.1 | 246.7 | 246.7 |
| 2721 | PERIODICALS. | 56.8 | 16.6 | 40.2 | 197.2 | 194.1 | 89 | 95 | 79.1 | 633.7 | 1 868.7 | 3 095.9 | 58.0 | 58.0 |
| 273 | BOOKS. | 82.3 | 16.5 | 65.8 | 728.8 | 697.0 | (NA) | (NA) | 96.5 | 683.0 | 1 967.4 | 1 922.1 | 101.0 | 101.0 |
| 2731 | BOOK PUBLISHING. | 48.4 | 9.2 | 39.2 | 629.4 | 601.6 | 93 | 86 | 51.8 | 390.1 | 1 456.5 | 2 134.7 | 55.1 | 55.1 |
| 2732 | BOOK PRINTING. | 33.9 | 7.3 | 26.6 | 99.4 | 95.4 | 83 | 73 | 44.7 | 297.9 | 510.9 | 737.4 | 45.9 | 45.9 |
| 2741 | MISCELLANEOUS PUBLISHINGE1 | 22.7 | 5.5 | 17.2 | 68.1 | 64.3 | 95 | 93 | 31.1 | 197.4 | 417.5 | 605.3 | 10.0 | 10.0 |
| 275 | COMMERCIAL PRINTING.E1 | 377.8 | 67.7 | 310.0 | 700.2 | 656.0 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2751 | COMMERCIAL PRINTING, LETTERPRESS .E3 | 129.7 | 30.7 | 99.0 | 262.7 | 252.0 | 87 | 82 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2752 | COMMERCIAL PRINTING, LITHOGRAPHIC.E1 | 220.6 | 34.6 | 186.0 | 373.5 | 339.7 | 87 | 88 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2753 | ENGRAVING AND PLATE PRINTING . . .E1 | 5.1 | .8 | 4.3 | 12.3 | 13.1 | 92 | 87 | 9.0 | 58.7 | 98.8 | 137.9 | 3.8 | 3.8 |
| 2754 | COMMERCIAL PRINTING, GRAVURE . . . | 22.5 | 1.7 | 20.8 | 51.7 | 51.2 | 87 | 79 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2761 | MANIFOLD BUSINESS FORMS. | 45.8 | 5.9 | 39.9 | 143.8 | 132.4 | 93 | 92 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2771 | GREETING CARD PUBLISHING | 46.4 | 16.8 | 29.6 | 190.7 | 185.3 | 76 | 97 | 27.6 | 150.6 | 372.3 | 517.9 | 14.0 | 14.0 |
| 278 | BLANKBOOKS AND BOOKBINDING | 25.6 | 5.5 | 20.1 | 104.7 | 98.9 | (NA) | (NA) | 53.5 | 294.2 | 506.0 | 721.0 | 25.1 | 25.1 |
| 2782 | BLANKBOOKS AND LOOSELEAF BINDERS . | 14.4 | 4.1 | 10.4 | 79.6 | 72.6 | 89 | 90 | 23.2 | 130.3 | 245.4 | 381.3 | 11.0 | 11.0 |
| 2789 | BOOKBINDING AND RELATED WORK . . .E1 | 11.2 | 1.4 | 9.8 | 25.1 | 26.2 | 95 | 89 | 30.3 | 163.9 | 260.6 | 340.6 | 1.0 | 1.0 |
| 279 | PRINTING TRADE SERVICES.E1 | 30.6 | 5.1 | 25.5 | 54.4 | 49.9 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2791 | TYPESETTING. | 14.2 | 2.1 | 12.2 | 25.3 | 24.6 | 97 | 91 | 25.5 | 203.3 | 304.3 | 356.7 | 12.0 | 12.0 |
| 2793 | PHOTOENGRAVINGE1 | 5.4 | 1.3 | 4.2 | 8.0 | 6.4 | 84 | 83 | 13.2 | 126.2 | 191.7 | 234.3 | 6.3 | 6.3 |
| 2794 | ELECTROTYPE AND STEROTYPING . . .E1 | .5 | .1 | .4 | 1.4 | 1.4 | 81 | 77 | 3.6 | 31.3 | 47.7 | 62.1 | .7 | .7 |
| 2795 | LITHOGRAPHIC PLATEMAKING SERVICES. . | 10.5 | 1.6 | 8.9 | 19.7 | 18.8 | 87 | 83 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 28 | CHEMICALS AND ALLIED PRODUCTS. . | 2 728.4 | 498.3 | 2 230.2 | 7 107.1 | 6 926.1 | (NA) | (NA) | 841.4 | 6 443.0 | 23 550.1 | 1 42 148.3 | 2 936.1 | 2 936.1 |
| 281 | INDUSTRIAL INORGANIC CHEMICALS . . | 333.4 | 34.8 | 298.7 | 614.7 | 623.9 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2812 | ALKALIES AND CHLORINE. | 61.5 | 6.7 | 54.8 | 60.4 | 68.4 | 65 | 65 | 19.2 | 155.7 | 419.2 | 719.8 | 6.0 | 6.0 |
| 2813 | INDUSTRIAL GASES | 84.1 | 6.0 | 78.0 | 32.7 | 29.9 | 96 | 92 | 10.3 | 78.5 | 400.9 | 587.7 | 12.7 | 12.7 |
| 2816 | INORGANIC PIGMENTS | 38.9 | 5.1 | 33.8 | 137.4 | 156.0 | 86 | 86 | 30.0 | 251.1 | 729.5 | 1 596.0 | 136.1 | 136.1 |
| 2819 | INDUSTRIAL INORGANIC CHEM., NEC. . | 149.0 | 17.0 | 132.0 | 384.1 | 369.5 | 89 | 79 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Group and Industry: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry group and industry | 1972 | | | | | | | | | Value added by manufac- ture (million dollars) | Value of shipments (million dollars) |
|--------------|--|-----------|----------------|---------------------------------|---------------|------------|----------------------|----------------------|----------------------|----------|---|---|
| | | Companies | Establishments | | All employees | | Production workers | | | | | |
| | | | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | |
| | | | | | | | | | | | | |
| (number) | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | | | |
| 28 | CHEMICALS AND ALLIED PRODUCTS-- CONTINUED | | | | | | | | | | | |
| 282 | PLASTICS MATERIALS, SYNTHETICS . . . | 265 | 461 | 364 | 161.9 | 1 666.3 | 116.0 | 236.2 | 1 063.2 | 4 935.4 | 9 796.0 | |
| 2821 | PLASTICS MATERIALS AND RESINS. . . . | 193 | 323 | 263 | 54.8 | 632.8 | 35.0 | 74.3 | 370.0 | 2 160.5 | 4 478.2 | |
| 2822 | SYNTHETIC RUBBER | 50 | 59 | 34 | 11.8 | 138.8 | 8.2 | 16.2 | 88.5 | 491.7 | 1 089.4 | |
| 2823 | CELLULOSIC MANMADE FIBERS. | 13 | 18 | 12 | 17.1 | 135.2 | 14.4 | 29.6 | 107.1 | 243.5 | 589.5 | |
| 2824 | ORGANIC FIBERS, NONCELLULOSIC. . . . | 35 | 61 | 55 | 78.2 | 759.5 | 58.4 | 116.2 | 497.7 | 2 039.8 | 3 638.9 | |
| 283 | DRUGS. | 922 | 1 078 | 425 | 129.9 | 1 413.3 | 67.0 | 132.3 | 583.1 | 6 130.9 | 8 018.5 | |
| 2831 | BIOLOGICAL PRODUCTS. | 156 | 182 | 62 | 10.1 | 102.9 | 5.3 | 10.4 | 40.4 | 231.4 | 360.0 | |
| 2833 | MEDICINALS AND BOTANICALS. | 127 | 140 | 51 | 7.8 | 80.8 | 4.6 | 8.7 | 44.9 | 260.0 | 509.0 | |
| 2834 | PHARMACEUTICAL PREPARATIONS. | 679 | 756 | 312 | 112.0 | 1 229.7 | 57.0 | 113.2 | 497.7 | 5 639.5 | 7 149.5 | |
| 284 | SOAPS, CLEANERS, TOILET GOODS. . . . | 2 308 | 2 573 | 732 | 111.6 | 1 058.2 | 70.7 | 138.2 | 558.3 | 6 200.6 | 9 777.6 | |
| 2841 | SOAP AND OTHER DETERGENTS. | 576 | 642 | 199 | 31.5 | 341.6 | 20.4 | 40.9 | 205.9 | 2 038.8 | 3 394.4 | |
| 2842 | POLISHES AND SANITATION GOODS. . . . | 1 023 | 1 108 | 243 | 25.1 | 216.9 | 14.7 | 28.6 | 100.5 | 1 118.1 | 1 867.6 | |
| 2843 | SURFACE ACTIVE AGENTS. | 151 | 178 | 86 | 6.9 | 71.5 | 3.8 | 7.7 | 32.3 | 209.5 | 462.6 | |
| 2844 | TOILET PREPARATIONS. | 594 | 645 | 204 | 48.2 | 428.2 | 31.8 | 61.0 | 219.6 | 2 834.1 | 4 053.0 | |
| 2851 | PAINTS AND ALLIED PRODUCTS | 1 317 | 1 599 | 687 | 65.9 | 647.2 | 36.2 | 73.2 | 295.1 | 1 791.7 | 3 821.8 | |
| 286 | INDUSTRIAL ORGANIC CHEMICALS | 557 | 827 | 454 | 136.6 | 1 614.3 | 87.9 | 177.8 | 937.6 | 6 073.1 | 11 605.4 | |
| 2861 | GUM AND WOOD CHEMICALS | 118 | 139 | 41 | 5.9 | 47.6 | 4.7 | 9.4 | 33.5 | 155.4 | 332.3 | |
| 2865 | CYCLIC CRUDE AND INTERMEDIATES. . . . | 123 | 174 | 118 | 28.2 | 318.2 | 18.7 | 38.4 | 191.1 | 929.7 | 2 049.6 | |
| 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC. . . | 349 | 514 | 295 | 102.4 | 1 248.6 | 64.5 | 129.9 | 713.0 | 4 988.0 | 9 223.5 | |
| 287 | AGRICULTURAL CHEMICALS | 795 | 1 233 | 484 | 47.9 | 438.4 | 30.8 | 63.7 | 251.2 | 1 736.5 | 3 929.1 | |
| 2873 | NITROGENOUS FERTILIZERS. | 48 | 73 | 68 | 9.4 | 104.3 | 6.1 | 13.2 | 64.3 | 447.6 | 799.4 | |
| 2874 | PHOSPHATIC FERTILIZERS | 65 | 145 | 115 | 14.9 | 135.1 | 10.8 | 23.1 | 91.9 | 426.4 | 1 178.9 | |
| 2875 | FERTILIZERS, MIXING ONLY | 444 | 627 | 188 | 11.4 | 82.5 | 7.2 | 14.2 | 41.4 | 263.6 | 800.0 | |
| 2879 | AGRICULTURAL CHEMICALS, NEC. | 298 | 388 | 113 | 12.2 | 116.5 | 6.8 | 13.2 | 53.5 | 598.9 | 1 150.8 | |
| 289 | MISCELLANEOUS CHEMICAL PRODUCTS. . . | 2 044 | 2 605 | 775 | 83.1 | 814.3 | 52.4 | 104.5 | 434.3 | 2 202.3 | 4 268.4 | |
| 2891 | ADHESIVES AND SEALANTS | 316 | 463 | 187 | 14.9 | 148.2 | 8.5 | 17.6 | 68.8 | 426.6 | 928.0 | |
| 2892 | EXPLOSIVES | 55 | 92 | 50 | 18.6 | 178.9 | 13.3 | 25.8 | 115.6 | 281.7 | 402.7 | |
| 2893 | PRINTING INK | 213 | 407 | 145 | 9.6 | 99.3 | 5.8 | 12.1 | 49.8 | 232.0 | 508.4 | |
| 2895 | CARBON BLACK | 11 | 37 | 33 | 2.9 | 31.9 | 2.3 | 5.1 | 24.1 | 137.6 | 227.0 | |
| 2899 | CHEMICAL PREPARATIONS, NEC | 1 485 | 1 606 | 360 | 37.1 | 356.0 | 22.6 | 43.9 | 176.0 | 1 124.7 | 2 202.3 | |
| 29 | PETROLEUM AND COAL PRODUCTS. . . . | 1 236 | 2 016 | 720 | 139.5 | 1 637.5 | 97.9 | 200.5 | 1 064.0 | 5 793.1 | 28 694.7 | |
| 2911 | PETROLEUM REFINING | 154 | 323 | 277 | 100.8 | 1 247.1 | 71.2 | 142.3 | 816.3 | 4 594.7 | 25 921.1 | |
| 295 | PAVING AND ROOFING MATERIALS | 697 | 1 199 | 309 | 29.5 | 296.5 | 21.5 | 47.8 | 204.0 | 846.4 | 1 932.9 | |
| 2951 | PAVING MIXTURES AND BLOCKSE1 | 586 | 964 | 169 | 13.9 | 147.7 | 10.0 | 21.4 | 100.8 | 403.1 | 922.5 | |
| 2952 | ASPHALT FELTS AND COATINGS | 117 | 235 | 140 | 15.6 | 148.7 | 11.5 | 26.4 | 103.2 | 443.3 | 1 010.4 | |
| 299 | MISC. PETROLEUM, COAL PRODUCTS .E1 | 428 | 494 | 134 | 9.2 | 93.9 | 5.2 | 10.4 | 43.7 | 352.1 | 840.7 | |
| 2992 | LUBRICATING OILS AND GREASESE1 | 387 | 443 | 117 | 8.1 | 83.3 | 4.4 | 8.6 | 36.2 | 295.8 | 703.1 | |
| 2999 | PETROLEUM AND COAL PRODUCTS, NEC . . | 42 | 51 | 17 | 1.1 | 10.6 | .9 | 1.8 | 7.5 | 56.3 | 137.6 | |
| 30 | RUBBER, MISC. PLASTICS PROD. | 7 935 | 9 237 | 4 188 | 617.7 | 5 165.2 | 486.8 | 968.3 | 3 605.0 | 11 653.3 | 20 923.7 | |
| 3011 | TIRES AND INNER TUBES. | 136 | 206 | 126 | 107.5 | 1 214.1 | 83.1 | 168.9 | 908.1 | 3 070.8 | 5 747.1 | |
| 3021 | RUBBER AND PLASTICS FOOTWEAR | 82 | 107 | 74 | 31.6 | 182.6 | 26.5 | 49.9 | 137.5 | 370.3 | 600.0 | |
| 3031 | RECLAIMED RUBBER | 20 | 20 | 9 | .9 | 9.1 | .8 | 1.5 | 6.9 | 15.6 | 29.7 | |
| 3041 | RUBBER, PLASTICS HOSE AND BELTING. . | 68 | 90 | 73 | 31.9 | 309.0 | 22.6 | 45.4 | 200.1 | 618.7 | 1 020.1 | |
| 3069 | FABRICATED RUBBER PRODUCTS, NEC. . . | 965 | 1 116 | 606 | 99.0 | 808.8 | 77.4 | 153.7 | 559.7 | 1 573.1 | 2 830.9 | |
| 3079 | MISCELLANEOUS PLASTICS PRODUCTS. . . | 6 795 | 7 698 | 3 300 | 346.9 | 2 641.6 | 276.4 | 548.8 | 1 792.6 | 6 004.7 | 10 695.9 | |
| 31 | LEATHER AND LEATHER PRODUCTS | 2 699 | 3 201 | 1 657 | 273.4 | 1 589.3 | 240.4 | 449.1 | 1 230.8 | 2 917.2 | 5 769.5 | |
| 3111 | LEATHER TANNING AND FINISHING. . . . | 468 | 517 | 223 | 25.7 | 200.0 | 22.1 | 41.9 | 151.3 | 368.3 | 1 059.5 | |
| 3131 | BOOT, SHOE CUT STOCK AND FINDINGS. . | 225 | 248 | 121 | 8.7 | 50.1 | 7.6 | 14.0 | 37.1 | 66.2 | 206.5 | |
| 314 | FOOTWEAR, EXCEPT RUBBER. | 585 | 917 | 712 | 176.2 | 972.7 | 157.1 | 294.5 | 781.4 | 1 796.1 | 3 272.2 | |
| 3142 | HOUSE SLIPPERS | 82 | 91 | 66 | 8.5 | 48.1 | 7.1 | 12.7 | 33.4 | 85.7 | 151.4 | |
| 3143 | MEN'S FOOTWEAR, EXCEPT ATHLETIC. . | 115 | 221 | 197 | 61.5 | 358.1 | 54.4 | 106.3 | 268.9 | 674.4 | 1 288.9 | |
| 3144 | WOMEN'S FOOTWEAR, EXCEPT ATHLETIC. | 296 | 422 | 316 | 77.4 | 408.4 | 70.0 | 128.5 | 334.3 | 763.6 | 1 346.1 | |
| 3149 | FOOTWEAR, EXCEPT RUBBER, NEC | 152 | 183 | 133 | 28.7 | 158.1 | 25.6 | 46.9 | 124.9 | 272.5 | 485.8 | |
| 3151 | LEATHER GLOVES AND MITTENS | 95 | 106 | 60 | 4.9 | 22.1 | 4.3 | 7.6 | 17.1 | 43.0 | 98.2 | |
| 3161 | LUGGAGE.E1 | 266 | 277 | 130 | 17.1 | 106.8 | 14.3 | 26.4 | 75.6 | 194.1 | 364.5 | |
| 317 | WOMEN'S HANDBAGS AND PURSES. . . .E1 | 668 | 688 | 312 | 33.6 | 195.1 | 29.0 | 53.6 | 138.9 | 345.1 | 607.2 | |
| 3171 | WOMEN'S HANDBAGS AND PURSES. . . .E1 | 431 | 444 | 214 | 22.2 | 121.7 | 19.8 | 36.6 | 93.2 | 201.5 | 365.0 | |
| 3172 | PERSONAL LEATHER GOODS, NEC. . . .E1 | 238 | 244 | 98 | 11.5 | 73.4 | 9.3 | 16.9 | 45.6 | 143.7 | 242.2 | |
| 3199 | LEATHER GOODS, NECE2 | 433 | 448 | 99 | 7.2 | 42.5 | 6.1 | 11.2 | 29.4 | 84.3 | 161.3 | |
| 32 | STONE, CLAY, GLASS PRODUCTS. . . . | 13 043 | 16 015 | 5 301 | 623.2 | 5 546.9 | 492.6 | 998.1 | 4 037.3 | 12 586.5 | 21 537.5 | |
| 3211 | FLAT GLASS | 36 | 32 | 30 | 20.9 | 241.9 | 17.0 | 37.0 | 194.2 | 662.1 | 937.1 | |
| 322 | GLASS, PRESSED OR BLOWN. | 235 | 369 | 225 | 118.8 | 1 057.5 | 103.9 | 206.7 | 872.5 | 2 341.1 | 3 393.8 | |
| 3221 | GLASS CONTAINERS | 27 | 117 | 115 | 72.9 | 659.4 | 64.5 | 128.1 | 554.8 | 1 399.7 | 2 126.5 | |
| 3229 | PRESSED AND BLOWN GLASS, NEC | 211 | 252 | 110 | 45.9 | 398.1 | 39.3 | 78.6 | 317.8 | 941.4 | 1 267.3 | |
| 3231 | PRODUCTS OF PURCHASED GLASS. | 817 | 913 | 284 | 33.7 | 296.1 | 27.0 | 53.5 | 211.8 | 668.9 | 1 330.1 | |
| 3241 | CEMENT, HYDRAULIC. | 75 | 198 | 171 | 30.0 | 349.2 | 24.3 | 49.7 | 275.2 | 1 153.5 | 1 791.2 | |

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Group and Industry: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry group and industry | 1972—Continued | | | | | | | 1967 | | | | |
|--------------|--|--|--|-------------------------------|----------------------|----------------------|------------------------------|------------------------|---------------|----------------------|---------------------------------------|-----------------------|---|
| | | Capital expenditures, new ¹ | | | Inventories end of— | | Special- ization ratio | Cover- age ratio | All employees | | Value added by manufac- ture | Value of shipments | Capital ex- pendi- tures, 1967 |
| | | Total | Structures and additions to plant | Machinery and equipment | 1972 | 1971 | | | Number | Payroll | | | |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (per- cent) | (per- cent) | (1,000) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 28 | CHEMICALS AND ALLIED PRODUCTS-- CONTINUED | | | | | | | | | | | | |
| 282 | PLASTICS MATERIALS, SYNTHETICS . . . | 693.9 | 94.3 | 599.7 | 1 125.4 | 1 126.5 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2821 | PLASTICS MATERIALS AND RESINS . . . | 253.2 | 45.5 | 207.8 | 467.7 | 441.2 | 81 | 79 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2822 | SYNTHETIC RUBBER | 35.5 | 3.5 | 32.0 | 115.4 | 104.7 | 90 | 74 | 12.6 | 110.4 | 404.9 | 926.9 | 75.2 |
| 2823 | CELLULOSIC MANMADE FIBERS | 32.7 | 1.8 | 30.9 | 97.4 | 129.0 | (D) | (D) | 31.9 | 198.2 | 506.8 | 902.8 | 51.6 |
| 2824 | ORGANIC FIBERS, NONCELLULOSIC | 372.5 | 43.5 | 328.9 | 444.5 | 451.5 | 80 | 97 | 57.2 | 415.9 | 1 251.8 | 2 033.2 | 309.7 |
| 283 | DRUGS | 245.3 | 85.1 | 160.3 | 1 191.8 | 1 094.8 | (NA) | (NA) | 117.9 | 942.3 | 4 072.9 | ¹ 5 301.6 | 217.9 |
| 2831 | BIOLOGICAL PRODUCTS | 27.2 | 15.2 | 12.0 | 109.6 | 85.2 | 87 | 60 | 7.4 | 53.8 | 109.2 | 160.0 | 12.1 |
| 2833 | MEDICINALS AND BOTANICALS | 51.5 | 10.8 | 40.7 | 116.0 | 111.7 | 87 | 51 | 8.4 | 67.1 | 243.3 | 445.2 | 36.2 |
| 2834 | PHARMACEUTICAL PREPARATIONS | 166.7 | 59.1 | 107.6 | 966.1 | 897.8 | 87 | 97 | 102.0 | 821.4 | 3 720.4 | 4 696.4 | 169.6 |
| 284 | SOAPS, CLEANERS, TOILET GOODS | 236.1 | 57.5 | 178.6 | 1 064.1 | 994.4 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2841 | SOAP AND OTHER DETERGENTS | 90.7 | 12.3 | 78.4 | 381.7 | 351.1 | 83 | 90 | 30.3 | 243.0 | 1 403.7 | 2 593.4 | 48.1 |
| 2842 | POLISHES AND SANITATION GOODS | 54.3 | 12.5 | 41.8 | 151.6 | 142.0 | 81 | 83 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2843 | SURFACE ACTIVE AGENTS | 19.7 | 4.1 | 15.6 | 61.4 | 57.3 | 81 | 60 | 5.7 | 49.9 | 129.5 | 294.2 | 8.0 |
| 2844 | TOILET PREPARATIONS | 71.4 | 28.6 | 42.8 | 469.4 | 443.9 | 94 | 86 | 41.5 | 262.2 | 1 730.6 | 2 515.6 | 52.7 |
| 2851 | PAINTS AND ALLIED PRODUCTS | 81.5 | 26.5 | 55.0 | 542.8 | 501.0 | 95 | 96 | 66.1 | 492.0 | 1 318.5 | 2 911.4 | 70.7 |
| 286 | INDUSTRIAL ORGANIC CHEMICALS | 831.6 | 127.3 | 704.3 | 1 486.3 | 1 512.8 | (NA) | (NA) | 131.0 | 1 129.5 | 4 405.6 | 8 190.5 | 937.9 |
| 2861 | GUM AND WOOD CHEMICALS | 11.1 | 1.7 | 9.4 | 52.2 | 54.0 | 70 | 75 | 5.9 | 33.5 | 100.8 | 215.9 | 20.6 |
| 2865 | CYCLIC CRUDES AND INTERMEDIATES . . . | 158.8 | 23.1 | 135.7 | 356.0 | 362.8 | 76 | 65 | 30.0 | 251.1 | 729.5 | 1 596.8 | 136.1 |
| 2869 | INDUSTRIAL ORGANIC CHEMICALS, NEC . . | 661.7 | 102.5 | 559.2 | 1 078.1 | 1 096.0 | 71 | 85 | 95.1 | 844.9 | 3 575.3 | 6 377.8 | 781.2 |
| 287 | AGRICULTURAL CHEMICALS | 155.8 | 32.0 | 123.7 | 601.2 | 599.9 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2873 | NITROGENOUS FERTILIZERS | 33.2 | 2.8 | 30.4 | 116.2 | 112.0 | 85 | 69 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2874 | PHOSPHATIC FERTILIZERS | 65.8 | 14.0 | 51.9 | 157.8 | 168.3 | 89 | 92 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2875 | FERTILIZERS, MIXING ONLY | 17.2 | 4.4 | 12.8 | 143.9 | 136.1 | 96 | 97 | 13.4 | 70.6 | 195.3 | 731.1 | 18.0 |
| 2879 | AGRICULTURAL CHEMICALS, NEC | 39.5 | 10.8 | 28.7 | 183.4 | 183.4 | 87 | 72 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 289 | MISCELLANEOUS CHEMICAL PRODUCTS . . | 150.8 | 40.8 | 110.0 | 480.8 | 473.0 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2891 | ADHESIVES AND SEALANTS | 24.9 | 6.8 | 18.1 | 101.9 | 95.7 | 89 | 82 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2892 | EXPLOSIVES | 30.1 | 13.6 | 16.5 | 38.1 | 39.9 | 92 | 95 | 32.8 | 227.0 | 376.0 | 647.0 | 21.8 |
| 2893 | PRINTING INK | 12.6 | 3.0 | 9.6 | 67.9 | 63.3 | 95 | 93 | 9.7 | 74.0 | 166.6 | 375.6 | 7.1 |
| 2895 | CARBON BLACK | 11.8 | 2.1 | 9.7 | 16.1 | 19.0 | 95 | 95 | 2.8 | 22.8 | 100.8 | 167.8 | 23.4 |
| 2899 | CHEMICAL PREPARATIONS, NEC | 71.3 | 15.2 | 56.1 | 254.7 | 255.2 | 84 | 75 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 29 | PETROLEUM AND COAL PRODUCTS | 1 154.2 | 625.2 | 529.0 | 2 223.0 | 2 353.5 | (NA) | (NA) | 141.7 | 1 216.2 | 5 425.9 | ¹ 22 043.4 | 999.3 |
| 2911 | PETROLEUM REFINING | 1 061.6 | 603.5 | 458.1 | 2 002.2 | 2 160.3 | 99 | 97 | 106.7 | 965.0 | 4 745.0 | 20 293.9 | 956.3 |
| 295 | PAVING AND ROOFING MATERIALS | 75.9 | 17.8 | 58.2 | 103.2 | 91.1 | (NA) | (NA) | 26.5 | 186.2 | 455.8 | ¹ 1 182.4 | 32.6 |
| 2951 | PAVING MIXTURES AND BLOCKSE1 | 56.3 | 14.6 | 41.8 | 36.5 | 35.7 | 93 | 90 | 12.2 | 90.0 | 234.7 | 584.6 | 23.8 |
| 2952 | ASPHALT FELTS AND COATINGS | 19.6 | 3.2 | 16.4 | 64.7 | 55.4 | 93 | 96 | 14.4 | 96.3 | 221.1 | 597.8 | 8.8 |
| 299 | MISC. PETROLEUM, COAL PRODUCTS .E1 | 16.7 | 4.0 | 12.7 | 117.6 | 102.1 | (NA) | (NA) | 8.4 | 64.9 | 225.1 | 567.1 | 10.3 |
| 2992 | LUBRICATING OILS AND GREASES . . .E1 | 13.7 | 3.5 | 10.2 | 80.9 | 78.8 | 94 | 40 | 7.3 | 58.0 | 200.7 | 487.3 | 8.5 |
| 2999 | PETROLEUM AND COAL PRODUCTS, NEC . . | 3.0 | .5 | 2.5 | 36.7 | 23.3 | 99 | 91 | 1.1 | 6.9 | 24.4 | 79.8 | 1.8 |
| 30 | RUBBER, MISC. PLASTICS PROD. | 1 059.6 | 243.5 | 816.1 | 2 588.8 | 2 345.2 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 3011 | TIRES AND INNER TUBES | 267.1 | 62.2 | 205.0 | 768.4 | 694.9 | 97 | 99 | 92.7 | 774.5 | 1 823.0 | 3 733.9 | 198.8 |
| 3021 | RUBBER AND PLASTICS FOOTWEAR | 17.7 | 4.1 | 13.6 | 124.4 | 120.8 | 94 | 99 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 3031 | RECLAIMED RUBBER | .7 | (2) | .6 | 2.7 | 3.4 | 96 | 55 | 1.7 | 11.8 | 23.4 | 43.8 | 1.6 |
| 3041 | RUBBER, PLASTICS HOSE AND RELTING . . | 31.6 | 8.4 | 23.2 | 158.3 | 150.7 | 85 | 89 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 3069 | FABRICATED RUBBER PRODUCTS, NEC . . . | 88.5 | 19.3 | 69.3 | 332.8 | 307.0 | 84 | 89 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 3079 | MISCELLANEOUS PLASTICS PRODUCTS . . . | 654.0 | 149.6 | 504.4 | 1 202.1 | 1 068.4 | 94 | 88 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 31 | LEATHER AND LEATHER PRODUCTS | 74.5 | 19.0 | 55.5 | 796.1 | 717.7 | (NA) | (NA) | 328.7 | 1 458.8 | 2 626.5 | ¹ 5 169.0 | 62.1 |
| 3111 | LEATHER TANNING AND FINISHING | 16.3 | 3.6 | 12.7 | 149.0 | 130.2 | 99 | 99 | 30.7 | 186.4 | 319.4 | 870.1 | 16.7 |
| 3131 | BOOT, SHOE CUT STOCK AND FINDINGS . . | 2.9 | .8 | 2.1 | 21.2 | 21.0 | 94 | 95 | 13.7 | 59.9 | 109.2 | 262.8 | 2.7 |
| 314 | FOOTWEAR, EXCEPT RUBBER | 37.1 | 7.9 | 29.2 | 433.8 | 394.7 | (NA) | (NA) | 211.1 | 888.5 | 1 619.9 | ¹ 2 951.5 | 26.4 |
| 3142 | HOUSE SLIPPERS | 1.6 | .6 | 1.0 | 23.6 | 22.0 | 95 | 87 | 12.5 | 53.2 | 94.2 | 181.0 | 1.3 |
| 3143 | MEN'S FOOTWEAR, EXCEPT ATHLETIC . . | 14.3 | 2.9 | 11.4 | 193.0 | 167.5 | 93 | 97 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 3144 | WOMEN'S FOOTWEAR, EXCEPT ATHLETIC . | 14.8 | 2.9 | 11.9 | 141.7 | 126.2 | 97 | 95 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 3149 | FOOTWEAR, EXCEPT RUBBER, NEC | 6.4 | 1.5 | 4.9 | 75.4 | 79.1 | 88 | 85 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 3151 | LEATHER GLOVES AND MITTENS | .5 | .1 | .4 | 20.3 | 19.6 | 92 | 85 | 6.3 | 22.4 | 36.3 | 86.7 | .8 |
| 3161 | LUGGAGEE1 | 8.9 | 3.8 | 5.2 | 66.0 | 59.7 | 92 | 97 | 21.4 | 96.6 | 186.0 | 334.2 | 8.8 |
| 317 | WOMEN'S HANDBAGS AND PURSES . . .E1 | 6.5 | 2.3 | 4.2 | 75.4 | 66.2 | (NA) | (NA) | 36.8 | 162.7 | 278.7 | ¹ 513.5 | 4.2 |
| 3171 | WOMEN'S HANDBAGS AND PURSES . . .E1 | 3.7 | 1.2 | 2.5 | 37.1 | 34.2 | 95 | 97 | 24.1 | 104.5 | 173.6 | 327.2 | 2.1 |
| 3172 | PERSONAL LEATHER GOODS, NEC . . .E1 | 2.8 | 1.1 | 1.7 | 38.3 | 32.0 | 94 | 91 | 12.7 | 58.2 | 105.1 | 186.2 | 2.0 |
| 3199 | LEATHER GOODS, NECE2 | 2.2 | .5 | 1.7 | 30.2 | 26.4 | 92 | 90 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 32 | STONE, CLAY, GLASS PRODUCTS | 1 195.5 | 222.2 | 973.3 | 2 490.9 | 2 354.1 | (NA) | (NA) | 589.9 | 3 825.5 | 8 333.4 | ¹ 14 449.4 | 820.9 |
| 3211 | FLAT GLASS | 95.0 | 11.8 | 83.3 | 100.7 | 92.1 | 85 | (D) | 23.9 | 196.6 | 422.9 | 611.3 | 59.9 |
| 322 | GLASS, PRESSED OR BLOWN | 176.7 | 38.1 | 138.6 | 459.8 | 4 421.3 | (NA) | (NA) | 109.2 | 688.4 | 1 501.1 | ¹ 2 238.6 | 152.7 |
| 3221 | GLASS CONTAINERS | 121.1 | 28.7 | 92.4 | 271.9 | 247.2 | 99 | 99 | 66.7 | 426.1 | 842.2 | 1 352.4 | 70.8 |
| 3229 | PRESSED AND BLOWN GLASS, NEC | 55.6 | 9.4 | 46.2 | 187.9 | 174.1 | 96 | 96 | 42.5 | 262.3 | 658.9 | 886.2 | 81.9 |
| 3231 | PRODUCTS OF PURCHASED GLASS | 34.5 | 7.7 | 26.8 | 209.6 | 190.5 | 90 | (D) | 29.2 | 182.1 | 393.9 | 794.7 | 21.9 |
| 3241 | CEMENT, HYDRAULIC | 179.5 | 34.5 | 145.0 | 239.3 | 218.5 | 99 | 99 | 32.6 | 247.7 | 812.3 | 1 246.5 | 90.5 |

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Group and Industry: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry group and industry | 1972 | | | | | | | | | |
|--------------|--|-----------|----------------|---------------------------------|---------------|----------|--------------------|-----------|---------|---|---|
| | | Companies | Establishments | | All employees | | Production workers | | | Value added by manufac- ture (million dollars) | Value of shipments (million dollars) |
| | | | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | |
| | | | | | | | | | | | |
| 32 | STONE, CLAY, GLASS PRODUCTS-- CONTINUED | | | | | | | | | | |
| 325 | STRUCTURAL CLAY PRODUCTS | 536 | 775 | 529 | 51.8 | 391.4 | 42.5 | 86.5 | 287.7 | 770.6 | 1 205.3 |
| 3251 | BRICK AND STRUCTURAL CLAY TILE | 314 | 417 | 302 | 24.1 | 168.4 | 20.4 | 42.2 | 128.5 | 336.4 | 513.0 |
| 3253 | CERAMIC WALL AND FLOOR TILE | 64 | 83 | 56 | 8.3 | 58.5 | 6.8 | 14.0 | 43.4 | 112.3 | 175.0 |
| 3255 | CLAY REFRACTORIES | 86 | 156 | 101 | 11.2 | 100.5 | 8.5 | 16.6 | 66.3 | 202.1 | 336.0 |
| 3259 | STRUCTURAL CLAY PRODUCTS, NEC. | 88 | 119 | 70 | 8.2 | 64.0 | 6.8 | 13.5 | 49.5 | 119.8 | 180.7 |
| 326 | POTTERY AND RELATED PRODUCTS | 578 | 620 | 234 | 44.9 | 335.3 | 37.4 | 73.2 | 255.7 | 600.6 | 834.8 |
| 3261 | VITREOUS PLUMBING FIXTURES | 43 | 59 | 40 | 9.6 | 86.5 | 8.3 | 16.5 | 72.5 | 186.8 | 270.0 |
| 3262 | VITREOUS CHINA FOOD UTENSILS | 32 | 34 | 20 | 5.9 | 41.2 | 4.9 | 9.3 | 29.3 | 67.4 | 81.9 |
| 3263 | FINE EARTHENWARE FOOD UTENSILS | 17 | 18 | 15 | 6.8 | 41.4 | 5.7 | 10.8 | 30.8 | 56.2 | 74.3 |
| 3264 | PORCELAIN ELECTRICAL SUPPLIES | 74 | 83 | 64 | 13.4 | 114.0 | 10.9 | 21.9 | 85.4 | 190.4 | 274.6 |
| 3269 | POTTERY PRODUCTS, NEC.E1 | 417 | 426 | 95 | 9.1 | 52.2 | 7.6 | 14.8 | 37.6 | 99.9 | 134.0 |
| 327 | CONCRETE, GYPSUM, PLASTER PRODS.E1 | 8 421 | 10 115 | 2 820 | 193.1 | 1 741.0 | 139.4 | 287.3 | 1 141.1 | 3 839.7 | 7 746.4 |
| 3271 | CONCRETE BLOCK AND BRICKE1 | 1 300 | 1 388 | 416 | 22.8 | 196.0 | 15.2 | 31.5 | 115.0 | 438.5 | 855.7 |
| 3272 | CONCRETE PRODUCTS, NECE1 | 3 199 | 3 595 | 923 | 67.7 | 570.2 | 53.6 | 109.9 | 401.0 | 1 190.1 | 1 961.4 |
| 3273 | READY-MIXED CONCRETEE1 | 3 978 | 4 915 | 1 328 | 85.7 | 809.3 | 56.9 | 114.4 | 497.4 | 1 756.7 | 4 050.9 |
| 3274 | LIME | 69 | 103 | 69 | 5.7 | 50.0 | 4.8 | 10.4 | 36.9 | 129.3 | 238.1 |
| 3275 | GYPSUM PRODUCTS | 44 | 114 | 84 | 11.2 | 115.5 | 9.0 | 21.1 | 88.7 | 325.1 | 640.3 |
| 3281 | CUT STONE AND STONE PRODUCTS . . .E2 | 874 | 908 | 192 | 15.0 | 109.2 | 12.6 | 24.2 | 84.7 | 191.4 | 304.5 |
| 329 | MISC. NONMETALLIC MINERAL PRODS. . | 1 672 | 2 085 | 816 | 115.1 | 1 025.4 | 88.5 | 179.9 | 714.5 | 2 358.8 | 3 994.4 |
| 3291 | ABRASIVE PRODUCTS | 335 | 392 | 167 | 24.5 | 229.4 | 17.2 | 33.1 | 138.1 | 529.6 | 888.1 |
| 3292 | ASBESTOS PRODUCTS | 87 | 142 | 97 | 21.0 | 191.0 | 16.6 | 34.5 | 142.8 | 426.1 | 763.4 |
| 3293 | GASKETS, PACKING, SEALING DEVICES. . | 346 | 374 | 184 | 27.7 | 220.4 | 21.1 | 42.7 | 146.9 | 428.5 | 665.4 |
| 3295 | MINERALS, GROUND OR TREATED. . . .E1 | 349 | 488 | 152 | 9.5 | 87.9 | 7.6 | 16.2 | 64.6 | 237.2 | 412.0 |
| 3296 | MINERAL WOOL | 66 | 108 | 75 | 18.0 | 172.3 | 14.7 | 30.8 | 135.7 | 441.5 | 755.4 |
| 3297 | NONCLAY REFRACTORIES | 60 | 90 | 60 | 8.1 | 78.3 | 6.0 | 12.8 | 54.5 | 191.1 | 343.6 |
| 3299 | NONMETALLIC MINERAL PRODUCTS, NEC.E1 | 480 | 491 | 81 | 6.3 | 46.0 | 5.2 | 9.9 | 31.9 | 104.7 | 166.5 |
| 33 | PRIMARY METAL INDUSTRIES | 5 351 | 6 792 | 3 901 | 1 142.8 | 12 166.5 | 922.7 | 1 849.9 | 9 202.4 | 23 258.1 | 58 429.7 |
| 331 | BLAST FURNACE, BASIC STEEL PROD. . | 642 | 970 | 696 | 552.9 | 6 388.6 | 445.6 | 874.3 | 4 872.3 | 12 116.1 | 28 652.3 |
| 3312 | BLAST FURNACES AND STEEL MILLS . . . | 245 | 364 | 251 | 469.1 | 5 537.8 | 379.3 | 739.1 | 4 254.3 | 10 304.7 | 23 946.7 |
| 3313 | ELECTROMETALLURGICAL PRODUCTS. . . . | 27 | 40 | 31 | 9.5 | 94.1 | 7.8 | 15.1 | 71.7 | 217.2 | 550.1 |
| 3315 | STEEL WIRE AND RELATED PRODUCTS. . . . | 235 | 289 | 199 | 30.6 | 287.9 | 24.1 | 49.4 | 202.1 | 583.5 | 1 227.7 |
| 3316 | COLD FINISHING OF STEEL SHAPES | 86 | 125 | 93 | 20.1 | 223.3 | 15.6 | 31.8 | 162.3 | 504.6 | 1 635.7 |
| 3317 | STEEL PIPE AND TUBES | 115 | 152 | 122 | 23.6 | 245.5 | 18.8 | 39.0 | 181.8 | 506.1 | 1 292.1 |
| 332 | IRON AND STEEL FOUNDRIES | 1 213 | 1 400 | 1 050 | 218.8 | 2 155.3 | 183.8 | 376.5 | 1 704.8 | 3 481.3 | 5 713.9 |
| 3321 | GRAY IRON FOUNDRIES. | 892 | 993 | 723 | 138.4 | 1 387.4 | 118.1 | 245.7 | 1 119.7 | 2 257.0 | 3 876.5 |
| 3322 | MALLEABLE IRON FOUNDRIES | 64 | 73 | 64 | 22.5 | 234.5 | 18.7 | 38.1 | 184.3 | 342.6 | 507.9 |
| 3324 | STEEL INVESTMENT FOUNDRIES | 68 | 74 | 62 | 11.2 | 93.2 | 8.6 | 17.2 | 63.3 | 175.6 | 262.2 |
| 3325 | STEEL FOUNDRIES, NEC | 225 | 260 | 201 | 46.7 | 440.2 | 38.5 | 75.5 | 337.4 | 706.0 | 1 067.4 |
| 333 | PRIMARY NONFERROUS METALS. | 103 | 177 | 124 | 58.6 | 626.9 | 46.5 | 92.1 | 465.8 | 1 705.5 | 5 964.2 |
| 3331 | PRIMARY COPPER | 11 | 31 | 31 | 17.2 | 173.2 | 14.4 | 28.7 | 138.2 | 487.8 | 2 771.1 |
| 3332 | PRIMARY LEAD | 12 | 16 | 15 | 2.8 | 26.5 | 2.3 | 4.6 | 20.2 | 128.7 | 460.9 |
| 3333 | PRIMARY ZINC | 10 | 15 | 15 | 6.3 | 59.3 | 5.2 | 10.5 | 45.2 | 121.6 | 376.4 |
| 3334 | PRIMARY ALUMINUM | 12 | 31 | 31 | 25.6 | 296.2 | 20.0 | 39.2 | 219.8 | 816.0 | 1 959.8 |
| 3339 | PRIMARY NONFERROUS METALS, NEC | 71 | 84 | 32 | 6.7 | 71.7 | 4.7 | 9.1 | 42.4 | 151.5 | 395.9 |
| 3341 | SECONDARY NONFERROUS METALS. . . .E1 | 325 | 381 | 184 | 17.8 | 170.1 | 13.1 | 26.6 | 108.2 | 410.9 | 2 097.2 |
| 335 | NONFERROUS ROLLING AND DRAWING . . . | 549 | 903 | 684 | 188.3 | 1 871.3 | 145.8 | 303.8 | 1 345.4 | 3 799.5 | 12 862.6 |
| 3351 | COPPER ROLLING AND DRAWING | 101 | 149 | 117 | 37.8 | 383.7 | 29.9 | 63.2 | 288.4 | 800.3 | 3 098.8 |
| 3353 | ALUMINUM SHEET, PLATE, AND FOIL. . . . | 25 | 50 | 49 | 31.3 | 370.7 | 24.5 | 51.8 | 281.5 | 692.3 | 2 685.2 |
| 3354 | ALUMINUM EXTRUDED PRODUCTS | 133 | 180 | 128 | 27.7 | 239.2 | 22.1 | 45.4 | 174.1 | 427.6 | 1 078.3 |
| 3355 | ALUMINUM ROLLING AND DRAWING, NEC. . | 14 | 16 | 15 | 4.6 | 48.0 | 3.6 | 7.2 | 35.1 | 57.3 | 343.4 |
| 3356 | NONFERROUS ROLLING & DRAWING, NEC. . | 136 | 167 | 97 | 18.1 | 184.2 | 12.7 | 25.8 | 114.1 | 374.1 | 1 244.6 |
| 3357 | NONFERROUS WIREDRAWING, INSULATING. . | 206 | 341 | 278 | 68.8 | 645.6 | 52.9 | 110.4 | 452.2 | 1 446.0 | 4 412.3 |
| 336 | NONFERROUS FOUNDRIES | 1 763 | 1 841 | 792 | 81.4 | 721.5 | 68.5 | 137.0 | 548.6 | 1 269.1 | 2 323.8 |
| 3361 | ALUMINUM FOUNDRIES | 972 | 1 005 | 430 | 45.7 | 417.9 | 38.6 | 76.8 | 321.9 | 718.3 | 1 269.9 |
| 3362 | BRASS, BRONZE, COPPER FOUNDRIES. . . . | 490 | 507 | 195 | 15.4 | 129.6 | 13.0 | 25.7 | 96.3 | 236.9 | 465.3 |
| 3369 | NONFERROUS FOUNDRIES, NEC. | 321 | 329 | 167 | 20.3 | 174.0 | 16.9 | 34.4 | 130.4 | 314.0 | 588.6 |
| 339 | MISC. PRIMARY METAL PRODUCTS | 1 005 | 1 120 | 371 | 25.0 | 232.8 | 19.4 | 39.7 | 157.3 | 475.7 | 815.7 |
| 3398 | METAL HEAT TREATING.E1 | 886 | 952 | 266 | 17.2 | 157.3 | 13.4 | 27.4 | 106.6 | 310.6 | 467.4 |
| 3399 | PRIMARY METAL PRODUCTS, NEC. | 128 | 168 | 105 | 7.9 | 75.5 | 6.0 | 12.2 | 50.7 | 165.0 | 348.3 |
| 34 | FABRICATED METAL PRODUCTS. | 26 373 | 29 525 | 11 676 | 1 493.3 | 13 820.6 | 1 148.0 | 2 302.7 | 9 544.4 | 26 945.8 | 51 739.3 |
| 341 | METAL CANS, SHIPPING CONTAINERS. . . . | 223 | 553 | 408 | 78.6 | 839.6 | 66.8 | 140.4 | 682.4 | 2 004.6 | 4 972.1 |
| 3411 | METAL CANS | 133 | 396 | 309 | 68.5 | 740.7 | 58.7 | 123.7 | 611.3 | 1 815.8 | 4 510.8 |
| 3412 | METAL BARRELS, DRUMS, AND PAILS. . . . | 99 | 157 | 99 | 10.2 | 98.9 | 8.1 | 16.7 | 71.2 | 188.8 | 461.3 |
| 342 | CUTLERY, HANDTOOLS AND HARDWARE. . . | 1 736 | 1 904 | 858 | 159.2 | 1 404.9 | 125.8 | 254.0 | 984.4 | 3 253.4 | 5 094.3 |
| 3421 | CUTLERY. | 123 | 134 | 69 | 13.4 | 102.6 | 10.9 | 22.3 | 73.0 | 322.3 | 427.5 |
| 3423 | HAND AND EDGE TOOLS, NEC | 562 | 626 | 255 | 39.3 | 343.0 | 31.1 | 62.0 | 240.7 | 780.0 | 1 233.1 |
| 3425 | HANDSAWS AND SAW BLADES. | 82 | 91 | 52 | 6.6 | 56.7 | 4.9 | 9.9 | 37.5 | 127.5 | 194.4 |
| 3429 | HARDWARE, NEC. | 965 | 1 053 | 482 | 99.9 | 902.6 | 78.8 | 159.9 | 633.2 | 2 023.6 | 3 239.4 |
| 343 | PLUMBING, HEATING, EXCEPT ELEC. . . | 700 | 757 | 353 | 60.7 | 523.8 | 45.4 | 91.0 | 345.0 | 1 131.6 | 2 136.8 |
| 3431 | METAL SANITARY WARE. | 91 | 95 | 50 | 11.2 | 104.4 | 9.2 | 18.5 | 81.4 | 208.2 | 370.2 |
| 3432 | PLUMBING FITTINGS AND BRASS GOODS. . . | 208 | 230 | 112 | 18.6 | 151.5 | 14.3 | 29.2 | 99.1 | 361.8 | 708.2 |
| 3433 | HEATING EQUIPMENT, EXC. ELECTRIC. . . | 411 | 432 | 191 | 30.9 | 268.0 | 22.0 | 43.2 | 164.5 | 561.6 | 1 058.4 |
| 344 | FABRICATED STRUC. METAL PRODS. . . . | 9 469 | 10 351 | 4 026 | 394.8 | 3 531.8 | 290.8 | 570.9 | 2 292.1 | 6 742.9 | 14 179.6 |
| 3441 | FABRICATED STRUCTURAL METAL. | 2 010 | 2 154 | 1 094 | 104.3 | 975.5 | 76.9 | 152.3 | 635.4 | 1 730.7 | 3 920.1 |
| 3442 | METAL DOORS, SASH, AND TRIM. . . .E1 | 1 391 | 1 558 | 646 | 70.7 | 520.8 | 53.0 | 104.2 | 330.3 | 1 003.7 | 2 077.6 |
| 3443 | FABRICATED PLATEWORK, BOILER SHOP. . . | 1 349 | 1 486 | 795 | 93.0 | 893.5 | 67.9 | 133.5 | 593.2 | 1 758.7 | 3 339.0 |
| 3444 | SHEET METALWORK.E1 | 2 960 | 3 117 | 933 | 74.0 | 678.5 | 55.4 | 108.3 | 453.6 | 1 299.9 | 2 680.0 |
| 3446 | ARCHITECTURAL METALWORKE1 | 1 430 | 1 459 | 250 | 20.9 | 175.4 | 15.6 | 29.5 | 108.7 | 311.8 | 573.7 |
| 3448 | PREFABRICATED METAL BUILDINGS. | 143 | 159 | 88 | 12.5 | 109.4 | 8.9 | 17.5 | 68.6 | 275.9 | 608.9 |
| 3449 | MISCELLANEOUS METALWORK. | 336 | 418 | 220 | 19.5 | 178.8 | 13.1 | 25.6 | 102.2 | 362.2 | 980.4 |

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Group and Industry: 1972 and 1967—Continued

| 1972 code | Industry group and industry | 1972—Continued | | | | | | | | 1967 | | | | |
|--------------|--|--|--|-------------------------------|----------------------|----------------------|------------------------------|------------------------|--|---------------|----------------------|---------------------------------------|-----------------------|--|
| | | Capital expenditures, new ¹ | | | Inventories end of— | | Special- ization ratio | Cover- age ratio | | All employees | | Value added by manufac- ture | Value of shipments | Capital ex- pendi- tures, new |
| | | Total | Structures and additions to plant | Machinery and equipment | 1972 | 1971 | | | | Number | Payroll | | | |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (per- cent) | (per- cent) | | (1,000) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 32 | STONE, CLAY, GLASS PRODUCTS-- CONTINUED | | | | | | | | | | | | | |
| 325 | STRUCTURAL CLAY PRODUCTS | 64.0 | 14.2 | 49.8 | 204.1 | 206.7 | (NA) | (NA) | | 60.3 | 343.9 | 611.9 | ¹ 921.5 | 59.3 |
| 3251 | BRICK AND STRUCTURAL CLAY TILE | 38.6 | 9.3 | 29.3 | 53.0 | 59.0 | 98 | 99 | | 27.5 | 143.8 | 251.1 | 362.0 | 27.1 |
| 3253 | CERAMIC WALL AND FLOOR TILE | 7.6 | 1.4 | 6.1 | 35.0 | 33.4 | 98 | 96 | | 10.6 | 60.6 | 105.9 | 160.5 | 4.7 |
| 3255 | CLAY REFRACTORIES | 10.8 | 2.1 | 8.7 | 83.2 | 84.1 | 87 | 92 | | 12.6 | 84.3 | 151.4 | 246.1 | 17.9 |
| 3259 | STRUCTURAL CLAY PRODUCTS, NEC. | 7.0 | 1.4 | 5.7 | 32.9 | 30.2 | 95 | 96 | | 9.7 | 55.2 | 103.4 | 152.9 | 9.7 |
| 326 | POTTERY AND RELATED PRODUCTS | 23.1 | 7.1 | 16.0 | 121.7 | 116.8 | (NA) | (NA) | | 42.7 | 246.9 | 418.7 | ¹ 605.4 | 29.9 |
| 3261 | VITREOUS PLUMBING FIXTURES | 5.8 | 2.4 | 3.5 | 31.3 | 28.1 | 90 | 92 | | 8.4 | 56.5 | 111.4 | 170.0 | 2.6 |
| 3262 | VITREOUS CHINA FOOD UTENSILS | 1.8 | .4 | 1.5 | 14.0 | 14.7 | 89 | 88 | | 3.6 | 36.1 | 55.8 | 67.2 | 1.9 |
| 3263 | FINE EARTHENWARE FOOD UTENSILS | 3.1 | 1.0 | 2.1 | 18.2 | 18.4 | 70 | 97 | | 5.9 | 27.5 | 34.6 | 47.1 | 1.0 |
| 3264 | PORCELAIN ELECTRICAL SUPPLIES | 7.2 | 1.2 | 6.0 | 44.2 | 41.9 | 91 | 95 | | 13.4 | 89.9 | 153.5 | 225.0 | 21.4 |
| 3269 | POTTERY PRODUCTS, NEC.E1 | 5.2 | 2.2 | 3.0 | 14.0 | 13.8 | 97 | 84 | | 7.9 | 37.0 | 63.4 | 96.1 | 3.0 |
| 327 | CONCRETE, GYPSUM, PLASTER PRODS.E1 | 453.1 | 76.4 | 376.7 | 536.1 | 515.0 | (NA) | (NA) | | 169.1 | 1 103.3 | 2 478.0 | ¹ 4 999.6 | 271.8 |
| 3271 | CONCRETE BLOCK AND BRICKE1 | 46.2 | 7.6 | 38.6 | 88.6 | 85.4 | 83 | 95 | | 21.1 | 130.1 | 274.2 | 550.1 | 30.5 |
| 3272 | CONCRETE PRODUCTS, NEC.E1 | 96.2 | 25.6 | 70.6 | 260.3 | 249.5 | 96 | 95 | | 56.8 | 351.1 | 722.6 | 1 201.1 | 73.8 |
| 3273 | READY-MIXED CONCRETEE1 | 247.8 | 36.1 | 211.8 | 116.1 | 112.4 | 93 | 98 | | 74.5 | 508.8 | 1 155.5 | 2 684.2 | 136.9 |
| 3274 | LIME | 39.4 | 2.4 | 37.0 | 18.8 | 19.0 | 89 | 92 | | 6.8 | 42.6 | 100.1 | 176.5 | 17.7 |
| 3275 | GYPSUM PRODUCTS | 23.3 | 4.7 | 18.7 | 52.2 | 48.8 | 95 | 99 | | 10.0 | 70.7 | 225.6 | 387.7 | 12.9 |
| 3281 | CUT STONE AND STONE PRODUCTSE2 | 12.6 | 4.0 | 8.7 | 40.7 | 36.3 | 96 | 98 | | 16.6 | 90.8 | 148.2 | ¹ 236.4 | 6.1 |
| 329 | MISC. NONMETALLIC MINERAL PRODS. . . | 157.0 | 28.7 | 128.4 | 578.9 | 556.8 | (NA) | (NA) | | (NA) | (NA) | (NA) | (NA) | (NA) |
| 3291 | ABRASIVE PRODUCTS | 17.2 | 3.3 | 13.9 | 147.9 | 144.5 | 93 | 88 | | 27.2 | 197.5 | 420.7 | 725.3 | 30.4 |
| 3292 | ASBESTOS PRODUCTS | 20.4 | 2.8 | 17.7 | 136.3 | 133.4 | 91 | 88 | | (NA) | (NA) | (NA) | (NA) | (NA) |
| 3293 | GASKETS, PACKING, SEALING DEVICES . . | 24.9 | 6.6 | 18.4 | 101.9 | 93.0 | 89 | 88 | | (NA) | (NA) | (NA) | (NA) | (NA) |
| 3295 | MINERALS, GROUND OR TREATEDE1 | 30.0 | 4.5 | 25.5 | 40.3 | 37.0 | 95 | 89 | | 8.9 | 59.3 | 149.4 | 280.9 | 23.5 |
| 3296 | MINERAL WOOL | 50.1 | 9.2 | 40.9 | 54.9 | 52.2 | 93 | 93 | | 15.1 | 106.9 | 247.3 | 454.4 | 27.2 |
| 3297 | NONCLAY REFRACTORIES | 9.3 | 1.4 | 7.9 | 81.6 | 87.4 | 94 | 84 | | 9.9 | 72.1 | 158.7 | 307.1 | 17.3 |
| 3299 | NONMETALLIC MINERAL PRODUCTS, NEC.E1 | 5.0 | .9 | 4.1 | 16.1 | 19.1 | 94 | 90 | | 5.3 | 30.6 | 56.8 | 99.9 | 2.2 |
| 33 | PRIMARY METAL INDUSTRIES | 2 160.6 | 418.2 | 1 742.5 | 9 699.1 | 9 175.7 | (NA) | (NA) | | 1 229.7 | 9 417.4 | 19 216.4 | ¹ 45 136.2 | 3 056.8 |
| 331 | BLAST FURNACE, BASIC STEEL PROD. . . | 1 058.8 | 208.0 | 850.8 | 5 533.4 | 5 069.0 | (NA) | (NA) | | 617.3 | 5 021.9 | 10 170.1 | 23 121.0 | 1 911.0 |
| 3312 | BLAST FURNACES AND STEEL MILLS . . . | 961.2 | 192.6 | 768.6 | 4 571.6 | 4 153.7 | (NA) | (NA) | | 533.1 | 4 385.3 | 8 910.1 | 19 620.6 | 1 661.0 |
| 3313 | ELECTROMETALLURGICAL PRODUCTS . . . | 26.3 | 3.1 | 23.1 | 173.0 | 170.8 | 85-90 | 87 | | 10.4 | 79.0 | 193.2 | 467.9 | 29.3 |
| 3315 | STEEL WIRE AND RELATED PRODUCTS . . . | 26.6 | 4.2 | 22.3 | 263.9 | 244.3 | 94 | 42 | | 19.5 | 194.8 | 269.1 | 345.2 | 56.9 |
| 3316 | COLD FINISHING OF STEEL SHAPES . . . | 20.6 | 2.7 | 17.9 | 284.8 | 265.9 | 91 | 29 | | 19.5 | 154.9 | 269.1 | 1 036.7 | 126.0 |
| 3317 | STEEL PIPE AND TUBES | 24.1 | 5.3 | 18.8 | 235.1 | 234.2 | 93 | 42 | | 27.0 | 207.9 | 412.1 | 1 148.6 | 37.8 |
| 332 | IRON AND STEEL FOUNDRIES | 279.9 | 39.1 | 240.8 | 575.1 | 542.3 | (NA) | (NA) | | 232.6 | 1 640.5 | 2 631.0 | ¹ 4 289.3 | 275.0 |
| 3321 | GRAY IRON FOUNDRIES | 202.5 | 26.0 | 176.5 | 351.8 | 328.9 | 94 | 87 | | 138.0 | 965.3 | 1 543.1 | 2 637.8 | 196.3 |
| 3322 | MALLEABLE IRON FOUNDRIES | 34.9 | 3.9 | 31.0 | 33.2 | 32.3 | 87 | 91 | | 25.4 | 187.0 | 296.5 | 438.3 | 21.9 |
| 3324 | STEEL INVESTMENT FOUNDRIES | 11.1 | 5.1 | 6.0 | 38.1 | 33.3 | 86 | 94 | | 69.2 | 488.2 | 791.4 | 1 213.2 | 56.8 |
| 3325 | STEEL FOUNDRIES, NEC. | 31.5 | 4.2 | 27.3 | 152.1 | 147.6 | 89 | 88 | | | | | | |
| 333 | PRIMARY NONFERROUS METALS | 292.2 | 70.7 | 221.5 | 892.5 | 927.5 | (NA) | (NA) | | 53.4 | 405.1 | 1 381.5 | ¹ 3 714.0 | 272.8 |
| 3331 | PRIMARY COPPER | 119.7 | 28.9 | 90.7 | 367.6 | 349.9 | (¹) | (¹) | | 11.6 | 80.6 | 262.6 | 1 184.1 | 51.7 |
| 3332 | PRIMARY LEAD | 5.7 | 2.1 | 3.7 | 131.5 | 100.1 | (¹) | (¹) | | 2.7 | 18.9 | 48.3 | 304.0 | 18.5 |
| 3333 | PRIMARY ZINC | 9.8 | .4 | 9.4 | 73.6 | 73.8 | 97 | 70 | | 8.1 | 57.8 | 119.5 | 332.8 | 25.8 |
| 3334 | PRIMARY ALUMINUM | 136.5 | 37.1 | 99.4 | 233.7 | 303.7 | 95 | 77 | | 23.8 | 190.9 | 811.3 | 1 608.7 | 151.7 |
| 3339 | PRIMARY NONFERROUS METALS, NEC. . . | 20.6 | 2.2 | 18.3 | 86.1 | 100.0 | 84 | 27 | | 7.2 | 56.9 | 139.3 | 284.4 | 25.1 |
| 3341 | SECONDARY NONFERROUS METALSE1 | 34.8 | 8.6 | 26.2 | 205.9 | 210.1 | 98 | 28 | | 17.2 | 122.8 | 271.2 | ¹ 1 586.0 | 23.6 |
| 335 | NONFERROUS ROLLING AND DRAWING . . | 371.4 | 70.2 | 301.2 | 2 180.4 | 2 081.3 | (NA) | (NA) | | 194.9 | 1 438.4 | 3 324.9 | 9 925.4 | 470.0 |
| 3351 | COPPER ROLLING AND DRAWING | 65.3 | 16.5 | 48.8 | 327.7 | 319.9 | 89 | 93 | | 40.3 | 293.9 | 704.4 | 2 391.1 | 68.0 |
| 3353 | ALUMINUM SHEET, PLATE, AND FOIL . . . | 90.3 | 19.4 | 70.9 | 653.2 | 641.0 | 85 | 99 | | | | | | |
| 3354 | ALUMINUM EXTRUDED PRODUCTS | 32.6 | 6.9 | 25.7 | 175.9 | 163.0 | 85 | 83 | | 61.5 | 479.4 | 938.7 | 2 958.9 | 155.6 |
| 3355 | ALUMINUM ROLLING AND DRAWING, NEC. . | 9.2 | 1.7 | 7.5 | 65.7 | 82.3 | 36 | 42 | | | | | | |
| 3356 | NONFERROUS ROLLING & DRAWING, NEC. . | 24.3 | 4.1 | 20.2 | 300.1 | 280.7 | 94 | 87 | | 21.3 | 163.5 | 351.7 | 984.0 | 58.1 |
| 3357 | NONFERROUS WIREDRAWING, INSULATING. . | 149.7 | 21.6 | 128.1 | 657.8 | 636.6 | 84 | 89 | | 71.7 | 501.6 | 1 330.1 | ¹ 3 591.4 | 188.3 |
| 336 | NONFERROUS FOUNDRIES | 73.5 | 13.5 | 60.0 | 211.2 | 198.0 | (NA) | (NA) | | 59.6 | 609.3 | 1 067.5 | ¹ 1 922.0 | 69.4 |
| 3361 | ALUMINUM FOUNDRIES | 38.8 | 5.8 | 33.0 | 96.7 | 90.9 | 84 | 89 | | 45.2 | 312.9 | 516.6 | 920.5 | 38.7 |
| 3362 | BRASS, BRONZE, COPPER FOUNDRIES . . . | 17.4 | 4.3 | 13.1 | 50.7 | 48.6 | 84 | 81 | | 17.9 | 119.8 | 226.8 | 445.2 | 12.4 |
| 3369 | NONFERROUS FOUNDRIES, NEC. | 17.3 | 3.4 | 13.8 | 63.8 | 58.5 | 83 | 79 | | 26.6 | 176.7 | 324.1 | 556.3 | 18.2 |
| 339 | MISC. PRIMARY METAL PRODUCTS | 50.0 | 8.1 | 41.9 | 100.6 | 104.8 | (NA) | (NA) | | 24.7 | 179.4 | 370.2 | ¹ 578.5 | 35.0 |
| 3398 | METAL HEAT TREATINGE1 | 23.1 | 4.5 | 18.6 | 36.2 | 39.7 | (¹) | (¹) | | 24.7 | 179.4 | 370.2 | 578.5 | 35.0 |
| 3399 | PRIMARY METAL PRODUCTS, NEC. | 26.9 | 3.6 | 23.3 | 64.4 | 65.1 | 92 | 74 | | | | | | |
| 34 | FABRICATED METAL PRODUCTS | 1 323.2 | 292.5 | 1 030.7 | 8 344.7 | 7 997.4 | (NA) | (NA) | | (NA) | (NA) | (NA) | (NA) | (NA) |
| 341 | METAL CANS, SHIPPING CONTAINERS. . . | 146.5 | 13.0 | 133.4 | 676.1 | 726.3 | (NA) | (NA) | | 71.9 | 557.9 | 1 292.1 | 3 261.3 | 114.2 |
| 3411 | METAL CANS | 138.1 | 12.2 | 125.9 | 610.2 | 654.6 | 96 | 99 | | 60.3 | 474.4 | 1 141.5 | 2 890.6 | 99.2 |
| 3412 | METAL BARRELS, DRUMS, AND PAILS. . . | 8.4 | .8 | 7.5 | 65.9 | 71.7 | 97 | 96 | | 11.6 | 83.5 | 150.6 | 370.7 | 15.0 |
| 342 | CUTLERY, HANDTOOLS AND HARDWARE. . | 143.0 | 31.3 | 111.7 | 932.6 | 848.6 | (NA) | (NA) | | 155.9 | 1 043.2 | 2 318.3 | ¹ 3 714.6 | 120.0 |
| 3421 | CUTLERY | 11.7 | 1.8 | 9.9 | 81.5 | 73.3 | 91 | 94 | | 13.0 | 80.2 | 276.3 | 378.5 | 11.5 |
| 3423 | HAND AND EDGE TOOLS, NEC. | 33.5 | 6.4 | 27.1 | 268.1 | 244.9 | 89 | 88 | | 35.9 | 232.9 | 509.4 | 1 313.5 | 23.3 |
| 3425 | HANDSAWS AND SAW BLADES | 6.4 | .7 | 5.7 | 46.4 | 42.6 | 85 | 77 | | 6.3 | 43.4 | 97.1 | 154.3 | 3.9 |
| 3429 | HARDWARE, NEC. | 91.4 | 22.4 | 69.0 | 536.6 | 487.7 | 94 | 94 | | 100.8 | 636.7 | 1 435.5 | 2 368.3 | 31.3 |
| 343 | PLUMBING, HEATING, EXCEPT ELEC. . . | 51.7 | 15.0 | 36.7 | 399.8 | 371.2 | (NA) | (NA) | | (NA) | (NA) | (NA) | (NA) | (NA) |
| 3431 | METAL SANITARY WARE | 8.2 | 1.6 | 6.5 | 50.7 | 54.1 | 84 | 91 | | 10.1 | 71.3 | 140.6 | 251.2 | 7.6 |
| 3432 | PLUMBING FITTINGS AND BRASS GOODS. . | 19.0 | 6.8 | 12.2 | 139.5 | 125.6 | 90 | 90 | | 14.5 | 92.6 | 183.3 | 404.7 | 8.2 |
| 3433 | HEATING EQUIPMENT, EXC. ELECTRIC. . . | 24.5 | 6.6 | 18.0 | 209.6 | 191.4 | 82 | 83 | | (NA) | (NA) | (NA) | (NA) | (NA) |
| 344 | FABRICATED STRUC. METAL PRODS. . . . | 317.5 | 101.1 | 216.4 | 2 534.7 | 2 413.0 | (NA) | (NA) | | 387.9 | 2 686.8 | 4 934.3 | ¹ 10 449.2 | 257.6 |
| 3441 | FABRICATED STRUCTURAL METAL. | 74.7 | 22.2 | 52.5 | 828.5 | 827.9 | 89 | 93 | | 107.5 | 773.6 | 1 319.3 | 2 967.3 | 76.6 |
| 3442 | METAL DOORS, SASH, AND TRIM. . . .E1 | 52.1 | 17.9 | 34.2 | 309.4 | 286.5 | 90 | 91 | | 63.9 | 378.5 | 651.1 | 1 413.6 | 24.3 |
| 3443 | FABRICATED PLATEWORK, BOILER SHOP. . | 77.3 | 24.7 | 52.6 | 643.4 | 587.7 | 92 | 87 | | 96.4 | 700.4 | 1 393.4 | 2 688.5 | 31.9 |
| 3444 | SHEET METALWORK.E1 | 59.0 | 16.7 | 42.3 | 404.2 | 376.1 | 90 | 84 | | 68.1 | 490.7 | 800.3 | 1 812.4 | 44.4 |
| 3446 | ARCHITECTURAL METALWORK.E1 | 17.0 | 6.5 | 10.4 | 93.0 | 84.5 | 88 | 81 | | 19.3 | 123.0 | 232.6 | 484.9 | 7.4 |
| 3448 | PREFABRICATED METAL BUILDINGS. . . . | 11.3 | 3.5 | 7.8 | 103.7 | 97.3 | 89 | 90 | | | | | | |
| 3449 | MISCELLANEOUS METALWORK. | 26.2 | 9.6 | 16.5 | 152.4 | 153.1 | 91 | 76 | | 32.7 | 220.7 | 446.6 | 1 082.0 | 23.0 |

TABLE 3. General Statistics for Establishments by Industry Group and Industry: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry group and industry | 1972 | | | | | | | | | Value added by manufac- ture (million dollars) | Value of shipments (million dollars) |
|--------------|--|-----------|----------------|---------------------------------|---------------|----------|--------------------|-----------|----------|----------|---|---|
| | | Companies | Establishments | | All employees | | Production workers | | | | | |
| | | | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | |
| | | | | | | | | | | (number) |  |  | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) |
| 34 | FABRICATED METAL PRODUCTS--CON. | | | | | | | | | | | |
| 345 | SCREW MACHINE PROD., BOLTS, ETC. . | 2 339 | 2 482 | 1 008 | 100.6 | 948.0 | 79.2 | 164.8 | 665.6 | 1 845.3 | 3 091.5 | |
| 3451 | SCREW MACHINE PRODUCTSE1 | 1 781 | 1 804 | 612 | 40.5 | 357.3 | 33.2 | 68.2 | 257.9 | 648.5 | 1 063.8 | |
| 3452 | BOLTS, NUTS, RIVETS, AND WASHERS . . | 580 | 678 | 396 | 60.1 | 590.7 | 46.0 | 96.6 | 407.7 | 1 196.8 | 2 027.6 | |
| 346 | METAL FORGINGS AND STAMPINGS . . . | 2 960 | 3 188 | 1 607 | 263.5 | 2 791.4 | 216.1 | 441.6 | 2 129.4 | 5 057.3 | 9 956.9 | |
| 3462 | IRON AND STEEL FORGINGS. | 252 | 280 | 180 | 34.3 | 387.2 | 27.8 | 55.2 | 299.5 | 661.8 | 1 416.1 | |
| 3463 | NONFERROUS FORGINGS. | 40 | 46 | 33 | 5.8 | 63.7 | 4.5 | 9.6 | 45.4 | 104.0 | 222.5 | |
| 3465 | AUTOMOTIVE STAMPINGS | 388 | 453 | 364 | 123.3 | 1 485.4 | 103.0 | 217.5 | 1 174.6 | 2 663.8 | 5 286.0 | |
| 3466 | CROWNS AND CLOSURES. | 42 | 53 | 48 | 8.1 | 74.1 | 6.7 | 13.4 | 55.1 | 166.7 | 343.5 | |
| 3469 | METAL STAMPINGS, NEC | 2 277 | 2 356 | 982 | 92.0 | 781.0 | 74.2 | 146.5 | 554.8 | 1 461.0 | 2 688.8 | |
| 347 | METAL SERVICES, NEC.E1 | 4 600 | 4 761 | 1 197 | 82.1 | 624.2 | 67.7 | 132.7 | 445.3 | 1 120.3 | 1 736.3 | |
| 3471 | PLATING AND POLISHING.E2 | 3 180 | 3 264 | 825 | 54.6 | 403.1 | 45.2 | 89.2 | 289.5 | 741.2 | 1 034.5 | |
| 3479 | METAL COATING AND ALLIED SERVICES.E1 | 1 426 | 1 497 | 372 | 27.6 | 221.1 | 22.5 | 43.5 | 155.8 | 379.2 | 701.8 | |
| 348 | ORDNANCE AND ACCESSORIES, NEC. . . | 272 | 315 | 179 | 109.5 | 1 015.3 | 73.2 | 144.8 | 591.0 | 1 507.3 | 2 787.0 | |
| 3482 | SMALL ARMS AMMUNITION. | 57 | 62 | 25 | 13.9 | 129.3 | 10.4 | 21.0 | 88.3 | 228.6 | 438.0 | |
| 3483 | AMMUNITION, EXC. SMALL ARMS, NEC . . | 77 | 95 | 77 | 54.9 | 479.1 | 36.8 | 73.2 | 277.3 | 655.5 | 1 477.9 | |
| 3484 | SMALL ARMS | 75 | 82 | 41 | 16.1 | 152.1 | 11.5 | 23.1 | 100.5 | 278.6 | 393.5 | |
| 3489 | ORDNANCE AND ACCESSORIES NEC | 75 | 76 | 36 | 24.6 | 254.8 | 14.5 | 27.5 | 124.8 | 344.6 | 477.7 | |
| 349 | MISC. FABRICATED METAL PRODUCTS. . | 4 717 | 5 214 | 2 040 | 244.3 | 2 141.7 | 183.0 | 362.5 | 1 409.2 | 4 283.0 | 7 784.8 | |
| 3493 | STEEL SPRINGS, EXCEPT WIRE | 99 | 110 | 53 | 8.5 | 79.9 | 6.7 | 13.3 | 56.9 | 149.7 | 331.4 | |
| 3494 | VALVES AND PIPE FITTINGS | 645 | 780 | 464 | 94.3 | 879.9 | 65.6 | 131.3 | 547.2 | 1 751.2 | 2 956.9 | |
| 3495 | WIRE SPRINGS | 206 | 284 | 216 | 23.7 | 193.2 | 19.8 | 40.0 | 144.5 | 340.7 | 611.9 | |
| 3496 | MISC. FABRICATED WIRE PRODUCTS . .E1 | 1 157 | 1 211 | 412 | 33.2 | 261.4 | 26.5 | 51.7 | 177.3 | 504.4 | 959.7 | |
| 3497 | METAL FOIL AND LEAF. | 54 | 63 | 40 | 5.4 | 51.9 | 3.9 | 8.1 | 33.2 | 126.5 | 282.0 | |
| 3498 | FABRICATED PIPE AND FITTINGS | 373 | 423 | 202 | 17.5 | 164.7 | 13.2 | 25.9 | 112.4 | 363.1 | 704.4 | |
| 3499 | FABRICATED METAL PRODUCTS, NEC . .E1 | 2 254 | 2 343 | 653 | 61.8 | 510.7 | 47.2 | 92.2 | 337.7 | 1 047.4 | 1 938.6 | |
| 35 | MACHINERY, EXCEPT ELECTRICAL . . | 38 085 | 40 792 | 10 599 | 1 827.7 | 18 523.3 | 1 266.9 | 2 538.3 | 11 358.6 | 37 562.9 | 65 820.7 | |
| 351 | ENGINES AND TURBINES | 200 | 253 | 154 | 116.0 | 1 320.3 | 80.9 | 163.5 | 833.6 | 2 899.5 | 5 507.4 | |
| 3511 | TURBINES, TURBINE GENERATOR SETS . . | 59 | 75 | 46 | 46.2 | 548.9 | 28.8 | 59.2 | 299.1 | 1 225.3 | 2 189.0 | |
| 3519 | INTERNAL COMBUSTION ENGINES, NEC . . | 145 | 178 | 108 | 69.9 | 771.4 | 52.2 | 104.3 | 534.5 | 1 674.2 | 3 318.4 | |
| 352 | FARM AND GARDEN MACHINERY. | 1 554 | 1 658 | 650 | 125.3 | 1 211.2 | 95.0 | 186.4 | 840.6 | 2 701.2 | 5 590.4 | |
| 3523 | FARM MACHINERY AND EQUIPMENT | 1 465 | 1 548 | 564 | 104.6 | 1 045.7 | 79.9 | 157.1 | 732.3 | 2 248.0 | 4 531.4 | |
| 3524 | LAWN AND GARDEN EQUIPMENT. | 100 | 110 | 86 | 20.7 | 165.5 | 15.1 | 29.3 | 108.3 | 453.2 | 1 059.1 | |
| 353 | CONSTRUCTION, RELATED MACHINERY. . | 2 177 | 2 517 | 1 228 | 275.4 | 2 855.7 | 189.3 | 378.2 | 1 790.3 | 5 962.2 | 11 089.5 | |
| 3531 | CONSTRUCTION MACHINERY | 644 | 748 | 387 | 133.8 | 1 460.2 | 98.2 | 197.4 | 997.0 | 3 130.7 | 6 091.0 | |
| 3532 | MINING MACHINERY | 220 | 240 | 124 | 21.3 | 197.6 | 14.3 | 27.4 | 118.9 | 393.2 | 771.2 | |
| 3533 | OILFIELD MACHINERY | 257 | 315 | 159 | 35.9 | 357.5 | 24.3 | 49.9 | 217.3 | 788.6 | 1 213.0 | |
| 3534 | ELEVATORS AND MOVING STAIRWAYS . . . | 135 | 154 | 88 | 15.0 | 144.5 | 8.6 | 17.2 | 73.7 | 310.2 | 483.6 | |
| 3535 | CONVEYORS AND CONVEYING EQUIPMENT. . | 457 | 492 | 243 | 27.2 | 275.5 | 16.4 | 32.6 | 138.9 | 540.1 | 968.0 | |
| 3536 | HOISTS, CRANES, AND MONORAILS. . . . | 176 | 188 | 92 | 16.3 | 160.9 | 10.7 | 20.8 | 96.2 | 274.7 | 527.3 | |
| 3537 | INDUSTRIAL TRUCKS AND TRACTORS | 363 | 380 | 135 | 25.8 | 259.5 | 16.8 | 32.9 | 148.3 | 524.7 | 1 035.4 | |
| 354 | METALWORKING MACHINERY | 9 249 | 9 652 | 2 353 | 268.1 | 2 858.6 | 197.4 | 408.6 | 1 898.3 | 4 901.7 | 7 267.0 | |
| 3541 | MACHINE TOOLS, METAL-CUTTING | 857 | 894 | 275 | 52.5 | 573.8 | 33.4 | 68.2 | 325.9 | 901.7 | 1 418.1 | |
| 3542 | MACHINE TOOLS, METAL-FORMING | 375 | 383 | 162 | 24.1 | 265.4 | 16.6 | 34.7 | 163.8 | 417.7 | 696.3 | |
| 3544 | SPECIAL DIES, TOOLS, JIGS, ETC. .E1 | 6 513 | 6 616 | 1 266 | 97.8 | 1 113.8 | 80.5 | 173.3 | 843.6 | 1 797.4 | 2 423.7 | |
| 3545 | MACHINE TOOL ACCESSORIES | 1 113 | 1 231 | 413 | 46.7 | 456.6 | 33.6 | 67.0 | 294.5 | 876.1 | 1 243.4 | |
| 3546 | POWER DRIVEN HANDTOOLS | 71 | 88 | 65 | 23.1 | 202.3 | 16.9 | 32.9 | 124.2 | 434.5 | 730.5 | |
| 3547 | ROLLING MILL MACHINERY | 40 | 47 | 38 | 10.4 | 115.2 | 7.2 | 14.2 | 68.7 | 206.4 | 327.8 | |
| 3549 | METALWORKING MACHINERY, NEC. . . .E1 | 384 | 393 | 134 | 13.6 | 131.5 | 9.2 | 18.3 | 77.6 | 267.9 | 427.3 | |
| 355 | SPECIAL INDUSTRY MACHINERY | 3 380 | 3 685 | 1 431 | 190.1 | 1 853.9 | 122.7 | 247.8 | 1 034.1 | 3 731.9 | 6 207.2 | |
| 3551 | FOOD PRODUCTS MACHINERY. | 636 | 688 | 290 | 31.9 | 315.9 | 20.6 | 40.7 | 179.7 | 605.2 | 1 000.1 | |
| 3552 | TEXTILE MACHINERY. | 535 | 579 | 225 | 32.7 | 271.0 | 23.3 | 47.5 | 168.5 | 487.9 | 823.7 | |
| 3553 | WOODWORKING MACHINERY. | 229 | 242 | 109 | 13.7 | 123.9 | 9.4 | 19.2 | 73.9 | 285.1 | 495.2 | |
| 3554 | PAPER INDUSTRIES MACHINERY | 203 | 218 | 109 | 15.3 | 159.0 | 9.0 | 18.6 | 80.8 | 254.0 | 447.8 | |
| 3555 | PRINTING TRADES MACHINERY. | 523 | 574 | 173 | 23.9 | 249.4 | 15.3 | 30.3 | 137.3 | 503.6 | 823.5 | |
| 3559 | SPECIAL INDUSTRY MACHINERY, NEC. . . | 1 310 | 1 384 | 525 | 72.6 | 734.7 | 45.1 | 91.5 | 393.8 | 1 546.1 | 2 616.9 | |
| 356 | GENERAL INDUSTRIAL MACHINERY | 3 518 | 3 863 | 1 436 | 262.0 | 2 585.4 | 182.1 | 364.9 | 1 622.0 | 5 019.7 | 8 433.7 | |
| 3561 | PUMPS AND PUMPING EQUIPMENT. | 506 | 559 | 260 | 55.5 | 532.9 | 35.5 | 71.6 | 302.2 | 1 095.6 | 1 917.3 | |
| 3562 | BALL AND ROLLER BEARINGS | 99 | 135 | 93 | 50.9 | 525.5 | 41.4 | 83.4 | 403.7 | 931.3 | 1 530.5 | |
| 3563 | AIR AND GAS COMPRESSORS. | 55 | 84 | 64 | 22.9 | 226.6 | 13.5 | 27.2 | 117.5 | 467.5 | 858.4 | |
| 3564 | BLOWERS AND FANS | 360 | 396 | 172 | 23.5 | 216.1 | 16.0 | 32.0 | 126.5 | 468.8 | 805.3 | |
| 3565 | INDUSTRIAL PATTERNS.E2 | 1 017 | 1 021 | 97 | 8.5 | 103.1 | 7.4 | 13.9 | 85.3 | 161.0 | 198.0 | |
| 3566 | SPEED CHANGERS, DRIVES, AND GEARS. . | 330 | 346 | 155 | 22.5 | 224.2 | 15.6 | 30.6 | 137.5 | 409.0 | 632.7 | |
| 3567 | INDUSTRIAL FURNACES AND OVENS. . . . | 253 | 266 | 108 | 13.6 | 138.5 | 8.1 | 16.0 | 69.8 | 244.3 | 443.2 | |
| 3568 | POWER TRANSMISSION EQUIPMENT, NEC. . | 125 | 155 | 127 | 27.7 | 266.5 | 20.7 | 42.0 | 183.0 | 544.4 | 876.4 | |
| 3569 | GENERAL INDUSTRIAL MACHINERY, NEC. . | 864 | 901 | 360 | 37.0 | 351.8 | 24.0 | 48.2 | 196.5 | 697.7 | 1 171.9 | |
| 357 | OFFICE AND COMPUTING MACHINES. . . . | 857 | 995 | 526 | 208.4 | 2 277.3 | 107.4 | 213.6 | 900.6 | 4 904.5 | 8 604.9 | |
| 3573 | ELECTRONIC COMPUTING EQUIPMENT . . . | 518 | 602 | 355 | 144.8 | 1 668.3 | 64.7 | 130.6 | 546.8 | 3 497.6 | 6 471.2 | |
| 3574 | CALCULATING, ACCOUNTING MACHINES . . | 74 | 79 | 30 | 22.5 | 207.2 | 17.9 | 33.4 | 152.5 | 407.0 | 637.1 | |
| 3576 | SCALES, BALANCES, EXC. LABORATORY. . | 86 | 97 | 44 | 6.7 | 59.3 | 4.1 | 8.6 | 32.5 | 129.7 | 200.4 | |
| 3572 | OFFICE MACHINES, TYPEWRITERS, ETC. . | 206 | 217 | 97 | 34.5 | 342.5 | 20.8 | 41.1 | 168.8 | 870.1 | 1 296.2 | |
| 3579 | OFFICE MACHINES, TYPEWRITERS, ETC. . | 206 | 217 | 97 | 34.5 | 342.5 | 20.8 | 41.1 | 168.8 | 870.1 | 1 296.2 | |
| 358 | REFRIGERATION AND SERVICE MACH. . . | 1 566 | 1 769 | 803 | 197.9 | 1 863.9 | 143.3 | 283.3 | 1 210.7 | 4 426.7 | 8 711.0 | |
| 3581 | AUTOMATIC MERCHANDISING MACHINES . . | 116 | 125 | 48 | 10.5 | 83.6 | 7.3 | 13.9 | 52.1 | 183.4 | 324.4 | |
| 3582 | COMMERCIAL LAUNDRY EQUIPMENT | 100 | 107 | 47 | 4.8 | 42.2 | 3.4 | 6.7 | 25.4 | 88.2 | 157.0 | |
| 3585 | REFRIGERATION, HEATING EQUIPMENT . . | 655 | 774 | 443 | 150.8 | 1 442.1 | 112.6 | 223.5 | 978.6 | 3 517.4 | 7 083.5 | |
| 3586 | MEASURING AND DISPENSING PUMPS . . . | 54 | 57 | 33 | 7.2 | 67.3 | 5.0 | 9.9 | 38.7 | 134.1 | 232.3 | |
| 3589 | SERVICE INDUSTRY MACHINERY, NEC. . . | 666 | 706 | 232 | 24.4 | 228.8 | 15.0 | 29.3 | 115.9 | 503.6 | 913.8 | |
| 359 | MISC. MACHINERY, EXC. ELEC. . . .E2 | 16 308 | 16 400 | 2 018 | 184.4 | 1 697.0 | 148.8 | 291.9 | 1 228.3 | 3 015.5 | 4 409.5 | |
| 3592 | CARBURETORS, PISTONS, RINGS, ETC. . . | 98 | 113 | 72 | 26.7 | 272.3 | 21.6 | 43.5 | 207.1 | 500.0 | 744.3 | |
| 3599 | MACHINERY, EXCEPT ELECTRICAL, NEC.E2 | 16 217 | 16 287 | 1 946 | 157.8 | 1 424.7 | | | | | | |

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Group and Industry: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry group and industry | 1972-Continued | | | | | | | 1967 | | | | |
|--------------|--|--|--|-------------------------------|---------------------|----------------|------------------------------|------------------------|----------------------|----------------------|---------------------------------------|-----------------------|--------------------------------------|
| | | Capital expenditures, new ⁴ | | | Inventories end of- | | Special- ization ratio | Cover- age ratio | All employees | | Value added by manufac- ture | Value of shipments | Capital expendi- tures, new |
| | | Total | Structures and additions to plant | Machinery and equipment | 1972 | 1971 | | | Number | Payroll | | | |
| | | | | | | | | | | | | | |
| | | | | | | (per- cent) | (per- cent) | (1,000) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | |
| 34 | FABRICATED METAL PRODUCTS--CON. | | | | | | | | | | | | |
| 345 | SCREW MACHINE PROD., BOLTS, ETC. | 88.9 | 14.6 | 74.3 | 523.5 | 489.0 | (NA) | (NA) | 116.1 | 847.1 | 1 620.9 | ¹² 665.4 | 120.4 |
| 3451 | SCREW MACHINE PRODUCTSE1 | 33.2 | 5.0 | 28.3 | 115.7 | 103.2 | 96 | 90 | 49.0 | 349.1 | 641.5 | 1 021.5 | 49.7 |
| 3452 | BOLTS, NUTS, RIVETS, AND WASHERS . . | 55.7 | 9.7 | 46.0 | 407.8 | 385.9 | 93 | 91 | 67.2 | 498.1 | 979.4 | 1 643.9 | 70.7 |
| 346 | METAL FORGINGS AND STAMPINGS . . . | 237.7 | 33.0 | 204.7 | 1 171.3 | 1 124.7 | (NA) | (NA) | 277.2 | 2 118.9 | 3 792.6 | 7 488.4 | 273.2 |
| 3462 | IRON AND STEEL FORGINGS | 28.1 | 4.3 | 23.9 | 219.4 | 198.8 | 92 | 68 | 41.2 | 345.9 | 607.4 | 1 261.6 | 45.0 |
| 3463 | NONFERROUS FORGINGS | 7.0 | 1.3 | 5.7 | 60.0 | 57.8 | 84 | 63 | 10.1 | 87.5 | 154.4 | 333.1 | 32.4 |
| 3465 | AUTOMOTIVE STAMPINGS | 117.5 | 12.9 | 104.6 | 447.0 | 448.8 | 92 | 92 | | | | | |
| 3466 | CROWNS AND CLOSURES | 8.3 | 1.5 | 6.9 | 62.6 | 62.8 | 88 | 84 | | | | | |
| 3469 | METAL STAMPINGS, NEC | 76.7 | 13.0 | 63.7 | 382.3 | 356.4 | 86 | 85 | 225.9 | 1 685.5 | 3 030.8 | 5 893.7 | 195.8 |
| 347 | METAL SERVICES, NECE1 | 64.2 | 12.2 | 52.0 | 116.1 | 104.3 | (NA) | (NA) | 81.3 | 481.4 | 864.3 | ¹¹ 262.4 | 55.1 |
| 3471 | PLATING AND POLISHINGE2 | 40.2 | 7.5 | 32.7 | 51.3 | 48.0 | (?) | (?) | 55.1 | 323.2 | 574.8 | 791.1 | 33.1 |
| 3479 | METAL COATING AND ALLIED SERVICES.E1 | 24.0 | 4.7 | 19.3 | 64.8 | 56.4 | (?) | (?) | 26.2 | 158.2 | 289.6 | 471.3 | 22.0 |
| 348 | ORDNANCE AND ACCESSORIES, NEC. . . | 61.6 | 22.7 | 38.8 | 423.8 | 413.9 | (NA) | (NA) | 181.2 | 1 287.8 | 2 040.6 | 4 131.6 | 84.0 |
| 3482 | SMALL ARMS AMMUNITION | 10.8 | 3.5 | 7.3 | 147.3 | 145.0 | 98 | 98 | 25.2 | 173.3 | 286.3 | 595.9 | 12.6 |
| 3483 | AMMUNITION, EXC. SMALL ARMS, NEC . . | 24.5 | 11.1 | 13.4 | 146.3 | 142.8 | 87 | 88 | 101.7 | 705.8 | 1 118.6 | 2 464.2 | 42.5 |
| 3484 | SMALL ARMS | 11.3 | 1.5 | 9.7 | 96.4 | 88.1 | 91 | 98 | 17.4 | 124.3 | 226.6 | 384.0 | 11.2 |
| 3489 | ORDNANCE AND ACCESSORIES NEC | 15.0 | 6.6 | 8.4 | 33.3 | 37.9 | 83 | 72 | 36.9 | 284.4 | 409.1 | 687.5 | 17.7 |
| 349 | MISC. FABRICATED METAL PRODUCTS. . . | 212.2 | 49.5 | 162.7 | 1 567.3 | 1 506.5 | (NA) | (NA) | 237.4 | 1 540.8 | 3 110.0 | ¹⁵ 606.3 | 208.2 |
| 3493 | STEEL SPRINGS, EXCEPT WIRE | 6.6 | 1.5 | 5.1 | 57.4 | 50.7 | 81 | 73 | 7.7 | 53.9 | 92.0 | 192.4 | 6.3 |
| 3494 | VALVES AND PIPE FITTINGS | 79.0 | 16.5 | 62.6 | 782.3 | 742.2 | 89 | 86 | 95.3 | 683.5 | 1 377.3 | 2 274.5 | 100.0 |
| 3495 | WIRE SPRINGS | 12.9 | 2.5 | 10.4 | 66.5 | 63.1 | 88 | 93 | | | | | |
| 3496 | MISC. FABRICATED WIRE PRODUCTS . .E1 | 28.9 | 6.3 | 22.6 | 158.7 | 157.1 | 93 | 45 | 60.2 | 364.0 | 669.5 | 1 220.4 | 37.8 |
| 3497 | METAL FOIL AND LEAF | 8.2 | 2.7 | 5.6 | 43.8 | 41.7 | 79 | 42 | 6.6 | 48.7 | 104.9 | 265.5 | 10.6 |
| 3498 | FABRICATED PIPE AND FITTINGS | 14.7 | 3.6 | 11.1 | 157.5 | 149.5 | 94 | 90 | 18.2 | 129.1 | 238.5 | 508.1 | 14.4 |
| 3499 | FABRICATED METAL PRODUCTS, NEC . .E1 | 61.8 | 16.5 | 45.4 | 301.1 | 302.2 | 89 | 74 | 49.4 | 310.3 | 627.8 | 1 145.4 | 39.1 |
| 35 | MACHINERY, EXCEPT ELECTRICAL . . . | 1 906.3 | 428.2 | 1 478.2 | 15 036.8 | 14 207.4 | (NA) | (NA) | 1 864.5 | 14 226.3 | 27 836.4 | 48 477.2 | 1 868.1 |
| 351 | ENGINES AND TURBINES | 185.5 | 44.3 | 141.2 | 1 167.8 | 1 101.6 | (NA) | (NA) | 99.9 | 819.6 | 1 598.1 | ¹³ 136.4 | 163.9 |
| 3511 | TURBINES, TURBINE GENERATOR SETS . . | 93.5 | 16.5 | 77.0 | 528.3 | 513.9 | 92 | 90 | 36.2 | 318.8 | 582.3 | 1 043.2 | 66.3 |
| 3519 | INTERNAL COMBUSTION ENGINES, NEC . . | 92.0 | 27.8 | 64.2 | 639.5 | 587.7 | 91 | 86 | 63.7 | 500.8 | 1 015.8 | 2 093.2 | 97.6 |
| 352 | FARM AND GARDEN MACHINERY | 163.6 | 41.0 | 122.5 | 1 285.9 | 1 125.3 | (NA) | (NA) | 136.3 | 946.7 | 2 041.5 | 4 299.9 | 128.5 |
| 3523 | FARM MACHINERY AND EQUIPMENT | 116.0 | 27.2 | 88.8 | 998.7 | 866.5 | 90 | 94 | | | | | |
| 3524 | LAWN AND GARDEN EQUIPMENT | 47.6 | 13.9 | 33.7 | 287.2 | 258.9 | 90 | 82 | 136.3 | 946.7 | 2 041.5 | 4 299.9 | 128.5 |
| 353 | CONSTRUCTION, RELATED MACHINERY. . . | 282.1 | 59.9 | 222.1 | 2 990.4 | 2 824.9 | (NA) | (NA) | 272.6 | 2 041.3 | 4 129.9 | ¹⁷ 865.0 | 279.6 |
| 3531 | CONSTRUCTION MACHINERY | 159.5 | 28.8 | 130.7 | 1 695.7 | 1 587.2 | 90 | 93 | 133.1 | 989.4 | 2 056.5 | 4 138.0 | 184.9 |
| 3532 | MINING MACHINERY | 13.4 | 3.2 | 10.2 | 237.7 | 231.3 | 87 | 81 | 21.7 | 156.7 | 308.3 | 622.0 | 18.4 |
| 3533 | OILFIELD MACHINERY | 54.7 | 10.1 | 44.5 | 382.2 | 344.1 | 82 | 92 | 32.7 | 240.4 | 502.9 | 799.8 | 23.7 |
| 3534 | ELEVATORS AND MOVING STAIRWAYS . . . | 7.8 | 2.9 | 4.9 | 133.2 | 130.7 | 97 | 96 | 13.9 | 107.6 | 196.1 | 319.7 | 3.9 |
| 3535 | CONVEYORS AND CONVEYING EQUIPMENT. . | 13.2 | 4.3 | 8.9 | 152.3 | 153.5 | 90 | 88 | 27.4 | 213.3 | 415.8 | 763.0 | 13.6 |
| 3536 | HOISTS, CRANES, AND MONORAILS | 13.8 | 6.8 | 7.0 | 127.3 | 130.0 | 78 | 84 | 16.8 | 134.3 | 241.6 | 444.4 | 11.3 |
| 3537 | INDUSTRIAL TRUCKS AND TRACTORS | 19.7 | 3.8 | 15.9 | 262.1 | 248.1 | 96 | 91 | 27.0 | 199.7 | 408.6 | 778.0 | 23.9 |
| 354 | METALWORKING MACHINERY | 218.8 | 44.5 | 174.3 | 1 646.4 | 1 555.6 | (NA) | (NA) | 337.0 | 2 859.5 | 5 091.4 | ¹⁷ 511.5 | 319.4 |
| 3541 | MACHINE TOOLS, METAL-CUTTING | 35.2 | 7.1 | 28.1 | 482.2 | 464.7 | 86 | 90 | 87.2 | 759.9 | 1 391.3 | 2 127.2 | 78.7 |
| 3542 | MACHINE TOOLS, METAL-FORMING | 17.5 | 4.7 | 12.9 | 242.7 | 230.4 | 89 | 87 | 29.2 | 249.6 | 437.2 | 714.0 | 26.2 |
| 3544 | SPECIAL DIES, TOOLS, JIGS, ETC .E1 | 97.0 | 17.0 | 80.1 | 244.1 | 219.5 | 94 | 78 | 113.6 | 1 032.8 | 1 646.7 | 2 203.2 | 114.7 |
| 3545 | MACHINE TOOL ACCESSORIES | 30.2 | 6.7 | 23.5 | 289.0 | 279.7 | 86 | 88 | 60.3 | 479.3 | 922.8 | 1 309.9 | 55.0 |
| 3546 | POWER DRIVEN HANDTOOLS | 20.3 | 3.9 | 16.4 | 199.7 | 192.9 | 82 | 92 | | | | | |
| 3547 | ROLLING MILL MACHINERY | 6.3 | 1.6 | 5.7 | 81.0 | 69.1 | 74 | 86 | 46.7 | 338.0 | 693.4 | 1 158.1 | 44.8 |
| 3549 | METALWORKING MACHINERY, NEC. . . .E1 | 12.3 | 4.5 | 7.7 | 107.6 | 99.4 | 88 | 83 | | | | | |
| 355 | SPECIAL INDUSTRY MACHINERY | 160.0 | 43.2 | 116.7 | 1 585.5 | 1 521.8 | (NA) | (NA) | 206.7 | 1 569.9 | 2 880.3 | ¹⁴ 993.0 | 179.3 |
| 3551 | FOOD PRODUCTS MACHINERY | 21.8 | 6.1 | 15.7 | 253.1 | 240.8 | 90 | 89 | 32.6 | 249.4 | 502.9 | 830.2 | 22.0 |
| 3552 | TEXTILE MACHINERY | 27.6 | 6.6 | 21.0 | 231.0 | 225.6 | 94 | 96 | 39.7 | 253.3 | 404.1 | 711.7 | 22.2 |
| 3553 | WOODWORKING MACHINERY | 12.4 | 3.7 | 8.7 | 101.8 | 84.9 | 90 | 91 | 12.7 | 83.9 | 192.8 | 314.4 | 8.2 |
| 3554 | PAPER INDUSTRIES MACHINERY | 8.3 | 1.7 | 6.6 | 110.1 | 116.6 | 85 | 86 | 21.3 | 172.5 | 283.4 | 551.4 | 18.6 |
| 3555 | PRINTING TRADES MACHINERY | 16.1 | 3.7 | 12.4 | 243.6 | 240.8 | 97 | 91 | 29.2 | 239.6 | 458.7 | 752.3 | 32.9 |
| 3559 | SPECIAL INDUSTRY MACHINERY, NEC. . . . | 73.8 | 21.4 | 52.4 | 640.9 | 613.2 | 82 | 81 | 71.3 | 571.2 | 1 038.4 | 1 833.0 | 75.4 |
| 356 | GENERAL INDUSTRIAL MACHINERY | 232.1 | 47.2 | 184.9 | 2 043.7 | 1 940.4 | (NA) | (NA) | 279.2 | 2 137.0 | 4 107.2 | ¹⁶ 923.3 | 291.4 |
| 3561 | PUMPS AND PUMPING EQUIPMENT | 56.9 | 13.1 | 43.8 | 534.6 | 493.1 | 83 | 86 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 3562 | BALL AND ROLLER BEARINGS | 51.3 | 4.2 | 47.1 | 398.5 | 383.1 | 94 | 99 | 58.8 | 456.0 | 833.3 | 1 328.5 | 107.1 |
| 3563 | AIR AND GAS COMPRESSORS | 15.3 | 4.4 | 10.9 | 286.7 | 283.2 | 83 | 90 | 78.3 | 591.7 | 1 210.2 | 2 207.5 | 62.3 |
| 3564 | BLOWERS AND FANS | 22.2 | 7.7 | 14.6 | 125.4 | 119.8 | 79 | 84 | 21.0 | 149.2 | 302.2 | 525.2 | 14.5 |
| 3565 | INDUSTRIAL PATTERNSE2 | 5.3 | 1.0 | 4.3 | 12.9 | 11.0 | 95 | 78 | 10.9 | 106.0 | 165.5 | 201.8 | 8.1 |
| 3566 | SPEED CHANGERS, DRIVES, AND GEARS. . | 21.8 | 2.7 | 19.1 | 147.6 | 140.7 | 88 | 89 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 3567 | INDUSTRIAL FURNACES AND OVENS | 7.5 | 2.1 | 5.5 | 75.7 | 74.5 | 78 | 91 | 16.1 | 129.3 | 259.4 | 495.7 | 11.6 |
| 3568 | POWER TRANSMISSION EQUIPMENT, NEC. . | 20.4 | 2.9 | 17.5 | 208.0 | 198.1 | 87 | 74 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 3569 | GENERAL INDUSTRIAL MACHINERY, NEC. . | 31.3 | 9.1 | 22.1 | 254.3 | 236.9 | 85 | 81 | 39.4 | 295.4 | 535.9 | 901.2 | 30.5 |
| 357 | OFFICE AND COMPUTING MACHINES. . . . | 287.0 | 71.1 | 215.9 | 2 083.7 | 2 109.7 | (NA) | (NA) | 190.4 | 1 462.2 | 3 331.8 | ¹⁵ 731.0 | 192.7 |
| | | | | | | | | | | | | | |

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Group and Industry: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry group and industry | 1972 | | | | | | | | | Value added by manufac- ture (million dollars) | Value of shipments (million dollars) |
|--------------|--|-----------|----------------|---------------------------------|---------------|----------|--------------------|-----------|----------|----------|---|---|
| | | Companies | Establishments | | All employees | | Production workers | | | | | |
| | | | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | |
| | | | | | | | | | | (number) |  |  | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) |
| 36 | ELECTRIC, ELECTRONIC EQUIP . . . | 10 031 | 12 270 | 5 732 | 1 661.3 | 15 189.0 | 1 160.0 | 2 273.3 | 8 816.4 | 30 558.2 | 53 394.3 | |
| 361 | ELECTRIC DISTRIBUTING EQUIPMENT. . | 617 | 784 | 419 | 116.0 | 1 040.0 | 85.3 | 168.4 | 674.6 | 2 060.3 | 3 585.4 | |
| 3612 | TRANSFORMERS | 168 | 216 | 136 | 46.8 | 420.2 | 35.6 | 71.3 | 286.1 | 757.3 | 1 461.9 | |
| 3613 | SWITCHGEAR, SWITCHBOARD APPARATUS. . | 463 | 568 | 283 | 69.2 | 619.8 | 49.6 | 97.1 | 388.5 | 1 303.0 | 2 123.5 | |
| 362 | ELECTRICAL INDUSTRIAL APPARATUS. . | 1 288 | 1 510 | 719 | 188.0 | 1 665.1 | 134.4 | 269.1 | 1 034.3 | 3 217.0 | 5 402.3 | |
| 3621 | MOTORS AND GENERATORS. | 325 | 426 | 258 | 90.6 | 767.1 | 69.4 | 139.6 | 517.6 | 1 482.6 | 2 516.0 | |
| 3622 | INDUSTRIAL CONTROLS. | 544 | 588 | 216 | 50.5 | 459.4 | 33.1 | 65.9 | 253.9 | 894.5 | 1 400.0 | |
| 3623 | WELDING APPARATUS, ELECTRIC. | 154 | 166 | 80 | 15.5 | 173.9 | 9.8 | 20.9 | 102.5 | 353.5 | 659.6 | |
| 3624 | CARBON AND GRAPHITE PRODUCTS | 58 | 72 | 44 | 11.3 | 99.6 | 8.6 | 16.7 | 70.9 | 217.4 | 377.4 | |
| 3629 | ELEC. INDUSTRIAL APPARATUS, NEC. . . . | 245 | 258 | 121 | 20.2 | 165.0 | 13.5 | 26.0 | 89.4 | 270.0 | 449.4 | |
| 363 | HOUSEHOLD APPLIANCES | 517 | 645 | 358 | 163.0 | 1 369.2 | 130.0 | 254.9 | 980.3 | 3 563.3 | 6 940.3 | |
| 3631 | HOUSEHOLD COOKING EQUIPMENT. | 72 | 84 | 51 | 23.3 | 205.7 | 18.4 | 36.8 | 141.5 | 412.0 | 939.8 | |
| 3632 | HOUSEHOLD REFRIGERATORS, FREEZERS. . | 30 | 36 | 25 | 34.1 | 305.3 | 28.6 | 55.6 | 233.0 | 790.8 | 1 719.7 | |
| 3633 | HOUSEHOLD LAUNDRY EQUIPMENT. | 20 | 29 | 24 | 23.6 | 223.1 | 19.4 | 36.9 | 171.2 | 684.7 | 1 356.5 | |
| 3634 | ELECTRIC HOUSEWARES AND FANS | 247 | 300 | 168 | 51.5 | 358.4 | 41.2 | 79.8 | 241.6 | 910.3 | 1 615.0 | |
| 3635 | HOUSEHOLD VACUUM CLEANERS. | 34 | 36 | 24 | 11.2 | 98.7 | 8.4 | 16.3 | 68.0 | 299.5 | 467.7 | |
| 3636 | SEWING MACHINES. | 72 | 75 | 18 | 5.3 | 54.6 | 4.4 | 8.6 | 41.6 | 124.6 | 159.6 | |
| 3639 | HOUSEHOLD APPLIANCES, NEC. | 70 | 85 | 48 | 14.0 | 123.5 | 10.7 | 20.9 | 83.4 | 341.4 | 681.9 | |
| 364 | ELEC. LIGHTING, WIRING EQUIP | 1 642 | 1 897 | 943 | 177.1 | 1 413.7 | 138.6 | 270.2 | 946.9 | 3 276.8 | 5 650.8 | |
| 3641 | ELECTRIC LAMPS | 102 | 143 | 72 | 31.5 | 239.7 | 27.1 | 52.2 | 185.7 | 724.4 | 1 095.7 | |
| 3643 | CURRENT-CARRYING WIRING DEVICES. . . | 366 | 401 | 210 | 48.3 | 369.4 | 37.3 | 72.8 | 235.3 | 766.9 | 1 216.6 | |
| 3644 | NONCURRENT-CARRYING WIRING DEVICES. . | 149 | 179 | 117 | 25.7 | 217.0 | 19.3 | 37.7 | 147.0 | 490.8 | 886.4 | |
| 3645 | RESIDENTIAL LIGHTING FIXTURES. . . .E1 | 665 | 701 | 278 | 26.5 | 189.3 | 21.0 | 40.6 | 120.7 | 390.2 | 767.2 | |
| 3646 | COMMERCIAL LIGHTING FIXTURES | 205 | 236 | 140 | 18.8 | 148.3 | 14.0 | 27.0 | 93.2 | 350.4 | 718.7 | |
| 3647 | VEHICULAR LIGHTING EQUIPMENT | 45 | 47 | 31 | 13.6 | 142.1 | 10.7 | 21.5 | 101.9 | 299.8 | 499.8 | |
| 3648 | LIGHTING EQUIPMENT, NEC. | 172 | 190 | 95 | 12.7 | 107.9 | 9.2 | 18.4 | 63.1 | 254.3 | 466.5 | |
| 365 | RADIO, TV RECEIVING EQUIPMENT. . . . | 875 | 939 | 283 | 106.9 | 797.9 | 85.7 | 163.2 | 553.7 | 2 183.4 | 5 007.8 | |
| 3651 | RADIO AND TV RECEIVING SETS. | 344 | 372 | 164 | 86.5 | 651.4 | 69.8 | 132.4 | 453.6 | 1 807.8 | 4 440.1 | |
| 3652 | PHONO, RECORDS, PRERECORDED TAPE .E1 | 538 | 567 | 119 | 20.3 | 146.5 | 15.8 | 30.8 | 100.1 | 375.6 | 567.7 | |
| 366 | COMMUNICATION EQUIPMENT. | 1 664 | 1 976 | 1 031 | 453.6 | 4 912.1 | 256.6 | 497.3 | 2 269.5 | 8 453.1 | 13 665.0 | |
| 3661 | TELEPHONE AND TELEGRAPH APPARATUS. . | 158 | 203 | 110 | 134.4 | 1 323.0 | 94.7 | 176.4 | 821.8 | 2 650.1 | 4 524.7 | |
| 3662 | RADIO AND TV COMMUNICATION EQUIP . . | 1 521 | 1 773 | 921 | 319.2 | 3 589.1 | 161.9 | 320.9 | 1 447.6 | 5 803.1 | 9 140.2 | |
| 367 | ELECTRONIC COMPONENTS, ACCESS. . . . | 2 451 | 2 867 | 1 439 | 336.0 | 2 869.3 | 233.8 | 461.2 | 1 559.9 | 5 305.8 | 8 825.9 | |
| 3671 | ELECTRON TUBES, RECEIVING TYPE | 21 | 25 | 13 | 11.4 | 87.7 | 9.5 | 18.2 | 63.7 | 173.8 | 230.4 | |
| 3672 | CATHODE RAY TV PICTURE TUBES | 69 | 75 | 21 | 15.2 | 146.9 | 12.2 | 24.3 | 97.3 | 345.5 | 696.5 | |
| 3673 | ELECTRON TUBES, TRANSMITTING | 43 | 53 | 38 | 20.5 | 233.8 | 12.3 | 25.3 | 115.8 | 342.8 | 479.3 | |
| 3674 | SEMICONDUCTORS, RELATED DEVICES. . . | 288 | 327 | 198 | 97.6 | 953.1 | 58.4 | 116.3 | 419.8 | 1 735.1 | 2 704.8 | |
| 3675 | ELECTRONIC CAPACITORS. | 78 | 113 | 101 | 27.6 | 169.2 | 22.5 | 44.5 | 119.6 | 298.6 | 445.8 | |
| 3676 | ELECTRONIC RESISTORS | 67 | 86 | 78 | 20.5 | 144.5 | 15.7 | 31.3 | 93.9 | 263.5 | 372.2 | |
| 3677 | ELECTRONIC COILS AND TRANSFORMERS. . | 215 | 247 | 205 | 23.9 | 142.0 | 19.2 | 37.0 | 97.6 | 213.9 | 354.1 | |
| 3678 | ELECTRONIC CONNECTORS. | 76 | 91 | 79 | 18.1 | 141.2 | 13.5 | 26.8 | 90.2 | 345.6 | 483.3 | |
| 3679 | ELECTRONIC COMPONENTS, NEC | 1 745 | 1 850 | 706 | 101.2 | 851.1 | 70.6 | 137.5 | 462.1 | 1 586.9 | 3 059.9 | |
| 369 | MISC. ELEC. EQUIPMENT, SUPPLIES. . . | 1 475 | 1 652 | 540 | 120.4 | 1 121.4 | 94.7 | 189.1 | 797.3 | 2 497.6 | 4 315.0 | |
| 3691 | STORAGE BATTERIES. | 138 | 212 | 120 | 22.1 | 209.3 | 18.0 | 36.0 | 159.3 | 477.8 | 968.6 | |
| 3692 | PRIMARY BATTERIES, DRY AND WET | 30 | 48 | 31 | 8.4 | 64.6 | 6.8 | 13.5 | 46.4 | 221.6 | 348.1 | |
| 3693 | X-RAY APPARATUS AND TUBES. | 94 | 104 | 54 | 12.1 | 120.9 | 6.9 | 14.1 | 55.5 | 311.3 | 443.7 | |
| 3694 | ENGINE ELECTRICAL EQUIPMENT. | 265 | 290 | 143 | 57.9 | 591.3 | 47.7 | 96.9 | 451.7 | 1 212.6 | 2 035.0 | |
| 3699 | ELECTRICAL EQUIP., SUPPLIES, NEC .E2 | 969 | 998 | 192 | 19.8 | 135.4 | 15.4 | 28.6 | 84.4 | 274.4 | 519.5 | |
| 37 | TRANSPORTATION EQUIPMENT | 7 548 | 8 802 | 3 618 | 1 719.0 | 19 880.0 | 1 246.2 | 2 527.4 | 12 848.6 | 39 799.4 | 94 704.9 | |
| 371 | MOTOR VEHICLES AND EQUIPMENT | 2 817 | 3 391 | 1 547 | 807.5 | 9 460.5 | 669.2 | 1 386.9 | 7 419.9 | 22 056.2 | 63 921.4 | |
| 3711 | MOTOR VEHICLES AND CAR BODIES. . . . | 167 | 231 | 119 | 339.2 | 4 299.5 | 284.0 | 587.9 | 3 405.4 | 11 782.5 | 42 905.6 | |
| 3713 | TRUCK AND BUS BODIES | 732 | 786 | 354 | 42.6 | 353.8 | 33.1 | 65.3 | 245.1 | 659.7 | 1 564.4 | |
| 3714 | MOTOR VEHICLE PARTS, ACCESSORIES . . . | 1 746 | 2 119 | 935 | 400.9 | 4 601.5 | 332.3 | 696.0 | 3 620.3 | 9 164.7 | 18 333.5 | |
| 3715 | TRUCK TRAILERS | 215 | 255 | 139 | 24.7 | 205.6 | 19.7 | 37.8 | 149.1 | 449.3 | 1 117.9 | |
| 372 | AIRCRAFT AND PARTS | 942 | 1 094 | 555 | 438.7 | 5 281.7 | 259.5 | 523.5 | 2 613.6 | 9 123.6 | 15 451.4 | |
| 3721 | AIRCRAFT | 141 | 168 | 86 | 231.8 | 2 867.1 | 131.0 | 259.1 | 1 332.3 | 5 083.0 | 8 779.3 | |
| 3724 | AIRCRAFT ENGINES AND ENGINE PARTS. . | 189 | 232 | 156 | 104.7 | 1 256.6 | 60.4 | 125.0 | 603.4 | 1 991.7 | 3 640.2 | |
| 3728 | AIRCRAFT EQUIPMENT, NEC. | 649 | 694 | 313 | 102.2 | 1 158.1 | 68.1 | 139.5 | 677.9 | 2 048.9 | 3 031.9 | |
| 373 | SHIP, BOAT BUILDING, REPAIRING | 2 135 | 2 232 | 645 | 185.2 | 1 703.6 | 151.3 | 297.4 | 1 265.5 | 2 398.2 | 4 329.2 | |
| 3731 | SHIP BUILDING AND REPAIRING. | 415 | 455 | 277 | 144.6 | 1 422.3 | 117.7 | 233.4 | 1 053.2 | 1 881.3 | 3 281.0 | |
| 3732 | BOAT BUILDING AND REPAIRING. . . .E2 | 1 726 | 1 777 | 368 | 40.6 | 281.3 | 33.6 | 64.0 | 212.4 | 516.8 | 1 048.2 | |
| 3743 | RAILROAD EQUIPMENT | 127 | 163 | 103 | 50.8 | 529.1 | 38.4 | 72.7 | 371.9 | 1 113.3 | 2 446.2 | |
| 3751 | MOTORCYCLES, BICYCLES, AND PARTS . . | 219 | 222 | 52 | 17.6 | 139.6 | 15.0 | 29.1 | 106.2 | 315.2 | 659.5 | |
| 376 | GUIDED MISSILES, SPACE VEHICLES. . . | 75 | 147 | 124 | 160.0 | 2 317.1 | 63.5 | 125.7 | 746.8 | 3 969.2 | 5 628.2 | |
| 3761 | GUIDED MISSILES, SPACE VEHICLES. . . | 22 | 70 | 57 | 118.4 | 1 751.5 | 47.6 | 91.5 | 575.9 | 2 948.7 | 4 123.7 | |
| 3764 | SPACE PROPULSION UNITS AND PARTS . . . | 22 | 29 | 28 | 20.8 | 276.2 | 8.1 | 17.3 | 87.6 | 506.6 | 716.3 | |
| 3769 | SPACE VEHICLE EQUIPMENT, NEC | 45 | 48 | 39 | 20.9 | 289.3 | 7.9 | 16.9 | 83.3 | 513.9 | 788.2 | |
| 379 | MISC. TRANSPORTATION EQUIPMENT . . . | 1 400 | 1 553 | 592 | 59.1 | 448.4 | 49.2 | 92.0 | 324.8 | 823.7 | 2 268.9 | |
| 3792 | TRAVEL TRAILERS AND CAMPER. . . .E2 | 945 | 1 030 | 385 | 37.1 | 266.3 | 31.1 | 57.8 | 195.9 | 479.9 | 1 342.2 | |
| 3795 | TANKS AND TANK COMPONENTS. | 18 | 22 | 15 | 5.9 | 65.0 | 4.6 | 9.0 | 46.9 | 111.7 | 272.2 | |
| 3799 | TRANSPORTATION EQUIPMENT, NEC. . . . | 444 | 501 | 192 | 16.1 | 117.2 | 13.4 | 25.2 | 82.0 | 232.1 | 654.6 | |
| 38 | INSTRUMENTS, RELATED PRODUCTS. . . . | 5 269 | 5 983 | 2 066 | 453.2 | 4 286.2 | 291.4 | 568.5 | 2 231.6 | 10 580.1 | 15 526.7 | |
| 3811 | ENGINEERING, SCIENTIFIC INSTRU . . . | 703 | 743 | 266 | 37.4 | 365.4 | 22.6 | 44.0 | 185.9 | 680.9 | 1 042.0 | |
| 382 | MEASURING, CONTROLLING DEVICES . . . | 1 476 | 1 611 | 643 | 152.8 | 1 436.5 | 94.5 | 186.7 | 714.0 | 2 723.5 | 3 992.4 | |
| 3822 | ENVIRONMENTAL CONTROLS | 117 | 131 | 62 | 30.7 | 253.6 | 23.3 | 44.5 | 166.4 | 511.8 | 728.1 | |
| 3823 | PROCESS CONTROL INSTRUMENTS. | 175 | 192 | 133 | 38.8 | 391.1 | 18.8 | 37.9 | 151.1 | 632.2 | 906.9 | |
| 3824 | FLUID METERS AND COUNTING DEVICES. . . | 51 | 61 | 43 | 8.8 | 76.6 | 5.9 | 11.7 | 42.8 | 181.2 | 286.2 | |
| 3825 | INSTRU. TO MEASURE ELECTRICITY | 606 | 632 | 252 | 52.9 | 506.7 | 33.6 | 67.0 | 251.3 | 1 019.3 | 1 493.5 | |
| 3829 | MEASURING, CONTROLLING DEVICES, NEC . | 579 | 595 | 153 | 21.6 | 208.5 | 12.9 | 25.6 | 102.4 | 379.5 | 577.7 | |
| 3832 | OPTICAL INSTRUMENTS AND LENSES . . . | 467 | 494 | 146 | 18.8 | 193.3 | 10.4 | 20.6 | 65.1 | 364.3 | 538.4 | |

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Group and Industry: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry group and industry | 1972—Continued | | | | | | | 1967 | | | | |
|--------------|--|--|--|-------------------------------|---------------------|----------|------------------------------|------------------------|---------------|----------|---------------------------------------|-----------------------|--------------------------------------|
| | | Capital expenditures, new ^a | | | Inventories end of— | | Special- ization ratio | Cover- age ratio | All employees | | Value added by manufac- ture | Value of shipments | Capital expendi- tures, new |
| | | Total | Structures and additions to plant | Machinery and equipment | 1972 | 1971 | | | Number | Payroll | | | |
| | | | | | | | | | | | | | |
| 36 | ELECTRIC, ELECTRONIC EQUIP . . . | 1 417.5 | 295.2 | 1 122.3 | 9 725.5 | 9 225.9 | (NA) | (NA) | 1 313.2 | 12 544.0 | 23 627.6 | 142 176.9 | 1 427.5 |
| 361 | ELECTRIC DISTRIBUTING EQUIPMENT. . | 63.7 | 12.8 | 50.9 | 671.7 | 653.1 | (NA) | (NA) | 114.1 | 805.6 | 1 647.2 | 12 378.4 | 71.7 |
| 3612 | TRANSFORMERS | 26.8 | 5.6 | 21.2 | 258.7 | 266.6 | 96 | 97 | 45.6 | 317.6 | 618.9 | 1 188.4 | 52.8 |
| 3613 | SWITCHGEAR, SWITCHBOARD APPARATUS. . | 36.9 | 7.2 | 29.6 | 413.1 | 386.5 | 91 | 89 | 68.5 | 488.0 | 1 030.3 | 1 690.0 | 39.1 |
| 362 | ELECTRICAL INDUSTRIAL APPARATUS. . | 148.3 | 35.6 | 112.8 | 1 142.0 | 1 049.6 | (NA) | (NA) | 206.7 | 1 420.4 | 2 791.7 | 14 623.7 | 208.6 |
| 3621 | MOTORS AND GENERATORS. | 59.5 | 10.5 | 48.9 | 468.7 | 435.2 | 91 | 81 | 112.8 | 746.6 | 1 430.8 | 2 402.2 | 102.5 |
| 3622 | INDUSTRIAL CONTROLS. | 46.3 | 14.3 | 31.9 | 327.4 | 281.0 | 79 | 84 | 50.4 | 350.9 | 720.9 | 1 102.8 | 34.3 |
| 3623 | WELDING APPARATUS, ELECTRIC. | 11.4 | 3.5 | 7.9 | 149.3 | 138.2 | 84 | 92 | 13.7 | 118.4 | 265.3 | 493.3 | 18.1 |
| 3624 | CARBON AND GRAPHITE PRODUCTS | 20.2 | 4.7 | 15.5 | 98.4 | 100.9 | 95 | 98 | 11.9 | 82.8 | 186.3 | 296.4 | 41.3 |
| 3629 | ELEC. INDUSTRIAL APPARATUS, NEC. . . . | 11.2 | 2.5 | 8.6 | 99.2 | 94.4 | 85 | 80 | 17.9 | 103.7 | 188.3 | 328.8 | 12.3 |
| 363 | HOUSEHOLD APPLIANCES | 151.8 | 33.9 | 117.9 | 1 164.7 | 1 078.4 | (NA) | (NA) | 169.2 | 1 100.5 | 2 540.3 | 15 328.4 | 125.1 |
| 3631 | HOUSEHOLD COOKING EQUIPMENT. | 25.5 | 7.5 | 17.9 | 168.0 | 157.5 | 91 | 74 | 20.4 | 128.4 | 254.2 | 551.9 | 8.6 |
| 3632 | HOUSEHOLD REFRIGERATORS, FREEZERS. . | 25.5 | 6.0 | 19.5 | 280.0 | 267.6 | 75-80 | 80-85 | 53.0 | 377.8 | 794.0 | 1 785.4 | 37.3 |
| 3633 | HOUSEHOLD LAUNDRY EQUIPMENT. | 31.0 | 5.9 | 25.1 | 169.3 | 152.0 | 88 | 91 | 22.2 | 154.2 | 408.4 | 732.5 | 31.2 |
| 3634 | ELECTRIC HOUSEWARES AND FANS | 32.6 | 7.2 | 25.4 | 314.3 | 302.8 | 88 | 91 | 44.6 | 241.1 | 590.4 | 1 112.0 | 24.6 |
| 3635 | HOUSEHOLD VACUUM CLEANERS. | 9.7 | 1.5 | 8.1 | 74.3 | 67.7 | 80 | 85 | 9.2 | 58.8 | 181.4 | 293.2 | 7.5 |
| 3636 | SEWING MACHINES. | 9.3 | .3 | 9.0 | 55.2 | 52.7 | 95-100 | 93 | 6.4 | 49.3 | 94.1 | 123.7 | 5.6 |
| 3639 | HOUSEHOLD APPLIANCES, NEC. | 18.3 | 5.4 | 12.9 | 103.6 | 78.0 | 93 | 76 | 13.4 | 90.9 | 217.7 | 479.7 | 10.7 |
| 364 | ELEC. LIGHTING, WIRING EQUIP | 159.7 | 39.7 | 120.5 | 949.7 | 864.3 | (NA) | (NA) | 157.1 | 950.4 | 2 214.1 | 13 850.7 | 130.9 |
| 3641 | ELECTRIC LAMPS | 31.1 | 3.4 | 27.7 | 110.1 | 114.5 | 95 | 96 | 29.5 | 169.9 | 533.4 | 781.8 | 48.2 |
| 3643 | CURRENT-CARRYING WIRING DEVICES. . . | 52.2 | 13.8 | 38.4 | 251.9 | 213.7 | 83 | 81 | 40.1 | 224.4 | 507.4 | 1 593.6 | 29.8 |
| 3644 | NONCURRENT-CARRYING WIRING DEVICES. . | 25.2 | 6.3 | 18.9 | 186.8 | 175.9 | 81 | 78 | 22.9 | 158.1 | 344.7 | 837.0 | 20.2 |
| 3645 | RESIDENTIAL LIGHTING FIXTURES. | 13.7 | 3.9 | 9.8 | 137.7 | 123.8 | 97 | 93 | | | | | |
| 3646 | COMMERCIAL LIGHTING FIXTURES | 13.7 | 3.6 | 10.1 | 127.5 | 116.2 | 90 | 91 | | | | | |
| 3647 | VEHICULAR LIGHTING EQUIPMENT | 7.2 | .5 | 6.8 | 50.3 | 42.7 | 68 | 94 | 64.6 | 388.0 | 828.6 | 1 593.6 | 32.7 |
| 3648 | LIGHTING EQUIPMENT, NEC. | 16.6 | 7.8 | 8.9 | 85.5 | 77.7 | 86 | 79 | | | | | |
| 365 | RADIO, TV RECEIVING EQUIPMENT. . . . | 75.5 | 25.1 | 50.5 | 732.4 | 636.5 | (NA) | (NA) | 130.2 | 720.1 | 1 586.7 | 14 122.7 | 93.2 |
| 3651 | RADIO AND TV RECEIVING SETS. | 58.6 | 21.4 | 37.2 | 664.9 | 565.5 | 95 | 99 | 116.7 | 643.6 | 1 404.5 | 3 846.3 | 86.1 |
| 3652 | PHONO, RECORDS, PRERECORDED TAPE .E1 | 16.9 | 3.7 | 13.3 | 67.5 | 71.0 | 98 | 99 | 13.6 | 76.6 | 182.3 | 276.4 | 7.1 |
| 366 | COMMUNICATION EQUIPMENT. | 381.4 | 72.1 | 309.3 | 2 937.3 | 2 865.6 | (NA) | (NA) | 525.3 | 4 396.7 | 6 992.5 | 11 147.0 | 356.9 |
| 3661 | TELEPHONE AND TELEGRAPH APPARATUS. . | 169.2 | 20.1 | 149.1 | 856.1 | 758.3 | 91 | 99 | 115.4 | 827.9 | 1 536.7 | 2 591.2 | 110.9 |
| 3662 | RADIO AND TV COMMUNICATION EQUIP . . | 212.2 | 51.9 | 160.3 | 2 081.2 | 2 107.2 | 91 | 91 | 409.9 | 3 568.8 | 5 455.8 | 8 555.8 | 246.0 |
| 367 | ELECTRONIC COMPONENTS, ACCESS. . . . | 343.4 | 56.7 | 286.7 | 1 494.9 | 1 514.2 | (NA) | (NA) | 403.4 | 2 435.3 | 4 359.2 | 17 452.7 | 373.3 |
| 3671 | ELECTRON TUBES, RECEIVING TYPE | 1.8 | .3 | 1.6 | 23.9 | 23.2 | 83 | 94 | 21.0 | 118.3 | 224.7 | 300.6 | 7.0 |
| 3672 | CATHODE RAY TV PICTURE TUBES | 26.2 | 6.1 | 20.1 | 66.3 | 55.8 | 91 | 98 | 27.6 | 172.5 | 462.5 | 832.3 | 46.0 |
| 3673 | ELECTRON TUBES, TRANSMITTING | 13.5 | 2.0 | 11.5 | 102.8 | 99.8 | 68 | 84 | 18.2 | 145.8 | 239.6 | 369.4 | 13.1 |
| 3674 | SEMICONDUCTORS, RELATED DEVICES. . . | 170.5 | 24.8 | 145.7 | 502.8 | 537.9 | 89 | 92 | 85.4 | 545.1 | 820.0 | 1 141.0 | 131.1 |
| 3675 | ELECTRONIC CAPACITORS. | 13.4 | 1.5 | 11.9 | 99.6 | 89.4 | 90 | 87 | | | | | |
| 3676 | ELECTRONIC RESISTORS | 10.4 | 1.8 | 8.6 | 62.7 | 56.3 | 90 | 74 | | | | | |
| 3677 | ELECTRONIC COILS AND TRANSFORMERS. . | 8.8 | 3.4 | 5.4 | 59.3 | 52.3 | 87 | 79 | 251.3 | 1 453.6 | 2 234.1 | 4 809.4 | 176.1 |
| 3678 | ELECTRONIC CONNECTORS. | 12.2 | 1.2 | 10.9 | 95.5 | 91.2 | 87 | 81 | | | | | |
| 3679 | ELECTRONIC COMPONENTS, NEC. | 86.7 | 15.6 | 71.1 | 481.9 | 508.2 | 72 | 80 | | | | | |
| 369 | MISC. ELEC. EQUIPMENT, SUPPLIES. . . . | 93.5 | 20.0 | 73.5 | 631.9 | 564.2 | (NA) | (NA) | 107.2 | 715.0 | 1 493.9 | 12 773.7 | 103.6 |
| 3691 | STORAGE BATTERIES. | 30.8 | 9.7 | 21.1 | 133.7 | 123.2 | 98 | 99 | 19.3 | 133.3 | 259.2 | 577.5 | 14.8 |
| 3692 | PRIMARY BATTERIES, DRY AND WET | 7.2 | .8 | 6.4 | 63.2 | 58.5 | 95 | 98 | 11.0 | 61.0 | 188.7 | 307.6 | 20.2 |
| 3693 | X-RAY APPARATUS AND TUBES. | 8.1 | 2.5 | 5.6 | 106.9 | 87.2 | 95 | 92 | 7.9 | 63.3 | 135.7 | 233.7 | 11.2 |
| 3694 | ENGINE ELECTRICAL EQUIPMENT. | 30.8 | 3.1 | 27.6 | 245.2 | 220.8 | 79 | 87 | 55.4 | 387.4 | 766.0 | 1 364.7 | 45.9 |
| 3699 | ELECTRICAL EQUIP., SUPPLIES, NEC .E2 | 16.7 | 4.0 | 12.7 | 82.9 | 74.6 | 91 | 52 | 13.6 | 70.0 | 144.4 | 290.8 | 11.5 |
| 37 | TRANSPORTATION EQUIPMENT | 2 660.2 | 342.9 | 2 317.3 | 15 705.4 | 14 523.0 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 371 | MOTOR VEHICLES AND EQUIPMENT | 2 093.2 | 171.9 | 1 921.3 | 4 726.0 | 4 137.3 | (NA) | (NA) | 739.4 | 5 929.9 | 13 666.1 | 140 339.8 | 870.5 |
| 3711 | MOTOR VEHICLES AND CAR BODIES. . . . | 917.2 | 66.9 | 850.3 | 2 183.9 | 1 857.2 | 96 | 100 | 321.2 | 2 677.9 | 7 353.6 | 27 296.0 | 263.2 |
| 3713 | TRUCK AND BUS BODIES | 48.3 | 22.1 | 26.2 | 301.7 | 255.0 | 90 | 91 | 30.4 | 192.2 | 331.7 | 706.1 | 13.0 |
| 3714 | MOTOR VEHICLE PARTS, ACCESSORIES . . . | 1 113.1 | 78.5 | 1 034.6 | 2 049.6 | 1 858.1 | 94 | 86 | 364.9 | 2 890.7 | 5 712.0 | 11 623.8 | 572.0 |
| 3715 | TRUCK TRAILERS | 14.6 | 4.4 | 10.2 | 190.9 | 167.0 | 96 | 94 | 22.9 | 147.1 | 268.8 | 713.9 | 22.3 |
| 372 | AIRCRAFT AND PARTS | 169.0 | 29.2 | 139.8 | 8 420.7 | 8 097.5 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 3721 | AIRCRAFT | 57.1 | 10.1 | 47.0 | 6 375.3 | 6 160.4 | 86 | 96 | 386.8 | 3 569.0 | 5 447.6 | 11 079.8 | 408.2 |
| 3724 | AIRCRAFT ENGINES AND ENGINE PARTS. . | 73.0 | 10.3 | 62.7 | 868.2 | 834.2 | 87 | 94 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 3728 | AIRCRAFT EQUIPMENT, NEC. | 38.9 | 8.8 | 30.1 | 1 177.2 | 1 102.9 | 77 | 66 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 373 | SHIP, BOAT BUILDING, REPAIRING | 179.1 | 76.8 | 102.3 | 931.0 | 731.9 | (NA) | (NA) | 169.3 | 1 239.0 | 1 705.1 | 13 089.6 | 86.1 |
| 3731 | SHIP BUILDING AND REPAIRING. | 142.0 | 59.8 | 82.1 | 721.3 | 552.1 | 98 | 98 | 138.8 | 1 076.0 | 1 430.4 | 2 518.2 | 70.3 |
| 3732 | BOAT BUILDING AND REPAIRING.E2 | 37.2 | 17.0 | 20.2 | 209.7 | 179.8 | 97 | 96 | 30.5 | 163.0 | 274.8 | 571.4 | 15.8 |
| 3743 | RAILROAD EQUIPMENT | 55.3 | 17.4 | 38.0 | 459.3 | 468.3 | 92 | 95 | 56.6 | 426.7 | 787.9 | 2 110.6 | 40.5 |
| 3751 | MOTORCYCLES, BICYCLES, AND PARTS . . | 16.0 | 4.3 | 11.6 | 128.8 | 101.1 | 81 | 95 | 12.0 | 70.3 | 136.2 | 299.6 | 5.5 |
| 376 | GUIDED MISSILES, SPACE VEHICLES. . . . | 92.3 | 20.9 | 71.4 | 728.4 | 708.4 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 3761 | GUIDED MISSILES, SPACE VEHICLES. . . . | 62.9 | 14.7 | 48.2 | 463.0 | 463.9 | 89 | 95 | 201.4 | 2 098.7 | 3 338.8 | 4 640.5 | 111.4 |
| 3764 | SPACE PROPULSION UNITS AND PARTS . . . | 18.4 | 5.2 | 13.2 | 174.2 | 164.1 | 91 | 87 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 3769 | SPACE VEHICLE EQUIPMENT, NEC. | 11.0 | 1.0 | 10.0 | 91.2 | 80.4 | 79 | 68 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 379 | MISC. TRANSPORTATION EQUIPMENT . . . | 55.2 | 22.4 | 32.9 | 311.0 | 278.4 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 3792 | TRAVEL TRAILERS AND CAMPERS.E2 | 35.2 | 15.0 | 20.2 | 161.7 | 134.6 | 92 | 94 | (NA) | (NA) | | | |

See footnotes at end of table.

TABLE 3. General Statistics for Establishments by Industry Group and Industry: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry group and industry | 1972 | | | | | | | | | Value added by manufac- ture (million dollars) | Value of shipments (million dollars) |
|--------------|---|-----------|----------------|---------------------------------|---------------|------------|----------------------|----------------------|----------------------|---------|---|---|
| | | Companies | Establishments | | All employees | | Production workers | | | | | |
| | | | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | |
| | | | | | | | | | | | | |
| (number) | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | | | |
| 38 | INSTRUMENTS, RELATED PRODUCTS-- CONTINUED | | | | | | | | | | | |
| 384 | MEDICAL INSTRUMENTS, SUPPLIES. . . | 1 578 | 1 867 | 562 | 90.8 | 757.7 | 62.6 | 122.7 | 417.2 | 1 821.3 | 2 624.5 | |
| 3841 | SURGICAL AND MEDICAL INSTRUMENTS . . | 449 | 506 | 199 | 34.5 | 282.4 | 24.3 | 48.0 | 161.1 | 630.0 | 961.8 | |
| 3842 | SURGICAL APPLIANCES AND SUPPLIES . . | 780 | 872 | 256 | 43.9 | 365.3 | 29.8 | 58.1 | 197.8 | 929.0 | 1 453.5 | |
| 3843 | DENTAL EQUIPMENT AND SUPPLIES. . . . | 385 | 429 | 107 | 12.4 | 110.0 | 8.5 | 16.6 | 58.3 | 262.3 | 409.2 | |
| 3851 | OPHTHALMIC GOODS | 445 | 499 | 125 | 26.6 | 183.4 | 20.5 | 39.8 | 129.9 | 416.3 | 568.3 | |
| 3861 | PHOTOGRAPHIC EQUIP. AND SUPPLIES . . | 554 | 627 | 225 | 96.0 | 1 119.7 | 56.0 | 107.0 | 545.8 | 4 087.9 | 5 623.9 | |
| 3873 | WATCHES, CLOCKS, AND WATCHCASES. . . | 184 | 202 | 99 | 30.8 | 230.3 | 24.7 | 47.6 | 153.8 | 466.0 | 937.2 | |
| 39 | MISC. MANUFACTURING INDUSTRIES.E1 | 14 559 | 15 187 | 3 754 | 445.6 | 3 179.8 | 349.9 | 660.9 | 2 084.4 | 6 768.7 | 12 173.2 | |
| 391 | JEWELRY, SILVER AND PLATED WARE.E1 | 2 243 | 2 296 | 473 | 53.2 | 424.5 | 40.2 | 76.4 | 265.9 | 850.8 | 1 812.5 | |
| 3911 | JEWELRY, PRECIOUS METAL.E1 | 1 497 | 1 524 | 315 | 32.6 | 267.2 | 23.8 | 44.6 | 155.8 | 536.0 | 1 124.6 | |
| 3914 | SILVERWARE AND PLATED WARE | 183 | 205 | 71 | 12.6 | 101.7 | 9.7 | 19.3 | 73.7 | 198.5 | 364.7 | |
| 3915 | JEWELERS' MATS., LAPIDARY WORK . .E1 | 567 | 567 | 87 | 8.0 | 55.7 | 6.7 | 12.5 | 36.3 | 116.4 | 323.3 | |
| 3931 | MUSICAL INSTRUMENTS. | 310 | 344 | 111 | 24.5 | 173.4 | 19.7 | 38.3 | 123.9 | 339.3 | 617.5 | |
| 394 | TOYS AND SPORTING GOODS. | 2 283 | 2 460 | 852 | 132.7 | 880.9 | 106.4 | 201.6 | 599.4 | 1 999.3 | 3 662.0 | |
| 3942 | DOLLS. | 237 | 243 | 105 | 10.2 | 54.0 | 9.0 | 16.2 | 38.6 | 96.3 | 199.1 | |
| 3944 | GAMES, TOYS, CHILDREN'S VEHICLES . . | 619 | 664 | 284 | 61.5 | 421.0 | 48.3 | 91.9 | 269.1 | 930.6 | 1 734.3 | |
| 3949 | SPORTING AND ATHLETIC GOODS, NEC . . | 1 441 | 1 553 | 463 | 61.0 | 405.9 | 49.1 | 93.5 | 291.7 | 920.4 | 1 729.2 | |
| 395 | PENS, OFFICE AND ART GOODS | 893 | 966 | 264 | 31.7 | 244.3 | 22.9 | 45.3 | 145.1 | 556.8 | 926.7 | |
| 3951 | PENS AND MECHANICAL PENCILS | 112 | 117 | 64 | 10.9 | 81.9 | 8.5 | 16.4 | 52.6 | 213.7 | 310.5 | |
| 3952 | LEAD PENCILS AND ART GOODS | 136 | 144 | 49 | 7.1 | 50.0 | 5.1 | 10.4 | 28.6 | 108.2 | 198.8 | |
| 3953 | MARKING DEVICES.E2 | 584 | 621 | 99 | 8.1 | 63.2 | 5.5 | 10.7 | 36.0 | 121.5 | 180.0 | |
| 3955 | CARBON PAPER AND INKED RIBBONS | 70 | 84 | 52 | 5.7 | 49.1 | 3.8 | 7.8 | 27.9 | 113.4 | 237.5 | |
| 396 | COSTUME JEWELRY AND MOTIONS. . .E1 | 1 445 | 1 482 | 437 | 50.4 | 323.1 | 41.1 | 77.4 | 212.3 | 719.6 | 1 248.7 | |
| 3961 | COSTUME JEWELRY.E1 | 764 | 766 | 208 | 21.4 | 132.1 | 17.6 | 32.1 | 82.2 | 275.7 | 471.6 | |
| 3962 | ARTIFICIAL FLOWERSE2 | 261 | 263 | 53 | 4.8 | 26.7 | 4.2 | 7.3 | 18.0 | 57.5 | 108.7 | |
| 3963 | BUTTONS.E1 | 180 | 186 | 51 | 4.0 | 26.7 | 3.2 | 6.0 | 17.6 | 51.8 | 93.7 | |
| 3964 | NEEDLES, PINS, AND FASTENERS | 244 | 267 | 125 | 20.2 | 137.7 | 16.1 | 32.0 | 94.6 | 334.5 | 574.7 | |
| 399 | MISCELLANEOUS MANUFACTURES | 7 445 | 7 639 | 1 617 | 153.0 | 1 133.6 | 119.5 | 221.9 | 737.9 | 2 302.8 | 3 905.2 | |
| 3991 | BROOMS AND BRUSHES | 430 | 450 | 166 | 17.5 | 118.5 | 14.2 | 26.8 | 79.5 | 235.5 | 438.3 | |
| 3993 | SIGNS AND ADVERTISING DISPLAYS . .E1 | 3 221 | 3 287 | 637 | 49.8 | 415.9 | 37.5 | 68.3 | 261.6 | 747.7 | 1 198.1 | |
| 3995 | BURIAL CASKETS | 474 | 515 | 189 | 14.8 | 109.3 | 11.8 | 22.6 | 72.0 | 210.3 | 391.9 | |
| 3996 | HARD SURFACE FLOOR COVERINGS | 18 | 20 | 11 | 5.6 | 59.4 | 4.6 | 9.7 | 44.7 | 212.0 | 342.3 | |
| 3999 | MANUFACTURING INDUSTRIES, NEC. . .E1 | 3 309 | 3 367 | 614 | 65.1 | 430.5 | 51.4 | 94.5 | 280.1 | 897.2 | 1 534.7 | |
| -- | ADMINISTRATIVE AND AUXILIARY ³ . . | - | 8 039 | 4 245 | 994.3 | 13 772.3 | - | - | - | - | - | |

Note: In 1972, the payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent
E2--20 to 29 percent

E3--30 to 39 percent
E4--40 to 49 percent

E5--50 to 59 percent
E6--60 to 69 percent

E7--70 to 79 percent
E8--80 to 89 percent

E9--90 to 99 percent
E0--100 percent

- Represents zero. X) Not applicable. NA) Not available. D) Withheld to avoid disclosing figures for individual companies.

¹The total value of shipments for industry groups (2- and 3-digit) and a few individual industries (4-digit) includes extensive duplication arising from shipments between establishments in the same industry classification.

²Establishments in this industry reported value of production instead of value of shipments. Consequently, the formula for computing value added by manufacture was modified to exclude any change in finished product inventories between the beginning and end of the year.

³Value added data include government-owned, contractor-operated plants which were estimated based upon averages reported for commercial establishments in prior years. Cost of materials data exclude government-owned materials furnished to government-owned, contractor-operated plants and include fuel and electricity purchased by or for

TABLE 3. General Statistics for Establishments by Industry Group and Industry: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry group and industry | 1972—Continued | | | | | | | 1967 | | | | |
|--------------|---|--|--|-------------------------------|---------------------|---------|------------------------------|------------------------|---------------|----------------------|---------------------------------------|-----------------------|--------------------------------------|
| | | Capital expenditures, new ⁴ | | | Inventories end of— | | Special- ization ratio | Cover- age ratio | All employees | | Value added by manufac- ture | Value of shipments | Capital expendi- tures, new |
| | | Total | Structures and additions to plant | Machinery and equipment | 1972 | 1971 | | | Number | Payroll | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | (1,000) | (million dollars) | | | (million dollars) |
| 38 | INSTRUMENTS, RELATED PRODUCTS-- CONTINUED | | | | | | | | | | | | |
| 384 | MEDICAL INSTRUMENTS, SUPPLIES. . . | 104.4 | 38.9 | 65.5 | 561.1 | 511.8 | (NA) | (NA) | 67.4 | 427.3 | 965.6 | ¹ 533.8 | 53. |
| 3841 | SURGICAL AND MEDICAL INSTRUMENTS . . | 42.0 | 16.0 | 26.0 | 203.6 | 187.0 | 90 | 82 | 22.0 | 139.6 | 297.4 | 475.4 | 18. |
| 3842 | SURGICAL APPLIANCES AND SUPPLIES . . | 47.5 | 16.5 | 31.0 | 265.6 | 243.2 | 79 | 90 | 35.2 | 220.3 | 527.2 | 837.9 | 30. |
| 3843 | DENTAL EQUIPMENT AND SUPPLIES. . . . | 14.9 | 6.3 | 8.6 | 91.9 | 81.7 | 93 | 94 | 10.2 | 67.4 | 141.0 | 220.5 | 4. |
| 3851 | OPHTHALMIC GOODS | 17.4 | 3.2 | 14.1 | 160.0 | 134.3 | 88 | 97 | 25.6 | 143.4 | 284.4 | 426.0 | 14. |
| 3861 | PHOTOGRAPHIC EQUIP. AND SUPPLIES . . | 202.9 | 39.8 | 163.1 | 751.1 | 720.6 | 95 | 96 | 94.9 | 820.2 | 2 480.7 | 3 664.5 | 217. |
| 3873 | WATCHES, CLOCKS, AND WATCHCASES. . . | 18.8 | 7.7 | 11.1 | 187.1 | 183.0 | 87 | 95 | 35.2 | 209.0 | 392.9 | ¹ 802.1 | 10. |
| 39 | MISC. MANUFACTURING INDUSTRIES.E1 | 313.6 | 92.6 | 221.0 | 2 259.6 | 2 102.9 | (NA) | (NA) | 423.1 | 2 291.0 | 4 599.4 | ¹ 8 310.7 | 213. |
| 391 | JEWELRY, SILVER AND PLATED WARE.E1 | 21.9 | 6.3 | 15.6 | 453.1 | 409.1 | (NA) | (NA) | 52.3 | 319.8 | 640.9 | ¹ 299.0 | 14. |
| 3911 | JEWELRY, PRECIOUS METAL.E1 | 10.3 | 3.8 | 6.5 | 286.6 | 259.7 | 92 | 96 | 29.9 | 182.6 | 352.7 | 741.8 | 5. |
| 3914 | SILVERWARE AND PLATED WARE | 6.3 | 1.2 | 5.1 | 102.4 | 98.1 | 94 | 97 | 14.9 | 95.8 | 198.0 | 339.1 | 5. |
| 3915 | JEWELERS' MTS., LAPIDARY WORK . .E1 | 5.3 | 1.3 | 4.0 | 62.1 | 51.3 | 95 | 86 | 7.4 | 41.5 | 90.2 | 218.1 | 2. |
| 3931 | MUSICAL INSTRUMENTS. | 10.6 | 2.9 | 7.8 | 151.6 | 134.5 | 97 | 99 | 24.9 | 143.7 | 237.8 | 434.3 | 10. |
| 394 | TOYS AND SPORTING GOODS. | 121.2 | 40.4 | 80.8 | 704.0 | 665.4 | (NA) | (NA) | 115.9 | 559.0 | 1 205.3 | ¹ 2 208.3 | 62. |
| 3942 | DOLLS. | 1.7 | .4 | 1.4 | 30.9 | 29.0 | 99 | 68 | 11.9 | 46.4 | 82.8 | 162.2 | 2. |
| 3944 | GAMES, TOYS, CHILDREN'S VEHICLES . . | 72.7 | 22.7 | 50.0 | 295.1 | 289.7 | 86 | 92 | 58.8 | 284.3 | 653.0 | 1 192.2 | 37. |
| 3949 | SPORTING AND ATHLETIC GOODS, NEC . . | 46.7 | 17.3 | 29.4 | 377.9 | 346.7 | 89 | 94 | 45.2 | 228.3 | 469.5 | 853.3 | 22. |
| 395 | PENS, OFFICE AND ART GOODS | 19.8 | 4.2 | 15.5 | 158.5 | 144.6 | (NA) | (NA) | 34.7 | 200.1 | 412.1 | ¹ 723.7 | 23. |
| 3951 | PENS AND MECHANICAL PENCILS | 7.6 | .9 | 6.7 | 56.8 | 48.5 | 92 | 91 | 11.8 | 62.8 | 140.5 | 211.8 | 6. |
| 3952 | LEAD PENCILS AND ART GOODS | 3.9 | .8 | 3.1 | 43.9 | 42.3 | 83 | 83 | 7.9 | 42.2 | 79.8 | 158.9 | 4. |
| 3953 | MARKING DEVICES.E2 | 2.6 | .6 | 2.0 | 21.1 | 18.7 | 90 | 91 | 8.5 | 53.3 | 98.1 | 146.3 | 6. |
| 3955 | CARBON PAPER AND INKED RIBBONS . . . | 5.7 | 1.9 | 3.8 | 36.7 | 35.0 | 90 | 61 | 6.5 | 41.8 | 93.8 | 206.8 | 5. |
| 396 | COSTUME JEWELRY AND NOTIONS. . .E1 | 33.5 | 9.0 | 24.5 | 195.7 | 191.5 | (NA) | (NA) | 51.6 | 251.9 | 528.0 | ¹ 927.3 | 21. |
| 3961 | COSTUME JEWELRY.E1 | 6.7 | 2.2 | 4.5 | 67.8 | 66.7 | 93 | 90 | 22.4 | 106.9 | 220.5 | 376.5 | 4. |
| 3962 | ARTIFICIAL FLOWERSE2 | 3.3 | 1.2 | 2.0 | 21.3 | 19.5 | 93 | 92 | 5.2 | 20.2 | 43.3 | 84.7 | .7 |
| 3963 | BUTTONS.E1 | 2.3 | .2 | 2.2 | 12.7 | 12.1 | 94 | 81 | 4.8 | 23.7 | 46.1 | 80.8 | 1. |
| 3964 | NEEDLES, PINS, AND FASTENERS | 21.2 | 5.4 | 15.8 | 94.0 | 93.2 | 94 | 92 | 19.2 | 101.1 | 218.1 | 385.3 | 15. |
| 399 | MISCELLANEOUS MANUFACTURES | 106.6 | 29.8 | 76.8 | 596.6 | 557.8 | (NA) | (NA) | 143.8 | 816.4 | 1 575.2 | ¹ 2 718.0 | 81. |
| 3991 | BROOMS AND BRUSHES | 13.0 | 2.5 | 10.5 | 98.5 | 93.9 | 92 | 94 | 17.3 | 88.3 | 192.9 | 371.8 | 10. |
| 3993 | SIGNS AND ADVERTISING DISPLAYS . .E1 | 30.6 | 8.7 | 22.0 | 129.5 | 116.6 | 98 | 97 | 47.8 | 309.3 | 546.6 | 875.1 | 23. |
| 3995 | RURIAL CASKETS | 8.8 | 1.9 | 6.8 | 57.9 | 59.5 | 99 | 99 | 16.1 | 90.1 | 161.7 | 306.1 | 4. |
| 3996 | HARD SURFACE FLOOR COVERINGS | 14.0 | 3.9 | 10.2 | 49.7 | 43.0 | 88 | 99 | 6.0 | 43.5 | 133.4 | 221.7 | 20. |
| 3999 | MANUFACTURING INDUSTRIES, NEC. . .E1 | 40.2 | 12.9 | 27.2 | 261.0 | 247.9 | 91 | 92 | 56.6 | 284.4 | 540.6 | 943.3 | 23. |
| -- | ADMINISTRATIVE AND AUXILIARY ⁵ . . | - | - | - | - | - | (X) | (X) | 830.9 | 8 727.9 | - | - | - |

the establishments. Value of shipments data include a calculated value of shipments for government-owned, contractor-operated plants comprised of adjusted value added plus the cost of fuels and electric energy. Capital expenditures, new, include expenditures for plants under construction but not in operation. Capital expenditures of government-owned, contractor-operated plants are excluded from the totals for the industry.

⁴Includes expenditures for plants in operation and for plants under construction but not yet in operation.

⁵Government-owned, privately operated establishments did not enter into the calculation of "Primary product specialization ratio" or "Coverage ratio" as all other dollar receipts for these establishments were included in "Miscellaneous receipts."

⁶The value of shipments and cost of materials for this industry include substantial duplication; therefore, the specialization ratios and coverage ratios were not calculated.

⁷Relationships are not meaningful because of the predominance of receipts for contract and commission work on materials owned by others. Such receipts are treated as primary products for this industry.

⁸Establishments in this industry were requested to report value of work done instead of value of shipments. Consequently, the formula for computing value added by manufacture was not adjusted for any inventory change between the beginning and end of the year.

⁹In 1972 and 1967, in addition to the employment and payroll reported for operating manufacturing establishments, manufacturing concerns reported separately for central administrative offices or auxiliary units which serve the manufacturing establishments of a company (e.g., storage warehouses, power plants, research laboratories, garages, repair shops, etc.) rather than the general public. Separate reports were obtained if these units were at different general locations from the establishments served or if they serviced more than one manufacturing establishment. The figures shown for these units do not represent a separate industry but rather a balancing total for all manufacturing industries.

TABLE 4. Selected Statistics on Central Administrative Offices and Auxiliaries, by Major Industry Group of Establishments Served: 1972

| 1972 code | Major industry group and central administrative offices and auxiliaries | Estab- lishments (number) | Employees (1,000) | Total payroll (million dollars) | 1972 code | Major industry group and central administrative offices and auxiliaries | Estab- lishments (number) | Employees (1,000) | Total payroll (million dollars) |
|--------------|--|-------------------------------------|--------------------------|--|--------------|--|-------------------------------------|--------------------------|--|
| -- | Manufacturing, total ¹ | 8,039 | 994.3 | 13,772.3 | 30 | Rubber and miscellaneous plastics products..... | 149 | 17.4 | 216.7 |
| | Central administrative offices..... | 5,581 | 736.2 | 10,220.8 | | Central administrative offices..... | 114 | 16.2 | 204.8 |
| | Research, development, and testing..... | 679 | 174.3 | 2,665.6 | | Research, development, and testing.. | 8 | (D) | (D) |
| | Warehousing..... | 1,017 | 30.6 | 230.2 | | Warehousing..... | 22 | .4 | 2.7 |
| | Electronic data processing..... | 66 | 9.9 | 130.8 | | Electronic data processing..... | 2 | (D) | (D) |
| | Other activities..... | 696 | 43.5 | 524.9 | | Other activities..... | 5 | .1 | 1.1 |
| 20 | Food and kindred products..... | 1,270 | 93.7 | 1,177.8 | 31 | Leather and leather products..... | 115 | 12.1 | 116.9 |
| | Central administrative offices..... | 872 | 80.6 | 1,049.1 | | Central administrative offices..... | 85 | 8.8 | 97.0 |
| | Research, development, and testing.. | 57 | 4.9 | 55.8 | | Warehousing..... | 24 | 3.2 | 18.4 |
| | Warehousing..... | 191 | 4.7 | 37.8 | | Other industries..... | 6 | .1 | 1.5 |
| | Electronic data processing..... | 6 | .2 | 1.9 | | | | | |
| | Other activities..... | 144 | 3.2 | 33.2 | | | | | |
| 21 | Tobacco manufactures..... | 67 | 8.0 | 93.6 | 32 | Stone, clay, and glass products..... | 530 | 37.5 | 488.2 |
| | Central administrative offices..... | 44 | 7.2 | 84.4 | | Central administrative offices..... | 394 | 29.3 | 391.8 |
| | Research, development, and testing.. | 4 | (D) | (D) | | Research, development, and testing.. | 34 | 4.8 | 62.4 |
| | Warehousing..... | 17 | .2 | 1.3 | | Warehousing..... | 53 | 1.3 | 10.5 |
| | Other activities..... | 2 | (D) | (D) | | Other activities..... | 49 | 2.1 | 23.5 |
| 22 | Textile mill products..... | 338 | 31.2 | 362.0 | 33 | Primary metal industries..... | 359 | 42.5 | 618.3 |
| | Central administrative offices..... | 249 | 24.8 | 304.2 | | Central administrative offices..... | 233 | 36.9 | 544.8 |
| | Research, development, and testing.. | 18 | (D) | (D) | | Research, development, and testing.. | 40 | 4.1 | 55.9 |
| | Warehousing..... | 43 | 1.7 | 11.9 | | Warehousing..... | 55 | .9 | 8.2 |
| | Electronic data processing..... | 3 | (D) | (D) | | Electronic data processing..... | 4 | .3 | 2.7 |
| | Other activities..... | 25 | 2.8 | 26.3 | | Other activities..... | 27 | .4 | 6.8 |
| 23 | Apparel and other textile products... | 414 | 25.7 | 266.1 | 34 | Fabricated metal products..... | 526 | 40.3 | 525.4 |
| | Central administrative offices..... | 300 | 20.9 | 233.2 | | Central administrative offices..... | 389 | 33.2 | 442.5 |
| | Research, development, and testing.. | 6 | .3 | 3.0 | | Research, development, and testing.. | 31 | 3.9 | 52.1 |
| | Warehousing..... | 76 | 3.9 | 24.5 | | Warehousing..... | 80 | 1.8 | 14.3 |
| | Other activities..... | 32 | .6 | 5.3 | | Electronic data processing..... | 4 | .3 | 3.3 |
| 24 | Lumber and wood products..... | 275 | 12.4 | 145.7 | | Other activities..... | 22 | 1.1 | 13.2 |
| | Central administrative offices..... | 204 | 11.1 | 132.5 | 35 | Machinery, except electrical..... | 665 | 102.3 | 1,524.6 |
| | Research, development, and testing.. | 11 | .5 | 6.4 | | Central administrative offices..... | 453 | 84.1 | 1,266.0 |
| | Warehousing..... | 35 | .3 | 3.0 | | Research, development, and testing.. | 65 | 11.8 | 185.5 |
| | Electronic data processing..... | 1 | (D) | (D) | | Warehousing..... | 74 | 2.2 | 20.6 |
| | Other activities..... | 24 | (D) | (D) | | Electronic data processing..... | 8 | 1.0 | 13.4 |
| 25 | Furniture and fixtures..... | 115 | 6.5 | 80.9 | | Other activities..... | 65 | 3.3 | 39.2 |
| | Central administrative offices..... | 85 | 6.1 | 77.6 | 36 | Electric and electronic equipment.... | 605 | 138.8 | 2,000.4 |
| | Research, development, and testing.. | 1 | (D) | (D) | | Central administrative offices..... | 395 | 77.5 | 1,145.0 |
| | Warehousing..... | 20 | .2 | 1.2 | | Research, development, and testing.. | 86 | 44.8 | 656.9 |
| | Electronic data processing..... | 2 | (D) | (D) | | Warehousing..... | 65 | 2.4 | 17.4 |
| | Other activities..... | 7 | .1 | 1.0 | | Electronic data processing..... | 16 | 4.9 | 69.4 |
| 26 | Paper and allied products..... | 247 | 34.4 | 473.4 | | Other activities..... | 42 | 9.2 | 111.7 |
| | Central administrative offices..... | 187 | 31.4 | 435.3 | 37 | Transportation equipment..... | 381 | 96.2 | 1,646.6 |
| | Research, development, and testing.. | 26 | 1.9 | 25.7 | | Central administrative offices..... | 233 | 51.8 | 870.4 |
| | Warehousing..... | 15 | .4 | 3.4 | | Research, development, and testing.. | 51 | 40.0 | 727.6 |
| | Electronic data processing..... | 1 | (D) | (D) | | Warehousing..... | 14 | (D) | (D) |
| | Other activities..... | 18 | (D) | (D) | | Electronic data processing..... | 3 | (D) | (D) |
| 27 | Printing and publishing..... | 470 | 29.0 | 330.9 | | Other activities..... | 80 | 3.0 | 34.1 |
| | Central administrative offices..... | 347 | 21.8 | 260.9 | 38 | Instruments and related products..... | 149 | 27.6 | 391.7 |
| | Research, development, and testing.. | 6 | (D) | (D) | | Central administrative offices..... | 93 | 16.2 | 223.5 |
| | Warehousing..... | 41 | 2.9 | 20.0 | | Research, development, and testing.. | 20 | 4.0 | 67.4 |
| | Electronic data processing..... | 6 | (D) | (D) | | Warehousing..... | 19 | .4 | 2.3 |
| | Other activities..... | 70 | 3.4 | 40.9 | | Electronic data processing..... | 1 | (D) | (D) |
| 28 | Chemicals and allied products..... | 978 | 158.5 | 2,177.7 | | Other activities..... | 16 | (D) | (D) |
| | Central administrative offices..... | 623 | 113.1 | 1,552.7 | 39 | Miscellaneous manufacturing industries..... | 141 | 10.4 | 136.5 |
| | Research, development, and testing.. | 173 | 38.4 | 548.0 | | Central administrative offices..... | 94 | 8.3 | 109.9 |
| | Warehousing..... | 136 | 1.6 | 12.8 | | Research, development, and testing.. | 5 | (D) | (D) |
| | Electronic data processing..... | 5 | .4 | 3.5 | | Warehousing..... | 32 | .9 | 9.8 |
| | Other activities..... | 41 | 5.0 | 60.7 | | Electronic data processing..... | - | - | - |
| 29 | Petroleum and coal products..... | 245 | 70.0 | 996.2 | | Other activities..... | 10 | (D) | (D) |
| | Central administrative offices..... | 187 | 56.8 | 792.6 | | | | | |
| | Research, development, and testing.. | 39 | 11.3 | 173.4 | | | | | |
| | Warehousing..... | 4 | (D) | (D) | | | | | |
| | Electronic data processing..... | 4 | (D) | (D) | | | | | |
| | Other activities..... | 11 | .6 | 10.7 | | | | | |

- Represents zero. (D) Withheld to avoid disclosing figures for individual companies.

¹Preliminary data are represented in this table. Final data will appear in the 1972 Enterprise Statistics publication ES72-2.

TABLE 5. Detailed Statistics by Major Industry Group: 1972

(See appendix, Explanation of Terms)

| Item | United States, total | Food and kindred products (SIC 20) | Tobacco manufactures (SIC 21) | Textile mill products (SIC 22) | Apparel and other textile products (SIC 23) | Lumber and wood products (SIC 24) | Furniture and fixtures (SIC 25) | Paper and allied products (SIC 26) | Printing and publishing (SIC 27) |
|---|----------------------|------------------------------------|-------------------------------|--------------------------------|---|-----------------------------------|---------------------------------|------------------------------------|----------------------------------|
| ESTABLISHMENTS, TOTALNUMBER . | 320 701 | 28 183 | 272 | 7 201 | 24 438 | 33 949 | 9 233 | 6 038 | 42 103 |
| WITH 1 TO 19 EMPLOYEES.DO . | 206 515 | 15 858 | 118 | 2 698 | 12 212 | 27 081 | 5 586 | 2 082 | 33 484 |
| WITH 20 TO 99 EMPLOYEESDO . | 77 964 | 8 421 | 63 | 2 331 | 8 731 | 5 230 | 2 561 | 2 202 | 6 705 |
| WITH 100 EMPLOYEES OR MORE.DO . | 36 222 | 3 904 | 91 | 2 172 | 3 495 | 1 629 | 1 086 | 1 754 | 1 824 |
| ALL EMPLOYEES, AVERAGE FOR YEAR1,000 . | 19 026.8 | 1 569.3 | 66.3 | 952.6 | 1 368.3 | 691.0 | 462.0 | 633.4 | 1 056.5 |
| PAYROLL FOR YEAR, ALL EMPLOYEES . . . MILLION DOLLARS . | 174 186.7 | 12 920.2 | 502.1 | 6 051.0 | 7 212.0 | 4 985.6 | 3 205.4 | 5 992.1 | 9 831.2 |
| PRODUCTION WORKERS: | | | | | | | | | |
| AVERAGE FOR YEAR.1,000 . | 13 526.5 | 1 085.3 | 57.4 | 836.1 | 1 198.3 | 601.1 | 384.1 | 498.8 | 637.6 |
| MARCHDO . | 13 171.1 | 1 019.8 | 55.3 | 822.2 | 1 192.1 | 573.5 | 373.6 | 491.8 | 635.2 |
| MAYDO . | 13 378.6 | 1 036.0 | 52.9 | 828.8 | 1 189.2 | 598.8 | 378.5 | 496.8 | 635.6 |
| AUGUSTDO . | 13 689.7 | 1 184.0 | 61.0 | 841.7 | 1 200.3 | 625.1 | 387.4 | 502.4 | 634.9 |
| NOVEMBER.DO . | 13 867.5 | 1 101.5 | 60.5 | 852.1 | 1 211.6 | 607.1 | 396.6 | 504.2 | 644.5 |
| MAN-HOURSMILLIONS . | 26 696.7 | 2 166.8 | 106.8 | 1 725.8 | 2 161.1 | 1 167.8 | 756.1 | 1 040.5 | 1 181.1 |
| JANUARY-MARCHDO . | 6 478.4 | 506.5 | 25.9 | 423.9 | 536.0 | 273.2 | 183.8 | 256.9 | 290.7 |
| APRIL-JUNE.DO . | 6 715.0 | 522.8 | 24.7 | 438.0 | 545.5 | 297.1 | 189.0 | 260.9 | 294.9 |
| JULY-SEPTEMBER.DO . | 6 619.2 | 586.3 | 27.2 | 420.5 | 532.0 | 306.6 | 186.2 | 257.6 | 293.7 |
| OCTOBER-DECEMBER.DO . | 6 885.2 | 551.2 | 29.0 | 443.6 | 547.6 | 290.8 | 197.1 | 265.0 | 301.8 |
| WAGESMILLION DOLLARS . | 105 494.7 | 8 007.0 | 400.9 | 4 806.9 | 5 461.1 | 3 934.9 | 2 323.6 | 4 320.2 | 5 462.6 |
| COST OF MATERIALS, ETC., TOTAL.DO . | 407 395.4 | 79 793.0 | 3 281.1 | 16 499.4 | 14 532.0 | 13 605.7 | 5 335.1 | 15 240.5 | 10 044.3 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED .DO . | 361 901.2 | 72 004.2 | 2 948.2 | 14 730.8 | 10 745.1 | 11 993.7 | 4 810.6 | 13 803.3 | 7 299.9 |
| COST OF REALESDO . | 21 802.9 | 6 628.5 | 296.8 | 404.3 | 512.0 | 605.3 | 353.9 | 391.1 | 345.3 |
| FUELS CONSUMED.DO . | 6 128.1 | 522.0 | 9.4 | 180.6 | 55.8 | 175.5 | 39.5 | 621.5 | 49.8 |
| PURCHASED ELECTRIC ENERGYDO . | 5 850.6 | 483.2 | 11.6 | 281.1 | 103.0 | 163.1 | 55.5 | 347.6 | 136.8 |
| CONTRACT WORKDO . | 11 712.8 | 155.2 | 15.2 | 902.5 | 3 116.1 | 668.1 | 75.6 | 77.1 | 2 212.6 |
| VALUE OF SHIPMENTS, INCLUDING REALESDO . | 756 466.9 | 115 051.5 | 5 920.2 | 28 063.9 | 27 809.2 | 23 829.7 | 11 320.3 | 28 261.9 | 30 146.4 |
| VALUE OF REALES.DO . | 27 428.0 | 7 803.1 | 305.1 | 472.9 | 703.7 | 718.3 | 433.7 | 487.1 | 480.6 |
| VALUE ADDED BY MANUFACTURE.DO . | 353 973.4 | 35 614.8 | 2 637.2 | 11 715.8 | 13 487.5 | 10 310.2 | 6 097.1 | 13 064.1 | 20 209.5 |
| MANUFACTURERS' INVENTORIES: | | | | | | | | | |
| BEGINNING OF YEAR, TOTAL.DO . | 103 034.3 | 9 565.1 | 2 217.5 | 3 750.6 | 3 538.5 | 2 459.7 | 1 561.3 | 2 844.0 | 2 248.3 |
| FINISHED PRODUCTSDO . | 34 547.0 | 5 679.6 | 109.0 | 1 473.3 | 1 561.6 | 947.9 | 473.5 | 1 087.2 | 834.3 |
| WORK IN PROCESSDO . | 34 702.4 | 808.0 | 36.4 | 1 111.9 | 704.2 | 514.9 | 400.6 | 313.6 | 578.4 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . | 33 784.1 | 3 204.2 | 2 072.1 | 1 165.4 | 1 272.6 | 996.9 | 687.2 | 1 443.2 | 835.6 |
| END OF YEAR, TOTAL.DO . | 108 939.3 | 10 025.5 | 2 493.3 | 3 940.6 | 3 788.8 | 2 601.2 | 1 754.4 | 2 911.4 | 2 340.3 |
| FINISHED PRODUCTSDO . | 35 603.8 | 5 679.6 | 141.4 | 1 476.1 | 1 641.5 | 939.8 | 511.6 | 1 094.1 | 879.9 |
| WORK IN PROCESSDO . | 37 387.5 | 895.1 | 34.5 | 1 180.6 | 758.3 | 564.1 | 451.9 | 339.4 | 612.9 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . | 35 947.6 | 3 450.7 | 2 317.4 | 1 283.9 | 1 389.0 | 1 097.3 | 790.9 | 1 478.0 | 847.5 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL .DO . | 25 374.4 | 2 459.5 | 135.8 | 1 221.2 | 388.2 | 1 000.4 | 320.7 | 1 385.5 | 1 132.8 |
| NEW PLANT AND EQUIPMENT, TOTAL.DO . | 24 073.1 | 2 355.0 | 133.2 | 1 127.4 | 363.5 | 931.2 | 306.2 | 1 335.3 | 1 047.7 |
| NEW STRUCTURES AND ADDITIONS TO PLANT .DO . | 5 369.8 | 608.8 | 53.0 | 217.9 | 101.8 | 227.2 | 115.7 | 197.5 | 245.7 |
| NEW MACHINERY AND EQUIPMENTDO . | 18 703.3 | 1 746.2 | 80.2 | 909.5 | 261.7 | 704.0 | 190.4 | 1 137.8 | 802.0 |
| USED PLANT AND EQUIPMENT.DO . | 1 296.7 | 104.5 | 2.6 | 93.8 | 24.7 | 69.2 | 14.5 | 50.3 | 85.1 |

TABLE 5. Detailed Statistics by Major Industry Group: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Chemicals and allied products (SIC 28) | Petroleum and coal products (SIC 29) | Rubber and miscel- laneous plastics products (SIC 30) | Leather and leather products (SIC 31) | Stone, clay, and glass products (SIC 32) | Primary metal industries (SIC 33) | Fabricated metal products (SIC 34) | Machinery, except electrical (SIC 35) | Electric and electronic equipment (SIC 36) |
|--|---|---|--|---|---|--|---|--|---|
| ESTABLISHMENTS, TOTALNUMBER . | 11 425 | 2 016 | 9 237 | 3 201 | 16 015 | 6 792 | 29 525 | 40 792 | 12 270 |
| WITH 1 TO 19 EMPLOYEESDO . | 6 994 | 1 296 | 5 049 | 1 544 | 10 714 | 2 891 | 17 849 | 30 193 | 6 538 |
| WITH 20 TO 99 EMPLOYEESDO . | 3 003 | 456 | 2 871 | 885 | 4 035 | 2 207 | 8 576 | 7 673 | 3 198 |
| WITH 100 EMPLOYEES OR MOREDO . | 1 428 | 264 | 1 317 | 772 | 1 266 | 1 694 | 3 100 | 2 926 | 2 534 |
| ALL EMPLOYEES, AVERAGE FOR YEAR1,000 . | 836.5 | 139.5 | 617.7 | 273.4 | 623.2 | 1 142.8 | 1 493.3 | 1 827.7 | 1 661.3 |
| PAYROLL FOR YEAR, ALL EMPLOYEESMILLION DOLLARS . | 8 730.5 | 1 637.5 | 5 165.2 | 1 589.3 | 5 546.9 | 12 166.5 | 13 820.6 | 18 523.3 | 15 189.0 |
| PRODUCTION WORKERS: | | | | | | | | | |
| AVERAGE FOR YEAR1,000 . | 525.0 | 97.9 | 486.8 | 240.4 | 492.6 | 922.7 | 1 148.0 | 1 266.9 | 1 160.0 |
| MARCHDO . | 518.7 | 94.1 | 469.4 | 237.2 | 471.1 | 897.7 | 1 116.9 | 1 235.1 | 1 124.5 |
| MAYDO . | 524.4 | 98.7 | 478.3 | 241.0 | 492.5 | 922.6 | 1 136.1 | 1 254.1 | 1 139.7 |
| AUGUSTDO . | 527.6 | 100.8 | 492.7 | 245.3 | 506.8 | 927.8 | 1 154.5 | 1 265.3 | 1 164.3 |
| NOVEMBERDO . | 529.4 | 98.1 | 506.8 | 238.3 | 499.9 | 942.6 | 1 184.3 | 1 313.2 | 1 211.2 |
| MAN-HOURSMILLIONS . | 1 053.7 | 200.5 | 968.3 | 449.1 | 998.1 | 1 849.9 | 2 302.7 | 2 538.3 | 2 273.3 |
| JANUARY-MARCHDO . | 261.5 | 47.3 | 233.1 | 113.3 | 234.9 | 446.4 | 557.1 | 618.4 | 555.0 |
| APRIL-JUNEDO . | 265.8 | 51.2 | 241.8 | 115.6 | 253.2 | 472.2 | 578.7 | 639.0 | 573.0 |
| JULY-SEPTEMBERDO . | 258.9 | 51.9 | 239.4 | 109.1 | 257.6 | 452.7 | 570.0 | 615.3 | 547.9 |
| OCTOBER-DECEMBERDO . | 267.5 | 50.0 | 254.0 | 111.1 | 252.4 | 478.7 | 597.0 | 665.6 | 597.5 |
| WAGESMILLION DOLLARS . | 4 753.9 | 1 064.0 | 3 605.0 | 1 230.8 | 4 037.3 | 9 202.4 | 9 544.4 | 11 358.6 | 8 816.4 |
| COST OF MATERIALS, ETC., TOTALDO . | 25 085.5 | 22 762.5 | 9 466.1 | 2 895.4 | 9 062.6 | 35 708.9 | 25 197.5 | 29 204.1 | 23 301.3 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMEDDO . | 21 052.2 | 20 997.3 | 8 096.8 | 2 577.7 | 7 310.8 | 31 867.4 | 22 237.5 | 25 881.4 | 20 844.7 |
| COST OF REALESDO . | 1 761.6 | 956.1 | 868.1 | 172.3 | 682.4 | 840.1 | 1 512.9 | 1 866.9 | 1 622.4 |
| FUELS CONSUMEDDO . | 989.5 | 482.4 | 123.3 | 16.6 | 660.1 | 1 311.4 | 278.0 | 197.2 | 131.1 |
| PURCHASED ELECTRIC ENERGYDO . | 962.6 | 211.0 | 223.5 | 24.9 | 306.1 | 1 066.7 | 353.2 | 333.6 | 295.6 |
| CONTRACT WORKDO . | 319.7 | 115.8 | 154.5 | 103.9 | 103.3 | 623.3 | 815.9 | 925.0 | 407.2 |
| VALUE OF SHIPMENTS, INCLUDING REALESDO . | 57 349.6 | 28 694.7 | 20 923.7 | 5 769.5 | 21 537.5 | 58 429.7 | 51 739.3 | 65 820.7 | 53 394.3 |
| VALUE OF REALESDO . | 2 356.3 | 1 064.5 | 1 213.6 | 221.1 | 838.0 | 913.0 | 1 893.6 | 2 544.0 | 2 275.1 |
| VALUE ADDED BY MANUFACTUREDO . | 32 413.9 | 5 793.1 | 11 653.3 | 2 917.2 | 12 586.5 | 23 258.1 | 26 945.8 | 37 562.9 | 30 558.2 |
| MANUFACTURERS' INVENTORIES: | | | | | | | | | |
| BEGINNING OF YEAR, TOTALDO . | 6 926.1 | 2 353.5 | 2 345.2 | 717.7 | 2 354.1 | 9 175.7 | 7 997.4 | 14 207.4 | 9 225.9 |
| FINISHED PRODUCTSDO . | 3 478.4 | 1 350.9 | 1 239.5 | 316.1 | 1 249.0 | 2 690.0 | 2 091.9 | 4 402.4 | 2 384.0 |
| WORK IN PROCESSDO . | 1 032.8 | 485.3 | 362.4 | 157.0 | 332.4 | 3 106.2 | 2 794.7 | 6 115.1 | 4 301.5 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . | 2 414.9 | 517.3 | 743.3 | 244.6 | 772.6 | 3 379.6 | 3 110.6 | 3 689.8 | 2 539.5 |
| END OF YEAR, TOTALDO . | 7 107.1 | 2 223.0 | 2 588.8 | 796.1 | 2 490.9 | 9 699.1 | 8 344.7 | 15 036.8 | 9 725.5 |
| FINISHED PRODUCTSDO . | 3 529.3 | 1 226.9 | 1 350.9 | 324.5 | 1 314.2 | 2 851.6 | 2 187.5 | 4 466.7 | 2 575.0 |
| WORK IN PROCESSDO . | 1 057.0 | 459.2 | 406.8 | 184.0 | 359.8 | 3 434.3 | 2 997.3 | 6 700.1 | 4 451.5 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . | 2 520.9 | 536.8 | 831.1 | 287.5 | 816.9 | 3 413.2 | 3 159.9 | 3 870.0 | 2 698.8 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTALDO . | 2 797.0 | 1 171.5 | 1 104.4 | 81.1 | 1 257.4 | 2 240.4 | 1 462.5 | 2 076.6 | 1 554.4 |
| NEW PLANT AND EQUIPMENT, TOTALDO . | 2 728.4 | 1 154.2 | 1 059.6 | 74.5 | 1 195.5 | 2 160.6 | 1 323.2 | 1 906.3 | 1 417.5 |
| NEW STRUCTURES AND ADDITIONS TO PLANTDO . | 498.3 | 625.2 | 243.5 | 19.0 | 222.2 | 418.2 | 292.5 | 428.2 | 295.2 |
| NEW MACHINERY AND EQUIPMENTDO . | 2 230.2 | 529.0 | 816.1 | 55.5 | 973.3 | 1 742.5 | 1 030.7 | 1 478.2 | 1 122.3 |
| USED PLANT AND EQUIPMENTDO . | 68.6 | 17.3 | 44.8 | 6.6 | 61.9 | 79.8 | 139.2 | 170.2 | 136.9 |

TABLE 5. Detailed Statistics by Major Industry Group: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Transportation equipment (SIC 37) | Instruments and related products (SIC 38) | Miscellaneous manufac- turing industries (SIC 39) |
|---|---|--|---|
| ESTABLISHMENTS, TOTALNUMBER . | 8 802 | 5 983 | 15 187 |
| WITH 1 TO 19 EMPLOYEESDO . | 5 184 | 3 917 | 11 433 |
| WITH 20 TO 99 EMPLOYEESDO . | 2 140 | 1 306 | 2 827 |
| WITH 100 EMPLOYEES OR MOREDO . | 1 478 | 760 | 927 |
| ALL EMPLOYEES, AVERAGE FOR YEAR1,000 . | 1 719.0 | 453.2 | 445.6 |
| PAYROLL FOR YEAR, ALL EMPLOYEES . . . MILLION DOLLARS . | 19 880.0 | 4 286.2 | 3 179.8 |
| PRODUCTION WORKERS: | | | |
| AVERAGE FOR YEAR1,000 . | 1 246.2 | 291.4 | 349.9 |
| MARCHDO . | 1 228.9 | 281.9 | 332.1 |
| MAYDO . | 1 244.7 | 287.3 | 342.3 |
| AUGUSTDO . | 1 214.7 | 294.4 | 357.9 |
| NOVEMBERDO . | 1 296.3 | 302.0 | 367.3 |
| MAN-HOURSMILLIONS . | 2 527.4 | 568.5 | 660.9 |
| JANUARY-MARCHDO . | 620.0 | 138.8 | 155.6 |
| APRIL-JUNEDO . | 643.8 | 142.2 | 165.2 |
| JULY-SEPTEMBERDO . | 603.9 | 137.8 | 164.2 |
| OCTOBER-DECEMBERDO . | 659.7 | 149.8 | 175.9 |
| WAGESMILLION DOLLARS . | 12 848.6 | 2 231.8 | 2 084.4 |
| COST OF MATERIALS, ETC., TOTALDO . | 55 767.8 | 5 058.5 | 5 554.3 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMEDDO . | 53 471.6 | 4 434.7 | 4 793.3 |
| COST OF REALESDO . | 1 090.6 | 406.0 | 486.5 |
| FUELS CONSUMEDDO . | 205.5 | 43.1 | 35.7 |
| PURCHASED ELECTRIC ENERGYDO . | 365.6 | 63.5 | 62.5 |
| CONTRACT WORKDO . | 634.4 | 111.2 | 176.3 |
| VALUE OF SHIPMENTS, INCLUDING REALESDO . | 94 704.9 | 15 526.7 | 12 173.2 |
| VALUE OF REALESDO . | 1 398.4 | 627.9 | 678.2 |
| VALUE ADDED BY MANUFACTUREDO . | 39 799.4 | 10 580.1 | 6 768.7 |
| MANUFACTURERS' INVENTORIES: | | | |
| BEGINNING OF YEAR, TOTALDO . | 14 523.0 | 2 920.4 | 2 102.9 |
| FINISHED PRODUCTSDO . | 1 468.1 | 955.7 | 880.5 |
| WORK IN PROCESSDO . | 9 861.0 | 1 151.1 | 535.0 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . | 3 193.8 | 813.7 | 687.3 |
| END OF YEAR, TOTALDO . | 15 705.4 | 3 106.8 | 2 259.6 |
| FINISHED PRODUCTSDO . | 1 582.1 | 882.5 | 948.6 |
| WORK IN PROCESSDO . | 10 665.9 | 1 254.1 | 580.7 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . | 3 457.4 | 970.2 | 730.3 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTALDO . | 2 747.0 | 499.4 | 333.9 |
| NEW PLANT AND EQUIPMENT, TOTALDO . | 2 660.2 | 480.0 | 313.6 |
| NEW STRUCTURES AND ADDITIONS TO PLANTDO . | 342.9 | 124.3 | 92.6 |
| NEW MACHINERY AND EQUIPMENTDO . | 2 317.3 | 355.7 | 221.0 |
| USED PLANT AND EQUIPMENTDO . | 86.9 | 19.5 | 20.2 |

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1972 and Prior Census Years

(See appendix, Explanation of Terms)

| Geographic area and year | All establishments | | Operating manufacturing establishments | | Administrative offices and auxiliaries | |
|--|--------------------|-------------------|--|-------------------|--|-------------------|
| | Employees | Payroll | Employees | Payroll | Employees | Payroll |
| | (1,000) | (million dollars) | (1,000) | (million dollars) | (1,000) | (million dollars) |
| United States.....1972.. | 19,026.8 | 174,186.7 | 18,032.4 | 160,414.4 | 994.3 | 13,772.3 |
|1967.. | 19,323.2 | 132,208.5 | 18,492.3 | 123,480.6 | 830.9 | 8,727.9 |
|1963.. | 16,958.4 | 99,898.8 | 16,231.9 | 93,283.3 | 726.5 | 6,615.5 |
|1958.. | 16,025.2 | 78,348.9 | 15,423.1 | 73,875.2 | 602.1 | 4,473.7 |
| DIVISIONS AND STATES | | | | | | |
| New England Division.....1972.. | 1,362.4 | 11,905.1 | 1,306.9 | 11,132.2 | 55.5 | 772.9 |
|1967.. | 1,561.8 | 10,189.9 | 1,515.1 | 9,726.5 | 46.7 | 463.4 |
|1963.. | 1,425.0 | 7,815.0 | 1,379.2 | 7,429.8 | 45.8 | 385.1 |
|1958.. | 1,399.6 | 6,297.8 | 1,360.3 | 6,047.8 | 39.3 | 250.0 |
| Maine.....1972.. | 99.5 | 696.2 | (D) | (D) | (D) | (D) |
|1967.. | 110.8 | 577.2 | 110.2 | 572.1 | .6 | 5.1 |
|1963.. | 99.9 | 438.6 | 99.2 | 433.8 | .7 | 4.8 |
|1958.. | 98.3 | 377.2 | 97.7 | 373.2 | .6 | 4.0 |
| New Hampshire.....1972.. | 89.7 | 663.2 | 89.0 | 654.3 | .8 | 8.9 |
|1967.. | 94.9 | 512.6 | 94.6 | 509.9 | .3 | 2.7 |
|1963.. | 84.1 | 378.9 | 83.4 | 373.8 | .7 | 5.1 |
|1958.. | 79.5 | 297.1 | 78.3 | 292.6 | 1.2 | 4.5 |
| Vermont.....1972.. | 36.9 | 311.4 | (D) | (D) | (D) | (D) |
|1967.. | 42.5 | 259.1 | 42.2 | 256.9 | .3 | 2.2 |
|1963.. | 33.7 | 167.9 | 33.5 | 166.1 | .3 | 1.8 |
|1958.. | 32.5 | 132.5 | 32.3 | 131.7 | .2 | .8 |
| Massachusetts.....1972.. | 618.9 | 5,486.0 | 585.4 | 5,031.3 | 33.5 | 454.7 |
|1967.. | 713.6 | 4,646.3 | 685.4 | 4,372.8 | 28.2 | 273.5 |
|1963.. | 674.0 | 3,712.4 | 646.9 | 3,476.5 | 27.2 | 235.9 |
|1958.. | 680.6 | 3,070.8 | 657.9 | 2,925.5 | 22.7 | 145.3 |
| Rhode Island.....1972.. | 118.1 | 888.2 | 116.5 | 865.6 | 1.6 | 22.6 |
|1967.. | 122.3 | 700.4 | 121.0 | 687.4 | 1.3 | 13.0 |
|1963.. | 113.9 | 533.4 | 112.6 | 523.2 | 1.3 | 10.2 |
|1958.. | 114.5 | 453.1 | 113.4 | 445.6 | 1.1 | 7.5 |
| Connecticut.....1972.. | 399.3 | 3,860.0 | 380.4 | 3,580.3 | 18.9 | 279.7 |
|1967.. | 477.7 | 3,494.3 | 461.7 | 3,327.4 | 16.0 | 166.9 |
|1963.. | 419.4 | 2,583.8 | 403.9 | 2,456.4 | 15.6 | 127.3 |
|1958.. | 394.2 | 1,967.1 | 380.7 | 1,879.2 | 13.5 | 87.9 |
| Middle Atlantic Division.....1972.. | 3,932.8 | 37,119.8 | 3,598.6 | 32,339.3 | 334.2 | 4,780.5 |
|1967.. | 4,360.0 | 30,526.6 | 4,058.0 | 27,234.7 | 302.0 | 3,291.9 |
|1963.. | 4,075.1 | 24,419.6 | 3,811.4 | 21,916.7 | 263.7 | 2,503.0 |
|1958.. | 4,112.9 | 20,470.3 | 3,881.8 | 18,679.0 | 231.0 | 1,791.4 |
| New York.....1972.. | 1,679.3 | 16,218.5 | 1,512.2 | 13,750.7 | 167.1 | 2,467.8 |
|1967.. | 1,929.2 | 13,851.5 | 1,771.2 | 12,055.6 | 158.0 | 1,795.9 |
|1963.. | 1,853.0 | 11,289.7 | 1,708.7 | 9,878.2 | 144.3 | 1,411.5 |
|1958.. | 1,915.9 | 9,627.7 | 1,782.4 | 8,573.2 | 133.5 | 1,054.5 |
| New Jersey.....1972.. | 836.1 | 8,107.2 | 756.1 | 6,961.4 | 80.0 | 1,145.8 |
|1967.. | 881.3 | 6,325.4 | 817.9 | 5,673.1 | 63.4 | 652.3 |
|1963.. | 829.2 | 5,121.3 | 778.0 | 4,665.8 | 51.2 | 455.5 |
|1958.. | 795.0 | 4,066.5 | 761.9 | 3,822.9 | 33.1 | 243.6 |
| Pennsylvania.....1972.. | 1,417.5 | 12,794.1 | 1,330.4 | 11,627.2 | 87.1 | 1,166.9 |
|1967.. | 1,549.5 | 10,349.7 | 1,468.9 | 9,506.0 | 80.6 | 843.7 |
|1963.. | 1,392.9 | 8,008.6 | 1,324.7 | 7,372.7 | 68.2 | 636.0 |
|1958.. | 1,402.0 | 6,776.1 | 1,337.5 | 6,282.9 | 64.4 | 493.3 |
| East North Central Division.....1972.. | 4,932.9 | 50,958.4 | 4,643.9 | 46,764.0 | 289.0 | 4,194.4 |
|1967.. | 5,150.8 | 38,495.2 | 4,902.3 | 35,855.3 | 248.5 | 2,639.9 |
|1963.. | 4,483.7 | 29,212.1 | 4,264.5 | 27,200.6 | 219.2 | 2,011.5 |
|1958.. | 4,261.3 | 22,992.1 | 4,084.3 | 21,678.6 | 177.1 | 1,313.5 |
| Ohio.....1972.. | 1,346.3 | 13,810.0 | 1,263.8 | 12,720.1 | 82.5 | 1,089.9 |
|1967.. | 1,397.0 | 10,523.1 | 1,334.9 | 9,898.5 | 62.1 | 624.6 |
|1963.. | 1,239.5 | 8,125.4 | 1,186.1 | 7,656.6 | 53.4 | 468.8 |
|1958.. | 1,201.0 | 6,522.5 | 1,162.3 | 6,229.2 | 38.8 | 293.3 |
| Indiana.....1972.. | 703.9 | 6,881.5 | 689.7 | 6,709.0 | 14.2 | 172.5 |
|1967.. | 710.2 | 5,023.2 | 701.3 | 4,933.2 | 8.9 | 90.0 |
|1963.. | 609.8 | 3,794.3 | 599.8 | 3,708.5 | 10.0 | 85.8 |
|1958.. | 551.0 | 2,874.7 | 544.3 | 2,826.6 | 6.7 | 48.1 |
| Illinois.....1972.. | 1,306.0 | 12,799.5 | 1,224.6 | 11,693.1 | 81.4 | 1,106.4 |
|1967.. | 1,397.3 | 10,013.9 | 1,331.5 | 9,319.6 | 65.8 | 694.3 |
|1963.. | 1,211.2 | 7,560.6 | 1,151.4 | 7,023.2 | 59.8 | 537.4 |
|1958.. | 1,189.9 | 6,224.8 | 1,139.4 | 5,864.6 | 50.5 | 360.2 |
| Michigan.....1972.. | 1,076.2 | 12,745.1 | 981.5 | 11,125.8 | 94.7 | 1,619.3 |
|1967.. | 1,134.1 | 9,357.2 | 1,039.7 | 8,290.9 | 94.4 | 1,066.3 |
|1963.. | 961.1 | 6,950.7 | 879.0 | 6,147.5 | 82.1 | 803.2 |
|1958.. | 880.0 | 5,161.2 | 809.6 | 4,618.7 | 70.4 | 542.5 |
| Wisconsin.....1972.. | 500.5 | 4,722.3 | 484.3 | 4,517.7 | 16.2 | 204.6 |
|1967.. | 512.2 | 3,577.8 | 494.9 | 3,413.1 | 17.3 | 164.7 |
|1963.. | 461.8 | 2,781.1 | 448.2 | 2,664.8 | 13.6 | 116.3 |
|1958.. | 439.4 | 2,208.9 | 428.7 | 2,139.5 | 10.7 | 69.4 |

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area and year | All establishments | | Operating manufacturing establishments | | Administrative offices and auxiliaries | |
|----------------------------------|--------------------|-------------------|--|-------------------|--|-------------------|
| | Employees | Payroll | Employees | Payroll | Employees | Payroll |
| | (1,000) | (million dollars) | (1,000) | (million dollars) | (1,000) | (million dollars) |
| DIVISIONS AND STATES--Continued | | | | | | |
| West North Central Division..... | | | | | | |
| 1972.. | 1,201.5 | 10,923.4 | 1,140.5 | 10,145.7 | 61.0 | 777.7 |
| 1967.. | 1,205.9 | 8,164.8 | 1,156.4 | 7,681.6 | 49.5 | 483.2 |
| 1963.. | 1,014.4 | 5,894.4 | 974.8 | 5,583.8 | 39.5 | 310.8 |
| 1958.. | 964.0 | 4,615.5 | 932.6 | 4,407.6 | 31.5 | 207.9 |
| Minnesota..... | | | | | | |
| 1972.. | 302.2 | 2,889.0 | 274.9 | 2,538.4 | 27.3 | 350.6 |
| 1967.. | 299.8 | 2,106.5 | 275.9 | 1,881.3 | 23.9 | 225.2 |
| 1963.. | 245.9 | 1,478.6 | 230.6 | 1,356.0 | 15.3 | 122.6 |
| 1958.. | 220.8 | 1,094.8 | 209.2 | 1,020.2 | 11.6 | 74.6 |
| Iowa..... | | | | | | |
| 1972.. | 215.5 | 2,038.8 | 213.1 | 2,002.6 | 2.4 | 36.2 |
| 1967.. | 210.1 | 1,434.6 | 208.8 | 1,420.3 | 1.3 | 14.3 |
| 1963.. | 178.2 | 1,046.7 | (D) | (D) | (D) | (D) |
| 1958.. | 166.1 | 812.5 | 164.5 | 801.7 | 1.6 | 10.8 |
| Missouri..... | | | | | | |
| 1972.. | 434.3 | 3,897.3 | 407.9 | 3,563.4 | 26.4 | 333.9 |
| 1967.. | 452.2 | 3,048.9 | 430.8 | 2,831.4 | 21.4 | 217.5 |
| 1963.. | 391.4 | 2,235.2 | 371.9 | 2,080.8 | 19.5 | 154.4 |
| 1958.. | 380.5 | 1,771.1 | 364.0 | 1,659.1 | 16.5 | 112.0 |
| North Dakota..... | | | | | | |
| 1972.. | 10.2 | 78.6 | (D) | (D) | (D) | (D) |
| 1967.. | 7.5 | 41.6 | (D) | (D) | (D) | (D) |
| 1963.. | 6.5 | 31.5 | (D) | (D) | (D) | (D) |
| 1958.. | 6.3 | 26.3 | 6.3 | 26.2 | (Z) | (Z) |
| South Dakota..... | | | | | | |
| 1972.. | 17.4 | 134.5 | (D) | (D) | (D) | (D) |
| 1967.. | 15.5 | 92.5 | (D) | (D) | (D) | (D) |
| 1963.. | 13.2 | 70.0 | 13.1 | 69.4 | .1 | .5 |
| 1958.. | 12.9 | 54.8 | 12.9 | 54.8 | - | - |
| Nebraska..... | | | | | | |
| 1972.. | 84.9 | 704.2 | 83.3 | 685.1 | 1.6 | 19.1 |
| 1967.. | 77.0 | 475.9 | 75.9 | 465.6 | 1.1 | 10.3 |
| 1963.. | 64.9 | 348.0 | 63.8 | 339.7 | 1.1 | 8.3 |
| 1958.. | 58.6 | 265.2 | 57.7 | 259.0 | .9 | 6.2 |
| Kansas..... | | | | | | |
| 1972.. | 137.0 | 1,181.1 | 134.0 | 1,145.5 | 3.0 | 35.6 |
| 1967.. | 143.8 | 964.8 | 142.0 | 949.3 | 1.8 | 15.5 |
| 1963.. | 114.3 | 684.4 | 112.8 | 674.0 | 1.5 | 10.5 |
| 1958.. | 118.8 | 590.8 | 118.0 | 586.6 | .9 | 4.3 |
| South Atlantic Division..... | | | | | | |
| 1972.. | 2,739.1 | 20,637.8 | 2,646.1 | 19,454.0 | 93.0 | 1,183.8 |
| 1967.. | 2,501.5 | 14,014.0 | 2,429.8 | 13,284.8 | 71.7 | 729.2 |
| 1963.. | 2,124.8 | 10,008.4 | 2,068.1 | 9,501.2 | 56.7 | 507.2 |
| 1958.. | 1,884.9 | 7,253.6 | 18,844.3 | 6,941.5 | 40.6 | 312.1 |
| Delaware..... | | | | | | |
| 1972.. | 69.1 | 754.5 | (D) | (D) | (D) | (D) |
| 1967.. | 70.7 | 588.4 | 50.6 | 338.7 | 20.1 | 249.7 |
| 1963.. | 58.3 | 429.6 | 41.2 | 244.5 | 17.1 | 185.1 |
| 1958.. | 57.8 | 347.6 | 40.5 | 191.8 | 17.3 | 155.8 |
| Maryland..... | | | | | | |
| 1972.. | 255.6 | 2,386.3 | 245.5 | 2,260.3 | 10.1 | 126.0 |
| 1967.. | 287.6 | 1,956.0 | 281.2 | 1,891.3 | 6.4 | 64.7 |
| 1963.. | 263.7 | 1,549.8 | 258.6 | 1,501.1 | 5.1 | 48.7 |
| 1958.. | 259.1 | 1,257.4 | 256.9 | 1,241.8 | 2.2 | 15.6 |
| District of Columbia..... | | | | | | |
| 1972.. | 19.4 | 219.6 | (D) | (D) | (D) | (D) |
| 1967.. | 23.1 | 178.7 | 22.4 | 168.3 | .7 | 10.4 |
| 1963.. | 22.1 | 147.6 | 21.3 | 138.8 | .9 | 8.9 |
| 1958.. | 21.3 | 114.0 | 20.8 | 109.7 | .5 | 4.4 |
| Virginia..... | | | | | | |
| 1972.. | 375.4 | 2,826.0 | 365.8 | 2,720.3 | 9.6 | 105.7 |
| 1967.. | 339.8 | 1,905.1 | 331.6 | 1,828.1 | 8.2 | 77.0 |
| 1963.. | 302.1 | 1,432.0 | 295.3 | 1,377.1 | 6.8 | 54.9 |
| 1958.. | 258.1 | 986.5 | 251.9 | 949.0 | 6.2 | 37.6 |
| West Virginia..... | | | | | | |
| 1972.. | 120.8 | 1,097.6 | 116.8 | 1,042.6 | 4.0 | 55.0 |
| 1967.. | 124.0 | 831.6 | 120.8 | 801.0 | 3.2 | 30.6 |
| 1963.. | 117.0 | 700.1 | 112.8 | 659.4 | 4.3 | 40.6 |
| 1958.. | 116.2 | 573.8 | 114.4 | 560.1 | 1.8 | 13.7 |
| North Carolina..... | | | | | | |
| 1972.. | 743.7 | 4,929.1 | 722.5 | 4,677.7 | 21.2 | 251.4 |
| 1967.. | 643.8 | 3,066.1 | 628.9 | 2,924.7 | 14.9 | 141.4 |
| 1963.. | 530.6 | 2,092.1 | 519.1 | 2,002.9 | 11.6 | 89.1 |
| 1958.. | 461.5 | 1,486.7 | 454.9 | 1,443.6 | 6.5 | 43.1 |
| South Carolina..... | | | | | | |
| 1972.. | 345.1 | 2,344.5 | 337.9 | 2,265.4 | 7.2 | 79.1 |
| 1967.. | 304.3 | 1,502.2 | 298.2 | 1,452.4 | 6.1 | 49.8 |
| 1963.. | 261.6 | 1,049.3 | 258.5 | 1,030.8 | 3.2 | 18.5 |
| 1958.. | 225.5 | 732.1 | 224.5 | 726.6 | 1.0 | 5.5 |
| Georgia..... | | | | | | |
| 1972.. | 467.2 | 3,329.9 | 453.3 | 3,162.1 | 13.9 | 167.8 |
| 1967.. | 423.1 | 2,231.2 | 415.0 | 2,159.8 | 8.1 | 71.4 |
| 1963.. | 354.0 | 1,505.6 | 349.7 | 1,473.2 | 4.3 | 32.4 |
| 1958.. | 314.1 | 1,075.0 | 312.4 | 1,062.5 | 1.7 | 12.5 |
| Florida..... | | | | | | |
| 1972.. | 342.9 | 2,750.3 | 336.7 | 2,672.8 | 6.2 | 77.5 |
| 1967.. | 285.1 | 1,754.7 | 281.1 | 1,720.5 | 4.0 | 34.2 |
| 1963.. | 215.4 | 1,102.3 | 212.0 | 1,073.2 | 3.4 | 29.0 |
| 1958.. | 171.3 | 680.5 | 167.8 | 656.6 | 3.4 | 23.9 |

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area and year | All establishments | | Operating manufacturing establishments | | Administrative offices and auxiliaries | |
|----------------------------------|--------------------|-------------------|--|-------------------|--|-------------------|
| | Employees | Payroll | Employees | Payroll | Employees | Payroll |
| | (1,000) | (million dollars) | (1,000) | (million dollars) | (1,000) | (million dollars) |
| DIVISIONS AND STATES--Continued | | | | | | |
| East South Central Division..... | | | | | | |
| 1972.. | 1,249.1 | 9,210.9 | 1,227.2 | 8,967.6 | 21.9 | 243.3 |
| 1967.. | 1,091.8 | 5,908.7 | 1,076.1 | 5,768.6 | 15.7 | 140.1 |
| 1963.. | 887.7 | 4,112.8 | 874.5 | 4,008.4 | 13.2 | 104.4 |
| 1958.. | 779.8 | 3,072.8 | 767.2 | 2,991.8 | 12.8 | 81.1 |
| Kentucky..... | | | | | | |
| 1972.. | 258.7 | 2,160.0 | 250.3 | 2,060.3 | 8.4 | 99.7 |
| 1967.. | 224.6 | 1,351.9 | 217.6 | 1,285.4 | 7.0 | 66.5 |
| 1963.. | 180.5 | 959.0 | 175.7 | 920.0 | 4.8 | 39.0 |
| 1958.. | 162.2 | 721.4 | 157.8 | 693.2 | 4.5 | 28.2 |
| Tennessee..... | | | | | | |
| 1972.. | 467.4 | 3,351.7 | 459.8 | 3,276.9 | 7.6 | 74.8 |
| 1967.. | 418.0 | 2,190.0 | 412.8 | 2,145.8 | 5.2 | 44.2 |
| 1963.. | 334.9 | 1,505.2 | 330.8 | 1,479.2 | 4.1 | 26.0 |
| 1958.. | 279.3 | 1,077.0 | 275.8 | 1,058.4 | 3.5 | 18.7 |
| Alabama..... | | | | | | |
| 1972.. | 322.6 | 2,396.8 | 318.7 | 2,346.7 | 3.9 | 50.1 |
| 1967.. | 288.8 | 1,602.8 | 286.4 | 1,581.4 | 2.4 | 21.4 |
| 1963.. | 243.8 | 1,162.4 | 240.2 | 1,128.3 | 3.6 | 34.1 |
| 1958.. | 229.8 | 920.0 | 225.4 | 887.2 | 4.5 | 32.8 |
| Mississippi..... | | | | | | |
| 1972.. | 200.4 | 1,302.4 | 198.3 | 1,283.7 | 2.1 | 18.7 |
| 1967.. | 160.4 | 764.0 | 159.3 | 756.0 | 1.1 | 8.0 |
| 1963.. | 128.5 | 486.2 | 127.8 | 480.9 | .7 | 5.3 |
| 1958.. | 108.5 | 354.4 | 108.2 | 353.0 | .3 | 1.4 |
| West South Central Division..... | | | | | | |
| 1972.. | 1,238.6 | 10,281.0 | 1,191.7 | 9,663.7 | 46.9 | 617.3 |
| 1967.. | 1,083.3 | 6,854.6 | 1,046.7 | 6,501.2 | 36.6 | 353.4 |
| 1963.. | 864.6 | 4,651.2 | 838.1 | 4,427.6 | 26.5 | 223.6 |
| 1958.. | 794.8 | 3,645.4 | 771.5 | 3,482.3 | 23.4 | 163.0 |
| Arkansas..... | | | | | | |
| 1972.. | 180.9 | 1,151.7 | 178.5 | 1,126.6 | 2.4 | 25.1 |
| 1967.. | 143.6 | 665.6 | 142.2 | 653.6 | 1.4 | 12.0 |
| 1963.. | 113.6 | 439.6 | 112.8 | 433.4 | .9 | 6.1 |
| 1958.. | 88.7 | 292.7 | 87.9 | 288.1 | .8 | 4.6 |
| Louisiana..... | | | | | | |
| 1972.. | 179.4 | 1,601.4 | 176.6 | 1,571.2 | 2.8 | 30.2 |
| 1967.. | 164.5 | 1,084.4 | 162.7 | 1,068.8 | 1.8 | 15.6 |
| 1963.. | 139.5 | 769.4 | 138.8 | 763.7 | .8 | 5.8 |
| 1958.. | 136.9 | 621.4 | 136.4 | 618.1 | .6 | 3.3 |
| Oklahoma..... | | | | | | |
| 1972.. | 142.7 | 1,187.9 | 128.9 | 1,020.7 | 13.8 | 167.2 |
| 1967.. | 117.7 | 764.2 | 105.0 | 648.0 | 12.7 | 116.2 |
| 1963.. | 97.7 | 551.7 | 87.3 | 465.1 | 10.4 | 86.6 |
| 1958.. | 91.6 | 446.4 | 80.8 | 367.9 | 10.8 | 78.4 |
| Texas..... | | | | | | |
| 1972.. | 735.6 | 6,340.0 | 707.7 | 5,945.2 | 27.9 | 394.8 |
| 1967.. | 657.5 | 4,340.4 | 636.8 | 4,130.8 | 20.7 | 209.6 |
| 1963.. | 513.8 | 2,890.5 | 499.4 | 2,765.4 | 14.4 | 125.1 |
| 1958.. | 477.6 | 2,284.9 | 466.4 | 2,208.2 | 11.2 | 76.7 |
| Mountain Division..... | | | | | | |
| 1972.. | 388.2 | 3,469.3 | 373.3 | 3,285.1 | 14.9 | 184.2 |
| 1967.. | 315.1 | 2,123.3 | 308.6 | 2,063.2 | 6.5 | 60.1 |
| 1963.. | 283.7 | 1,706.4 | 278.7 | 1,662.7 | 5.0 | 43.7 |
| 1958.. | 228.7 | 1,145.2 | (D) | (D) | (D) | (D) |
| Montana..... | | | | | | |
| 1972.. | 21.4 | 184.6 | 21.3 | 183.3 | .1 | 1.3 |
| 1967.. | 20.4 | 129.5 | (D) | (D) | (D) | (D) |
| 1963.. | 20.2 | 109.3 | (D) | (D) | (D) | (D) |
| 1958.. | 20.3 | 94.8 | 20.2 | 94.1 | .1 | .7 |
| Idaho..... | | | | | | |
| 1972.. | 43.0 | 339.9 | 41.4 | 318.4 | 1.6 | 21.5 |
| 1967.. | 37.1 | 219.9 | 36.0 | 208.8 | 1.1 | 11.1 |
| 1963.. | 30.5 | 162.6 | 30.1 | 159.2 | .4 | 3.4 |
| 1958.. | 27.6 | 128.1 | 27.4 | 126.4 | .2 | 1.8 |
| Wyoming..... | | | | | | |
| 1972.. | 7.0 | 56.9 | 6.7 | 53.9 | .3 | 3.0 |
| 1967.. | 5.9 | 37.1 | (D) | (D) | (D) | (D) |
| 1963.. | 6.8 | 38.0 | (D) | (D) | (D) | (D) |
| 1958.. | 6.4 | 31.6 | (D) | (D) | (D) | (D) |
| Colorado..... | | | | | | |
| 1972.. | 132.6 | 1,297.8 | 125.2 | 1,206.0 | 7.4 | 91.8 |
| 1967.. | 104.0 | 730.5 | 101.0 | 702.8 | 3.0 | 27.7 |
| 1963.. | 93.7 | 596.0 | 91.2 | 573.8 | 2.6 | 22.2 |
| 1958.. | 77.5 | 405.0 | 75.5 | 390.9 | 2.0 | 14.0 |
| New Mexico..... | | | | | | |
| 1972.. | 23.6 | 157.2 | 23.2 | 152.5 | .4 | 4.7 |
| 1967.. | 16.9 | 98.6 | 16.6 | 95.2 | .3 | 3.4 |
| 1963.. | 15.3 | 82.1 | 15.2 | 79.7 | .2 | 2.3 |
| 1958.. | 13.7 | 59.4 | 13.6 | 58.7 | .1 | .7 |
| Arizona..... | | | | | | |
| 1972.. | 93.9 | 855.1 | 92.2 | 830.5 | 1.7 | 24.6 |
| 1967.. | 76.8 | 543.2 | 75.7 | 533.1 | 1.1 | 10.1 |
| 1963.. | 56.9 | 347.5 | 56.4 | 342.7 | .6 | 4.8 |
| 1958.. | 40.6 | 213.3 | 40.3 | 211.4 | .3 | 1.9 |
| Utah..... | | | | | | |
| 1972.. | 56.6 | 486.2 | 53.7 | 452.9 | 2.9 | 33.3 |
| 1967.. | 47.0 | 314.9 | 46.4 | 310.2 | .6 | 4.7 |
| 1963.. | 53.5 | 328.2 | 52.6 | 320.2 | .9 | 8.1 |
| 1958.. | 37.6 | 185.9 | 36.7 | 181.0 | .9 | 4.9 |

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area and year | All establishments | | Operating manufacturing establishments | | Administrative offices and auxiliaries | |
|--|--------------------|-------------------|--|-------------------|--|-------------------|
| | Employees | Payroll | Employees | Payroll | Employees | Payroll |
| | (1,000) | (million dollars) | (1,000) | (million dollars) | (1,000) | (million dollars) |
| DIVISIONS AND STATES--Continued | | | | | | |
| Mountain Division--Continued | | | | | | |
| Nevada.....1972.. | 10.0 | 91.7 | 9.6 | 87.6 | 0.4 | 4.1 |
| 1967.. | 7.0 | 49.6 | 7.0 | 49.1 | (Z) | .5 |
| 1963.. | 6.8 | 42.2 | (D) | (D) | (D) | (D) |
| 1958.. | 5.0 | 27.1 | 5.0 | 26.8 | (Z) | .3 |
| Pacific Division.....1972.. | 1,982.1 | 19,681.9 | 1,904.1 | 18,663.8 | 78.0 | 1,018.1 |
| 1967.. | 2,050.3 | 15,911.2 | 1,996.6 | 15,344.6 | 53.7 | 566.7 |
| 1963.. | 1,798.1 | 12,059.6 | 1,745.3 | 11,571.7 | 52.8 | 488.0 |
| 1958.. | 1,595.0 | 8,806.1 | 1,554.2 | 8,502.4 | 40.9 | 303.6 |
| Washington.....1972.. | 226.0 | 2,308.4 | 219.3 | 2,223.7 | 6.7 | 84.7 |
| 1967.. | 270.7 | 2,119.0 | 266.6 | 2,075.8 | 4.1 | 43.2 |
| 1963.. | 224.4 | 1,479.1 | 221.3 | 1,454.0 | 3.1 | 25.1 |
| 1958.. | 215.0 | 1,173.3 | 212.0 | 1,157.1 | 3.0 | 16.1 |
| Oregon.....1972.. | 178.6 | 1,627.3 | 173.7 | 1,565.2 | 4.9 | 62.1 |
| 1967.. | 163.1 | 1,082.5 | 160.4 | 1,059.3 | 2.7 | 23.2 |
| 1963.. | 145.2 | 819.6 | 143.1 | 803.0 | 2.0 | 16.6 |
| 1958.. | 134.0 | 648.6 | 132.6 | 639.7 | 1.4 | 8.9 |
| California.....1972.. | 1,545.1 | 15,477.8 | 1,479.6 | 14,618.3 | 65.5 | 859.5 |
| 1967.. | 1,583.5 | 12,514.5 | 1,537.6 | 12,024.4 | 45.9 | 490.2 |
| 1963.. | 1,397.6 | 9,612.2 | 1,350.7 | 9,173.2 | 46.9 | 439.0 |
| 1958.. | 1,217.3 | 6,876.3 | 1,181.8 | 6,601.1 | 35.6 | 275.2 |
| Alaska.....1972.. | 7.6 | 77.3 | (D) | (D) | (D) | (D) |
| 1967.. | 7.6 | 55.6 | 7.6 | 55.2 | (Z) | .4 |
| 1963.. | 5.8 | 39.7 | 5.8 | 39.6 | (Z) | .2 |
| 1958.. | 4.8 | 25.7 | 4.8 | 25.7 | - | - |
| Hawaii.....1972.. | 24.8 | 191.1 | (D) | (D) | (D) | (D) |
| 1967.. | 25.4 | 139.6 | 24.4 | 129.9 | 1.0 | 9.7 |
| 1963.. | 25.1 | 109.0 | 24.3 | 101.9 | .9 | 7.1 |
| 1958.. | 23.9 | 82.2 | 23.0 | 78.8 | .9 | 3.4 |
| STANDARD CONSOLIDATED AREAS ¹ | | | | | | |
| Chicago, IL--Northwestern Indiana...1972.. | 1,009.0 | 10,205.6 | 938.5 | 9,255.6 | 70.5 | 950.0 |
| 1967.. | 1,088.1 | 8,020.4 | 1,030.1 | 7,410.3 | 58.0 | 610.1 |
| 1963.. | 958.5 | 6,195.4 | 905.0 | 5,710.0 | 53.6 | 485.4 |
| 1958.. | 957.2 | 5,213.4 | 911.8 | 4,881.6 | 45.4 | 331.8 |
| New York, NY--Northeastern | | | | | | |
| New Jersey ².....1972.. | 1,622.6 | 15,470.3 | 1,427.5 | 12,589.1 | 195.1 | 2,881.2 |
| 1967.. | 1,818.5 | 12,968.2 | 1,643.5 | 10,998.6 | 175.0 | 1,969.6 |
| 1963.. | 1,779.0 | 10,767.1 | 1,625.5 | 9,279.1 | 153.5 | 1,488.0 |
| 1958.. | 1,797.0 | 9,045.3 | 1,660.4 | 7,947.7 | 136.5 | 1,097.5 |
| STANDARD METROPOLITAN STATISTICAL AREAS ¹ | | | | | | |
| Abilene, TX ³.....1972.. | 5.2 | 32.2 | (D) | (D) | (D) | (D) |
| 1967.. | 4.0 | 21.0 | (D) | (D) | (D) | (D) |
| 1963.. | 3.4 | 14.2 | (D) | (D) | (D) | (D) |
| 1958.. | 3.6 | 11.6 | (D) | (D) | (D) | (D) |
| Akron, OH.....1972.. | 94.4 | 1,004.3 | 84.4 | 885.7 | 10.0 | 118.6 |
| 1967.. | 101.1 | 807.0 | 92.2 | 724.6 | 8.8 | 82.4 |
| 1963.. | 90.7 | 638.9 | 83.3 | 578.1 | 7.3 | 60.8 |
| 1958.. | 88.6 | 501.5 | 85.0 | 476.0 | 3.6 | 25.5 |
| Albany, GA: ⁴ | | | | | | |
| New definition.....1972.. | 8.9 | 63.3 | 8.9 | 63.3 | - | - |
| Old definition.....1972.. | (D) | (D) | (D) | (D) | - | - |
| 1967.. | 5.7 | 28.8 | 5.7 | 28.8 | - | - |
| 1963.. | 4.7 | 17.9 | 4.7 | 17.9 | - | - |
| 1958.. | 3.3 | 11.2 | 3.3 | 11.2 | - | - |
| Albany-Schenectady-Troy, NY: ⁴ | | | | | | |
| New definition.....1972.. | 66.9 | 676.1 | 60.0 | 577.2 | 6.9 | 98.9 |
| Old definition.....1972.. | 59.3 | 624.6 | 53.8 | 540.6 | 5.5 | 84.0 |
| 1967.. | 65.3 | 493.2 | 59.1 | 427.4 | 6.2 | 65.8 |
| 1963.. | 61.8 | 395.1 | (D) | (D) | (D) | (D) |
| 1958.. | 71.5 | 385.0 | 63.3 | 324.4 | 8.3 | 60.6 |
| Albuquerque, NM: ⁴ | | | | | | |
| New definition.....1972.. | 12.0 | 84.8 | 11.9 | 83.3 | .1 | 1.5 |
| Old definition.....1972.. | 11.4 | 81.0 | 11.3 | 79.5 | .1 | 1.5 |
| 1967.. | 7.8 | 48.7 | (D) | (D) | (D) | (D) |
| 1963.. | 8.1 | 47.3 | 8.2 | 47.3 | - | - |
| 1958.. | 6.7 | 32.3 | 6.6 | 31.9 | .1 | .3 |
| Alexandria, LA ⁵.....1972.. | 4.5 | 31.2 | 4.5 | 31.2 | - | - |
| Allentown-Bethlehem-Easton, PA-NJ: ⁴ | | | | | | |
| New definition.....1972.. | 110.4 | 980.6 | 102.2 | 853.0 | 8.2 | 127.6 |
| Old definition.....1972.. | 103.6 | 943.0 | (D) | (D) | (D) | (D) |
| 1967.. | 102.6 | 663.6 | 95.6 | 584.0 | 7.0 | 79.6 |
| 1963.. | 93.7 | 517.9 | 88.4 | 463.4 | 5.3 | 54.6 |
| 1958.. | 93.9 | 430.1 | 88.3 | 379.4 | 5.6 | 50.7 |

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area and year | All establishments | | Operating manufacturing establishments | | Administrative offices and auxiliaries | |
|--|--------------------|-------------------|--|-------------------|--|-------------------|
| | Employees | Payroll | Employees | Payroll | Employees | Payroll |
| | (1,000) | (million dollars) | (1,000) | (million dollars) | (1,000) | (million dollars) |
| STANDARD METROPOLITAN STATISTICAL AREAS--Continued | | | | | | |
| Altoona, PA.....1972.. | 15.6 | 106.7 | (D) | (D) | (D) | (D) |
|1967.. | 14.6 | 78.0 | (D) | (D) | (D) | (D) |
|1963.. | 11.7 | 53.6 | (D) | (D) | (D) | (D) |
|1958.. | 10.4 | 39.6 | 10.4 | 39.6 | (Z) | (Z) |
| Amarillo, TX.....1972.. | 5.4 | 38.8 | 5.0 | 33.3 | .4 | 5.5 |
|1967.. | 4.5 | 26.9 | 4.1 | 23.6 | .4 | 3.3 |
|1963.. | 4.0 | 22.0 | (D) | (D) | (D) | (D) |
|1958.. | 3.7 | 16.6 | 3.6 | 16.1 | .1 | .4 |
| Anaheim-Santa Ana-Garden Grove, CA..1972.. | 131.0 | 1,369.0 | 127.8 | 1,320.2 | 3.2 | 48.8 |
|1967.. | 125.8 | 1,106.8 | 124.2 | 1,090.1 | 1.6 | 16.7 |
|1963.. | 96.9 | 687.3 | 93.7 | 662.8 | 3.2 | 24.5 |
|1958.. | 31.8 | 175.9 | 31.2 | 171.2 | .6 | 4.8 |
| Anchorage, AK ⁵.....1972.. | 1.3 | 14.5 | 1.3 | 14.2 | (Z) | .3 |
| Anderson, IN.....1972.. | 26.5 | 304.0 | (D) | (D) | (D) | (D) |
|1967.. | 28.4 | 224.1 | 28.4 | 224.1 | - | - |
|1963.. | 26.2 | 183.3 | (D) | (D) | (D) | (D) |
|1958.. | 23.5 | 123.8 | 23.5 | 123.8 | - | - |
| Ann Arbor, MI.....1972.. | 35.4 | 450.0 | 33.6 | 419.7 | 1.8 | 30.3 |
|1967.. | 35.0 | 288.0 | 32.2 | 255.6 | 2.8 | 32.4 |
|1963.. | 25.8 | 188.7 | 25.7 | 187.8 | .1 | .9 |
|1958.. | 18.8 | 108.1 | 18.1 | 103.1 | .7 | 5.0 |
| Appleton-Oshkosh, WI ⁵.....1972.. | 38.4 | 362.3 | 36.6 | 337.0 | 1.8 | 25.3 |
| Asheville, NC ³.....1972.. | 21.8 | 144.6 | 20.8 | 133.2 | 1.0 | 11.4 |
|1967.. | 19.7 | 95.9 | 18.8 | 88.5 | .9 | 7.4 |
|1963.. | 16.5 | 70.1 | (D) | (D) | (D) | (D) |
|1958.. | 12.2 | 43.8 | 12.2 | 43.8 | (Z) | (Z) |
| Atlanta, GA: ⁴ | | | | | | |
| New definition.....1972.. | 132.4 | 1,199.6 | 122.3 | 1,071.7 | 10.1 | 127.9 |
| Old definition.....1972.. | 115.4 | 1,089.5 | 106.3 | 973.6 | 9.1 | 115.9 |
|1967.. | 117.2 | 809.6 | 111.7 | 761.3 | 5.5 | 48.3 |
|1963.. | 95.7 | 538.6 | 92.7 | 515.9 | 2.9 | 22.7 |
|1958.. | 83.5 | 379.7 | 82.5 | 371.1 | 1.1 | 8.6 |
| Atlantic City, NJ.....1972.. | 10.4 | 76.5 | (D) | (D) | (D) | (D) |
|1967.. | 10.2 | 52.5 | (D) | (D) | (D) | (D) |
|1963.. | 8.7 | 35.4 | (D) | (D) | (D) | (D) |
|1958.. | 7.1 | 23.3 | (D) | (D) | (D) | (D) |
| Augusta, GA-SC ³.....1972.. | 30.4 | 250.1 | 29.8 | 243.8 | .6 | 6.3 |
|1967.. | 29.3 | 181.1 | 28.7 | 176.9 | .6 | 4.2 |
|1963.. | 25.2 | 135.6 | 24.6 | 132.0 | .6 | 3.6 |
|1958.. | 23.5 | 105.8 | 23.2 | 104.4 | .3 | 1.4 |
| Austin, TX ³.....1972.. | 12.7 | 101.3 | 12.4 | 98.0 | .3 | 3.3 |
|1967.. | 7.0 | 34.9 | (D) | (D) | (D) | (D) |
|1963.. | 5.9 | 25.8 | (D) | (D) | (D) | (D) |
|1958.. | 5.0 | 18.8 | 4.9 | 18.1 | .1 | .7 |
| Bakersfield, CA.....1972.. | 6.5 | 58.5 | 6.5 | 58.1 | (Z) | .4 |
|1967.. | 6.0 | 43.0 | 6.0 | 42.7 | (Z) | .3 |
|1963.. | 5.8 | 38.4 | 5.8 | 38.1 | (Z) | .3 |
|1958.. | 5.5 | 30.4 | 5.3 | 27.6 | .2 | 2.8 |
| Baltimore, MD.....1972.. | 180.1 | 1,743.0 | 172.8 | 1,655.7 | 7.3 | 87.3 |
|1967.. | 209.7 | 1,486.1 | 204.9 | 1,439.8 | 4.8 | 46.3 |
|1963.. | 190.5 | 1,184.3 | 187.5 | 1,158.3 | 3.0 | 26.0 |
|1958.. | 197.8 | 1,011.4 | 195.9 | 1,000.3 | 1.9 | 11.1 |
| Baton Rouge, LA: ⁴ | | | | | | |
| New definition.....1972.. | 22.1 | 269.9 | 21.7 | 263.5 | .4 | 6.4 |
| Old definition.....1972.. | 16.8 | 206.7 | 16.4 | 200.3 | .4 | 6.4 |
|1967.. | 16.1 | 140.6 | 15.9 | 137.7 | .2 | 2.9 |
|1963.. | 15.3 | 114.9 | (D) | (D) | (D) | (D) |
|1958.. | 19.0 | 119.5 | 19.0 | 119.3 | (Z) | .1 |
| Battle Creek, MI ⁵.....1972.. | 24.8 | 267.1 | 24.1 | 256.8 | .7 | 10.3 |
| Bay City, MI.....1972.. | 9.9 | 100.9 | 9.7 | 99.4 | .2 | 1.5 |
|1967.. | 12.3 | 83.0 | (D) | (D) | (D) | (D) |
|1963.. | 9.6 | 61.7 | 9.6 | 61.7 | - | - |
|1958.. | 9.3 | 50.9 | 9.3 | 50.9 | - | - |

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area and year | All establishments | | Operating manufacturing establishments | | Administrative offices and auxiliaries | | |
|--|--------------------|-------------------|--|-------------------|--|-------------------|-------|
| | Employees | Payroll | Employees | Payroll | Employees | Payroll | |
| | (1,000) | (million dollars) | (1,000) | (million dollars) | (1,000) | (million dollars) | |
| STANDARD METROPOLITAN STATISTICAL AREAS--Continued | | | | | | | |
| Beaumont-Port Arthur-Orange, TX ³ ... | 1972.. | 37.6 | 418.1 | 37.1 | 409.6 | 0.5 | 8.5 |
| | 1967.. | 33.2 | 273.4 | 32.4 | 265.0 | .8 | 8.4 |
| | 1963.. | 32.8 | 233.9 | 32.3 | 229.1 | .5 | 4.8 |
| | 1958.. | 32.5 | 195.0 | 32.1 | 191.5 | .4 | 3.5 |
| Billings, MT..... | 1972.. | 3.2 | 30.9 | (D) | (D) | (D) | (D) |
| | 1967.. | 2.7 | 19.3 | (D) | (D) | (D) | (D) |
| | 1963.. | 2.5 | 15.5 | (D) | (D) | (D) | (D) |
| | 1958.. | 2.7 | 14.1 | 2.6 | 13.9 | (2) | .3 |
| Biloxi-Gulfport, MS: ⁴ | | | | | | | |
| New definition..... | 1972.. | 5.8 | 40.7 | (D) | (D) | (D) | (D) |
| Old definition..... | 1972.. | 4.0 | 27.2 | (D) | (D) | (D) | (D) |
| | 1967.. | 3.2 | 15.8 | 3.2 | 15.8 | - | - |
| Binghamton, NY-PA..... | 1972.. | 36.4 | 377.4 | 35.6 | 371.0 | .8 | 6.4 |
| | 1967.. | 46.1 | 347.5 | 45.1 | 340.8 | 1.0 | 6.7 |
| | 1963.. | 41.6 | 259.0 | (D) | (D) | (D) | (D) |
| | 1958.. | 46.5 | 227.8 | (D) | (D) | (D) | (D) |
| Birmingham, AL ³ | 1972.. | 68.9 | 589.6 | 68.0 | 576.8 | .9 | 12.8 |
| | 1967.. | 68.0 | 450.1 | 66.9 | 439.6 | 1.1 | 10.5 |
| | 1963.. | 59.2 | 362.2 | 57.4 | 344.4 | 1.9 | 17.8 |
| | 1958.. | 63.5 | 335.7 | 60.5 | 312.8 | 3.0 | 22.9 |
| Bloomington-Normal, IL..... | 1972.. | 6.6 | 55.3 | (D) | (D) | (D) | (D) |
| | 1967.. | 6.4 | 41.5 | (D) | (D) | (D) | (D) |
| Boise City, ID..... | 1972.. | 5.2 | 44.9 | 4.2 | 31.2 | 1.0 | 13.7 |
| | 1967.. | 3.8 | 24.7 | 3.3 | 19.3 | .5 | 5.4 |
| | 1963.. | 2.8 | 14.4 | (D) | (D) | (D) | (D) |
| | 1958.. | 2.7 | 11.8 | (D) | (D) | (D) | (D) |
| Boston, MA ³ | 1972.. | 266.5 | 2,600.0 | 240.8 | 2,239.3 | 25.7 | 360.7 |
| | 1967.. | 316.2 | 2,222.3 | 295.4 | 2,011.7 | 20.8 | 210.6 |
| | 1963.. | 293.2 | 1,768.8 | 271.8 | 1,578.8 | 21.5 | 190.1 |
| | 1958.. | 301.0 | 1,514.8 | 283.1 | 1,400.3 | 17.9 | 114.5 |
| Bridgeport, CT ³ | 1972.. | 63.7 | 602.7 | 61.8 | 574.1 | 1.9 | 28.6 |
| | 1967.. | 79.5 | 585.2 | 77.9 | 568.8 | 1.6 | 16.4 |
| | 1963.. | 67.4 | 419.9 | 65.8 | 406.4 | 1.6 | 13.6 |
| | 1958.. | 64.7 | 331.8 | 62.9 | 319.7 | 1.8 | 12.1 |
| Bristol, CT ⁵ | 1972.. | 9.3 | 91.9 | (D) | (D) | (D) | (D) |
| Brockton, MA ³ | 1972.. | 12.4 | 88.7 | 11.8 | 83.5 | .6 | 5.2 |
| | 1967.. | 16.5 | 89.9 | 16.0 | 87.1 | .5 | 2.8 |
| | 1963.. | 15.9 | 72.3 | (D) | (D) | (D) | (D) |
| | 1958.. | 15.8 | 58.8 | 15.5 | 57.6 | .3 | 1.2 |
| Brownsville-Harlingen-San Benito, TX..... | 1972.. | 6.9 | 39.4 | (D) | (D) | (D) | (D) |
| | 1967.. | 5.4 | 19.3 | (D) | (D) | (D) | (D) |
| | 1963.. | 4.8 | 14.9 | 4.8 | 14.9 | - | - |
| | 1958.. | 4.1 | 10.9 | 4.1 | 10.9 | - | - |
| Bryan-College Station, TX ⁵ | 1972.. | 2.0 | 13.0 | (D) | (D) | (D) | (D) |
| Buffalo, NY..... | 1972.. | 151.7 | 1,617.9 | 143.1 | 1,505.2 | 8.6 | 112.7 |
| | 1967.. | 176.2 | 1,354.8 | 173.1 | 1,326.1 | 3.1 | 28.7 |
| | 1963.. | 162.9 | 1,104.3 | 158.6 | 1,071.0 | 4.3 | 33.3 |
| | 1958.. | 173.9 | 980.7 | 169.9 | 954.5 | 4.0 | 26.2 |
| Burlington, NC ⁵ | 1972.. | 24.3 | 161.3 | (D) | (D) | (D) | (D) |
| Canton, OH ³ | 1972.. | 57.6 | 567.1 | 55.4 | 539.9 | 2.2 | 27.2 |
| | 1967.. | 62.5 | 452.9 | 59.4 | 423.8 | 3.1 | 29.1 |
| | 1963.. | 53.0 | 343.6 | 50.5 | 322.0 | 2.5 | 21.6 |
| | 1958.. | 51.2 | 269.7 | 50.5 | 265.1 | .7 | 4.6 |
| Cedar Rapids, IA..... | 1972.. | 22.2 | 224.0 | 22.2 | 224.0 | - | - |
| | 1967.. | 28.3 | 204.4 | (D) | (D) | (D) | (D) |
| | 1963.. | 23.8 | 149.1 | (D) | (D) | (D) | (D) |
| | 1958.. | 19.0 | 98.6 | 18.9 | 97.7 | .2 | .8 |
| Champaign-Urbana-Rantoul, IL..... | 1972.. | 4.4 | 36.8 | 4.4 | 36.3 | (2) | .5 |
| | 1967.. | 5.6 | 35.6 | 5.5 | 35.2 | .1 | .4 |
| | 1963.. | 3.3 | 20.3 | (D) | (D) | (D) | (D) |
| | 1958.. | 2.7 | 12.3 | 2.4 | 11.2 | .3 | 1.1 |

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area and year | All establishments | | Operating manufacturing establishments | | Administrative offices and auxiliaries | |
|--|--------------------|-------------------|--|-------------------|--|-------------------|
| | Employees | Payroll | Employees | Payroll | Employees | Payroll |
| | (1,000) | (million dollars) | (1,000) | (million dollars) | (1,000) | (million dollars) |
| STANDARD METROPOLITAN STATISTICAL AREAS--Continued | | | | | | |
| Charleston, SC: ⁴ | | | | | | |
| New definition.....1972.. | 15.2 | 114.4 | 15.1 | 112.7 | 0.1 | 1.7 |
| Old definition.....1972.. | 13.0 | 100.9 | 12.9 | 99.2 | .1 | 1.7 |
| 1967.. | 12.3 | 65.9 | 12.1 | 64.6 | .2 | 1.3 |
| 1963.. | 11.0 | 48.3 | (D) | (D) | (D) | (D) |
| 1958.. | 10.6 | 38.0 | 10.5 | 37.8 | (Z) | .2 |
| Charleston, WV ³.....1972.. | 16.2 | 167.7 | 15.5 | 154.2 | .7 | 13.5 |
| 1967.. | 20.9 | 166.7 | 19.6 | 152.5 | 1.3 | 14.2 |
| 1963.. | 21.2 | 159.6 | (D) | (D) | (D) | (D) |
| 1958.. | 21.1 | 127.5 | 20.9 | 125.9 | .2 | 1.6 |
| Charlotte-Gastonia, NC: ⁴ | | | | | | |
| New definition.....1972.. | 88.4 | 620.4 | 84.5 | 576.0 | 3.9 | 44.4 |
| Old definition.....1972.. | 46.0 | 353.5 | 43.3 | 318.6 | 2.7 | 34.9 |
| 1967.. | 39.3 | 220.6 | 37.2 | 201.3 | 2.1 | 19.3 |
| 1963.. | 32.8 | 152.4 | 31.0 | 141.7 | 1.8 | 10.7 |
| 1958.. | 27.7 | 106.7 | 26.7 | 100.3 | 1.0 | 6.4 |
| Chattanooga, TN-GA ³.....1972.. | 56.8 | 450.3 | 56.1 | 443.7 | .7 | 6.6 |
| 1967.. | 51.6 | 308.3 | 50.7 | 302.6 | .9 | 5.7 |
| 1963.. | 38.9 | 193.8 | 38.6 | 191.6 | .3 | 2.3 |
| 1958.. | 40.9 | 166.1 | 40.7 | 164.9 | .2 | 1.2 |
| Chicago, IL.....1972.. | 909.6 | 9,064.0 | 840.0 | 8,123.5 | 69.6 | 940.5 |
| 1967.. | 983.1 | 7,168.1 | 926.0 | 6,564.1 | 57.1 | 604.0 |
| 1963.. | 860.8 | 5,473.0 | 808.7 | 5,001.0 | 52.1 | 472.0 |
| 1958.. | 857.2 | 4,599.9 | 813.6 | 4,281.0 | 43.7 | 318.9 |
| Cincinnati, OH-KY-IN.....1972.. | 157.6 | 1,608.8 | 144.9 | 1,442.9 | 12.7 | 165.9 |
| 1967.. | 166.8 | 1,258.7 | 155.6 | 1,150.5 | 11.2 | 108.2 |
| 1963.. | 153.9 | 989.0 | 144.4 | 910.4 | 9.5 | 78.6 |
| 1958.. | 156.5 | 833.3 | 149.8 | 784.8 | 6.7 | 48.5 |
| Cleveland, OH.....1972.. | 268.9 | 2,887.5 | 248.4 | 2,614.7 | 20.5 | 272.8 |
| 1967.. | 306.8 | 2,411.4 | 288.2 | 2,216.7 | 18.6 | 194.7 |
| 1963.. | 280.3 | 1,908.3 | 262.6 | 1,750.8 | 17.6 | 157.5 |
| 1958.. | 273.7 | 1,558.2 | 259.1 | 1,447.1 | 14.6 | 111.1 |
| Colorado Springs, CO ³.....1972.. | 8.4 | 73.7 | 7.9 | 67.3 | .5 | 6.4 |
| 1967.. | 5.8 | 34.3 | 5.6 | 32.4 | .2 | 1.9 |
| 1963.. | 3.7 | 19.7 | (D) | (D) | (D) | (D) |
| 1958.. | 3.3 | 15.1 | (D) | (D) | (D) | (D) |
| Columbia, MO ⁵.....1972.. | 2.1 | 19.0 | 1.9 | 16.7 | .2 | 2.3 |
| Columbia, SC.....1972.. | 21.6 | 155.2 | (D) | (D) | (D) | (D) |
| 1967.. | 18.1 | 87.9 | (D) | (D) | (D) | (D) |
| 1963.. | 14.5 | 56.7 | (D) | (D) | (D) | (D) |
| 1958.. | 11.2 | 34.3 | 11.2 | 34.2 | (Z) | .1 |
| Columbus, GA-AL ³.....1972.. | 19.7 | 134.8 | 19.5 | 132.1 | .2 | 2.7 |
| 1967.. | 18.1 | 88.3 | 18.1 | 88.3 | - | - |
| 1963.. | 14.3 | 54.2 | 14.3 | 54.2 | - | - |
| 1958.. | 17.1 | 51.2 | 17.1 | 51.2 | - | - |
| Columbus, OH ³.....1972.. | 102.4 | 970.3 | 96.7 | 898.8 | 5.7 | 71.5 |
| 1967.. | 83.0 | 616.7 | 80.5 | 594.2 | 2.5 | 22.5 |
| 1963.. | 80.2 | 510.7 | 78.2 | 494.1 | 2.0 | 16.5 |
| 1958.. | 73.0 | 381.3 | 72.1 | 375.5 | .9 | 5.8 |
| Corpus Christi, TX.....1972.. | 10.9 | 102.9 | 10.7 | 98.9 | .2 | 4.0 |
| 1967.. | 10.0 | 73.2 | 9.7 | 69.8 | .3 | 3.4 |
| 1963.. | 7.8 | 46.6 | (D) | (D) | (D) | (D) |
| 1958.. | 7.7 | 39.8 | 7.5 | 38.2 | .2 | 1.6 |
| Dallas-Fort Worth, TX ⁶.....1972.. | 230.0 | 2,023.5 | 220.6 | 1,910.0 | 9.4 | 113.5 |
| 1967.. | 227.3 | 1,579.5 | 221.2 | 1,523.0 | 6.1 | 56.5 |
| 1963.. | 156.9 | 915.6 | 151.9 | 875.3 | 5.0 | 40.3 |
| 1958.. | 151.1 | 751.2 | 145.9 | 717.8 | 5.2 | 33.4 |
| Danbury, CT ⁵.....1972.. | 14.6 | 137.3 | (D) | (D) | (D) | (D) |
| Davenport-Rock Island-Moline, IA-IL.....1972.. | 41.7 | 463.4 | 40.0 | 429.7 | 1.7 | 33.7 |
| 1967.. | 49.3 | 387.1 | 47.6 | 367.0 | 1.7 | 20.1 |
| 1963.. | 41.1 | 272.5 | (D) | (D) | (D) | (D) |
| 1958.. | 39.1 | 213.7 | 38.3 | 205.2 | .9 | 8.6 |
| Dayton, OH.....1972.. | 118.8 | 1,340.7 | 103.4 | 1,134.3 | 15.4 | 206.4 |
| 1967.. | 126.2 | 1,022.6 | 123.6 | 997.6 | 2.6 | 25.0 |
| 1963.. | 104.2 | 719.0 | 102.0 | 699.2 | 2.2 | 19.8 |
| 1958.. | 97.2 | 552.5 | 95.2 | 539.9 | 2.0 | 12.6 |

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area and year | All establishments | | Operating manufacturing establishments | | Administrative offices and auxiliaries | |
|--|--------------------|-------------------|--|-------------------|--|-------------------|
| | Employees | Payroll | Employees | Payroll | Employees | Payroll |
| | (1,000) | (million dollars) | (1,000) | (million dollars) | (1,000) | (million dollars) |
| STANDARD METROPOLITAN STATISTICAL AREAS--Continued | | | | | | |
| Daytona Beach, FL ⁵.....1972.. | 5.7 | 43.5 | (D) | (D) | (D) | (D) |
| Decatur, IL.....1972.. | 19.7 | 210.9 | 19.3 | 205.9 | .4 | 5.0 |
| 1967.. | 18.5 | 139.9 | 18.4 | 138.7 | .1 | 1.2 |
| 1963.. | 14.0 | 92.2 | (D) | (D) | (D) | (D) |
| 1958.. | 14.1 | 71.7 | 14.0 | 71.2 | .1 | .5 |
| Denver-Boulder, CO ³.....1972.. | 95.5 | 969.3 | 88.7 | 885.0 | 6.8 | 84.3 |
| 1967.. | 74.1 | 554.5 | 71.6 | 530.8 | 2.5 | 23.7 |
| 1963.. | 69.5 | 461.8 | 67.5 | 443.5 | 2.1 | 18.3 |
| 1958.. | 53.7 | 286.0 | 52.1 | 274.3 | 1.6 | 11.7 |
| Des Moines, IA ³.....1972.. | 26.9 | 271.1 | 26.0 | 254.5 | .9 | 16.6 |
| 1967.. | 25.4 | 184.4 | (D) | (D) | (D) | (D) |
| 1963.. | 21.6 | 135.0 | 21.4 | 134.1 | .2 | .9 |
| 1958.. | 23.2 | 119.1 | 23.0 | 117.5 | .2 | 1.7 |
| Detroit, MI ³.....1972.. | 551.6 | 7,126.7 | 470.4 | 5,712.2 | 81.2 | 1,414.5 |
| 1967.. | 584.5 | 5,218.8 | 503.8 | 4,296.6 | 80.7 | 922.2 |
| 1963.. | 493.9 | 3,847.2 | 422.3 | 3,140.6 | 71.6 | 706.6 |
| 1958.. | 467.4 | 2,972.1 | 405.0 | 2,480.3 | 62.4 | 491.8 |
| Dubuque, IA.....1972.. | 15.0 | 166.1 | (D) | (D) | (D) | (D) |
| 1967.. | 12.3 | 91.0 | 12.3 | 91.0 | - | - |
| 1963.. | 10.9 | 70.4 | 10.9 | 70.4 | - | - |
| 1958.. | 10.6 | 55.9 | 10.4 | 55.4 | .2 | .6 |
| Duluth-Superior, MN-WI.....1972.. | 10.4 | 85.0 | 10.0 | 80.3 | .4 | 4.7 |
| 1967.. | 12.0 | 74.2 | 11.9 | 73.4 | .1 | .8 |
| 1963.. | 11.5 | 60.6 | 11.5 | 60.3 | (Z) | .3 |
| 1958.. | 11.4 | 56.4 | 11.3 | 55.9 | .1 | .5 |
| El Paso, TX.....1972.. | 26.0 | 157.5 | 25.8 | 155.3 | .2 | 2.2 |
| 1967.. | 18.9 | 85.1 | 18.9 | 84.9 | (Z) | .2 |
| 1963.. | 14.9 | 62.0 | (D) | (D) | (D) | (D) |
| 1958.. | 11.5 | 43.1 | 11.2 | 41.2 | .3 | 1.9 |
| Elmira, NY ⁵.....1972.. | 13.9 | 128.0 | 13.2 | 121.2 | .7 | 6.8 |
| Erie, PA.....1972.. | 42.5 | 408.2 | (D) | (D) | (D) | (D) |
| 1967.. | 42.3 | 298.4 | 42.1 | 296.8 | .2 | 1.6 |
| 1963.. | 36.4 | 220.8 | 35.7 | 215.8 | .7 | 5.1 |
| 1958.. | 34.9 | 178.8 | 34.9 | 178.8 | - | - |
| Eugene-Springfield, OR.....1972.. | 19.5 | 185.4 | 19.3 | 182.4 | .2 | 3.0 |
| 1967.. | 18.2 | 120.4 | (D) | (D) | (D) | (D) |
| 1963.. | 18.3 | 100.9 | (D) | (D) | (D) | (D) |
| 1958.. | 14.1 | 68.3 | (D) | (D) | (D) | (D) |
| Evansville, IN-KY: ⁴ | | | | | | |
| New definition.....1972.. | 36.3 | 324.0 | 35.9 | 319.4 | .4 | 4.6 |
| Old definition.....1972.. | (D) | (D) | (D) | (D) | (D) | (D) |
| 1967.. | 34.0 | 215.5 | (D) | (D) | (D) | (D) |
| 1963.. | 26.2 | 146.2 | (D) | (D) | (D) | (D) |
| 1958.. | 27.1 | 128.2 | 27.1 | 128.0 | (Z) | .1 |
| Fall River, MA-RI ³.....1972.. | 25.5 | 175.1 | (D) | (D) | (D) | (D) |
| 1967.. | 21.3 | 93.3 | (D) | (D) | (D) | (D) |
| 1963.. | 23.4 | 88.0 | (D) | (D) | (D) | (D) |
| 1958.. | 23.7 | 74.5 | (D) | (D) | (D) | (D) |
| Fargo-Moorhead, ND-MN.....1972.. | 3.5 | 27.9 | 3.5 | 27.7 | (Z) | .2 |
| 1967.. | 2.5 | 16.4 | 2.5 | 16.4 | - | - |
| 1963.. | 2.3 | 11.7 | 2.3 | 11.7 | - | - |
| 1958.. | 2.7 | 11.4 | 2.7 | 11.4 | - | - |
| Fayetteville, NC.....1972.. | 10.5 | 71.0 | (D) | (D) | (D) | (D) |
| 1967.. | 6.5 | 28.3 | (D) | (D) | (D) | (D) |
| Fayetteville-Springdale, AR ⁵.....1972.. | 16.2 | 95.6 | 16.0 | 93.0 | .2 | 2.6 |
| Fitchburg-Leominster, MA.....1972.. | 16.1 | 136.6 | (D) | (D) | (D) | (D) |
| 1967.. | 18.3 | 115.6 | (D) | (D) | (D) | (D) |
| 1963.. | 17.5 | 92.1 | (D) | (D) | (D) | (D) |
| 1958.. | 17.0 | 74.0 | 16.9 | 72.8 | .1 | 1.2 |
| Flint, MI ³.....1972.. | (D) | (D) | (D) | (D) | (D) | (D) |
| 1967.. | (D) | (D) | (D) | (D) | (D) | (D) |
| 1963.. | 68.9 | 563.5 | (D) | (D) | (D) | (D) |
| 1958.. | 58.8 | 348.1 | 58.7 | 347.4 | .1 | .7 |
| Florence, AL ⁵.....1972.. | 11.9 | 111.8 | (D) | (D) | (D) | (D) |

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area and year | All establishments | | Operating manufacturing establishments | | Administrative offices and auxiliaries | |
|--|--------------------|-------------------|--|-------------------|--|-------------------|
| | Employees | Payroll | Employees | Payroll | Employees | Payroll |
| | (1,000) | (million dollars) | (1,000) | (million dollars) | (1,000) | (million dollars) |
| STANDARD METROPOLITAN STATISTICAL AREAS--Continued | | | | | | |
| Fort Lauderdale-Hollywood, FL.....1972.. | 25.0 | 195.5 | 24.6 | 190.2 | 0.4 | 5.3 |
| 1967.. | 15.8 | 94.8 | (D) | (D) | (D) | (D) |
| 1963.. | 9.8 | 43.6 | (D) | (D) | (D) | (D) |
| 1958.. | 6.4 | 26.3 | 6.2 | 25.3 | .2 | 1.1 |
| Fort Myers, FL ⁵.....1972.. | 2.3 | 15.1 | (D) | (D) | (D) | (D) |
| Fort Smith, AR-OK.....1972.. | 18.8 | 120.3 | 18.6 | 117.7 | .2 | 2.6 |
| 1967.. | 14.1 | 64.6 | (D) | (D) | (D) | (D) |
| 1963.. | 12.3 | 47.6 | (D) | (D) | (D) | (D) |
| 1958.. | 9.7 | 32.4 | 9.7 | 32.4 | - | - |
| Fort Wayne, IN: ⁴ | | | | | | |
| New definition.....1972.. | 57.5 | 593.8 | 54.0 | 546.7 | 3.5 | 47.1 |
| Old definition.....1972.. | 45.1 | 492.5 | 41.5 | 444.0 | 3.6 | 48.5 |
| 1967.. | 42.9 | 339.0 | 40.5 | 315.6 | 2.4 | 23.4 |
| 1963.. | 36.1 | 247.0 | 34.1 | 228.3 | 2.0 | 18.7 |
| 1958.. | 33.3 | 183.5 | 31.3 | 168.8 | 1.9 | 14.8 |
| Fresno, CA.....1972.. | 18.6 | 149.0 | 18.2 | 144.7 | .4 | 4.3 |
| 1967.. | 15.5 | 91.7 | 15.4 | 91.0 | .1 | .7 |
| 1963.. | 14.3 | 75.0 | 14.3 | 74.6 | .1 | .3 |
| 1958.. | 12.5 | 55.3 | 12.4 | 54.8 | .1 | .5 |
| Gadsden, AL.....1972.. | 11.3 | 112.2 | (D) | (D) | (D) | (D) |
| 1967.. | 12.4 | 88.0 | 12.4 | 88.0 | - | - |
| 1963.. | 9.6 | 62.8 | 9.6 | 62.8 | - | - |
| 1958.. | 11.7 | 58.7 | 11.7 | 58.7 | - | - |
| Gainesville, FL ⁵.....1972.. | 3.8 | 26.9 | 3.8 | 26.9 | - | - |
| Galveston-Texas City, TX.....1972.. | 10.9 | 124.3 | 10.6 | 119.8 | .3 | 4.5 |
| 1967.. | 10.1 | 88.4 | 9.7 | 84.1 | .4 | 4.3 |
| 1963.. | 9.5 | 71.6 | (D) | (D) | (D) | (D) |
| 1958.. | 10.9 | 66.4 | 10.6 | 63.8 | .3 | 2.6 |
| Gary-Hammond-East Chicago, IN.....1972.. | 99.4 | 1,141.6 | 98.5 | 1,132.2 | .9 | 9.4 |
| 1967.. | 105.0 | 852.3 | 104.2 | 846.2 | .8 | 6.1 |
| 1963.. | 98.0 | 722.4 | 96.5 | 709.1 | 1.4 | 13.3 |
| 1958.. | 100.0 | 613.5 | 98.3 | 600.6 | 1.7 | 12.9 |
| Grand Rapids, MI.....1972.. | 74.9 | 712.8 | 74.4 | 706.6 | .5 | 6.2 |
| 1967.. | 75.7 | 540.9 | 75.3 | 535.8 | .4 | 5.1 |
| 1963.. | 64.6 | 393.2 | 64.3 | 390.7 | .3 | 2.5 |
| 1958.. | 56.5 | 291.7 | 56.3 | 290.6 | .2 | 1.1 |
| Great Falls, MT.....1972.. | 2.5 | 21.5 | (D) | (D) | (D) | (D) |
| 1967.. | 2.5 | 16.1 | (D) | (D) | (D) | (D) |
| 1963.. | 2.9 | 15.9 | (D) | (D) | (D) | (D) |
| 1958.. | 2.4 | 13.2 | 2.8 | 13.2 | - | - |
| Green Bay, WI.....1972.. | 17.5 | 171.7 | 17.3 | 169.4 | .2 | 2.3 |
| 1967.. | 16.2 | 114.8 | (D) | (D) | (D) | (D) |
| 1963.. | 13.5 | 81.7 | (D) | (D) | (D) | (D) |
| 1958.. | 12.2 | 60.0 | 12.2 | 59.7 | (Z) | .3 |
| Greensboro--Winston-Salem-- Highpoint, NC: ⁴ | | | | | | |
| New definition.....1972.. | 138.0 | 1,022.4 | 129.1 | 909.4 | 8.9 | 113.0 |
| Old definition.....1972.. | 118.4 | 896.8 | 109.5 | 783.8 | 8.9 | 113.0 |
| 1967.. | 110.9 | 596.6 | 103.4 | 521.1 | 7.5 | 75.5 |
| Greenville-Spartanburg, SC: ⁴ | | | | | | |
| New definition.....1972.. | 98.2 | 682.0 | 94.1 | 63.3 | 4.1 | 47.7 |
| Old definition.....1972.. | 60.3 | 414.4 | 58.4 | 393.3 | 1.9 | 21.1 |
| 1967.. | 52.8 | 257.1 | 51.7 | 249.3 | 1.1 | 7.8 |
| 1963.. | 45.3 | 177.0 | 45.0 | 174.7 | .3 | 2.3 |
| 1958.. | 36.8 | 118.6 | 36.6 | 117.2 | .2 | 1.4 |
| Hamilton-Middletown, OH.....1972.. | 28.5 | 318.0 | 25.7 | 276.0 | 2.8 | 42.0 |
| 1967.. | 29.5 | 251.7 | 26.8 | 214.3 | 2.7 | 37.4 |
| 1963.. | 26.2 | 195.1 | (D) | (D) | (D) | (D) |
| 1958.. | 30.9 | 192.0 | 29.2 | 172.5 | 1.7 | 19.5 |
| Harrisburg, PA.....1972.. | 40.1 | 324.8 | 36.7 | 290.2 | 3.4 | 34.6 |
| 1967.. | 37.9 | 233.1 | 35.3 | 207.5 | 2.6 | 25.6 |
| 1963.. | 33.5 | 165.1 | 31.4 | 148.3 | 2.0 | 16.8 |
| 1958.. | 33.4 | 137.0 | 32.5 | 130.5 | .9 | 6.4 |
| Hartford, CT ³.....1972.. | 86.4 | 893.5 | 81.4 | 828.1 | 5.0 | 65.4 |
| 1967.. | 110.6 | 901.7 | 104.6 | 832.1 | 6.0 | 69.6 |
| 1963.. | 90.2 | 589.5 | (D) | (D) | (D) | (D) |
| 1958.. | 88.5 | 458.6 | 84.3 | 428.4 | 4.2 | 30.2 |

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area and year | All establishments | | Operating manufacturing establishments | | Administrative offices and auxiliaries | |
|---|--------------------|-------------------|--|-------------------|--|-------------------|
| | Employees | Payroll | Employees | Payroll | Employees | Payroll |
| | (1,000) | (million dollars) | (1,000) | (million dollars) | (1,000) | (million dollars) |
| STANDARD METROPOLITAN STATISTICAL AREAS--Continued | | | | | | |
| Honolulu, HI.....1972.. | 19.6 | 148.6 | 18.9 | 138.0 | 0.7 | 10.6 |
|1967.. | 19.5 | 107.5 | 18.5 | 98.2 | 1.0 | 9.3 |
|1963.. | 18.0 | 80.6 | (D) | (D) | (D) | (D) |
|1958.. | 16.0 | 55.7 | 15.1 | 52.3 | .9 | 3.4 |
| Houston, TX ³.....1972.. | 162.7 | 1,691.7 | 148.4 | 1,463.0 | 14.3 | 228.7 |
|1967.. | 138.1 | 1,061.8 | 126.9 | 941.9 | 11.2 | 119.9 |
|1963.. | 108.6 | 720.3 | 102.5 | 661.9 | 6.1 | 58.4 |
|1958.. | 104.5 | 579.4 | 100.5 | 549.4 | 4.0 | 30.0 |
| Huntington-Ashland, WV-KY-OH ³.....1972.. | 25.7 | 254.4 | 24.2 | 237.5 | 1.5 | 16.9 |
|1967.. | 27.4 | 194.9 | 26.3 | 184.2 | 1.1 | 10.7 |
|1963.. | 23.6 | 145.7 | (D) | (D) | (D) | (D) |
|1958.. | 22.8 | 117.9 | 22.1 | 115.7 | .7 | 4.2 |
| Huntsville, AL: ⁴ | | | | | | |
| New definition.....1972.. | 27.8 | 247.8 | 27.6 | 245.4 | .2 | 2.4 |
| Old definition.....1972.. | 21.8 | 212.1 | (D) | (D) | (D) | (D) |
|1967.. | 17.7 | 133.4 | (D) | (D) | (D) | (D) |
|1963.. | 13.3 | 86.8 | (D) | (D) | (D) | (D) |
|1958.. | 6.8 | 30.9 | 6.5 | 29.4 | .2 | 1.5 |
| Indianapolis, IN.....1972.. | 122.5 | 1,311.8 | 117.3 | 1,249.8 | 5.2 | 62.0 |
|1967.. | 134.7 | 1,009.7 | 131.2 | 973.9 | 3.5 | 35.8 |
|1963.. | 115.8 | 751.2 | 112.5 | 723.8 | 3.3 | 27.4 |
|1958.. | 105.6 | 574.3 | 104.1 | 564.3 | 1.5 | 10.0 |
| Jackson, MI.....1972.. | 17.3 | 173.9 | 16.8 | 167.1 | .5 | 6.8 |
|1967.. | 19.4 | 146.3 | 19.1 | 143.0 | .3 | 3.3 |
|1963.. | 16.5 | 107.5 | 15.9 | 103.0 | .6 | 4.4 |
|1958.. | 14.9 | 81.0 | 14.9 | 80.9 | (Z) | (Z) |
| Jackson, MS.....1972.. | 15.6 | 105.9 | 15.3 | 102.6 | .3 | 3.3 |
|1967.. | 13.8 | 72.1 | 13.4 | 70.0 | .4 | 2.1 |
|1963.. | 11.6 | 50.6 | 11.5 | 49.5 | .1 | 1.1 |
|1958.. | 11.2 | 41.5 | 11.1 | 41.1 | .1 | .4 |
| Jacksonville, FL: ⁴ | | | | | | |
| New definition.....1972.. | 28.4 | 235.1 | 28.0 | 230.1 | .4 | 5.0 |
| Old definition.....1972.. | 24.2 | 198.9 | 23.8 | 193.9 | .4 | 5.0 |
|1967.. | 23.1 | 141.8 | 22.7 | 139.2 | .4 | 2.6 |
|1963.. | 20.6 | 101.8 | 20.2 | 99.1 | .3 | 2.7 |
|1958.. | 19.2 | 77.7 | 19.1 | 76.9 | .1 | .9 |
| Jersey City, NJ.....1972.. | 95.3 | 849.4 | 93.0 | 821.0 | 2.3 | 28.4 |
|1967.. | 107.2 | 737.8 | 104.4 | 708.8 | 2.8 | 29.0 |
|1963.. | 109.5 | 633.4 | 106.6 | 611.6 | 3.0 | 21.9 |
|1958.. | 124.3 | 619.2 | 120.7 | 591.6 | 3.7 | 27.6 |
| Johnstown, PA.....1972.. | 23.1 | 204.4 | (D) | (D) | (D) | (D) |
|1967.. | 25.1 | 161.4 | (D) | (D) | (D) | (D) |
|1963.. | 23.0 | 128.1 | (D) | (D) | (D) | (D) |
|1958.. | 23.6 | 110.2 | 23.5 | 108.9 | .2 | 1.3 |
| Kalamazoo-Portage, MI: ⁴ | | | | | | |
| New definition.....1972.. | 32.1 | 335.1 | 29.8 | 298.5 | 2.3 | 36.6 |
| Old definition.....1972.. | 27.1 | 297.7 | 24.8 | 261.7 | 2.3 | 36.0 |
|1967.. | 30.2 | 235.6 | 28.3 | 213.7 | 1.9 | 21.9 |
|1963.. | 25.9 | 171.1 | 24.2 | 154.9 | 1.7 | 16.2 |
|1958.. | 25.1 | 136.5 | 24.3 | 132.0 | .7 | 4.5 |
| Kansas City, MO-KS ³.....1972.. | 118.8 | 1,144.2 | 113.6 | 1,087.0 | 5.2 | 57.2 |
|1967.. | 129.4 | 906.6 | 125.3 | 869.8 | 4.1 | 36.8 |
|1963.. | 111.1 | 684.5 | 107.1 | 654.6 | 4.0 | 29.9 |
|1958.. | 103.1 | 523.8 | 100.3 | 506.5 | 2.8 | 17.3 |
| Kenosha, WI.....1972.. | 15.8 | 178.7 | (D) | (D) | (D) | (D) |
|1967.. | 16.3 | 117.4 | 16.3 | 117.4 | - | - |
|1963.. | 22.5 | 150.5 | (D) | (D) | (D) | (D) |
|1958.. | 15.5 | 84.7 | 15.4 | 84.1 | .1 | .6 |
| Killeen-Temple, TX ⁵.....1972.. | 5.1 | 33.8 | 5.1 | 33.5 | (Z) | .3 |
| Kingsport-Bristol, TN-VA ⁵.....1972.. | 33.3 | 302.6 | 33.3 | 302.6 | - | - |
| Knoxville, TN ³.....1972.. | 40.9 | 324.6 | 40.8 | 323.2 | .1 | 1.4 |
|1967.. | 38.9 | 222.2 | 38.9 | 221.9 | (Z) | .3 |
|1963.. | 34.9 | 175.9 | 34.6 | 175.1 | .2 | .7 |
|1958.. | 31.1 | 135.9 | 31.0 | 135.5 | .1 | .4 |
| La Crosse, WI ⁵.....1972.. | 8.4 | 69.5 | 8.4 | 69.5 | - | - |

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area and year | All establishments | | Operating manufacturing establishments | | Administrative offices and auxiliaries | |
|--|--------------------|-------------------|--|-------------------|--|-------------------|
| | Employees | Payroll | Employees | Payroll | Employees | Payroll |
| | (1,000) | (million dollars) | (1,000) | (million dollars) | (1,000) | (million dollars) |
| STANDARD METROPOLITAN STATISTICAL AREAS--Continued | | | | | | |
| Lafayette, LA.....1972.. | 2.7 | 19.1 | (D) | (D) | (D) | (D) |
| 1967.. | 2.0 | 10.6 | (D) | (D) | (D) | (D) |
| 1963.. | 1.7 | 7.6 | (D) | (D) | (D) | (D) |
| 1958.. | 1.7 | 6.1 | (D) | (D) | (D) | (D) |
| Lafayette-West Lafayette, IN.....1972.. | 11.1 | 107.7 | (D) | (D) | (D) | (D) |
| 1967.. | 10.9 | 79.1 | (D) | (D) | (D) | (D) |
| Lake Charles, LA.....1972.. | 9.3 | 104.1 | 9.2 | 103.8 | .1 | .3 |
| 1967.. | 8.2 | 66.3 | 8.1 | 66.0 | .1 | .3 |
| 1963.. | 7.9 | 53.5 | (D) | (D) | (D) | (D) |
| 1958.. | 7.9 | 45.3 | (D) | (D) | (D) | (D) |
| Lakeland-Winter Haven, FL ⁵.....1972.. | 14.9 | 116.8 | (D) | (D) | (D) | (D) |
| Lancaster, PA.....1972.. | 53.0 | 446.4 | 50.7 | 416.4 | 2.3 | 30.0 |
| 1967.. | 54.1 | 333.1 | 52.0 | 311.2 | 2.1 | 21.9 |
| 1963.. | 47.9 | 255.1 | (D) | (D) | (D) | (D) |
| 1958.. | 43.9 | 190.2 | 42.3 | 177.3 | 1.6 | 12.9 |
| Lansing-East Lansing, MI: ⁴ | | | | | | |
| New definition.....1972.. | 42.1 | 504.3 | 41.7 | 499.9 | .4 | 4.4 |
| Old definition.....1972.. | 37.9 | 465.5 | 37.5 | 461.1 | .4 | 4.4 |
| 1967.. | 36.4 | 307.4 | 36.3 | 306.8 | .1 | .6 |
| 1963.. | 28.4 | 220.0 | 28.1 | 217.4 | .3 | 2.6 |
| 1958.. | 25.8 | 150.9 | 24.7 | 144.9 | 1.1 | 6.0 |
| Laredo, TX.....1972.. | 1.2 | 6.4 | (D) | (D) | (D) | (D) |
| 1967.. | .7 | 2.7 | .7 | 2.7 | - | - |
| 1963.. | .9 | 2.7 | .9 | 2.7 | - | - |
| 1958.. | .9 | 2.2 | .9 | 2.1 | - | - |
| Las Vegas, NV.....1972.. | 4.3 | 40.3 | (D) | (D) | (D) | (D) |
| 1967.. | 3.9 | 28.4 | 3.9 | 28.4 | - | - |
| 1963.. | 3.9 | 24.9 | 3.9 | 24.9 | - | - |
| 1958.. | 2.4 | 13.7 | 2.4 | 13.7 | - | - |
| Lawrence-Haverhill, MA-NH ³.....1972.. | 39.3 | 337.1 | 38.3 | 322.9 | 1.0 | 14.2 |
| 1967.. | 39.9 | 245.3 | 39.5 | 240.1 | .4 | 5.2 |
| 1963.. | 42.0 | 214.3 | (D) | (D) | (D) | (D) |
| 1958.. | 36.4 | 149.3 | 36.1 | 147.1 | .3 | 2.2 |
| Lawton, OK.....1972.. | 1.5 | 8.9 | 1.5 | 8.9 | - | - |
| 1967.. | 1.2 | 5.8 | 1.2 | 5.8 | - | - |
| 1963.. | 1.0 | 4.5 | 1.0 | 4.5 | - | - |
| 1958.. | .8 | 2.9 | (D) | (D) | (D) | (D) |
| Lewiston-Auburn, ME.....1972.. | 10.7 | 63.4 | (D) | (D) | (D) | (D) |
| 1967.. | 13.5 | 60.1 | (D) | (D) | (D) | (D) |
| 1963.. | 12.5 | 48.2 | (D) | (D) | (D) | (D) |
| 1958.. | 13.0 | 42.5 | 13.0 | 41.9 | .1 | .5 |
| Lexington, KY: ⁴ | | | | | | |
| New definition.....1972.. | 25.5 | 227.7 | 24.8 | 221.0 | .7 | 6.7 |
| Old definition.....1972.. | 16.3 | 158.5 | 16.3 | 158.5 | - | - |
| 1967.. | 16.0 | 111.6 | 15.7 | 109.5 | .3 | 2.1 |
| 1963.. | 10.9 | 65.7 | (D) | (D) | (D) | (D) |
| 1958.. | 7.8 | 36.6 | 7.7 | 35.8 | .1 | .9 |
| Lima, OH: ⁴ | | | | | | |
| New definition.....1972.. | 28.2 | 275.7 | (D) | (D) | (D) | (D) |
| Old definition.....1972.. | 22.4 | 264.3 | (D) | (D) | (D) | (D) |
| 1967.. | 22.6 | 160.7 | (D) | (D) | (D) | (D) |
| 1963.. | 14.9 | 93.3 | (D) | (D) | (D) | (D) |
| 1958.. | 13.5 | 71.4 | 13.5 | 71.3 | (Z) | .1 |
| Lincoln, NE.....1972.. | 11.6 | 96.3 | 11.5 | 95.2 | .1 | 1.1 |
| 1967.. | 9.5 | 57.9 | 9.3 | 56.0 | .2 | 1.9 |
| 1963.. | 9.1 | 45.6 | 8.9 | 44.8 | .2 | .8 |
| 1958.. | 8.6 | 38.9 | 8.5 | 38.1 | .1 | .8 |
| Little Rock-North Little Rock, AR.....1972.. | 27.9 | 194.9 | 27.7 | 192.9 | .2 | 2.0 |
| 1967.. | 24.2 | 123.5 | 23.9 | 120.9 | .3 | 2.6 |
| 1963.. | 16.5 | 67.5 | (D) | (D) | (D) | (D) |
| 1958.. | 13.4 | 47.5 | 13.4 | 47.4 | (Z) | .1 |
| Long Branch-Asbury Park, NJ ⁵.....1972.. | 26.1 | 234.8 | 21.4 | 163.2 | 4.7 | 71.6 |
| Lorain-Elyria, OH.....1972.. | 36.1 | 412.1 | 35.4 | 403.6 | .7 | 8.5 |
| 1967.. | 33.8 | 263.1 | 33.1 | 256.5 | .7 | 6.6 |
| 1963.. | 29.8 | 214.1 | (D) | (D) | (D) | (D) |
| 1958.. | 24.7 | 143.5 | 23.7 | 137.6 | 1.0 | 6.0 |

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area and year | All establishments | | Operating manufacturing establishments | | Administrative offices and auxiliaries | |
|--|--------------------|-------------------|--|-------------------|--|-------------------|
| | Employees | Payroll | Employees | Payroll | Employees | Payroll |
| | (1,000) | (million dollars) | (1,000) | (million dollars) | (1,000) | (million dollars) |
| STANDARD METROPOLITAN STATISTICAL AREAS--Continued | | | | | | |
| Los Angeles-Long Beach, CA.....1972.. | 778.9 | 7,653.6 | 753.1 | 7,333.5 | 25.8 | 320.1 |
| 1967.. | 855.4 | 6,692.5 | 836.8 | 6,484.1 | 18.6 | 208.4 |
| 1963.. | 745.0 | 5,118.5 | 727.0 | 4,939.2 | 18.0 | 179.3 |
| 1958.. | 697.2 | 3,971.5 | 681.6 | 3,849.4 | 15.7 | 122.0 |
| Louisville, KY-IN ³.....1972.. | 113.4 | 1,073.7 | 108.0 | 1,007.4 | 5.4 | 66.3 |
| 1967.. | 110.0 | 750.5 | 104.7 | 699.5 | 5.3 | 51.0 |
| 1963.. | 87.7 | 542.5 | 84.0 | 510.5 | 3.7 | 32.0 |
| 1958.. | 86.7 | 434.6 | 83.2 | 412.3 | 3.5 | 22.2 |
| Lowell, MA-NH ³.....1972.. | 22.4 | 187.0 | 20.6 | 162.1 | 1.8 | 24.9 |
| 1967.. | 22.6 | 134.8 | 20.8 | 116.3 | 1.8 | 18.5 |
| 1963.. | 21.1 | 102.6 | (D) | (D) | (D) | (D) |
| 1958.. | 19.1 | 70.5 | 19.0 | 69.1 | .2 | 1.4 |
| Lubbock, TX.....1972.. | 7.1 | 48.3 | (D) | (D) | (D) | (D) |
| 1967.. | 6.0 | 32.3 | (D) | (D) | (D) | (D) |
| 1963.. | 5.4 | 25.4 | (D) | (D) | (D) | (D) |
| 1958.. | 4.2 | 17.4 | 4.2 | 17.4 | - | - |
| Lynchburg, VA ³.....1972.. | 24.4 | 191.3 | 22.0 | 168.6 | 2.4 | 22.7 |
| 1967.. | 20.1 | 115.3 | 18.7 | 101.4 | 1.4 | 13.9 |
| 1963.. | 18.0 | 86.9 | (D) | (D) | (D) | (D) |
| 1958.. | 15.8 | 56.7 | 15.2 | 53.9 | .5 | 2.8 |
| Macon, GA ³.....1972.. | 13.2 | 98.5 | 12.7 | 92.4 | .5 | 6.1 |
| 1967.. | 14.5 | 79.2 | (D) | (D) | (D) | (D) |
| 1963.. | 11.1 | 48.8 | (D) | (D) | (D) | (D) |
| 1958.. | 10.9 | 38.5 | 10.7 | 37.1 | .2 | 1.4 |
| Madison, WI.....1972.. | 16.2 | 163.7 | 14.6 | 139.4 | 1.6 | 24.3 |
| 1967.. | 16.3 | 118.4 | 15.1 | 105.2 | 1.2 | 13.2 |
| 1963.. | 13.5 | 83.1 | 12.4 | 75.6 | 1.0 | 7.5 |
| 1958.. | 12.4 | 63.3 | 11.7 | 58.0 | .6 | 5.3 |
| Manchester, NH ³.....1972.. | 18.4 | 124.3 | (D) | (D) | (D) | (D) |
| 1967.. | 18.0 | 90.8 | (D) | (D) | (D) | (D) |
| 1963.. | 16.9 | 71.9 | (D) | (D) | (D) | (D) |
| 1958.. | 18.4 | 64.9 | 18.1 | 63.6 | .3 | 1.3 |
| Mansfield, OH.....1972.. | 22.6 | 225.8 | (D) | (D) | (D) | (D) |
| 1967.. | 23.6 | 177.5 | (D) | (D) | (D) | (D) |
| McAllen-Pharr-Edinburg, TX.....1972.. | 3.1 | 15.6 | (D) | (D) | (D) | (D) |
| 1967.. | 2.4 | 9.3 | (D) | (D) | (D) | (D) |
| Melbourne-Titusville-Cocoa, FL ⁵....1972.. | 13.6 | 161.6 | 13.2 | 154.6 | .4 | 7.0 |
| Memphis, TN-AR-MS ³.....1972.. | 64.2 | 525.9 | 62.7 | 509.5 | 1.5 | 16.4 |
| 1967.. | 57.4 | 332.8 | 56.1 | 321.4 | 1.3 | 11.4 |
| 1963.. | 47.1 | 241.4 | 46.2 | 233.9 | 1.0 | 7.5 |
| 1958.. | 41.9 | 178.1 | 41.3 | 175.2 | .6 | 2.9 |
| Meriden, CT.....1972.. | 6.6 | 55.8 | 6.0 | 47.7 | .6 | 8.1 |
| 1967.. | 8.4 | 63.6 | (D) | (D) | (D) | (D) |
| 1963.. | 7.4 | 45.0 | (D) | (D) | (D) | (D) |
| 1958.. | 8.7 | 43.9 | (D) | (D) | (D) | (D) |
| Miami, FL.....1972.. | 86.0 | 608.9 | 84.3 | 585.9 | 1.7 | 23.0 |
| 1967.. | 58.3 | 302.9 | 57.6 | 295.2 | .7 | 7.7 |
| 1963.. | 43.2 | 192.6 | 42.7 | 186.8 | .5 | 5.7 |
| 1958.. | 36.9 | 143.1 | 36.5 | 140.1 | .4 | 3.0 |
| Midland, TX.....1972.. | 1.4 | 10.3 | 1.2 | 8.5 | .2 | 1.8 |
| 1967.. | .7 | 4.4 | (D) | (D) | (D) | (D) |
| 1963.. | .5 | 3.7 | (D) | (D) | (D) | (D) |
| 1958.. | .5 | 2.7 | (D) | (D) | (D) | (D) |
| Milwaukee, WI.....1972.. | 200.0 | 2,025.4 | 193.6 | 1,945.9 | 6.4 | 79.5 |
| 1967.. | 216.5 | 1,628.8 | 207.6 | 1,544.7 | 8.9 | 84.1 |
| 1963.. | 193.8 | 1,271.9 | 187.8 | 1,219.9 | 6.0 | 52.1 |
| 1958.. | 189.5 | 1,041.7 | 185.0 | 1,012.1 | 4.6 | 29.6 |
| Minneapolis-St. Paul, MN-WI ³.....1972.. | 199.0 | 2,048.0 | 173.9 | 1,718.3 | 25.1 | 329.7 |
| 1967.. | 203.7 | 1,524.9 | 181.0 | 1,313.4 | 22.7 | 211.5 |
| 1963.. | 163.8 | 1,056.0 | 149.6 | 940.8 | 14.2 | 115.1 |
| 1958.. | 146.0 | 766.2 | 135.1 | 696.6 | 10.9 | 69.6 |
| Mobile, AL.....1972.. | 23.5 | 200.8 | 22.9 | 191.8 | .6 | 9.0 |
| 1967.. | 20.3 | 130.8 | 20.2 | 130.1 | .1 | .7 |
| 1963.. | 18.5 | 101.1 | (D) | (D) | (D) | (D) |
| 1958.. | 19.0 | 87.8 | 18.9 | 87.3 | .1 | .5 |

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area and year | All establishments | | Operating manufacturing establishments | | Administrative offices and auxiliaries | |
|---|--------------------|-------------------|--|-------------------|--|-------------------|
| | Employees | Payroll | Employees | Payroll | Employees | Payroll |
| | (1,000) | (million dollars) | (1,000) | (million dollars) | (1,000) | (million dollars) |
| STANDARD METROPOLITAN STATISTICAL AREAS--Continued | | | | | | |
| Modesto, CA ⁵.....1972.. | 15.6 | 129.1 | 15.3 | 124.4 | 0.3 | 4.7 |
| Monroe, LA.....1972.. | 6.4 | 57.1 | 6.0 | 52.4 | .4 | 4.7 |
|1967.. | 6.2 | 40.6 | (D) | (D) | (D) | (D) |
|1963.. | 5.7 | 30.5 | (D) | (D) | (D) | (D) |
|1958.. | 6.0 | 26.6 | 6.0 | 26.6 | - | - |
| Montgomery, AL: ⁴ | | | | | | |
| New definition.....1972.. | 11.5 | 74.7 | 11.4 | 73.8 | .1 | .9 |
| Old definition.....1972.. | 9.6 | 61.5 | (D) | (D) | (D) | (D) |
|1967.. | 9.0 | 43.6 | (D) | (D) | (D) | (D) |
|1963.. | 7.6 | 30.6 | (D) | (D) | (D) | (D) |
|1958.. | 7.3 | 23.1 | 7.3 | 23.1 | - | - |
| Muncie, IN.....1972.. | 17.1 | 163.5 | 16.5 | 157.2 | .6 | 6.3 |
|1967.. | 18.6 | 143.0 | (D) | (D) | (D) | (D) |
|1963.. | 16.7 | 110.1 | (D) | (D) | (D) | (D) |
|1958.. | 15.0 | 83.0 | 15.0 | 82.9 | (Z) | .1 |
| Muskegon-Muskegon Heights, MI ³.....1972.. | 22.8 | 226.4 | 22.5 | 222.4 | .3 | 4.0 |
|1967.. | 28.5 | 213.3 | 28.2 | 210.7 | .3 | 2.6 |
|1963.. | 25.1 | 163.9 | 24.9 | 162.0 | .3 | 1.9 |
|1958.. | 23.5 | 124.5 | 23.3 | 123.2 | .2 | 1.3 |
| Nashua, NH ⁵.....1972.. | 18.4 | 165.0 | (D) | (D) | (D) | (D) |
| Nashville-Davidson, TN: ⁴ | | | | | | |
| New definition.....1972.. | 72.0 | 549.4 | 69.1 | 522.3 | 2.9 | 27.1 |
| Old definition.....1972.. | 56.2 | 446.8 | 53.5 | 422.0 | 2.7 | 24.8 |
|1967.. | 54.1 | 317.4 | 52.0 | 299.2 | 2.1 | 18.2 |
|1963.. | 46.5 | 226.2 | 45.2 | 218.7 | 1.3 | 7.5 |
|1958.. | 40.0 | 166.1 | 37.9 | 155.3 | 2.1 | 10.9 |
| Nassau-Suffolk, NY ⁵.....1972.. | 150.2 | 1,474.3 | 145.3 | 1,422.3 | 4.9 | 52.0 |
| New Bedford, MA ³.....1972.. | 24.1 | 168.7 | 23.8 | 165.7 | .3 | 3.0 |
|1967.. | 25.1 | 126.4 | 24.7 | 124.3 | .4 | 2.1 |
|1963.. | 25.4 | 105.2 | (D) | (D) | (D) | (D) |
|1958.. | 26.5 | 90.8 | 26.5 | 90.6 | (Z) | .2 |
| New Britain, CT.....1972.. | 28.1 | 259.1 | (D) | (D) | (D) | (D) |
|1967.. | 33.5 | 241.6 | (D) | (D) | (D) | (D) |
|1963.. | 29.8 | 172.2 | (D) | (D) | (D) | (D) |
|1958.. | 31.4 | 149.9 | 31.4 | 149.9 | - | - |
| New Brunswick-Perth Amboy-Sayreville, NJ ⁵.....1972.. | 80.5 | 817.1 | 72.1 | 706.8 | 8.4 | 110.3 |
| New Haven-West Haven, CT: ⁴ | | | | | | |
| New definition.....1972.. | 45.5 | 410.5 | 44.9 | 402.9 | .6 | 7.6 |
| Old definition.....1972.. | (D) | (D) | (D) | (D) | (D) | (D) |
|1967.. | 46.1 | 321.3 | 45.1 | 311.0 | 1.0 | 10.3 |
|1963.. | 43.0 | 253.1 | (D) | (D) | (D) | (D) |
|1958.. | 42.5 | 205.8 | 42.2 | 202.2 | .3 | 3.6 |
| New London-Norwich, CT-RI: ⁴ | | | | | | |
| New definition.....1972.. | 29.2 | 276.7 | 29.1 | 275.8 | .1 | .9 |
| Old definition.....1972.. | 27.0 | 260.5 | (D) | (D) | (D) | (D) |
|1967.. | 29.9 | 222.0 | (D) | (D) | (D) | (D) |
|1963.. | 30.1 | 209.0 | (D) | (D) | (D) | (D) |
|1958.. | 23.6 | 129.1 | (D) | (D) | (D) | (D) |
| New Orleans, LA.....1972.. | 54.6 | 480.7 | 53.0 | 464.9 | 1.6 | 15.8 |
|1967.. | 55.5 | 380.0 | 54.4 | 371.8 | 1.1 | 8.2 |
|1963.. | 49.1 | 282.9 | 48.8 | 280.8 | .3 | 2.2 |
|1958.. | 47.5 | 212.4 | 47.3 | 210.7 | .3 | 1.7 |
| New York, NY-NJ ³.....1972.. | 949.2 | 8,862.5 | 810.7 | 6,774.2 | 138.5 | 2,088.3 |
|1967.. | 1,147.4 | 8,112.7 | 1,023.5 | 6,654.7 | 123.9 | 1,458.0 |
|1963.. | 1,147.2 | 6,849.4 | 1,034.0 | 5,713.4 | 113.2 | 1,136.1 |
|1958.. | 1,184.0 | 5,876.9 | 1,075.1 | 4,984.7 | 109.4 | 892.2 |
| Newark, NJ ³.....1972.. | 271.8 | 2,795.3 | 234.3 | 2,244.7 | 37.5 | 550.6 |
|1967.. | 263.7 | 1,958.4 | 238.2 | 1,698.5 | 25.5 | 259.9 |
|1963.. | 250.2 | 1,613.8 | 224.6 | 1,379.4 | 25.7 | 234.4 |
|1958.. | 245.6 | 1,289.8 | 226.7 | 1,155.8 | 19.0 | 134.1 |
| Newport News-Hampton, VA: ⁴ | | | | | | |
| New definition.....1972.. | 35.5 | 322.0 | 35.0 | 315.9 | .5 | 6.1 |
| Old definition.....1972.. | 33.7 | 305.2 | (D) | (D) | (D) | (D) |
|1967.. | 27.0 | 192.7 | (D) | (D) | (D) | (D) |
|1963.. | 24.7 | 157.0 | (D) | (D) | (D) | (D) |
|1958.. | 17.2 | 88.5 | 17.1 | 88.0 | .1 | .4 |

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area and year | All establishments | | Operating manufacturing establishments | | Administrative offices and auxiliaries | |
|---|--------------------|-------------------|--|-------------------|--|-------------------|
| | Employees | Payroll | Employees | Payroll | Employees | Payroll |
| | (1,000) | (million dollars) | (1,000) | (million dollars) | (1,000) | (million dollars) |
| STANDARD METROPOLITAN STATISTICAL AREAS--Continued | | | | | | |
| Norfolk-Virginia Beach- Portsmouth, VA-NC: ⁴ | | | | | | |
| New definition.....1972.. | 27.6 | 206.6 | 27.2 | 202.0 | 0.4 | 4.6 |
| Old definition.....1972.. | 26.0 | 185.8 | 25.6 | 181.5 | .4 | 4.3 |
| 1967.. | 19.0 | 109.3 | 18.6 | 106.1 | .4 | 3.2 |
| 1963.. | 16.1 | 82.1 | 15.8 | 79.8 | .3 | 2.3 |
| 1958.. | 15.2 | 63.4 | 14.9 | 61.4 | .3 | 2.0 |
| Northeast Pennsylvania ⁶.....1972.. | 82.8 | 540.1 | 81.7 | 531.0 | 1.1 | 9.1 |
| 1967.. | 83.4 | 390.5 | 82.0 | 382.2 | 1.4 | 8.3 |
| 1963.. | 72.8 | 280.0 | (D) | (D) | (D) | (D) |
| 1958.. | 66.0 | 217.6 | 65.8 | 217.1 | .2 | .7 |
| Norwalk, CT ³.....1972.. | 17.7 | 175.6 | 17.2 | 169.9 | .5 | 5.7 |
| 1967.. | 20.8 | 157.2 | (D) | (D) | (D) | (D) |
| 1963.. | 17.6 | 109.3 | (D) | (D) | (D) | (D) |
| 1958.. | 14.2 | 66.7 | (D) | (D) | (D) | (D) |
| Odessa, TX.....1972.. | 4.0 | 37.2 | 3.5 | 31.5 | .5 | 5.7 |
| 1967.. | 3.4 | 25.7 | (D) | (D) | (D) | (D) |
| 1963.. | 2.2 | 13.5 | (D) | (D) | (D) | (D) |
| 1958.. | 1.9 | 10.3 | (D) | (D) | (D) | (D) |
| Oklahoma City, OK ².....1972.. | 41.0 | 347.1 | 38.4 | 319.5 | 2.6 | 27.6 |
| 1967.. | 29.3 | 185.1 | 27.9 | 174.5 | 1.4 | 10.6 |
| 1963.. | 27.2 | 153.1 | 26.1 | 145.0 | 1.1 | 8.2 |
| 1958.. | 19.1 | 87.0 | 17.9 | 79.3 | 1.1 | 7.6 |
| Omaha, NE-IA.....1972.. | 38.0 | 341.1 | 37.0 | 329.7 | 1.0 | 11.4 |
| 1967.. | 36.6 | 249.4 | 35.9 | 242.7 | .7 | 6.7 |
| 1963.. | 35.1 | 206.8 | 34.3 | 200.2 | .7 | 6.6 |
| 1958.. | 33.0 | 160.9 | 32.4 | 156.2 | .6 | 4.7 |
| Orlando, FL ³.....1972.. | 25.4 | 230.8 | 25.1 | 227.5 | .3 | 3.3 |
| 1967.. | 21.7 | 157.9 | 20.9 | 151.2 | .8 | 6.7 |
| 1963.. | 19.4 | 124.9 | (D) | (D) | (D) | (D) |
| 1958.. | 10.8 | 55.4 | 10.3 | 52.8 | .5 | 2.6 |
| Owensboro, KY ⁵.....1972.. | 8.0 | 65.7 | (D) | (D) | (D) | (D) |
| Oxnard-Simi Valley-Ventura, CA.....1972.. | 14.8 | 142.2 | 14.5 | 137.8 | .3 | 4.4 |
| 1967.. | 10.8 | 83.2 | (D) | (D) | (D) | (D) |
| Parkersburg-Marietta, WV-OH ⁵.....1972.. | 18.0 | 173.0 | (D) | (D) | (D) | (D) |
| Paterson-Clifton-Passaic, NJ: | | | | | | |
| New definition.....1972.. | 75.5 | 671.6 | 71.9 | 620.0 | 3.6 | 51.6 |
| Old definition.....1972.. | 185.7 | 1,751.5 | 168.4 | 1,521.2 | 17.3 | 230.3 |
| 1967.. | 190.0 | 1,320.8 | 180.6 | 1,236.7 | 9.4 | 84.1 |
| 1963.. | 176.5 | 1,053.1 | 170.8 | 1,007.6 | 5.7 | 45.5 |
| 1958.. | 158.5 | 806.5 | 156.3 | 782.2 | 2.2 | 24.3 |
| Pensacola, FL.....1972.. | 14.0 | 125.6 | 13.2 | 115.1 | .8 | 10.5 |
| 1967.. | 13.2 | 88.7 | (D) | (D) | (D) | (D) |
| 1963.. | 13.1 | 75.9 | 13.1 | 75.9 | - | - |
| 1958.. | 12.5 | 58.6 | 11.9 | 52.6 | .7 | 6.0 |
| Peoria, IL.....1972.. | 44.9 | 519.3 | 39.6 | 434.9 | 5.3 | 84.4 |
| 1967.. | 46.6 | 371.3 | 42.4 | 326.2 | 4.2 | 45.1 |
| 1963.. | 40.1 | 277.6 | (D) | (D) | (D) | (D) |
| 1958.. | 37.2 | 195.6 | (D) | (D) | (D) | (D) |
| Petersburg-Colonial Heights- Hopewell, VA ⁵.....1972.. | 12.1 | 100.0 | (D) | (D) | (D) | (D) |
| Philadelphia, PA-NJ.....1972.. | 495.7 | 4,774.6 | 465.9 | 4,377.6 | 29.8 | 397.0 |
| 1967.. | 573.8 | 4,125.2 | 549.4 | 3,875.5 | 24.4 | 249.7 |
| 1963.. | 535.8 | 3,310.6 | 512.8 | 3,108.7 | 23.0 | 201.9 |
| 1958.. | 536.9 | 2,738.9 | 515.2 | 2,573.5 | 21.7 | 165.4 |
| Phoenix, AZ.....1972.. | 71.9 | 673.6 | 70.6 | 654.0 | 1.3 | 19.6 |
| 1967.. | 59.3 | 433.4 | 58.6 | 426.1 | .7 | 7.3 |
| 1963.. | 40.9 | 253.1 | 40.4 | 249.3 | .4 | 3.8 |
| 1958.. | 25.8 | 139.7 | 25.6 | 138.1 | .2 | 1.6 |
| Pine Bluff, AR.....1972.. | 6.1 | 47.1 | 6.1 | 47.1 | - | - |
| 1967.. | 5.7 | 31.6 | (D) | (D) | (D) | (D) |
| 1963.. | 5.1 | 24.5 | 5.1 | 24.5 | - | - |
| 1958.. | 3.9 | 15.7 | 3.9 | 15.7 | (Z) | (Z) |
| Pittsburgh, PA.....1972.. | 262.8 | 2,836.6 | 222.8 | 2,261.7 | 40.0 | 574.9 |
| 1967.. | 299.6 | 2,383.0 | 258.2 | 1,924.4 | 41.4 | 458.6 |
| 1963.. | 272.2 | 1,925.6 | 237.2 | 1,577.8 | 35.0 | 347.8 |
| 1958.. | 305.7 | 1,798.2 | 269.9 | 1,523.8 | 35.9 | 274.4 |

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area and year | All establishments | | Operating manufacturing establishments | | Administrative offices and auxiliaries | |
|--|--------------------|-------------------|--|-------------------|--|-------------------|
| | Employees | Payroll | Employees | Payroll | Employees | Payroll |
| | (1,000) | (million dollars) | (1,000) | (million dollars) | (1,000) | (million dollars) |
| STANDARD METROPOLITAN STATISTICAL AREAS--Continued | | | | | | |
| Pittsfield, MA ³.....1972.. | 16.2 | 172.9 | 15.4 | 163.8 | 0.8 | 9.1 |
|1967.. | 16.9 | 140.0 | (D) | (D) | (D) | (D) |
|1963.. | 16.1 | 113.6 | (D) | (D) | (D) | (D) |
|1958.. | 14.2 | 84.0 | 14.0 | 82.7 | .2 | 1.2 |
| Portland, ME ³.....1972.. | 16.3 | 128.4 | (D) | (D) | (D) | (D) |
|1967.. | 14.7 | 85.7 | (D) | (D) | (D) | (D) |
|1963.. | 12.4 | 63.5 | (D) | (D) | (D) | (D) |
|1958.. | 12.9 | 55.7 | 12.8 | 54.7 | .1 | 1.0 |
| Portland, OR-WA.....1972.. | 86.4 | 808.9 | 82.4 | 757.8 | 4.0 | 51.1 |
|1967.. | 79.8 | 561.0 | 77.4 | 540.2 | 2.4 | 20.8 |
|1963.. | 65.3 | 392.8 | 63.3 | 377.0 | 1.9 | 15.8 |
|1958.. | 58.3 | 296.2 | 57.0 | 288.4 | 1.3 | 7.8 |
| Poughkeepsie, NY ⁵.....1972.. | 22.2 | 257.5 | 20.9 | 239.1 | 1.3 | 18.4 |
| Providence-Warwick-Pawtucket, RI-MA ³.....1972.. | 131.9 | 994.4 | 130.3 | 972.1 | 1.6 | 22.3 |
|1967.. | 138.0 | 789.9 | 136.7 | 776.9 | 1.3 | 13.0 |
|1963.. | 125.9 | 596.4 | 124.6 | 586.2 | 1.3 | 10.1 |
|1958.. | 127.2 | 509.9 | 126.1 | 502.4 | 1.1 | 7.5 |
| Provo-Orem, UT.....1972.. | 8.6 | 86.2 | 8.6 | 86.2 | (Z) | (Z) |
|1967.. | 7.9 | 59.2 | 7.9 | 59.2 | - | - |
|1963.. | 6.9 | 48.9 | 6.9 | 48.9 | - | - |
|1958.. | 7.3 | 47.1 | 7.3 | 47.1 | - | - |
| Pueblo, CO.....1972.. | 9.0 | 97.0 | 9.0 | 96.4 | (Z) | .6 |
|1967.. | 9.4 | 65.6 | (D) | (D) | (D) | (D) |
|1963.. | 8.8 | 57.8 | (D) | (D) | (D) | (D) |
|1958.. | 9.7 | 60.4 | 9.5 | 59.2 | .2 | 1.2 |
| Racine, WI.....1972.. | 25.8 | 250.3 | 23.7 | 228.1 | 2.1 | 22.2 |
|1967.. | 26.2 | 199.3 | 23.9 | 179.1 | 2.3 | 20.2 |
|1963.. | 22.2 | 147.2 | (D) | (D) | (D) | (D) |
|1958.. | 21.2 | 112.7 | 20.4 | 107.7 | .8 | 5.0 |
| Raleigh-Durham, NC ⁶.....1972.. | 32.2 | 268.2 | 29.8 | 239.9 | 2.4 | 28.3 |
|1967.. | 28.6 | 160.8 | 27.6 | 151.0 | 1.0 | 9.8 |
| Reading, PA.....1972.. | 51.8 | 429.5 | 50.2 | 410.3 | 1.6 | 19.2 |
|1967.. | 56.4 | 334.3 | 56.0 | 329.9 | .4 | 4.4 |
|1963.. | 50.7 | 255.1 | 50.1 | 250.1 | .6 | 5.0 |
|1958.. | 48.4 | 194.4 | 48.1 | 192.1 | .3 | 2.3 |
| Reno, NV.....1972.. | 3.5 | 31.3 | (D) | (D) | (D) | (D) |
|1967.. | 2.1 | 14.7 | (D) | (D) | (D) | (D) |
|1963.. | 2.1 | 12.8 | (D) | (D) | (D) | (D) |
|1958.. | 1.9 | 9.8 | 1.9 | 9.5 | (Z) | .3 |
| Richland-Kennewick, WA ⁵.....1972.. | 5.9 | 56.5 | 5.9 | 56.5 | - | - |
| Richmond, VA ³.....1972.. | 50.3 | 447.3 | 46.3 | 401.5 | 4.0 | 45.8 |
|1967.. | 51.4 | 337.8 | 47.0 | 294.6 | 4.4 | 43.2 |
|1963.. | 46.0 | 256.6 | 41.9 | 222.7 | 4.1 | 33.9 |
|1958.. | 43.0 | 194.7 | 38.9 | 169.3 | 4.1 | 25.4 |
| Riverside-San Bernardino-Ontario, CA.....1972.. | 56.3 | 513.2 | 55.9 | 505.6 | .4 | 7.6 |
|1967.. | 46.4 | 340.7 | 46.3 | 338.8 | .1 | 1.9 |
|1963.. | 37.5 | 238.7 | 37.5 | 238.6 | (Z) | .2 |
|1958.. | 29.2 | 156.7 | 29.2 | 156.3 | .1 | .4 |
| Roanoke, VA ³.....1972.. | 20.9 | 160.2 | (D) | (D) | (D) | (D) |
|1967.. | 16.9 | 95.9 | (D) | (D) | (D) | (D) |
|1963.. | 14.7 | 71.3 | (D) | (D) | (D) | (D) |
|1958.. | 14.3 | 57.2 | 14.3 | 56.8 | .1 | .5 |
| Rochester, MN ⁵.....1972.. | 6.4 | 82.1 | (D) | (D) | (D) | (D) |
| Rochester, NY: ⁴ | | | | | | |
| New definition.....1972.. | 142.2 | 1,625.8 | 130.3 | 1,447.4 | 11.9 | 178.4 |
| Old definition.....1972.. | 137.9 | 1,594.8 | (D) | (D) | (D) | (D) |
|1967.. | 145.7 | 1,197.8 | 137.9 | 1,117.2 | 7.8 | 80.6 |
|1963.. | 121.3 | 837.8 | 116.3 | 785.5 | 5.0 | 52.3 |
|1958.. | 116.7 | 640.4 | 113.3 | 611.1 | 3.4 | 29.3 |
| Rockford, IL.....1972.. | 53.6 | 519.9 | 53.0 | 513.5 | .6 | 6.4 |
|1967.. | 57.7 | 430.0 | (D) | (D) | (D) | (D) |
|1963.. | 43.9 | 272.9 | (D) | (D) | (D) | (D) |
|1958.. | 40.8 | 211.5 | 40.8 | 211.5 | - | - |

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area and year | All establishments | | Operating manufacturing establishments | | Administrative offices and auxiliaries | |
|--|--------------------|-------------------|--|-------------------|--|-------------------|
| | Employees | Payroll | Employees | Payroll | Employees | Payroll |
| | (1,000) | (million dollars) | (1,000) | (million dollars) | (1,000) | (million dollars) |
| STANDARD METROPOLITAN STATISTICAL AREAS--Continued | | | | | | |
| Sacramento, CA.....1972.. | 21.8 | 213.9 | 21.6 | 213.2 | 0.2 | 0.7 |
|1967.. | 26.6 | 227.1 | (D) | (D) | (D) | (D) |
|1963.. | 35.3 | 272.2 | 35.2 | 272.0 | (Z) | .2 |
|1958.. | 23.9 | 141.8 | 23.9 | 141.6 | (Z) | .2 |
| Saginaw, MI.....1972.. | 33.8 | 425.9 | 33.3 | 421.3 | .5 | 4.6 |
|1967.. | 32.0 | 269.8 | 31.7 | 267.1 | .3 | 2.7 |
|1963.. | 25.8 | 191.0 | 25.5 | 189.0 | .2 | 2.1 |
|1958.. | 21.2 | 120.7 | 21.2 | 120.7 | - | - |
| St. Cloud, MN ⁵.....1972.. | 7.0 | 55.5 | (D) | (D) | (D) | (D) |
| St. Joseph, MO ³.....1972.. | 9.4 | 76.4 | 9.4 | 76.2 | (Z) | .2 |
|1967.. | 10.7 | 65.3 | (D) | (D) | (D) | (D) |
|1963.. | 10.5 | 57.0 | (D) | (D) | (D) | (D) |
|1958.. | 11.0 | 50.8 | (D) | (D) | (D) | (D) |
| St. Louis, MO-IL ³.....1972.. | 256.2 | 2,608.0 | 235.2 | 2,329.5 | 21.0 | 278.5 |
|1967.. | 295.5 | 2,217.3 | 278.1 | 2,030.8 | 17.4 | 186.5 |
|1963.. | 259.7 | 1,666.3 | 244.3 | 1,539.8 | 15.5 | 126.5 |
|1958.. | 262.5 | 1,353.0 | 249.0 | 1,258.8 | 13.5 | 94.2 |
| Salem, OR.....1972.. | 12.1 | 92.9 | 12.1 | 92.9 | - | - |
|1967.. | 9.5 | 55.5 | 9.5 | 55.5 | - | - |
| Salinas-Seaside-Monterey, CA.....1972.. | 7.5 | 65.8 | 7.5 | 65.6 | (Z) | .2 |
|1967.. | 7.0 | 43.9 | 7.0 | 43.9 | - | - |
| Salt Lake City-Ogden, UT ³.....1972.. | 39.2 | 332.9 | 36.5 | 301.0 | 2.7 | 31.9 |
|1967.. | 32.4 | 213.6 | (D) | (D) | (D) | (D) |
|1963.. | 36.4 | 215.5 | (D) | (D) | (D) | (D) |
|1958.. | 25.6 | 120.0 | 24.8 | 115.1 | .8 | 4.9 |
| San Angelo, TX.....1972.. | 3.5 | 22.2 | (D) | (D) | (D) | (D) |
|1967.. | 3.2 | 15.6 | (D) | (D) | (D) | (D) |
|1963.. | 2.0 | 7.8 | 2.0 | 7.8 | - | - |
|1958.. | 2.2 | 6.9 | 2.2 | 6.9 | - | - |
| San Antonio, TX ³.....1972.. | 34.9 | 229.7 | 34.6 | 224.7 | .3 | 5.0 |
|1967.. | 27.4 | 142.9 | (D) | (D) | (D) | (D) |
|1963.. | 23.6 | 102.4 | (D) | (D) | (D) | (D) |
|1958.. | 20.9 | 75.3 | 20.9 | 75.1 | (Z) | .2 |
| San Diego, CA.....1972.. | 64.9 | 658.4 | 63.3 | 639.6 | 1.6 | 18.8 |
|1967.. | 63.5 | 521.1 | 61.1 | 493.7 | 2.4 | 27.4 |
|1963.. | 60.3 | 453.0 | (D) | (D) | (D) | (D) |
|1958.. | 71.4 | 447.8 | 70.9 | 442.9 | .5 | 4.9 |
| San Francisco-Oakland, CA.....1972.. | 184.8 | 1,959.7 | 163.5 | 1,676.3 | 21.3 | 283.4 |
|1967.. | 197.8 | 1,577.9 | 180.8 | 1,399.6 | 17.0 | 178.3 |
|1963.. | 196.2 | 1,356.6 | 178.2 | 1,188.9 | 18.0 | 167.8 |
|1958.. | 190.3 | 1,080.4 | 176.1 | 970.9 | 14.1 | 109.5 |
| San Jose, CA.....1972.. | 134.4 | 1,594.6 | 123.7 | 1,448.9 | 10.7 | 145.7 |
|1967.. | 120.3 | 1,081.3 | 115.4 | 1,035.4 | 4.9 | 45.9 |
|1963.. | 94.7 | 739.9 | 93.2 | 726.3 | 1.6 | 13.5 |
|1958.. | 53.9 | 340.5 | 51.4 | 322.7 | 2.5 | 17.8 |
| Santa Barbara-Santa Maria-Lompoc, CA.....1972.. | 10.1 | 99.5 | 9.4 | 84.9 | .7 | 14.6 |
|1967.. | 8.5 | 56.1 | 8.4 | 55.5 | .1 | .6 |
|1963.. | 7.9 | 51.9 | 5.1 | 29.4 | 2.7 | 22.5 |
|1958.. | 3.9 | 19.0 | 3.8 | 17.7 | .1 | 1.2 |
| Santa Cruz, CA ⁵.....1972.. | 6.9 | 50.9 | (D) | (D) | (D) | (D) |
| Santa Rosa, CA ⁵.....1972.. | 7.9 | 63.9 | (D) | (D) | (D) | (D) |
| Sarasota, FL ⁵.....1972.. | 4.6 | 33.6 | 4.6 | 33.6 | - | - |
| Savannah, GA ³.....1972.. | 14.7 | 128.3 | (D) | (D) | (D) | (D) |
|1967.. | 15.5 | 93.2 | (D) | (D) | (D) | (D) |
|1963.. | 14.8 | 75.5 | (D) | (D) | (D) | (D) |
|1958.. | 14.6 | 63.8 | 14.6 | 63.7 | (Z) | (Z) |
| Seattle-Everett, WA.....1972.. | 108.6 | 1,195.6 | 105.0 | 1,154.9 | 3.6 | 40.7 |
|1967.. | 162.2 | 1,366.7 | 160.6 | 1,348.4 | 1.6 | 18.3 |
|1963.. | 121.6 | 855.2 | 120.2 | 842.7 | 1.4 | 12.6 |
|1958.. | 114.9 | 659.7 | 114.3 | 655.4 | .6 | 4.2 |
| Sherman-Denison, TX.....1972.. | 8.3 | 60.3 | 8.3 | 60.3 | - | - |
|1967.. | 6.7 | 33.2 | (D) | (D) | (D) | (D) |

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area and year | All establishments | | Operating manufacturing establishments | | Administrative offices and auxiliaries | |
|--|--------------------|-------------------|--|-------------------|--|-------------------|
| | Employees | Payroll | Employees | Payroll | Employees | Payroll |
| | (1,000) | (million dollars) | (1,000) | (million dollars) | (1,000) | (million dollars) |
| STANDARD METROPOLITAN STATISTICAL AREAS--Continued | | | | | | |
| Shreveport, LA: ⁴ | | | | | | |
| New definition.....1972.. | 23.1 | 185.2 | (D) | (D) | (D) | (D) |
| Old definition.....1972.. | 19.8 | 155.9 | (D) | (D) | (D) | (D) |
| 1967.. | 12.9 | 75.4 | (D) | (D) | (D) | (D) |
| 1963.. | 9.1 | 45.6 | 9.1 | 45.4 | (Z) | .2 |
| 1958.. | 9.1 | 40.8 | 9.0 | 40.2 | .1 | .6 |
| Sioux City, IA-NE.....1972.. | 10.5 | 87.7 | (D) | (D) | (D) | (D) |
| 1967.. | 9.2 | 57.8 | 9.2 | 57.4 | (Z) | .4 |
| 1963.. | 7.5 | 41.5 | (D) | (D) | (D) | (D) |
| 1958.. | 8.3 | 38.8 | 8.3 | 38.8 | - | - |
| Sioux Falls, SD.....1972.. | 6.9 | 64.6 | (D) | (D) | (D) | (D) |
| 1967.. | 6.9 | 47.0 | (D) | (D) | (D) | (D) |
| 1963.. | 6.1 | 36.8 | 6.0 | 36.5 | (Z) | .2 |
| 1958.. | 6.1 | 29.1 | 6.1 | 29.1 | - | - |
| South Bend, IN.....1972.. | 30.8 | 299.1 | 30.6 | 297.0 | .2 | 2.1 |
| 1967.. | 35.0 | 262.0 | 34.9 | 261.0 | .1 | 1.0 |
| 1963.. | 37.7 | 244.2 | (D) | (D) | (D) | (D) |
| 1958.. | 36.9 | 204.8 | 36.9 | 204.6 | (Z) | .2 |
| Spokane, WA.....1972.. | 12.2 | 115.6 | 12.1 | 114.4 | .1 | 1.2 |
| 1967.. | 12.3 | 89.2 | 12.0 | 86.4 | .3 | 2.8 |
| 1963.. | 11.8 | 76.4 | (D) | (D) | (D) | (D) |
| 1958.. | 12.8 | 70.1 | 12.8 | 70.0 | (Z) | .1 |
| Springfield, IL ³.....1972.. | 11.2 | 104.0 | (D) | (D) | (D) | (D) |
| 1967.. | 11.1 | 76.0 | 11.1 | 76.0 | - | - |
| 1963.. | 11.6 | 67.7 | 11.6 | 67.7 | - | - |
| 1958.. | 11.2 | 56.3 | 11.2 | 56.3 | - | - |
| Springfield, MO: ⁴ | | | | | | |
| New definition.....1972.. | 17.6 | 129.6 | 17.4 | 127.5 | .2 | 2.1 |
| Old definition.....1972.. | 16.7 | 123.4 | 16.5 | 121.3 | .2 | 2.1 |
| 1967.. | 13.5 | 71.6 | 13.5 | 71.6 | - | - |
| 1963.. | 11.1 | 50.8 | 11.1 | 50.8 | - | - |
| 1958.. | 8.6 | 33.4 | 8.6 | 33.4 | - | - |
| Springfield, OH: ⁴ | | | | | | |
| New definition.....1972.. | 20.1 | 187.2 | 20.1 | 186.7 | (Z) | .5 |
| Old definition.....1972.. | 17.1 | 163.4 | 17.1 | 162.9 | (Z) | .5 |
| 1967.. | 19.4 | 136.5 | (D) | (D) | (D) | (D) |
| 1963.. | 16.4 | 100.6 | (D) | (D) | (D) | (D) |
| 1958.. | 13.1 | 69.6 | (D) | (D) | (D) | (D) |
| Springfield-Chicopee-Holyoke, MA-CT ³.....1972.. | 62.1 | 526.4 | 61.3 | 516.9 | .8 | 9.5 |
| 1967.. | 73.3 | 463.8 | 72.3 | 454.1 | 1.0 | 9.7 |
| 1963.. | 67.4 | 370.3 | 66.3 | 359.7 | 1.1 | 10.6 |
| 1958.. | 71.8 | 344.0 | 70.1 | 331.4 | 1.7 | 12.6 |
| Stamford, CT.....1972.. | 27.5 | 330.3 | 19.5 | 199.7 | 8.0 | 130.6 |
| 1967.. | 24.6 | 192.6 | 21.1 | 155.5 | 3.5 | 37.1 |
| 1963.. | 23.7 | 163.1 | 19.4 | 124.9 | 4.4 | 38.1 |
| 1958.. | 19.4 | 105.7 | 17.0 | 91.0 | 2.5 | 14.6 |
| Steubenville-Weirton, OH-WV.....1972.. | 29.0 | 329.3 | 27.8 | 312.9 | 1.2 | 16.4 |
| 1967.. | 28.4 | 230.3 | 27.2 | 220.0 | 1.2 | 10.3 |
| 1963.. | 28.6 | 206.0 | (D) | (D) | (D) | (D) |
| 1958.. | 29.8 | 172.9 | 29.3 | 168.0 | .6 | 4.9 |
| Stockton, CA.....1972.. | 18.2 | 168.1 | (D) | (D) | (D) | (D) |
| 1967.. | 16.5 | 113.1 | (D) | (D) | (D) | (D) |
| 1963.. | 14.4 | 84.4 | (D) | (D) | (D) | (D) |
| 1958.. | 12.7 | 61.3 | 12.7 | 61.3 | - | - |
| Syracuse, NY.....1972.. | 60.5 | 592.5 | 57.7 | 557.3 | 2.8 | 35.2 |
| 1967.. | 68.2 | 506.2 | 65.5 | 479.5 | 2.7 | 26.7 |
| 1963.. | 67.1 | 423.5 | 63.7 | 396.0 | 3.4 | 27.5 |
| 1958.. | 69.5 | 366.7 | 66.6 | 349.8 | 2.9 | 16.9 |
| Tacoma, WA.....1972.. | 20.4 | 204.8 | 18.6 | 176.2 | 1.8 | 28.6 |
| 1967.. | 19.8 | 143.1 | 18.4 | 128.0 | 1.4 | 15.1 |
| 1963.. | 16.6 | 98.9 | (D) | (D) | (D) | (D) |
| 1958.. | 16.6 | 82.7 | 15.7 | 76.8 | 1.0 | 5.9 |
| Tallahassee, FL ³.....1972.. | 2.2 | 16.4 | 2.2 | 16.4 | - | - |
| 1967.. | 1.6 | 7.6 | 1.6 | 7.6 | - | - |

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area and year | All establishments | | Operating manufacturing establishments | | Administrative offices and auxiliaries | |
|--|--------------------|-------------------|--|-------------------|--|-------------------|
| | Employees | Payroll | Employees | Payroll | Employees | Payroll |
| | (1,000) | (million dollars) | (1,000) | (million dollars) | (1,000) | (million dollars) |
| STANDARD METROPOLITAN STATISTICAL AREAS--Continued | | | | | | |
| Tampa-St. Petersburg, FL: ⁴ | | | | | | |
| New definition.....1972.. | 59.8 | 469.3 | 58.6 | 455.4 | 1.2 | 13.9 |
| Old definition.....1972.. | 57.5 | 452.2 | 56.2 | 437.5 | 1.3 | 14.7 |
| 1967.. | 46.7 | 271.6 | 45.9 | 265.6 | .8 | 6.0 |
| 1963.. | 36.7 | 189.1 | 36.3 | 186.2 | .4 | 2.9 |
| 1958.. | 32.2 | 121.9 | 31.5 | 117.4 | .7 | 4.5 |
| Terre Haute, IN..... | | | | | | |
| 1972.. | 14.9 | 123.4 | 14.8 | 122.6 | .1 | .8 |
| 1967.. | 14.0 | 85.6 | 13.9 | 84.8 | .1 | .8 |
| 1963.. | 11.5 | 60.7 | (D) | (D) | (D) | (D) |
| 1958.. | 12.3 | 55.2 | 12.3 | 55.0 | .1 | .3 |
| Texarkana, TX-Texarkana, AR: ⁴ | | | | | | |
| New definition.....1972.. | 9.0 | 66.6 | 9.0 | 66.6 | - | - |
| Old definition.....1972.. | (D) | (D) | (D) | (D) | - | - |
| 1967.. | 10.7 | 61.0 | 10.7 | 61.0 | - | - |
| 1963.. | 5.6 | 25.9 | 5.6 | 25.9 | - | - |
| 1958.. | 3.0 | 10.6 | 3.0 | 10.6 | - | - |
| Toledo, OH-MI: ⁴ | | | | | | |
| New definition.....1972.. | 91.2 | 986.9 | 82.9 | 869.2 | 8.3 | 117.7 |
| Old definition.....1972.. | 82.3 | 914.2 | 74.1 | 797.5 | 8.2 | 116.7 |
| 1967.. | 77.7 | 616.4 | 71.2 | 547.7 | 6.5 | 68.7 |
| 1963.. | 70.7 | 486.0 | 65.3 | 435.8 | 5.4 | 50.2 |
| 1958.. | 70.8 | 410.0 | 66.6 | 376.0 | 4.2 | 34.0 |
| Topeka, KS ³ | | | | | | |
| 1972.. | 9.5 | 87.8 | (D) | (D) | (D) | (D) |
| 1967.. | 8.3 | 58.2 | 8.0 | 55.3 | .3 | 2.9 |
| 1963.. | 6.6 | 40.3 | 6.5 | 39.5 | .1 | .8 |
| 1958.. | 6.2 | 30.5 | 6.0 | 29.6 | .2 | .8 |
| Trenton, NJ..... | | | | | | |
| 1972.. | 35.6 | 362.5 | 30.8 | 290.6 | 4.8 | 71.9 |
| 1967.. | 38.1 | 282.7 | 35.0 | 247.6 | 3.1 | 35.1 |
| 1963.. | 37.8 | 244.5 | 33.9 | 210.6 | 3.9 | 33.9 |
| 1958.. | 36.2 | 182.9 | 35.1 | 173.2 | 1.2 | 9.7 |
| Tucson, AZ..... | | | | | | |
| 1972.. | 9.1 | 80.6 | (D) | (D) | (D) | (D) |
| 1967.. | 8.5 | 59.8 | (D) | (D) | (D) | (D) |
| 1963.. | 8.3 | 50.8 | 8.3 | 50.8 | - | - |
| 1958.. | 8.2 | 44.9 | 8.1 | 44.6 | .1 | .3 |
| Tulsa, OK: ⁴ | | | | | | |
| New definition.....1972.. | 44.9 | 401.2 | 41.8 | 365.2 | 3.1 | 36.0 |
| Old definition.....1972.. | 42.9 | 385.2 | 39.8 | 349.2 | 3.1 | 36.0 |
| 1967.. | 41.9 | 292.7 | 38.9 | 265.8 | 3.0 | 26.9 |
| 1963.. | 29.9 | 174.1 | 27.7 | 158.7 | 2.2 | 15.4 |
| 1958.. | 33.2 | 171.6 | 30.7 | 157.3 | 2.5 | 14.3 |
| Tuscaloosa, AL..... | | | | | | |
| 1972.. | 10.9 | 86.1 | (D) | (D) | (D) | (D) |
| 1967.. | 9.1 | 52.0 | (D) | (D) | (D) | (D) |
| 1963.. | 7.8 | 39.5 | 7.8 | 39.5 | - | - |
| 1958.. | 7.9 | 34.7 | 7.9 | 34.7 | - | - |
| Tyler, TX..... | | | | | | |
| 1972.. | 12.0 | 95.1 | (D) | (D) | (D) | (D) |
| 1967.. | 8.8 | 48.9 | 8.8 | 48.9 | - | - |
| 1963.. | 7.2 | 34.1 | 7.2 | 34.1 | - | - |
| 1958.. | 5.6 | 22.5 | (D) | (D) | (D) | (D) |
| Utica-Rome, NY..... | | | | | | |
| 1972.. | 35.4 | 308.0 | 35.2 | 306.0 | .2 | 2.0 |
| 1967.. | 42.9 | 282.5 | 42.2 | 275.3 | .7 | 7.2 |
| 1963.. | 38.5 | 218.7 | 38.2 | 216.0 | .3 | 2.7 |
| 1958.. | 40.6 | 194.8 | 40.3 | 192.8 | .3 | 2.1 |
| Vallejo-Fairfield-Napa, CA..... | | | | | | |
| 1972.. | 6.2 | 56.5 | (D) | (D) | (D) | (D) |
| 1967.. | 6.1 | 42.5 | (D) | (D) | (D) | (D) |
| 1963.. | 4.5 | 26.3 | (D) | (D) | (D) | (D) |
| 1958.. | 4.5 | 22.2 | 4.2 | 20.3 | .3 | 1.9 |
| Vineland-Millville-Bridgeton, NJ...1972.. | | | | | | |
| 1967.. | 22.5 | 168.8 | (D) | (D) | (D) | (D) |
| 1967.. | 24.1 | 140.4 | 24.1 | 140.4 | - | - |
| Waco, TX..... | | | | | | |
| 1972.. | 12.5 | 87.5 | (D) | (D) | (D) | (D) |
| 1967.. | 11.0 | 66.0 | (D) | (D) | (D) | (D) |
| 1963.. | 9.5 | 47.9 | (D) | (D) | (D) | (D) |
| 1958.. | 8.8 | 36.4 | 8.7 | 35.8 | .1 | .6 |
| Washington, DC-MD-VA ³ | | | | | | |
| 1972.. | 55.2 | 584.1 | 51.8 | 530.2 | 3.4 | 53.9 |
| 1967.. | 55.5 | 410.1 | 53.5 | 384.3 | 2.0 | 25.8 |
| 1963.. | 50.1 | 324.3 | 47.0 | 291.3 | 3.1 | 33.0 |
| 1958.. | 34.7 | 177.7 | 34.0 | 172.1 | .7 | 5.6 |

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area and year | All establishments | | Operating manufacturing establishments | | Administrative offices and auxiliaries | |
|--|--------------------|-------------------|--|-------------------|--|-------------------|
| | Employees | Payroll | Employees | Payroll | Employees | Payroll |
| | (1,000) | (million dollars) | (1,000) | (million dollars) | (1,000) | (million dollars) |
| STANDARD METROPOLITAN STATISTICAL AREAS--Continued | | | | | | |
| Waterbury, CT ³.....1972.. | 36.4 | 331.4 | 35.3 | 312.0 | 1.1 | 19.4 |
|1967.. | 42.6 | 277.4 | 42.0 | 272.0 | .6 | 5.4 |
|1963.. | 37.7 | 222.8 | (D) | (D) | (D) | (D) |
|1958.. | 37.4 | 189.8 | 36.6 | 183.8 | .8 | 6.0 |
| Waterloo-Cedar Falls, IA.....1972.. | 19.5 | 208.7 | (D) | (D) | (D) | (D) |
|1967.. | 21.0 | 151.6 | 21.0 | 151.6 | - | - |
|1963.. | 18.3 | 119.0 | (D) | (D) | (D) | (D) |
|1958.. | 18.0 | 97.5 | 18.0 | 97.5 | (Z) | (Z) |
| West Palm Beach-Boca Raton, FL.....1972.. | 18.0 | 187.5 | 17.7 | 184.0 | .3 | 3.5 |
|1967.. | 15.4 | 106.6 | 15.3 | 106.2 | .1 | .4 |
|1963.. | 11.9 | 73.3 | (D) | (D) | (D) | (D) |
|1958.. | 3.4 | 14.4 | 3.4 | 14.4 | - | - |
| Wheeling, WV-OH.....1972.. | 13.3 | 118.3 | (D) | (D) | (D) | (D) |
|1967.. | 16.3 | 106.6 | 15.6 | 100.4 | .7 | 6.2 |
|1963.. | 15.6 | 92.9 | (D) | (D) | (D) | (D) |
|1958.. | 17.2 | 85.3 | 16.3 | 78.8 | .8 | 6.5 |
| Wichita, KS.....1972.. | 38.5 | 359.6 | 37.4 | 344.5 | 1.1 | 15.1 |
|1967.. | 57.7 | 415.4 | 56.9 | 407.9 | .8 | 7.5 |
|1963.. | 43.3 | 286.6 | 42.2 | 278.6 | 1.2 | 8.0 |
|1958.. | 54.5 | 290.7 | 54.0 | 288.2 | .5 | 2.5 |
| Wichita Falls, TX ³.....1972.. | 5.0 | 32.6 | (D) | (D) | (D) | (D) |
|1967.. | 3.6 | 17.6 | (D) | (D) | (D) | (D) |
|1963.. | 3.2 | 14.9 | (D) | (D) | (D) | (D) |
|1958.. | 3.3 | 13.5 | 3.2 | 13.3 | (Z) | .2 |
| Williamsport, PA ⁵.....1972.. | 18.7 | 138.1 | (D) | (D) | (D) | (D) |
| Wilmington, DE-NJ-MD.....1972.. | 64.1 | 763.6 | 44.4 | 459.3 | 19.7 | 304.3 |
|1967.. | 68.0 | 605.1 | 48.2 | 358.0 | 19.8 | 247.1 |
|1963.. | 59.4 | 468.6 | 42.3 | 283.5 | 17.1 | 185.1 |
|1958.. | 58.7 | 380.8 | 41.4 | 225.0 | 17.3 | 155.8 |
| Wilmington, NC.....1972.. | 12.1 | 98.1 | 12.1 | 97.6 | (Z) | .5 |
|1967.. | 7.9 | 36.1 | 7.9 | 36.1 | - | - |
| Worcester, MA ³.....1972.. | 45.2 | 393.6 | 44.9 | 389.4 | .3 | 4.2 |
|1967.. | 50.9 | 340.8 | 50.4 | 336.7 | .5 | 4.1 |
|1963.. | 47.6 | 266.9 | (D) | (D) | (D) | (D) |
|1958.. | 51.1 | 242.0 | 51.1 | 241.6 | (Z) | .4 |
| Yakima, WA ⁵.....1972.. | 6.6 | 56.5 | 6.5 | 55.7 | .1 | .8 |
| York, PA.....1972.. | 56.6 | 464.2 | 55.8 | 454.6 | .8 | 9.6 |
|1967.. | 57.0 | 324.4 | 56.7 | 322.1 | .3 | 2.3 |
|1963.. | 48.7 | 224.1 | 48.4 | 221.0 | .3 | 3.1 |
|1958.. | 48.1 | 195.0 | 47.9 | 194.3 | .1 | .7 |
| Youngstown-Warren, OH.....1972.. | 86.6 | 952.8 | 85.5 | 925.1 | 1.1 | 27.7 |
|1967.. | 82.9 | 631.7 | 81.7 | 621.7 | 1.2 | 10.0 |
|1963.. | 69.4 | 479.2 | 68.0 | 467.9 | 1.4 | 11.3 |
|1958.. | 76.4 | 427.3 | 75.7 | 421.3 | .7 | 6.0 |

- Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (Z) Less than half of the unit of measurement shown (under 50 thousand dollars or man-hours; under 50 employees).

¹The definitions of the standard consolidated areas and the standard metropolitan statistical areas are shown in appendix F.

²For the SCA listed in the table below (whose definition was revised for 1972), historical data do not include establishments located in the specified SMSA.

| Standard consolidated area | Standard metropolitan statistical area |
|---|--|
| New York, NY-Northeastern New Jersey..... | Nassau-Suffolk in New York |

Footnotes continued on next page.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1972 and Prior Census Years—Continued

(Footnotes for table 6)--Continued

³For the SMSA's listed in the table below (whose definitions were revised for 1972), historical data do not include establishments located in the specified areas. Data tabulated under the new 1972 definition differ by 5 percent or less from 1972 data tabulated under the old definition.

| Standard metropolitan statistical area | County, parish, city, and town | Standard metropolitan statistical area | County, parish, city, and town |
|--|---|--|--|
| Abilene, TX..... | Callahan County | Louisville, KY-IN..... | Bullitt and Oldham Counties |
| Asheville, NC..... | Madison County | Lowell, MA-NH..... | Pelham town in Hillsborough County, NH |
| Augusta, GA-SC..... | Columbia County | Lynchburg, VA..... | Appomattox County |
| Austin, TX..... | Hays County | Macon, GA..... | Jones and Twiggs Counties |
| Beaumont-Port Arthur-Orange, TX..... | Hardin County | Manchester, NH..... | Allenstown and Pembroke towns in Merrimack County, Derry and Londonderry towns in Rockingham County |
| Birmingham, AL..... | St. Clair County | Memphis, TN-AR-MS..... | Tipton County, TN; De Soto County, MS |
| Boston, MA..... | Boxford town in Essex County; Acton, Boxborough, Carlisle, and Holliston towns in Middlesex County; Bellingham, Foxborough, Franklin, Medway, and Stoughton towns in Norfolk County; Abington and Kingston towns in Plymouth County | Minneapolis-St. Paul, MN-WI..... | Carver, Chisago, Scott, and Wright Counties, MN; St. Croix County, WI |
| Bridgeport, CT..... | Derby city in New Haven County | Muskegon-Muskegon Heights, MI..... | Oceana County |
| Brockton, MA..... | Halifax town in Plymouth County. The following are included in historical data only: Stoughton town in Norfolk County, Abington and Hanson towns in Plymouth County | New Bedford, MA..... | Freetown town in Bristol County, Lakeville town in Plymouth County |
| Canton, OH..... | Carroll County | New York, NY-NJ..... | Bergen County, NJ; and Putnam County, NY. The following are included in historical data only: Nassau and Suffolk Counties, NY |
| Charleston, WV..... | Putnam County | Newark, NJ..... | Somerset County |
| Chattanooga, TN-GA..... | Marion and Sequatchie Counties, TN; Catoosa and Dade Counties, GA | Norwalk, CT..... | Weston town in Fairfield County |
| Colorado Springs, CO..... | Teller County | Oklahoma City, OK..... | McClain and Pottawatomie Counties |
| Columbus, GA-AL..... | Columbus city, GA. The following are included in historical data only: Muscogee County, GA | Orlando, FL..... | Osceola County |
| Columbus, OH..... | Fairfield and Madison Counties | Pittsfield, MA..... | Adams and Cheshire towns in Berkshire County |
| Denver-Boulder, CO..... | Gilpin County | Portland, ME..... | Freeport and Windham towns in Cumberland County; Old Orchard Beach town and Saco city in York County |
| Des Moines, IA..... | Warren County | Providence-Warwick-Pawtucket, MA-RI..... | Norton town in Bristol County, MA; Warwick city in Kent County, Scituate town in Providence County, and South Kingston town in Washington County, RI. The following are included in historical data only: Bellingham, Franklin, and Wrentham towns in Norfolk County, MA |
| Detroit, MI..... | Lapeer, Livingston, and St. Clair Counties | Richmond, VA..... | Charles City, Goochland and Powhatan Counties |
| Fall River, MA-RI..... | Dighton town in Bristol County, MA; Little Compton and Portsmouth towns in Newport County, RI | Roanoke, VA..... | Botetourt and Craig Counties |
| Flint, MI..... | Shiawassee County. The following are included in historical data only: Lapeer County | St. Joseph, MO..... | Andrew County |
| Hartford, CT..... | Marlborough town in Hartford County; New Hartford town in Litchfield County; East Hampton and Portland towns in Middlesex County; Colchester town in New London County; Columbia, Hebron, Stafford, Tolland, and Willington towns in Tolland County | St. Louis, MO-IL..... | Clinton and Monroe Counties, IL |
| Houston, TX..... | Waller County | Salt Lake City-Ogden, UT..... | Tooele and Weber Counties |
| Huntington-Ashland, WV-KY-OH..... | Greenup County, KY | San Antonio, TX..... | Comal County |
| Kansas City, MO-KS..... | Ray County, MO | Savannah, GA..... | Bryan and Effingham Counties |
| Knoxville, TN..... | Union County | Springfield, IL..... | Menard County |
| Lawrence-Haverhill, MA-NH..... | Atkinson, Hampstead, Kingston, and Windham towns in Rockingham County, NH; Amesbury and Salisbury towns in Essex County, MA | Springfield-Chicopee-Holyoke, MA-CT..... | Belchertown, Hatfield, and Southhampton towns in Hampshire County, MA |
| | | Tallahassee, FL..... | Wakulla County |
| | | Topeka, KS..... | Jefferson and Osage Counties |
| | | Washington, DC-MD-VA..... | Charles County, MD |
| | | Waterbury, CT..... | Southbury town in New Haven County |
| | | Wichita Falls, TX..... | Clay County. The following are included in historical data only: Archer County |
| | | Worcester, MA..... | Charlton, Uxbridge, and Webster towns in Worcester County |

⁴For the SMSA's listed in the table below (whose definitions were revised for 1972), historical data do not include establishments located in the specified areas. Data tabulated under the new 1972 definitions differ by more than 5 percent from 1972 data tabulated under the old definition.

| Standard metropolitan statistical area | County, parish, city, and town | Standard metropolitan statistical area | County, parish, city, and town |
|--|--|---|--|
| Albany, GA..... | Lee County | Montgomery, AL..... | Autauga County |
| Albany-Schenectady-Troy, NY..... | Montgomery County | Nashville-Davidson, TN..... | Cheatham, Dickson, Robertson, Rutherford, and Williamson Counties |
| Albuquerque, NM..... | Sandoval County | New Haven-West Haven, CT.... | Clinton and Killingworth towns in Middlesex County; Madison, Orange, and Wallingford towns in New Haven County |
| Allentown-Bethlehem-Easton, PA-NJ..... | Carbon County, PA | New London-Norwich, CT-RI... | Hopkinton and Westerly towns in Washington County, RI; Old Saybrook town in Middlesex County, CT; Bozrah town in New London County, CT |
| Atlanta, GA..... | Butts, Cherokee, Douglas, Fayette, Forsyth, Henry, Newton, Paulding, Rockdale, and Walton Counties | Newport News-Hampton, VA.... | Williamsburg city, Gloucester, and James City, Counties |
| Baton Rouge, LA..... | Ascension, Livingston, and West Baton Rouge Parishes | Norfolk-Virginia Beach-Portsmouth, VA-NC..... | Nansemond and Suffolk cities, VA; and Currituck County, NC |
| Biloxi-Gulfport, MS..... | Hancock and Stone Counties | Patterson-Clifton-Passaic, NJ..... | The following is included in historical data only: Bergen County |
| Charleston, SC..... | Dorchester County | Rochester, NY..... | Ontario County |
| Charlotte-Gastonia, NC..... | Gaston County | Shreveport, LA..... | Webster Parish |
| Evansville, IN-KY..... | Gibson and Posey Counties, IN | Springfield, MO..... | Christian County |
| Fort Wayne, IN..... | Adams, De Kalb, and Wells Counties | Springfield, OH..... | Champaign County |
| Greensboro--Winston-Salem--High Point, NC..... | Davidson and Stokes Counties | Tampa-St. Petersburg, FL.... | Pasco County |
| Greenville-Spartanburg, SC.. | Spartanburg County | Texarkana, TX-Texarkana, AR. | Little River County, AR |
| Huntsville, AL..... | Marshall County | Toledo, OH-MI..... | Fulton and Ottawa Counties, OH |
| Jacksonville, FL..... | Baker, Clay, Nassau, and St. Johns Counties | Tulsa, OK..... | Mayes, Rogers, and Wagoner Counties |
| Kalamazoo-Portage, MI..... | Van Buren County | | |
| Lansing-East Lansing, MI.... | Ionia County | | |
| Lexington, KY..... | Bourbon, Clark, Jessamine, Scott, and Woodford Counties | | |
| Lima, OH..... | Auglaize County | | |

Footnotes continued on next page.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1972 and Prior Census Years—Continued

(Footnotes for table 6)--Continued

⁵For the SMSA's listed in the table below (which were defined after the 1967 census), historical data are not available. The counties, parishes, cities, and towns which comprise the SMSA are listed on the right.

| Standard metropolitan statistical area | County, parish, city, and town | Standard metropolitan statistical area | County, parish, city, and town |
|--|---|---|--|
| Alexandria, LA..... | Grant and Rapides Parishes | Long Branch-Asbury Park, NJ. | Monmouth County |
| Anchorage, AK..... | Anchorage Division | Melbourne-Titusville- Cocoa, FL..... | Brevard County |
| Appleton-Oshkosh, WI..... | Calumet, Outagamie, and Winnebago Counties | Modesto, CA..... | Stanislaus County |
| Battle Creek, MI..... | Barry and Calhoun Counties | Nashua, NH..... | Nashua city, and Amherst, Hudson, Merrimack, and Milford towns in Hillsborough County |
| Bristol, CT..... | Bristol city and Burlington town in Hartford County, Plymouth town in Litchfield County | Nassau-Suffolk, NY..... | Nassau and Suffolk Counties |
| Bryan-College Station, TX... | Brazos County | New Brunswick-Perth Amboy- Sayreville, NJ..... | Middlesex County |
| Burlington, NC..... | Alamance County | Owensboro, KY..... | Daviess County |
| Columbia, MO..... | Boone County | Parkersburg-Marietta, WV-OH. | Washington County, OH, Wirt and Wood Counties, WV |
| Danbury, CT..... | Danbury city and Bethel, Brookfield, New Fairfield, Newton, and Redding towns in Fairfield County; New Milford town in Litchfield County | Petersburg-Colonial Heights- Hopewell, VA..... | Dinwiddie and Prince George Counties and Colonial Heights, Hopewell, and Petersburg cities |
| Daytona Beach, FL..... | Volusia County | Poughkeepsie, NY..... | Dutchess County |
| Elmira, NY..... | Chemung County | Richland-Kennewick, WA..... | Benton and Franklin Counties |
| Fayetteville-Springdale, AR. | Benton and Washington Counties | Rochester, MN..... | Olmsted County |
| Florence, AL..... | Colbert and Lauderdale Counties | St. Cloud, MN..... | Benton, Sherburne, and Stearns Counties |
| Fort Myers, FL..... | Lee County | Santa Cruz, CA..... | Santa Cruz County |
| Gainesville, FL..... | Alachua County | Santa Rosa, CA..... | Sonoma County |
| Killeen-Temple, TX..... | Bell and Coryell Counties | Sarasota, FL..... | Sarasota County |
| Kingsport-Bristol, TN-VA.... | Bristol city, and Scott and Washington Counties, VA; Hawkins and Sullivan Counties, TN | Williamsport, PA..... | Lycoming County |
| La Crosse, WI..... | La Crosse County | Yakima, WA..... | Yakima County |
| Lakeland-Winter Haven, FL... | Polk County | | |

⁶For the SMSA's listed in the table below (which were retitled for 1972), historical data is revised to the current definition in this table.

| New title | Old titles |
|----------------------------------|--|
| Dallas-Fort Worth SMSA..... | Dallas SMSA and Forth Worth SMSA |
| Northeast Pennsylvania SMSA..... | Scranton SMSA and Wilkes-Barre-Hazleton SMSA |
| Raleigh-Durham SMSA..... | Raleigh SMSA and Durham SMSA |

TABLE 7. General and Comparative Statistics by Geographic Area: 1972 and Prior Census Years

(See appendix, Explanation of Terms)

| Geographic area ¹ and year | Establishments ² | | All employees ² | | Production workers | | | Value added by manu- facture | Cost of materials | Value of shipments | Capital expendi- tures, new ³ | Comparative indexes and U.S. employment | | | |
|--|-----------------------------|---------------------------------|----------------------------|-----------|--------------------|-----------|-----------|------------------------------------|----------------------|-----------------------|---|---|---------------------------------------|---------------------------------------|-----------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | Percent of U.S. employ- ment | Index of employ- ment change | United States | |
| | | | | | | | | | | | | | | Index of employ- ment change | Employees |
| | | | | | | | | | | | | | | | |
| UNITED STATES | | | | | | | | | | | | | | | |
| 1972..... | 320,701 | 114,195 | 19,026.8 | 174,186.7 | 13,526.5 | 26,696.7 | 105,494.7 | 353,973.4 | 407,395.4 | 756,466.9 | 24,073.1 | 100 | 119 | 119 | 19,026.8 |
| 1967..... | 311,140 | 110,256 | 19,323.2 | 132,208.5 | 13,955.3 | 27,837.6 | 81,393.6 | 261,983.8 | 298,513.7 | 557,397.8 | 21,503.0 | 100 | 121 | 121 | 19,323.2 |
| 1963..... | 311,931 | 102,291 | 16,958.4 | 99,898.8 | 12,232.1 | 24,510.3 | 62,090.8 | 192,082.9 | (NA) | (NA) | 11,380.0 | 100 | 106 | 106 | 16,958.4 |
| 1958..... | 303,303 | 95,310 | 16,025.2 | 78,348.9 | 11,665.4 | 22,671.4 | 49,573.8 | 141,532.2 | (NA) | (NA) | 9,543.5 | 100 | 100 | 100 | 16,025.2 |
| 1954..... | 286,814 | 90,470 | 16,098.7 | 65,866.6 | 12,372.0 | 24,334.1 | 44,590.5 | 117,032.3 | (NA) | (NA) | 8,200.7 | 100 | 100 | 100 | 16,098.7 |
| 1947..... | 240,807 | (NA) | 14,294.0 | 39,695.6 | 11,917.9 | 24,316.5 | 30,244.0 | 74,290.5 | (NA) | (NA) | 5,998.1 | 100 | 89 | 89 | 14,294.0 |
| 1939..... | 173,802 | (NA) | 9,527.3 | 12,706.1 | 7,808.2 | (NA) | 8,997.5 | 24,487.3 | (NA) | (NA) | (NA) | 100 | 59 | 59 | 9,527.3 |
| 1929..... | 206,663 | (NA) | 9,659.7 | 14,284.3 | 8,369.7 | (NA) | 10,884.9 | 30,591.4 | (NA) | (NA) | (NA) | 100 | 60 | 60 | 9,659.7 |
| 1919..... | 270,231 | (NA) | 9,836.8 | 12,426.9 | 8,464.9 | (NA) | 9,664.0 | 23,841.6 | (NA) | (NA) | (NA) | 100 | 61 | 61 | 9,836.8 |
| 1909..... | 264,810 | (NA) | 7,012.1 | 4,105.5 | 6,261.7 | (NA) | 3,205.2 | 8,160.1 | (NA) | (NA) | (NA) | 100 | 44 | 44 | 7,102.1 |
| 1899..... | 204,754 | (NA) | 4,850.0 | 2,258.7 | 4,501.9 | (NA) | 1,892.6 | 4,647.0 | (NA) | (NA) | (NA) | 100 | 30 | 30 | 4,850.0 |
| DIVISIONS AND STATES | | | | | | | | | | | | | | | |
| NEW ENGLAND DIVISION | | | | | | | | | | | | | | | |
| 1972..... | 23,731 | 8,718 | 1,362.4 | 11,905.1 | 941.6 | 1,852.3 | 6,762.3 | 22,500.5 | 18,653.3 | 40,854.4 | 1,244.0 | 7.16 | 97 | 119 | 19,026.8 |
| 1967..... | 24,286 | 9,164 | 1,561.8 | 10,189.9 | 1,135.9 | 2,274.3 | 6,252.2 | 18,972.1 | 16,396.3 | 35,164.9 | 1,223.7 | 8.08 | 112 | 121 | 19,323.2 |
| 1963..... | 24,649 | 8,676 | 1,425.0 | 7,815.0 | 1,043.1 | 2,084.7 | 4,889.3 | 13,589.4 | (NA) | (NA) | 639.4 | 8.40 | 102 | 106 | 16,958.4 |
| 1958..... | 24,880 | 8,508 | 1,399.6 | 6,297.8 | 1,048.8 | 2,053.0 | 4,099.1 | 10,439.9 | (NA) | (NA) | 534.0 | 8.73 | 100 | 100 | 16,025.2 |
| 1954..... | 24,625 | 8,380 | 1,448.5 | 5,453.9 | 1,154.1 | 2,272.3 | 3,858.7 | 9,128.3 | (NA) | (NA) | 424.3 | 8.99 | 103 | 100 | 16,098.7 |
| 1947..... | 20,256 | (NA) | 1,475.2 | 3,940.1 | 1,248.8 | (NA) | 3,054.4 | 6,798.1 | (NA) | (NA) | 418.6 | 10.32 | 105 | 89 | 14,294.0 |
| 1939..... | 15,201 | (NA) | 1,121.2 | 1,402.1 | 947.4 | (NA) | 1,018.7 | 2,414.0 | (NA) | (NA) | (NA) | 11.77 | 80 | 59 | 9,527.3 |
| 1929..... | 18,272 | (NA) | 1,245.9 | 1,732.8 | 1,098.5 | (NA) | 1,346.4 | 3,239.8 | (NA) | (NA) | (NA) | 12.90 | 89 | 60 | 9,659.7 |
| 1919..... | 24,552 | (NA) | 1,509.1 | 1,765.3 | 1,347.5 | (NA) | 1,431.7 | 3,221.3 | (NA) | (NA) | (NA) | 15.34 | 108 | 61 | 9,836.8 |
| 1909..... | 25,351 | (NA) | 1,188.0 | 669.9 | 1,101.3 | (NA) | 557.6 | 1,193.8 | (NA) | (NA) | (NA) | 16.94 | 85 | 44 | 7,012.1 |
| 1899..... | 22,576 | (NA) | 897.3 | 421.1 | 851.9 | (NA) | 367.7 | 756.3 | (NA) | (NA) | (NA) | 18.50 | 64 | 30 | 4,850.0 |
| Maine: | | | | | | | | | | | | | | | |
| 1972..... | 2,075 | 590 | 99.5 | 696.2 | 82.2 | 161.5 | 510.4 | 1,375.7 | 1,499.4 | 2,862.8 | 138.5 | .52 | 101 | 119 | 19,026.8 |
| 1967..... | 2,385 | 615 | 110.8 | 577.2 | 93.6 | 186.6 | 437.3 | 1,069.5 | 1,164.9 | 2,215.5 | 98.8 | .57 | 113 | 121 | 19,323.2 |
| 1963..... | 2,535 | 594 | 99.9 | 438.6 | 84.1 | 170.1 | 335.1 | 785.7 | (NA) | (NA) | 62.5 | .59 | 102 | 106 | 16,958.4 |
| 1958..... | 2,755 | 579 | 98.3 | 377.2 | 83.7 | 166.2 | 285.2 | 628.3 | (NA) | (NA) | 44.3 | .61 | 100 | 100 | 16,025.2 |
| 1954..... | 3,015 | 627 | 104.5 | 325.0 | 91.1 | 180.7 | 260.0 | 565.3 | (NA) | (NA) | 58.9 | .64 | 106 | 100 | 16,098.7 |
| 1947..... | 1,633 | (NA) | 100.1 | 233.9 | 90.3 | (NA) | 199.1 | 429.5 | (NA) | (NA) | (NA) | .70 | 102 | 89 | 14,294.0 |
| 1939..... | 1,118 | (NA) | 82.2 | 83.5 | 74.0 | (NA) | 67.3 | 150.6 | (NA) | (NA) | (NA) | .86 | 84 | 59 | 9,527.3 |
| 1929..... | 1,568 | (NA) | 76.8 | 90.3 | 70.2 | (NA) | 74.2 | 174.4 | (NA) | (NA) | (NA) | .80 | 78 | 60 | 9,659.7 |
| 1919..... | 2,834 | (NA) | 96.1 | 111.2 | 88.3 | (NA) | 93.8 | 201.4 | (NA) | (NA) | (NA) | .98 | 98 | 61 | 9,836.8 |
| 1909..... | 3,546 | (NA) | 84.8 | 43.4 | 80.0 | (NA) | 37.6 | 78.9 | (NA) | (NA) | (NA) | 1.21 | 86 | 44 | 7,012.1 |
| 1899..... | 2,878 | (NA) | 73.0 | 28.8 | 69.9 | (NA) | 25.7 | 51.7 | (NA) | (NA) | (NA) | 1.51 | 74 | 30 | 4,850.0 |
| New Hampshire: | | | | | | | | | | | | | | | |
| 1972..... | 1,434 | 566 | 89.7 | 663.2 | 67.7 | 131.4 | 414.0 | 1,278.6 | 1,034.2 | 2,288.7 | 99.1 | .47 | 113 | 119 | 19,026.8 |
| 1967..... | 1,481 | 566 | 94.9 | 512.6 | 76.6 | 151.0 | 364.3 | 931.9 | 802.8 | 1,716.8 | 75.6 | .49 | 119 | 121 | 19,323.2 |
| 1963..... | 1,509 | 546 | 84.1 | 378.9 | 68.6 | 135.1 | 271.8 | 636.1 | (NA) | (NA) | 30.3 | .50 | 106 | 106 | 16,958.4 |
| 1958..... | 1,457 | 494 | 79.5 | 297.1 | 65.6 | 128.1 | 221.1 | 490.7 | (NA) | (NA) | 24.4 | .50 | 100 | 100 | 16,025.2 |
| 1954..... | 1,609 | 497 | 77.3 | 246.7 | 66.0 | 128.5 | 190.8 | 408.8 | (NA) | (NA) | 18.5 | .49 | 97 | 100 | 16,098.7 |
| 1947..... | 1,124 | 478 | 74.8 | 177.5 | 66.4 | 136.1 | 145.3 | 306.9 | (NA) | (NA) | 24.0 | .52 | 94 | 89 | 14,294.0 |
| 1939..... | 772 | (NA) | 61.2 | 65.2 | 55.4 | (NA) | 52.4 | 104.2 | (NA) | (NA) | (NA) | .64 | 77 | 59 | 9,527.3 |
| 1929..... | 1,075 | (NA) | 71.2 | 85.3 | 65.5 | (NA) | 70.5 | 147.1 | (NA) | (NA) | (NA) | .74 | 90 | 60 | 9,659.7 |
| 1919..... | 1,451 | (NA) | 88.7 | 92.3 | 82.9 | (NA) | 79.1 | 167.3 | (NA) | (NA) | (NA) | .90 | 112 | 61 | 9,836.8 |
| 1909..... | 1,961 | (NA) | 82.2 | 40.4 | 78.7 | (NA) | 36.2 | 66.4 | (NA) | (NA) | (NA) | 1.17 | 103 | 44 | 7,012.1 |
| 1899..... | 1,771 | (NA) | 69.7 | 28.0 | 67.6 | (NA) | 25.9 | 47.4 | (NA) | (NA) | (NA) | 1.44 | 88 | 30 | 4,850.0 |
| Vermont: | | | | | | | | | | | | | | | |
| 1972..... | 860 | 274 | 36.9 | 311.4 | 26.1 | 52.2 | 176.3 | 576.0 | 639.2 | 1,229.2 | 36.8 | .19 | 114 | 119 | 19,026.8 |
| 1967..... | 925 | 281 | 42.5 | 259.1 | 31.3 | 64.6 | 162.4 | 515.0 | 622.0 | 1,126.9 | 35.1 | .22 | 131 | 121 | 19,323.2 |
| 1963..... | 977 | 267 | 33.7 | 167.9 | 25.7 | 52.4 | 113.4 | 309.3 | (NA) | (NA) | 15.7 | .20 | 104 | 106 | 16,958.4 |
| 1958..... | 1,040 | 277 | 32.5 | 132.5 | 25.4 | 50.3 | 92.1 | 235.9 | (NA) | (NA) | 11.6 | .20 | 100 | 100 | 16,025.2 |
| 1954..... | 1,071 | 296 | 36.1 | 123.6 | 29.9 | 59.3 | 93.0 | 223.0 | (NA) | (NA) | 8.9 | .22 | 111 | 100 | 16,098.7 |
| 1947..... | 831 | (NA) | 34.9 | 83.1 | 30.3 | (NA) | 66.4 | 149.7 | (NA) | (NA) | (NA) | .24 | 107 | 89 | 14,294.0 |
| 1939..... | 659 | (NA) | 24.1 | 27.4 | 20.5 | (NA) | 19.9 | 49.7 | (NA) | (NA) | (NA) | .25 | 74 | 59 | 9,527.3 |
| 1929..... | 927 | (NA) | 30.5 | 41.9 | 27.4 | (NA) | 33.8 | 77.3 | (NA) | (NA) | (NA) | .32 | 94 | 60 | 9,659.7 |
| 1919..... | 1,702 | (NA) | 36.7 | 41.1 | 33.2 | (NA) | 33.8 | 71.8 | (NA) | (NA) | (NA) | .37 | 113 | 61 | 9,836.8 |
| 1909..... | 1,958 | (NA) | 36.5 | 20.1 | 33.8 | (NA) | 17.3 | 33.5 | (NA) | (NA) | (NA) | .52 | 112 | 44 | 7,012.1 |
| 1899..... | 1,938 | (NA) | 29.9 | 13.0 | 28.2 | (NA) | 11.4 | 25.1 | (NA) | (NA) | (NA) | .62 | 92 | 30 | 4,850.0 |
| Massachusetts: | | | | | | | | | | | | | | | |
| 1972..... | 10,770 | 4,153 | 618.9 | 5,486.0 | 416.0 | 812.1 | 3,027.0 | 10,677.5 | 8,616.7 | 19,133.9 | 537.5 | 3.25 | 91 | 119 | 19,026.8 |
| 1967..... | 10,963 | 4,471 | 713.6 | 4,646.3 | 507.9 | 999.0 | 2,755.3 | 8,715.0 | 7,294.4 | 15,925.5 | 493.7 | 3.69 | 105 | 121 | 19,323.2 |
| 1963..... | 11,311 | 4,351 | 674.0 | 3,712.4 | 480.7 | 948.3 | 2,234.6 | 6,403.8 | (NA) | (NA) | 273.0 | 3.97 | 99 | 106 | 16,958.4 |
| 1958..... | 11,565 | 4,377 | 680.6 | 3,070.8 | 498.1 | 968.7 | 1,932.0 | 5,128.5 | (NA) | (NA) | 228.5 | 4.25 | 100 | 100 | 16,025.2 |
| 1954..... | 11,205 | 4,229 | 685.4 | 2,575.6 | 536.5 | 1,047.4 | 1,769.1 | 4,356.5 | (NA) | (NA) | 180.7 | 4.25 | 101 | 100 | 16,098.7 |
| 1947..... | 10,509 | (NA) | 718.1 | 1,920.7 | 601.4 | (NA) | 1,463.1 | 3,356.3 | (NA) | (NA) | (NA) | 5.02 | 106 | 89 | 14,294.0 |
| 1939..... | 8,444 | (NA) | 549.6 | 702.5 | 458.4 | (NA) | 498.2 | 1,181.5 | (NA) | (NA) | (NA) | 5.77 | 81 | 59 | 9,527.3 |
| 1929..... | 9,872 | (NA) | 639.2 | 910.1 | 557.5 | (NA) | 694.8 | 1,710.7 | (NA) | (NA) | (NA) | 6.62 | 94 | 60 | 9,659.7 |
| 1919..... | 11,627 | (NA) | 801.3 | 947.8 | 712.3 | (NA) | 764.6 | 1,746.5 | (NA) | (NA) | (NA) | 8.15 | 118 | 61 | 9,836.8 |
| 1909..... | 11,684 | (NA) | 6333 | | | | | | | | | | | | |

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Area: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area ¹ and year | Establishments ² | | All employees ² | | Production workers | | | Value added by manu- facture | Cost of materials | Value of shipments | Capital expendi- tures, new ³ | Comparative indexes and U.S. employment | | | |
|--|-----------------------------|---------------------------------|----------------------------|----------|--------------------|----------------------|----------------------|------------------------------------|----------------------|-----------------------|---|---|---------------------------------------|---------------------------------------|-----------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | Percent of U.S. employ- ment | Index of employ- ment change | United States | |
| | | | | | | | | | | | | | | Index of employ- ment change | Employees |
| | | | | | | | | | | | | | | | |
| (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (1958= 100) | (1958= 100) | (1,000) | |
| NEW ENGLAND DIVISION--Con. | | | | | | | | | | | | | | | |
| Rhode Island: | | | | | | | | | | | | | | | |
| 1972..... | 2,756 | 904 | 118.1 | 888.2 | 91.4 | 174.2 | 565.9 | 1,764.4 | 1,479.3 | 3,218.6 | 100.5 | 0.62 | 103 | 119 | 19,026.8 |
| 1967..... | 2,703 | 922 | 122.3 | 700.4 | 96.6 | 188.5 | 466.9 | 1,350.9 | 1,228.1 | 2,560.5 | 74.8 | .63 | 107 | 121 | 19,323.2 |
| 1963..... | 2,710 | 868 | 113.9 | 533.4 | 90.0 | 177.2 | 365.3 | 958.6 | (NA) | (NA) | 43.1 | .67 | 99 | 106 | 16,958.4 |
| 1958..... | 2,737 | 907 | 114.5 | 453.1 | 91.4 | 175.9 | 314.3 | 756.2 | (NA) | (NA) | 29.8 | .71 | 100 | 100 | 16,025.2 |
| 1954..... | 2,635 | 867 | 125.0 | 431.9 | 103.8 | 204.4 | 314.5 | 697.3 | (NA) | (NA) | 27.7 | .77 | 108 | 100 | 16,098.7 |
| 1947..... | 2,213 | (NA) | 147.4 | 375.7 | 128.6 | (NA) | 298.5 | 658.9 | (NA) | (NA) | (NA) | 1.03 | 129 | 89 | 14,294.0 |
| 1939..... | 1,399 | (NA) | 122.7 | 141.3 | 106.1 | (NA) | 105.2 | 237.7 | (NA) | (NA) | (NA) | 1.29 | 107 | 59 | 9,527.3 |
| 1929..... | 1,701 | (NA) | 140.1 | 182.9 | 126.1 | (NA) | 144.2 | 324.1 | (NA) | (NA) | (NA) | 1.45 | 122 | 60 | 9,659.7 |
| 1919..... | 2,367 | (NA) | 153.5 | 168.1 | 139.3 | (NA) | 137.1 | 330.6 | (NA) | (NA) | (NA) | 1.56 | 134 | 61 | 9,836.8 |
| 1909..... | 1,951 | (NA) | 120.9 | 65.8 | 113.5 | (NA) | 55.2 | 122.2 | (NA) | (NA) | (NA) | 1.72 | 106 | 44 | 7,012.1 |
| 1899..... | 1,678 | (NA) | 92.2 | 41.3 | 88.2 | (NA) | 36.0 | 77.6 | (NA) | (NA) | (NA) | 1.90 | 81 | 30 | 4,850.0 |
| Connecticut: | | | | | | | | | | | | | | | |
| 1972..... | 5,836 | 2,231 | 399.3 | 3,860.0 | 258.2 | 520.9 | 2,068.7 | 6,828.3 | 5,384.6 | 12,121.0 | 331.6 | 2.10 | 101 | 119 | 19,026.8 |
| 1967..... | 5,829 | 2,309 | 477.7 | 3,494.3 | 329.9 | 684.6 | 2,066.0 | 6,389.8 | 5,284.1 | 11,619.7 | 445.7 | 2.47 | 121 | 121 | 19,323.2 |
| 1963..... | 5,607 | 2,050 | 419.4 | 2,583.8 | 294.0 | 601.7 | 1,569.1 | 4,495.9 | (NA) | (NA) | 214.8 | 2.47 | 106 | 106 | 16,958.4 |
| 1958..... | 5,326 | 1,874 | 394.2 | 1,967.1 | 284.6 | 563.8 | 1,254.4 | 3,200.3 | (NA) | (NA) | 195.4 | 2.46 | 100 | 100 | 16,025.2 |
| 1954..... | 5,090 | 1,864 | 420.0 | 1,751.0 | 326.8 | 652.0 | 1,231.4 | 2,877.5 | (NA) | (NA) | 129.6 | 2.60 | 107 | 100 | 16,098.7 |
| 1947..... | 3,946 | (NA) | 400.0 | 1,149.3 | 331.9 | (NA) | 882.0 | 1,896.7 | (NA) | (NA) | (NA) | 2.80 | 102 | 89 | 14,294.0 |
| 1939..... | 2,809 | (NA) | 281.4 | 382.3 | 233.0 | (NA) | 275.6 | 690.3 | (NA) | (NA) | (NA) | 2.95 | 71 | 59 | 9,527.3 |
| 1929..... | 3,129 | (NA) | 288.0 | 422.3 | 251.9 | (NA) | 328.9 | 806.2 | (NA) | (NA) | (NA) | 2.98 | 73 | 60 | 9,659.7 |
| 1919..... | 4,571 | (NA) | 332.8 | 404.8 | 291.6 | (NA) | 323.3 | 703.6 | (NA) | (NA) | (NA) | 3.38 | 84 | 61 | 9,836.8 |
| 1909..... | 4,251 | (NA) | 230.4 | 135.8 | 210.8 | (NA) | 110.1 | 233.0 | (NA) | (NA) | (NA) | 3.28 | 58 | 44 | 7,012.1 |
| 1899..... | 3,382 | (NA) | 169.0 | 85.1 | 159.7 | (NA) | 73.4 | 145.4 | (NA) | (NA) | (NA) | 3.48 | 43 | 30 | 4,850.0 |
| MIDDLE ATLANTIC DIVISION | | | | | | | | | | | | | | | |
| 1972..... | 71,808 | 26,983 | 3,932.8 | 37,119.8 | 2,637.8 | 5,093.0 | 20,411.6 | 70,329.6 | 69,649.1 | 139,311.2 | 3,925.3 | 20.67 | 96 | 119 | 19,026.8 |
| 1967..... | 76,422 | 29,002 | 4,360.0 | 30,526.6 | 3,024.4 | 5,924.8 | 17,441.2 | 57,261.7 | 57,183.8 | 113,770.9 | 3,768.0 | 22.56 | 106 | 121 | 19,323.2 |
| 1963..... | 81,708 | 28,531 | 4,075.1 | 24,419.6 | 2,849.6 | 5,578.9 | 14,295.2 | 43,540.2 | (NA) | (NA) | 2,086.1 | 24.03 | 99 | 106 | 16,958.4 |
| 1958..... | 82,997 | 27,729 | 4,112.9 | 20,470.3 | 2,901.5 | 5,548.7 | 12,285.4 | 34,814.7 | (NA) | (NA) | 2,058.2 | 25.66 | 100 | 100 | 16,025.2 |
| 1954..... | 82,380 | 27,535 | 4,284.3 | 17,855.2 | 3,212.5 | 6,217.3 | 11,524.9 | 30,402.7 | (NA) | (NA) | 1,551.1 | 26.61 | 104 | 100 | 16,098.7 |
| 1947..... | 75,341 | (NA) | 3,953.8 | 11,419.7 | 3,248.7 | (NA) | 8,524.6 | 20,768.0 | (NA) | (NA) | 1,335.2 | 27.66 | 96 | 89 | 14,294.0 |
| 1939..... | 53,226 | (NA) | 2,757.9 | 3,859.9 | 2,234.8 | (NA) | 2,668.5 | 7,308.8 | (NA) | (NA) | (NA) | 28.95 | 67 | 59 | 9,527.3 |
| 1929..... | 64,730 | (NA) | 3,002.8 | 4,853.0 | 2,562.3 | (NA) | 3,640.4 | 10,176.0 | (NA) | (NA) | (NA) | 31.09 | 73 | 60 | 9,659.7 |
| 1919..... | 85,509 | (NA) | 3,348.6 | 4,463.6 | 2,859.6 | (NA) | 3,447.8 | 8,399.6 | (NA) | (NA) | (NA) | 34.04 | 81 | 61 | 9,836.8 |
| 1909..... | 81,315 | (NA) | 2,491.2 | 1,527.8 | 2,207.7 | (NA) | 1,182.6 | 2,982.3 | (NA) | (NA) | (NA) | 35.53 | 61 | 44 | 7,012.1 |
| 1899..... | 65,834 | (NA) | 1,732.2 | 871.3 | 1,604.8 | (NA) | 729.4 | 1,763.3 | (NA) | (NA) | (NA) | 35.71 | 42 | 30 | 4,850.0 |
| New York: | | | | | | | | | | | | | | | |
| 1972..... | 38,341 | 12,995 | 1,679.3 | 16,218.5 | 1,076.2 | 2,068.2 | 8,172.2 | 30,402.2 | 28,338.6 | 58,556.7 | 1,506.0 | 8.83 | 88 | 119 | 19,026.8 |
| 1967..... | 42,911 | 14,730 | 1,929.2 | 13,851.5 | 1,284.5 | 2,509.8 | 7,334.7 | 25,246.7 | 24,458.6 | 49,418.7 | 1,310.3 | 9.98 | 101 | 121 | 19,323.2 |
| 1963..... | 47,041 | 15,022 | 1,853.0 | 11,289.7 | 1,247.8 | 2,431.3 | 6,163.5 | 19,539.3 | (NA) | (NA) | 783.4 | 10.92 | 97 | 106 | 16,958.4 |
| 1958..... | 49,441 | 15,000 | 1,915.9 | 9,627.7 | 1,303.1 | 2,487.1 | 5,423.6 | 15,892.6 | (NA) | (NA) | 792.2 | 11.96 | 100 | 100 | 16,025.2 |
| 1954..... | 50,402 | 15,156 | 2,000.7 | 8,444.2 | 1,470.1 | 2,842.6 | 5,231.9 | 14,140.5 | (NA) | (NA) | 572.1 | 12.42 | 104 | 100 | 16,098.7 |
| 1947..... | 47,782 | (NA) | 1,773.1 | 5,277.7 | 1,425.0 | (NA) | 3,821.5 | 9,655.9 | (NA) | (NA) | (NA) | 12.40 | 93 | 89 | 14,294.0 |
| 1939..... | 32,672 | (NA) | 1,211.0 | 1,749.7 | 949.4 | (NA) | 1,151.8 | 3,313.6 | (NA) | (NA) | (NA) | 12.71 | 63 | 59 | 9,527.3 |
| 1929..... | 39,395 | (NA) | 1,331.4 | 2,294.9 | 1,106.0 | (NA) | 1,650.4 | 4,973.9 | (NA) | (NA) | (NA) | 13.78 | 70 | 60 | 9,659.7 |
| 1919..... | 48,331 | (NA) | 1,467.4 | 1,961.4 | 1,221.9 | (NA) | 1,450.1 | 3,908.9 | (NA) | (NA) | (NA) | 14.92 | 77 | 61 | 9,836.8 |
| 1909..... | 44,935 | (NA) | 1,155.7 | 743.3 | 1,004.0 | (NA) | 557.2 | 1,512.6 | (NA) | (NA) | (NA) | 16.48 | 60 | 44 | 7,012.1 |
| 1899..... | 35,957 | (NA) | 794.9 | 414.1 | 726.9 | (NA) | 337.3 | 853.5 | (NA) | (NA) | (NA) | 16.39 | 41 | 30 | 4,850.0 |
| New Jersey: | | | | | | | | | | | | | | | |
| 1972..... | 15,069 | 5,918 | 836.1 | 8,107.2 | 546.6 | 1,070.9 | 4,353.7 | 16,408.9 | 16,149.8 | 32,409.7 | 940.1 | 4.39 | 105 | 119 | 19,026.8 |
| 1967..... | 14,740 | 5,903 | 881.3 | 6,325.4 | 603.7 | 1,203.7 | 3,617.8 | 12,738.2 | 13,151.2 | 25,761.7 | 824.3 | 4.56 | 111 | 121 | 19,323.2 |
| 1963..... | 15,208 | 5,528 | 829.2 | 5,121.3 | 573.8 | 1,145.4 | 3,021.0 | 9,957.3 | (NA) | (NA) | 525.0 | 4.89 | 104 | 106 | 16,958.4 |
| 1958..... | 14,219 | 4,994 | 795.0 | 4,066.5 | 564.2 | 1,100.0 | 2,508.1 | 7,499.5 | (NA) | (NA) | 449.7 | 4.96 | 100 | 100 | 16,025.2 |
| 1954..... | 13,183 | 4,748 | 812.4 | 3,507.1 | 605.1 | 1,187.7 | 2,280.1 | 6,331.7 | (NA) | (NA) | 359.8 | 5.04 | 102 | 100 | 16,098.7 |
| 1947..... | 10,765 | (NA) | 739.0 | 2,216.9 | 602.3 | (NA) | 1,645.5 | 4,186.1 | (NA) | (NA) | (NA) | 5.17 | 93 | 89 | 14,294.0 |
| 1939..... | 7,438 | (NA) | 531.1 | 753.9 | 431.6 | (NA) | 519.1 | 1,518.2 | (NA) | (NA) | (NA) | 5.57 | 67 | 59 | 9,527.3 |
| 1929..... | 8,388 | (NA) | 516.6 | 808.9 | 442.3 | (NA) | 610.6 | 1,771.4 | (NA) | (NA) | (NA) | 5.34 | 65 | 60 | 9,659.7 |
| 1919..... | 10,564 | (NA) | 590.9 | 769.3 | 507.1 | (NA) | 598.5 | 1,397.8 | (NA) | (NA) | (NA) | 6.00 | 74 | 61 | 9,836.8 |
| 1909..... | 8,817 | (NA) | 363.1 | 218.0 | 326.2 | (NA) | 169.7 | 425.5 | (NA) | (NA) | (NA) | 5.17 | 46 | 44 | 7,012.1 |
| 1899..... | 6,415 | (NA) | 229.3 | 114.2 | 214.0 | (NA) | 95.2 | 218.3 | (NA) | (NA) | (NA) | 4.73 | 29 | 30 | 4,850.0 |
| Pennsylvania: | | | | | | | | | | | | | | | |
| 1972..... | 18,398 | 8,070 | 1,417.5 | 12,794.1 | 1,015.0 | 1,953.9 | 7,885.7 | 23,518.5 | 25,160.6 | 48,344.8 | 1,479.3 | 7.45 | 101 | 119 | 19,026.8 |
| 1967..... | 18,771 | 8,369 | 1,549.5 | 10,349.7 | 1,136.2 | 2,211.3 | 6,488.7 | 19,276.8 | 19,574.0 | 38,590.5 | 1,633.4 | 8.02 | 111 | 121 | 19,323.2 |
| 1963..... | 19,459 | 7,981 | 1,392.9 | 8,008.6 | 1,028.0 | 2,002.1 | 5,110.7 | 14,043.6 | (NA) | (NA) | 777.4 | 8.21 | 99 | 106 | 16,958.4 |
| 1958..... | 19,337 | 7,735 | 1,402.0 | 6,776.1 | 1,034.2 | 1,960.6 | 4,353.7 | 11,422.6 | (NA) | (NA) | 816.3 | 8.75 | 100 | 100 | 16,025.2 |
| 1954..... | 18,795 | 7,631 | 1,471.1 | 5,903.9 | 1,137.2 | 2,187.0 | 4,012.9 | 9,930.5 | (| | | | | | |

TABLE 7. General and Comparative Statistics by Geographic Area: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area ¹ and year | Establishments ² | | All employees ² | | Production workers | | | Value added by manu- facture | Cost of materials | Value of shipments | Capital expendi- tures, new ¹ | Comparative indexes and U.S. employment | | | |
|--|-----------------------------|---------------------------------|----------------------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|---|---|---------------------------------------|---|----------------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | Percent of U.S. employ- ment | Index of employ- ment change | United States | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (1958= 100) | Index of employ- ment change (1958= 100) | Employees (1,000) |
| EAST NORTH CENTRAL DIVISION | | | | | | | | | | | | | | | |
| 1972..... | 64,673 | 24,761 | 4,932.9 | 50,958.4 | 3,495.8 | 7,012.8 | 32,189.7 | 99,948.7 | 114,453.4 | 213,022.2 | 6,773.4 | 25.92 | 116 | 119 | 19,028.7 |
| 1967..... | 63,062 | 24,563 | 5,150.8 | 38,495.2 | 3,728.0 | 7,495.2 | 24,719.7 | 75,015.6 | 85,377.5 | 159,620.3 | 6,058.6 | 26.66 | 121 | 121 | 19,323.2 |
| 1963..... | 63,094 | 22,325 | 4,483.7 | 29,212.1 | 3,234.0 | 6,615.6 | 18,883.1 | 56,328.0 | (NA) | (NA) | 3,221.1 | 26.44 | 105 | 106 | 16,958.4 |
| 1958..... | 61,769 | 20,885 | 4,261.3 | 22,992.1 | 3,028.1 | 5,924.5 | 14,541.7 | 40,961.8 | (NA) | (NA) | 2,710.8 | 26.59 | 100 | 100 | 16,025.2 |
| 1954..... | 58,946 | 20,495 | 4,598.3 | 20,893.2 | 3,489.2 | 6,958.2 | 14,262.3 | 36,491.4 | (NA) | (NA) | 2,653.9 | 28.56 | 108 | 100 | 16,098.7 |
| 1947..... | 50,569 | (NA) | 4,322.8 | 13,019.8 | 3,567.8 | (NA) | 9,940.5 | 23,474.2 | (NA) | (NA) | 1,863.5 | 30.24 | 101 | 89 | 14,294.0 |
| 1939..... | 38,013 | (NA) | 2,692.8 | 4,092.1 | 2,180.6 | (NA) | 2,932.4 | 7,744.4 | (NA) | (NA) | (NA) | 28.26 | 63 | 59 | 9,527.3 |
| 1929..... | 46,396 | (NA) | 2,949.4 | 4,841.3 | 2,542.2 | (NA) | 3,738.8 | 9,973.5 | (NA) | (NA) | (NA) | 30.53 | 69 | 60 | 9,659.7 |
| 1919..... | 58,717 | (NA) | 2,834.6 | 3,849.4 | 2,387.5 | (NA) | 2,981.2 | 7,093.8 | (NA) | (NA) | (NA) | 28.81 | 66 | 61 | 9,836.8 |
| 1909..... | 60,013 | (NA) | 1,729.5 | 1,077.7 | 1,513.8 | (NA) | 827.2 | 2,177.2 | (NA) | (NA) | (NA) | 24.67 | 41 | 44 | 7,012.1 |
| 1899..... | 50,521 | (NA) | 1,176.7 | 574.5 | 1,073.3 | (NA) | 473.0 | 1,205.5 | (NA) | (NA) | (NA) | 24.26 | 28 | 30 | 4,850.0 |
| Ohio: | | | | | | | | | | | | | | | |
| 1972..... | 16,390 | 6,487 | 1,346.3 | 13,810.0 | 940.0 | 1,887.8 | 8,717.0 | 27,171.0 | 28,285.6 | 55,025.4 | 1,695.4 | 7.08 | 112 | 119 | 19,028.7 |
| 1967..... | 15,428 | 6,285 | 1,397.0 | 10,523.1 | 998.1 | 2,014.5 | 6,745.4 | 20,435.4 | 21,589.5 | 41,845.3 | 1,694.1 | 7.23 | 116 | 121 | 19,323.2 |
| 1963..... | 15,484 | 5,800 | 1,239.5 | 8,125.4 | 885.7 | 1,799.7 | 5,257.2 | 15,506.1 | (NA) | (NA) | 847.8 | 7.31 | 103 | 106 | 16,958.4 |
| 1958..... | 15,203 | 5,534 | 1,201.0 | 6,522.5 | 856.5 | 1,658.5 | 4,170.2 | 11,472.5 | (NA) | (NA) | 795.8 | 7.50 | 100 | 100 | 16,025.2 |
| 1954..... | 14,550 | 5,479 | 1,292.2 | 5,821.0 | 985.7 | 1,946.8 | 4,015.3 | 10,154.4 | (NA) | (NA) | 760.9 | 8.02 | 108 | 100 | 16,098.7 |
| 1947..... | 12,302 | (NA) | 1,194.3 | 3,559.5 | 988.1 | (NA) | 2,727.0 | 6,358.0 | (NA) | (NA) | (NA) | 8.36 | 99 | 89 | 14,294.0 |
| 1939..... | 9,543 | (NA) | 731.7 | 1,120.8 | 595.5 | (NA) | 809.4 | 2,116.4 | (NA) | (NA) | (NA) | 7.68 | 61 | 58 | 9,527.3 |
| 1929..... | 11,855 | (NA) | 853.4 | 1,404.2 | 741.1 | (NA) | 1,102.2 | 2,889.8 | (NA) | (NA) | (NA) | 8.83 | 71 | 60 | 9,659.7 |
| 1919..... | 15,585 | (NA) | 867.3 | 1,214.6 | 728.3 | (NA) | 941.3 | 2,182.6 | (NA) | (NA) | (NA) | 8.82 | 72 | 61 | 9,836.8 |
| 1909..... | 15,138 | (NA) | 508.3 | 317.6 | 446.9 | (NA) | 245.5 | 613.7 | (NA) | (NA) | (NA) | 7.25 | 42 | 44 | 7,012.1 |
| 1899..... | 13,868 | (NA) | 336.2 | 164.6 | 308.1 | (NA) | 136.4 | 339.4 | (NA) | (NA) | (NA) | 6.93 | 28 | 30 | 4,850.0 |
| Indiana: | | | | | | | | | | | | | | | |
| 1972..... | 7,354 | 3,049 | 703.9 | 6,881.5 | 526.1 | 1,041.7 | 4,640.8 | 14,111.6 | 15,327.1 | 29,167.7 | 907.3 | 3.70 | 128 | 119 | 19,028.7 |
| 1967..... | 6,920 | 2,917 | 710.2 | 5,023.2 | 543.6 | 1,078.1 | 3,453.5 | 10,308.0 | 11,706.0 | 21,856.0 | 1,004.4 | 3.68 | 129 | 121 | 19,323.2 |
| 1963..... | 6,860 | 2,547 | 609.8 | 3,794.3 | 463.1 | 937.2 | 2,622.1 | 7,726.9 | (NA) | (NA) | 555.2 | 3.60 | 111 | 106 | 16,958.4 |
| 1958..... | 6,612 | 2,444 | 551.0 | 2,874.7 | 407.5 | 796.0 | 1,912.8 | 5,502.1 | (NA) | (NA) | 515.3 | 3.44 | 100 | 100 | 16,025.2 |
| 1954..... | 6,355 | 2,344 | 588.4 | 2,533.4 | 458.9 | 904.1 | 1,798.8 | 4,632.0 | (NA) | (NA) | 301.5 | 3.65 | 106 | 100 | 16,098.7 |
| 1947..... | 5,403 | (NA) | 548.3 | 1,582.8 | 457.5 | (NA) | 1,232.2 | 2,970.0 | (NA) | (NA) | (NA) | 3.83 | 99 | 89 | 14,294.0 |
| 1939..... | 4,192 | (NA) | 337.9 | 474.1 | 275.3 | (NA) | 342.7 | 964.7 | (NA) | (NA) | (NA) | 3.55 | 61 | 59 | 9,527.3 |
| 1929..... | 5,091 | (NA) | 359.9 | 534.2 | 314.7 | (NA) | 418.8 | 1,136.5 | (NA) | (NA) | (NA) | 3.73 | 65 | 60 | 9,659.7 |
| 1919..... | 7,558 | (NA) | 332.4 | 400.9 | 276.7 | (NA) | 316.0 | 721.7 | (NA) | (NA) | (NA) | 3.38 | 60 | 61 | 9,836.8 |
| 1909..... | 7,969 | (NA) | 210.6 | 121.8 | 187.0 | (NA) | 95.5 | 244.7 | (NA) | (NA) | (NA) | 3.00 | 38 | 44 | 7,012.1 |
| 1899..... | 7,128 | (NA) | 149.5 | 69.3 | 139.0 | (NA) | 59.3 | 141.9 | (NA) | (NA) | (NA) | 3.08 | 27 | 30 | 4,850.0 |
| Illinois: | | | | | | | | | | | | | | | |
| 1972..... | 18,617 | 7,345 | 1,306.0 | 12,799.5 | 900.9 | 1,780.2 | 7,674.5 | 25,847.1 | 28,139.3 | 53,544.3 | 1,564.0 | 6.90 | 110 | 119 | 19,028.7 |
| 1967..... | 18,536 | 7,477 | 1,397.3 | 10,013.9 | 995.1 | 1,978.8 | 6,180.0 | 20,016.5 | 21,559.6 | 41,333.7 | 1,493.4 | 7.23 | 117 | 121 | 19,323.2 |
| 1963..... | 18,593 | 6,974 | 1,211.2 | 7,560.6 | 855.9 | 1,717.0 | 4,655.4 | 14,641.5 | (NA) | (NA) | 775.6 | 7.14 | 102 | 106 | 16,958.4 |
| 1958..... | 18,468 | 6,586 | 1,189.9 | 6,224.8 | 835.2 | 1,631.8 | 3,833.5 | 11,664.1 | (NA) | (NA) | 730.7 | 7.42 | 100 | 100 | 16,025.2 |
| 1954..... | 17,628 | 6,377 | 1,222.4 | 5,420.9 | 903.0 | 1,787.7 | 3,518.6 | 9,663.8 | (NA) | (NA) | 551.7 | 7.59 | 103 | 100 | 16,098.7 |
| 1947..... | 15,993 | (NA) | 1,186.1 | 3,589.4 | 955.1 | (NA) | 2,628.6 | 6,683.1 | (NA) | (NA) | (NA) | 5.27 | 100 | 89 | 14,294.0 |
| 1939..... | 11,983 | (NA) | 752.7 | 1,107.6 | 591.0 | (NA) | 742.5 | 2,187.2 | (NA) | (NA) | (NA) | 8.68 | 63 | 59 | 9,527.3 |
| 1929..... | 15,333 | (NA) | 827.5 | 1,393.6 | 691.6 | (NA) | 1,024.9 | 2,930.0 | (NA) | (NA) | (NA) | 7.65 | 70 | 60 | 9,659.7 |
| 1919..... | 17,808 | (NA) | 785.9 | 1,071.0 | 650.0 | (NA) | 797.1 | 1,929.1 | (NA) | (NA) | (NA) | 8.00 | 67 | 61 | 9,836.8 |
| 1909..... | 18,026 | (NA) | 543.7 | 364.8 | 465.8 | (NA) | 273.3 | 758.4 | (NA) | (NA) | (NA) | 7.75 | 46 | 44 | 7,012.1 |
| 1899..... | 14,374 | (NA) | 373.8 | 199.7 | 332.9 | (NA) | 159.1 | 439.4 | (NA) | (NA) | (NA) | 7.71 | 32 | 30 | 4,850.0 |
| Michigan: | | | | | | | | | | | | | | | |
| 1972..... | 14,467 | 5,019 | 1,076.2 | 12,745.1 | 768.1 | 1,582.6 | 8,094.7 | 23,375.7 | 30,821.3 | 54,039.3 | 2,071.4 | 5.68 | 122 | 119 | 19,028.7 |
| 1967..... | 14,340 | 5,157 | 1,134.1 | 9,357.2 | 816.7 | 1,669.2 | 6,008.0 | 17,241.6 | 22,011.1 | 39,133.2 | 1,360.2 | 5.87 | 129 | 121 | 19,323.2 |
| 1963..... | 14,220 | 4,537 | 961.1 | 6,950.7 | 690.8 | 1,473.9 | 4,521.0 | 13,090.3 | (NA) | (NA) | 761.8 | 5.67 | 109 | 106 | 16,958.4 |
| 1958..... | 13,596 | 3,990 | 880.0 | 5,161.2 | 608.9 | 1,204.1 | 3,184.8 | 8,363.6 | (NA) | (NA) | 465.3 | 5.49 | 100 | 100 | 16,025.2 |
| 1954..... | 12,711 | 4,001 | 1,056.0 | 5,248.9 | 809.3 | 1,650.3 | 3,661.0 | 8,707.2 | (NA) | (NA) | 870.5 | 6.56 | 120 | 100 | 16,098.7 |
| 1947..... | 9,891 | (NA) | 975.5 | 3,097.3 | 823.3 | (NA) | 2,444.6 | 5,200.1 | (NA) | (NA) | (NA) | 6.82 | 111 | 89 | 14,294.0 |
| 1939..... | 5,961 | (NA) | 618.7 | 1,025.0 | 520.2 | (NA) | 788.0 | 1,794.0 | (NA) | (NA) | (NA) | 6.49 | 70 | 59 | 9,527.3 |
| 1929..... | 6,686 | (NA) | 599.2 | 1,041.8 | 530.0 | (NA) | 840.5 | 2,067.3 | (NA) | (NA) | (NA) | 6.20 | 68 | 60 | 9,659.7 |
| 1919..... | 8,046 | (NA) | 541.2 | 787.2 | 470.3 | (NA) | 638.4 | 1,544.6 | (NA) | (NA) | (NA) | 5.50 | 61 | 61 | 9,836.8 |
| 1909..... | 9,159 | (NA) | 262.1 | 153.8 | 231.5 | (NA) | 119.0 | 316.5 | (NA) | (NA) | (NA) | 3.74 | 30 | 44 | 7,012.1 |
| 1899..... | 7,310 | (NA) | 169.2 | 74.9 | 155.8 | (NA) | 62.5 | 143.7 | (NA) | (NA) | (NA) | 3.49 | 19 | 30 | 4,850.0 |
| Wisconsin: | | | | | | | | | | | | | | | |
| 1972..... | 7,845 | 2,861 | 500.5 | 4,722.3 | 360.5 | 720.5 | 3,062.7 | 9,443.3 | 11,970.1 | 21,245.5 | 535.3 | 2.63 | 114 | 119 | 19,028.7 |
| 1967..... | 7,838 | 2,727 | 512.2 | 3,577.8 | 374.5 | 754.8 | 2,332.8 | 7,014.1 | 8,511.3 | 15,452.1 | 506.6 | 2.65 | 117 | 121 | 19,323.2 |
| 1963..... | 7,937 | 2,467 | 461.8 | 2,781.1 | 338.5 | 687.8 | 1,827.4 | 5,363.2 | (NA) | (NA) | 280.7 | 2.72 | 105 | 106 | 16,958.4 |
| 1958..... | 7,890 | 2,331 | 439.4 | 2,208.9 | 320.0 | 634.1 | 1,440.4 | 3,959.5 | (NA) | (NA) | 203.7 | 2.74 | 100 | 100 | 16,025.2 |
| 1954..... | 7,702 | 2,294 | 439.2 | 1,869.1 | 332.3 | 669.3 | 1,268.6 | 3,334.0 | (NA) | (NA) | 109.4 | 2.73 | 100 | 100 | 16,098.7 |
| 1947..... | 6,980 | (NA) | 418.7 | 1,190.8 | 343.9 | (NA) | 908.2 | 2,263.0 | (NA) | (NA) | (NA) | 2.93 | 95 | 89 | 14,294.0 |
| 1939..... | 6,334 | (NA) | 251.8 | 364.6 | 198.6 | (NA) | 249.9 | 682.0 | (NA) | (NA) | (NA) | 2.64 | 57 | 59 | 9,527.3 |
| 1929..... | 7,431 | (NA) | 309.4 | 467.5 | 264.7 | (NA) | 352.5 | 949.8 | (NA) | (NA) | (NA) | 3.20 | 70 | 60 | 9,659.7 |
| 1919..... | 9,720 | (NA) | 308.0 | 375.7 | 262.2 | (NA) | 288.7 | 715.8 | (NA) | (NA) | (NA) | 3.13 | 70 | 61 | 9,836.8 |
| 1909..... | 9,721 | (NA) | 204.9 | 119.6 | 182.6 | (NA) | 93.9 | 243.9 | (NA) | (NA) | (NA) | 2.92 | 47 | 44 | 7,012.1 |
| 1899..... | 7,841 | (NA) | 148.0 | 66.2 | 137.5 | (NA) | 55.7 | 141.1 | (NA) | (NA) | (NA) | 3.05 | 34 | 30 | 4,850.0 |

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Area: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area ¹ and year | Establishments ² | | All employees ² | | Production workers | | | Value added by manu- facture | Cost of materials | Value of shipments | Capital expendi- tures, new ³ | Comparative indexes and U.S. employment | | | |
|--|-----------------------------|---------------------------------|----------------------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|---|---|---|---|----------------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | Percent of U.S. employ- ment | Index of employ- ment change (1958= 100) | United States | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (1958= 100) | Index of employ- ment change (1958= 100) | Employees (1,000) |
| WEST NORTH CENTRAL DIVISION | | | | | | | | | | | | | | | |
| 1972..... | 21,467 | 7,393 | 1,201.5 | 10,923.4 | 837.4 | 1,647.5 | 6,604.6 | 23,584.5 | 36,690.1 | 59,766.2 | 1,365.6 | 6.31 | 125 | 119 | 19,028.7 |
| 1967..... | 20,623 | 6,893 | 1,205.9 | 8,164.8 | 855.2 | 1,710.4 | 5,043.6 | 16,772.6 | 25,610.8 | 42,142.3 | 1,050.6 | 6.24 | 125 | 121 | 19,323.2 |
| 1963..... | 20,667 | 6,257 | 1,014.4 | 5,894.4 | 714.4 | 1,438.4 | 3,673.6 | 11,809.7 | (NA) | (NA) | 665.0 | 5.98 | 105 | 106 | 16,958.4 |
| 1958..... | 20,406 | 5,836 | 964.0 | 4,615.5 | 685.5 | 1,342.5 | 2,913.7 | 8,869.7 | (NA) | (NA) | 560.8 | 6.02 | 100 | 100 | 16,025.2 |
| 1954..... | 19,020 | 5,483 | 962.0 | 3,854.7 | 713.2 | 1,426.5 | 2,573.3 | 7,113.9 | (NA) | (NA) | 389.1 | 5.97 | 100 | 100 | 16,098.7 |
| 1947..... | 17,389 | (NA) | 786.1 | 2,069.7 | 635.5 | (NA) | 1,507.2 | 4,115.7 | (NA) | (NA) | 340.5 | 5.50 | 82 | 89 | 14,294.0 |
| 1939..... | 14,066 | (NA) | 490.7 | 642.7 | 376.2 | (NA) | 420.6 | 1,348.2 | (NA) | (NA) | (NA) | 5.15 | 51 | 59 | 9,527.3 |
| 1929..... | 17,792 | (NA) | 567.2 | 804.7 | 474.1 | (NA) | 589.2 | 1,870.0 | (NA) | (NA) | (NA) | 5.87 | 59 | 60 | 9,659.7 |
| 1919..... | 26,255 | (NA) | 603.9 | 734.6 | 492.1 | (NA) | 536.3 | 1,387.8 | (NA) | (NA) | (NA) | 6.14 | 63 | 61 | 9,836.8 |
| 1909..... | 27,171 | (NA) | 437.8 | 274.3 | 374.3 | (NA) | 204.8 | 562.0 | (NA) | (NA) | (NA) | 6.24 | 45 | 44 | 7,012.1 |
| 1899..... | 20,732 | (NA) | 296.7 | 146.3 | 266.1 | (NA) | 117.2 | 325.4 | (NA) | (NA) | (NA) | 6.12 | 31 | 30 | 4,850.0 |
| Minnesota: | | | | | | | | | | | | | | | |
| 1972..... | 5,698 | 1,930 | 302.2 | 2,889.0 | 196.1 | 382.8 | 1,555.1 | 5,523.8 | 7,443.4 | 12,901.3 | 305.5 | 1.59 | 137 | 119 | 19,028.7 |
| 1967..... | 5,409 | 1,778 | 299.8 | 2,106.5 | 198.8 | 398.7 | 1,177.6 | 4,080.2 | 5,449.1 | 9,443.2 | 231.3 | 1.55 | 136 | 121 | 19,323.2 |
| 1963..... | 5,500 | 1,587 | 245.9 | 1,478.6 | 165.6 | 331.6 | 865.4 | 2,806.1 | (NA) | (NA) | 159.1 | 1.45 | 111 | 106 | 16,958.4 |
| 1958..... | 5,380 | 1,433 | 220.8 | 1,094.8 | 149.6 | 293.9 | 654.9 | 2,050.4 | (NA) | (NA) | 108.5 | 1.38 | 100 | 100 | 16,025.2 |
| 1954..... | 5,027 | 1,316 | 208.5 | 865.3 | 151.1 | 305.3 | 560.5 | 1,594.5 | (NA) | (NA) | 82.2 | 1.29 | 94 | 100 | 16,098.7 |
| 1947..... | 4,563 | (NA) | 181.5 | 508.4 | 145.0 | (NA) | 358.6 | 1,021.3 | (NA) | (NA) | (NA) | 1.27 | 80 | 89 | 14,294.0 |
| 1939..... | 3,735 | (NA) | 102.2 | 143.4 | 78.0 | (NA) | 95.3 | 306.8 | (NA) | (NA) | (NA) | 1.07 | 46 | 59 | 9,527.3 |
| 1929..... | 4,315 | (NA) | 124.2 | 180.1 | 103.4 | (NA) | 132.4 | 405.0 | (NA) | (NA) | (NA) | 1.28 | 56 | 60 | 9,659.7 |
| 1919..... | 5,633 | (NA) | 140.4 | 169.8 | 113.8 | (NA) | 124.8 | 327.9 | (NA) | (NA) | (NA) | 1.43 | 64 | 61 | 9,836.8 |
| 1909..... | 5,561 | (NA) | 99.0 | 62.9 | 84.8 | (NA) | 47.5 | 127.8 | (NA) | (NA) | (NA) | 1.41 | 45 | 44 | 7,012.1 |
| 1899..... | 4,096 | (NA) | 71.2 | 35.1 | 64.6 | (NA) | 29.0 | 73.4 | (NA) | (NA) | (NA) | 1.47 | 32 | 30 | 4,850.0 |
| Iowa: | | | | | | | | | | | | | | | |
| 1972..... | 3,387 | 1,170 | 215.5 | 2,038.8 | 157.0 | 311.2 | 1,355.0 | 4,757.7 | 7,945.0 | 12,599.8 | 329.4 | 1.13 | 130 | 119 | 19,028.7 |
| 1967..... | 3,388 | 1,092 | 210.1 | 1,434.6 | 154.0 | 310.0 | 946.1 | 3,250.9 | 5,498.1 | 8,681.0 | 230.7 | 1.09 | 126 | 121 | 19,323.2 |
| 1963..... | 3,496 | 982 | 178.2 | 1,046.7 | 126.9 | 256.4 | 687.0 | 2,287.0 | (NA) | (NA) | 127.0 | 1.05 | 107 | 106 | 16,958.4 |
| 1958..... | 3,596 | 945 | 166.1 | 812.5 | 120.7 | 241.0 | 537.7 | 1,684.3 | (NA) | (NA) | 103.2 | 1.04 | 100 | 100 | 16,025.2 |
| 1954..... | 3,320 | 881 | 163.7 | 648.4 | 122.8 | 248.7 | 443.6 | 1,236.0 | (NA) | (NA) | 73.4 | 1.02 | 99 | 100 | 16,098.7 |
| 1947..... | 2,963 | (NA) | 140.4 | 372.3 | 112.5 | (NA) | 275.4 | 671.0 | (NA) | (NA) | (NA) | .98 | 85 | 89 | 14,294.0 |
| 1939..... | 2,541 | (NA) | 88.1 | 114.1 | 64.8 | (NA) | 72.9 | 243.4 | (NA) | (NA) | (NA) | .92 | 53 | 59 | 9,527.3 |
| 1929..... | 3,317 | (NA) | 97.4 | 137.2 | 81.7 | (NA) | 102.3 | 323.8 | (NA) | (NA) | (NA) | 1.01 | 59 | 60 | 9,659.7 |
| 1919..... | 5,104 | (NA) | 98.5 | 122.2 | 79.2 | (NA) | 88.4 | 221.8 | (NA) | (NA) | (NA) | 1.00 | 59 | 61 | 9,836.8 |
| 1909..... | 5,528 | (NA) | 73.0 | 43.5 | 61.6 | (NA) | 32.5 | 88.5 | (NA) | (NA) | (NA) | 1.04 | 44 | 44 | 7,012.1 |
| 1899..... | 4,828 | (NA) | 49.6 | 22.3 | 44.4 | (NA) | 18.0 | 47.1 | (NA) | (NA) | (NA) | 1.02 | 30 | 30 | 4,850.0 |
| Missouri: | | | | | | | | | | | | | | | |
| 1972..... | 6,732 | 2,470 | 434.3 | 3,897.3 | 299.8 | 583.8 | 2,305.4 | 8,169.0 | 10,805.9 | 18,773.8 | 395.9 | 2.29 | 114 | 119 | 19,028.7 |
| 1967..... | 6,545 | 2,457 | 452.2 | 3,048.9 | 320.9 | 631.3 | 1,851.7 | 5,895.0 | 8,229.0 | 14,085.4 | 346.8 | 2.34 | 119 | 121 | 19,323.2 |
| 1963..... | 6,540 | 2,325 | 391.4 | 2,235.2 | 276.2 | 547.8 | 1,361.7 | 4,296.0 | (NA) | (NA) | 211.1 | 2.31 | 103 | 106 | 16,958.4 |
| 1958..... | 6,588 | 2,215 | 380.5 | 1,771.1 | 271.5 | 519.3 | 1,088.7 | 3,250.8 | (NA) | (NA) | 185.9 | 2.37 | 100 | 100 | 16,025.2 |
| 1954..... | 6,198 | 2,179 | 381.9 | 1,496.7 | 285.4 | 552.7 | 977.3 | 2,727.3 | (NA) | (NA) | 124.4 | 2.38 | 97 | 100 | 16,098.7 |
| 1947..... | 5,721 | (NA) | 327.1 | 826.2 | 269.4 | (NA) | 606.8 | 1,620.9 | (NA) | (NA) | (NA) | 2.29 | 86 | 89 | 14,294.0 |
| 1939..... | 4,487 | (NA) | 220.3 | 280.7 | 176.0 | (NA) | 187.5 | 581.8 | (NA) | (NA) | (NA) | 2.31 | 58 | 59 | 9,527.3 |
| 1929..... | 5,765 | (NA) | 240.6 | 332.3 | 202.9 | (NA) | 240.4 | 777.5 | (NA) | (NA) | (NA) | 2.49 | 63 | 60 | 9,659.7 |
| 1919..... | 8,715 | (NA) | 235.8 | 273.7 | 193.8 | (NA) | 194.9 | 534.6 | (NA) | (NA) | (NA) | 2.40 | 62 | 61 | 9,836.8 |
| 1909..... | 8,375 | (NA) | 177.5 | 109.8 | 153.0 | (NA) | 80.8 | 219.7 | (NA) | (NA) | (NA) | 2.53 | 47 | 44 | 7,012.1 |
| 1899..... | 6,853 | (NA) | 120.2 | 60.0 | 107.7 | (NA) | 46.7 | 132.1 | (NA) | (NA) | (NA) | 2.48 | 32 | 30 | 4,850.0 |
| North Dakota: | | | | | | | | | | | | | | | |
| 1972..... | 482 | 117 | 10.2 | 78.6 | 7.1 | 14.4 | 47.7 | 200.7 | 379.3 | 593.9 | 13.3 | .05 | 162 | 119 | 19,028.7 |
| 1967..... | 454 | 92 | 7.5 | 41.6 | 5.2 | 10.7 | 26.1 | 112.8 | 255.5 | 365.4 | 6.3 | .04 | 119 | 121 | 19,323.2 |
| 1963..... | 459 | 78 | 6.5 | 31.5 | 4.5 | 9.1 | 19.8 | 72.4 | (NA) | (NA) | 8.1 | .04 | 103 | 106 | 16,958.4 |
| 1958..... | 405 | 79 | 6.3 | 26.3 | 4.4 | 8.8 | 17.0 | 62.6 | (NA) | (NA) | 9.1 | .04 | 100 | 100 | 16,025.2 |
| 1954..... | 367 | 65 | 5.6 | 19.2 | 3.9 | 8.3 | 12.5 | 35.0 | (NA) | (NA) | 16.2 | .03 | 89 | 100 | 16,098.7 |
| 1947..... | 361 | (NA) | 5.2 | 12.3 | 3.8 | (NA) | 8.5 | 29.4 | (NA) | (NA) | (NA) | .04 | 82 | 89 | 14,294.0 |
| 1939..... | 342 | (NA) | 4.1 | 5.0 | 2.6 | (NA) | 2.7 | 11.0 | (NA) | (NA) | (NA) | .04 | 64 | 59 | 9,527.3 |
| 1929..... | 373 | (NA) | 5.0 | 7.8 | 4.0 | (NA) | 5.7 | 15.6 | (NA) | (NA) | (NA) | .05 | 79 | 60 | 9,659.7 |
| 1919..... | 755 | (NA) | 5.0 | 6.4 | 4.2 | (NA) | 5.0 | 12.2 | (NA) | (NA) | (NA) | .05 | 79 | 61 | 9,836.8 |
| 1909..... | 752 | (NA) | 3.4 | 2.4 | 2.8 | (NA) | 1.8 | 5.5 | (NA) | (NA) | (NA) | .05 | 54 | 44 | 7,012.1 |
| 1899..... | 337 | (NA) | 1.5 | .8 | 1.4 | (NA) | .7 | 2.1 | (NA) | (NA) | (NA) | .03 | 24 | 30 | 4,850.0 |
| South Dakota: | | | | | | | | | | | | | | | |
| 1972..... | 606 | 151 | 17.4 | 134.5 | 12.9 | 25.1 | 89.4 | 284.5 | 658.2 | 936.6 | 20.1 | .09 | 135 | 119 | 19,028.7 |
| 1967..... | 604 | 137 | 15.5 | 92.5 | 11.3 | 22.4 | 61.7 | 171.3 | 494.5 | 663.3 | 8.2 | .08 | 120 | 121 | 19,323.2 |
| 1963..... | 586 | 115 | 13.2 | 70.0 | 9.6 | 19.9 | 48.0 | 140.0 | (NA) | (NA) | 7.3 | .08 | 102 | 106 | 16,958.4 |
| 1958..... | 575 | 109 | 12.9 | 54.8 | 9.6 | 18.6 | 37.5 | 114.3 | (NA) | (NA) | 5.2 | .08 | 100 | 100 | 16,025.2 |
| 1954..... | 546 | 92 | 11.5 | 41.1 | 8.4 | 18.0 | 28.0 | 77.7 | (NA) | (NA) | 3.4 | .07 | 89 | 100 | 16,098.7 |
| 1947..... | 494 | 87 | 10.3 | 25.8 | 8.1 | 17.7 | 19.2 | 51.4 | (NA) | (NA) | 3.4 | .07 | 80 | 89 | 14,294.0 |
| 1939..... | 450 | (NA) | 7.3 | 9.0 | 5.4 | (NA) | 5.9 | 19.6 | (NA) | (NA) | (NA) | .08 | 57 | 59 | 9,527.3 |
| 1929..... | 615 | (NA) | 7.8 | 10.7 | 6.5 | (NA) | 8.1 | 22.7 | (NA) | (NA) | (NA) | .08 | 60 | 60 | 9,659.7 |
| 1919..... | 1,054 | (NA) | 6.8 | 8.8 | 5.6 | (NA) | 6.8 | 17.1 | (NA) | (NA) | (NA) | .07 | 53 | 61 | 9,836.8 |
| 1909..... | 1,020 | (NA) | 4.3 | 2.9 | 3.6 | (NA) | 2.3 | 6.4 | (NA) | (NA) | (NA) | .06 | 33 | 44 | 7,012.1 |
| 1899..... | 624 | (NA) | 2.5 | 1.3 | 2.2 | (NA) | 1.1 | 3.0 | (NA) | (NA) | (NA) | .05 | 19 | 30 | 4,950.0 |

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Area: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area ¹ and year | Establishments ² | | All employees ² | | Production workers | | | Value added by manu- facture | Cost of materials | Value of shipments | Capital expendi- tures, new ³ | Comparative indexes and U.S. employment | | | |
|---|-----------------------------|---------------------------------|----------------------------|----------|--------------------|----------------------|----------------------|---------------------------------------|----------------------|-----------------------|---|---|---------------------------------------|---------------------------------------|-----------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | Percent of U.S. employ- ment | Index of employ- ment change | United States | |
| | | | | | | | | | | | | | | Index of employ- ment change | Employees |
| | | | | | | | | | | | | | | | |
| (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (1958= 100) | (1958= 100) | (1,000) | |
| WEST NORTH CENTRAL DIVISION--Continued | | | | | | | | | | | | | | | |
| Nebraska: | | | | | | | | | | | | | | | |
| 1972..... | 1,723 | 598 | 84.9 | 704.2 | 63.2 | 127.6 | 469.2 | 1,733.4 | 4,220.5 | 5,898.4 | 102.3 | 0.45 | 145 | 119 | 19,028.7 |
| 1967..... | 1,672 | 525 | 77.0 | 475.9 | 58.4 | 119.2 | 325.0 | 1,150.0 | 2,402.7 | 3,531.7 | 71.4 | .40 | 131 | 121 | 19,323.2 |
| 1963..... | 1,611 | 474 | 64.9 | 348.0 | 47.0 | 96.7 | 228.5 | 746.6 | (NA) | (NA) | 46.1 | .38 | 111 | 106 | 16,958.4 |
| 1958..... | 1,553 | 412 | 58.6 | 265.2 | 42.9 | 87.0 | 174.2 | 536.3 | (NA) | (NA) | 49.9 | .37 | 100 | 100 | 16,025.2 |
| 1954..... | 1,423 | 378 | 59.4 | 223.5 | 43.4 | 90.4 | 150.7 | 394.2 | (NA) | (NA) | 36.4 | .37 | 101 | 100 | 16,098.7 |
| 1947..... | 1,341 | (NA) | 47.0 | 119.9 | 37.3 | (NA) | 87.4 | 260.6 | (NA) | (NA) | (NA) | .33 | 80 | 89 | 14,294.0 |
| 1939..... | 1,093 | (NA) | 26.2 | 34.1 | 18.4 | (NA) | 20.2 | 68.1 | (NA) | (NA) | (NA) | .27 | 45 | 59 | 9,527.3 |
| 1929..... | 1,491 | (NA) | 34.8 | 51.3 | 28.2 | (NA) | 36.9 | 120.0 | (NA) | (NA) | (NA) | .36 | 59 | 60 | 9,659.7 |
| 1919..... | 2,385 | (NA) | 44.9 | 60.1 | 35.4 | (NA) | 44.5 | 112.6 | (NA) | (NA) | (NA) | .46 | 77 | 61 | 9,836.8 |
| 1909..... | 2,500 | (NA) | 29.4 | 19.4 | 24.3 | (NA) | 13.9 | 47.9 | (NA) | (NA) | (NA) | .42 | 50 | 44 | 7,012.1 |
| 1899..... | 1,695 | (NA) | 21.0 | 11.0 | 18.7 | (NA) | 8.8 | 34.3 | (NA) | (NA) | (NA) | .43 | 36 | 30 | 4,850.0 |
| Kansas: | | | | | | | | | | | | | | | |
| 1972..... | 2,839 | 957 | 137.0 | 1,181.1 | 101.3 | 202.5 | 782.8 | 2,915.4 | 5,237.8 | 8,062.5 | 199.2 | .72 | 115 | 119 | 19,028.7 |
| 1967..... | 2,551 | 812 | 143.8 | 964.8 | 106.5 | 218.1 | 655.4 | 2,112.4 | 3,281.9 | 5,372.3 | 155.9 | .74 | 121 | 121 | 19,323.2 |
| 1963..... | 2,475 | 696 | 114.3 | 684.4 | 84.6 | 176.9 | 463.2 | 1,461.6 | (NA) | (NA) | 106.3 | .67 | 96 | 106 | 16,958.4 |
| 1958..... | 2,309 | 643 | 118.8 | 590.8 | 86.6 | 173.9 | 403.7 | 1,171.0 | (NA) | (NA) | 99.0 | .74 | 100 | 100 | 16,025.2 |
| 1954..... | 2,139 | 572 | 131.4 | 560.5 | 98.2 | 203.1 | 400.6 | 2,049.3 | (NA) | (NA) | 53.0 | .82 | 111 | 100 | 16,098.7 |
| 1947..... | 1,946 | (NA) | 74.6 | 204.8 | 59.4 | (NA) | 151.3 | 461.1 | (NA) | (NA) | (NA) | .52 | 63 | 89 | 14,294.0 |
| 1939..... | 1,418 | (NA) | 42.6 | 56.4 | 30.9 | (NA) | 36.1 | 117.4 | (NA) | (NA) | (NA) | .45 | 36 | 59 | 9,527.3 |
| 1929..... | 1,916 | (NA) | 57.3 | 85.2 | 47.4 | (NA) | 63.3 | 205.4 | (NA) | (NA) | (NA) | .59 | 48 | 60 | 9,659.7 |
| 1919..... | 3,149 | (NA) | 72.5 | 93.6 | 60.2 | (NA) | 71.8 | 161.6 | (NA) | (NA) | (NA) | .74 | 61 | 61 | 9,836.8 |
| 1909..... | 3,435 | (NA) | 51.1 | 33.3 | 44.2 | (NA) | 25.9 | 66.2 | (NA) | (NA) | (NA) | .73 | 43 | 44 | 7,012.1 |
| 1899..... | 2,299 | (NA) | 30.7 | 15.9 | 27.1 | (NA) | 12.8 | 33.3 | (NA) | (NA) | (NA) | .63 | 26 | 30 | 4,850.0 |
| SOUTH ATLANTIC DIVISION | | | | | | | | | | | | | | | |
| 1972..... | 41,534 | 14,981 | 2,739.1 | 20,637.8 | 2,105.8 | 4,211.9 | 13,423.6 | 44,348.6 | 53,150.1 | 96,999.6 | 3,867.3 | 14.40 | 145 | 119 | 19,028.7 |
| 1967..... | 37,961 | 13,138 | 2,501.5 | 14,014.0 | 1,948.9 | 3,905.5 | 9,226.2 | 29,312.8 | 35,325.5 | 64,398.8 | 2,805.7 | 12.95 | 133 | 121 | 19,323.2 |
| 1963..... | 35,546 | 11,809 | 2,124.8 | 10,008.4 | 1,665.1 | 3,347.9 | 6,691.5 | 21,148.5 | (NA) | (NA) | 1,569.9 | 12.53 | 113 | 106 | 16,958.4 |
| 1958..... | 33,425 | 10,535 | 1,884.9 | 7,253.6 | 1,498.3 | 2,894.8 | 4,974.2 | 14,354.9 | (NA) | (NA) | 1,078.2 | 11.76 | 100 | 100 | 16,025.2 |
| 1954..... | 30,530 | 9,424 | 1,777.7 | 5,696.5 | 1,466.3 | 2,847.8 | 4,072.2 | 10,657.7 | (NA) | (NA) | 789.3 | 11.04 | 94 | 100 | 16,098.7 |
| 1947..... | 24,000 | (NA) | 1,523.9 | 3,371.4 | 1,344.8 | (NA) | 2,710.0 | 6,941.9 | (NA) | (NA) | 677.7 | 10.66 | 81 | 89 | 14,294.0 |
| 1939..... | 16,657 | (NA) | 1,110.7 | 1,073.7 | 977.6 | (NA) | 818.1 | 2,217.0 | (NA) | (NA) | (NA) | 11.66 | 59 | 59 | 9,527.3 |
| 1929..... | 20,860 | (NA) | 1,000.0 | 1,033.7 | 912.2 | (NA) | 825.9 | 2,458.2 | (NA) | (NA) | (NA) | 10.35 | 53 | 60 | 9,659.7 |
| 1919..... | 28,682 | (NA) | 896.6 | 940.1 | 812.1 | (NA) | 771.8 | 1,847.0 | (NA) | (NA) | (NA) | 9.11 | 48 | 61 | 9,836.8 |
| 1909..... | 28,270 | (NA) | 715.0 | 301.7 | 663.0 | (NA) | 224.4 | 591.2 | (NA) | (NA) | (NA) | 10.20 | 38 | 44 | 7,012.1 |
| 1899..... | 19,144 | (NA) | 482.7 | 153.6 | 458.3 | (NA) | 130.9 | 316.1 | (NA) | (NA) | (NA) | 9.95 | 26 | 30 | 4,850.0 |
| Delaware: | | | | | | | | | | | | | | | |
| 1972..... | 567 | 243 | 69.1 | 754.5 | 37.7 | 73.9 | 304.4 | 1,291.9 | 2,108.8 | 3,387.9 | 91.5 | .37 | 120 | 119 | 19,028.7 |
| 1967..... | 528 | 253 | 70.7 | 588.4 | 38.8 | 75.8 | 228.1 | 958.4 | 1,520.8 | 2,484.3 | 115.9 | .37 | 122 | 121 | 19,323.2 |
| 1963..... | 569 | 243 | 58.3 | 429.6 | 30.4 | 61.5 | 159.0 | 658.2 | (NA) | (NA) | 88.8 | .34 | 101 | 106 | 16,958.4 |
| 1958..... | 569 | 222 | 57.8 | 347.6 | 30.0 | 57.3 | 125.2 | 419.8 | (NA) | (NA) | 27.9 | .36 | 100 | 100 | 16,025.2 |
| 1954..... | 556 | 209 | 54.5 | 267.4 | 31.0 | 60.5 | 104.9 | 353.1 | (NA) | (NA) | 23.4 | .34 | 94 | 100 | 16,098.7 |
| 1947..... | 483 | (NA) | 34.7 | 92.9 | 29.3 | (NA) | 70.6 | 183.1 | (NA) | (NA) | (NA) | .24 | 60 | 89 | 14,294.0 |
| 1939..... | 416 | (NA) | 23.4 | 29.1 | 19.8 | (NA) | 21.2 | 54.1 | (NA) | (NA) | (NA) | .25 | 40 | 59 | 9,527.3 |
| 1929..... | 460 | (NA) | 26.6 | 37.4 | 23.6 | (NA) | 29.1 | 69.2 | (NA) | (NA) | (NA) | .27 | 46 | 60 | 9,659.7 |
| 1919..... | 653 | (NA) | 33.2 | 44.9 | 29.0 | (NA) | 37.2 | 79.5 | (NA) | (NA) | (NA) | .34 | 57 | 61 | 9,836.8 |
| 1909..... | 726 | (NA) | 23.3 | 12.6 | 21.2 | (NA) | 10.3 | 21.9 | (NA) | (NA) | (NA) | .33 | 40 | 44 | 7,012.1 |
| 1899..... | 633 | (NA) | 21.8 | 9.8 | 20.6 | (NA) | 8.5 | 16.6 | (NA) | (NA) | (NA) | .45 | 37 | 30 | 4,850.0 |
| Maryland: | | | | | | | | | | | | | | | |
| 1972..... | 3,579 | 1,437 | 255.6 | 2,386.3 | 175.7 | 345.7 | 1,427.8 | 4,706.9 | 5,309.0 | 9,963.3 | 310.3 | 1.34 | 99 | 119 | 19,028.7 |
| 1967..... | 3,401 | 1,463 | 287.6 | 1,956.0 | 205.4 | 405.6 | 1,208.5 | 3,781.3 | 4,303.1 | 8,066.3 | 251.6 | 1.49 | 111 | 121 | 19,323.2 |
| 1963..... | 3,519 | 1,394 | 263.7 | 1,549.8 | 188.9 | 375.9 | 960.5 | 3,017.2 | (NA) | (NA) | 176.3 | 1.55 | 102 | 106 | 16,958.4 |
| 1958..... | 3,435 | 1,334 | 259.1 | 1,257.4 | 190.5 | 368.5 | 813.3 | 2,394.4 | (NA) | (NA) | 128.1 | 1.62 | 100 | 100 | 16,025.2 |
| 1954..... | 3,253 | 1,279 | 255.4 | 1,002.0 | 195.9 | 384.2 | 675.1 | 1,888.6 | (NA) | (NA) | 93.9 | 1.59 | 100 | 100 | 16,098.7 |
| 1947..... | 2,826 | (NA) | 228.7 | 612.3 | 188.7 | (NA) | 458.3 | 1,139.2 | (NA) | (NA) | (NA) | 1.60 | 88 | 89 | 14,294.0 |
| 1939..... | 2,712 | (NA) | 166.1 | 209.2 | 140.9 | (NA) | 155.9 | 420.6 | (NA) | (NA) | (NA) | 1.74 | 64 | 59 | 9,527.3 |
| 1929..... | 3,231 | (NA) | 150.9 | 195.0 | 131.1 | (NA) | 148.8 | 422.1 | (NA) | (NA) | (NA) | 1.56 | 58 | 60 | 9,659.7 |
| 1919..... | 4,725 | (NA) | 159.4 | 188.2 | 139.2 | (NA) | 146.6 | 322.1 | (NA) | (NA) | (NA) | 1.62 | 62 | 61 | 9,836.8 |
| 1909..... | 4,837 | (NA) | 120.1 | 59.1 | 107.9 | (NA) | 45.4 | 116.6 | (NA) | (NA) | (NA) | 1.71 | 46 | 44 | 7,012.1 |
| 1899..... | 3,886 | (NA) | 100.9 | 39.3 | 94.2 | (NA) | 32.4 | 81.7 | (NA) | (NA) | (NA) | 2.08 | 39 | 30 | 4,850.0 |
| District of Columbia: | | | | | | | | | | | | | | | |
| 1972..... | 564 | 135 | 19.4 | 219.6 | 9.4 | 16.5 | 95.5 | 389.0 | 243.2 | 630.9 | 19.4 | .10 | 91 | 119 | 19,028.7 |
| 1967..... | 593 | 155 | 23.1 | 178.7 | 11.7 | 21.7 | 77.4 | 332.8 | 258.8 | 589.7 | 17.0 | .12 | 108 | 121 | 19,323.2 |
| 1963..... | 617 | 167 | 22.1 | 147.6 | 11.3 | 21.3 | 64.7 | 256.8 | (NA) | (NA) | 13.0 | .13 | 104 | 106 | 16,958.4 |
| 1958..... | 561 | 142 | 21.3 | 114.0 | 11.2 | 21.3 | 52.8 | 198.1 | (NA) | (NA) | 14.7 | .13 | 100 | 100 | 16,025.2 |
| 1954..... | 484 | 148 | 20.7 | 92.3 | 11.8 | 22.4 | 44.7 | 157.2 | (NA) | (NA) | 6.5 | .13 | 100 | 100 | 16,098.7 |
| 1947..... | 428 | 156 | 17.8 | 55.9 | 10.0 | 21.3 | 27.7 | 99.1 | (NA) | (NA) | 4.5 | .13 | 97 | 89 | 14,294.0 |
| 1939..... | 452 | (NA) | 14.4 | 24.9 | 7.7 | (NA) | 11.5 | 43.4 | (NA) | (NA) | (NA) | .12 | 84 | 59 | 9,527.3 |
| 1929..... | 547 | (NA) | 14.0 | 25.4 | 9.8 | (NA) | 11.5 | 52.8 | (NA) | (NA) | (NA) | .15 | 68 | 60 | 9,659.7 |
| 1919..... | 568 | (NA) | 13.3 | 18.5 | 10.3 | (NA) | 13.0 | 37.4 | (NA) | (NA) | (NA) | .14 | 68 | 61 | 9,836.8 |
| 1909..... | 518 | (NA) | 9.3 | 6.8 | 7.7 | (NA) | 5.0 | 15.0 | (NA) | (NA) | (NA) | .14 | 63 | 44 | 7,012.1 |
| 1899..... | 491 | (NA) | 7.1 | 3.9 | 6.2 | (NA) | 3.0 | 9.0 | (NA) | (NA) | (NA) | .13 | 44 | 30 | 4,850.0 |

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Area: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area ¹ and year | Establishments ² | | All employees ² | | Production workers | | | Value added by manu- facture | Cost of materials | Value of shipments | Capital expendi- tures, new ³ | Comparative indexes and U.S. employment | | | |
|--|-----------------------------|---------------------------------|----------------------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|---|---|---|---|----------------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | Percent of U.S. employ- ment | Index of employ- ment change (1958= 100) | United States | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (1958= 100) | Index of employ- ment change (1958= 100) | Employees (1,000) |
| SOUTH ATLANTIC DIVISION--Continued | | | | | | | | | | | | | | | |
| Virginia: | | | | | | | | | | | | | | | |
| 1972..... | 4,837 | 1,768 | 375.4 | 2,826.0 | 293.2 | 582.9 | 1,902.1 | 6,177.5 | 6,716.7 | 12,823.5 | 585.8 | 1.98 | 145 | 119 | 19,028.7 |
| 1967..... | 4,938 | 1,620 | 339.8 | 1,905.1 | 268.2 | 535.0 | 1,296.1 | 4,067.7 | 4,543.0 | 8,605.8 | 347.0 | 1.76 | 132 | 121 | 19,323.2 |
| 1963..... | 4,543 | 1,573 | 302.1 | 1,432.0 | 239.6 | 480.2 | 992.1 | 3,046.2 | (NA) | (NA) | 231.8 | 1.78 | 117 | 106 | 16,958.4 |
| 1958..... | 4,472 | 1,381 | 258.1 | 986.5 | 204.4 | 397.6 | 686.8 | 2,122.7 | (NA) | (NA) | 146.5 | 1.61 | 100 | 100 | 16,025.2 |
| 1954..... | 4,398 | 1,290 | 242.8 | 776.8 | 202.7 | 394.7 | 576.8 | 1,629.0 | (NA) | (NA) | 109.9 | 1.51 | 94 | 100 | 16,098.7 |
| 1947..... | 3,643 | (NA) | 216.5 | 483.6 | 189.9 | (NA) | 384.3 | 1,050.6 | (NA) | (NA) | (NA) | 1.51 | 84 | 89 | 14,294.0 |
| 1939..... | 2,494 | (NA) | 150.2 | 150.7 | 132.1 | (NA) | 113.8 | 376.3 | (NA) | (NA) | (NA) | 1.58 | 58 | 59 | 9,527.3 |
| 1929..... | 3,287 | (NA) | 131.6 | 147.4 | 120.3 | (NA) | 118.1 | 380.1 | (NA) | (NA) | (NA) | 1.36 | 51 | 60 | 9,659.7 |
| 1919..... | 5,487 | (NA) | 132.8 | 145.4 | 119.0 | (NA) | 119.6 | 271.1 | (NA) | (NA) | (NA) | 1.35 | 51 | 61 | 9,836.8 |
| 1909..... | 5,867 | (NA) | 114.2 | 47.3 | 105.7 | (NA) | 38.2 | 94.2 | (NA) | (NA) | (NA) | 1.63 | 44 | 44 | 7,012.1 |
| 1899..... | 3,186 | (NA) | 70.1 | 23.9 | 66.2 | (NA) | 20.3 | 49.3 | (NA) | (NA) | (NA) | 1.44 | 27 | 30 | 4,850.0 |
| West Virginia: | | | | | | | | | | | | | | | |
| 1972..... | 1,734 | 607 | 120.8 | 1,097.6 | 92.7 | 181.8 | 765.4 | 2,646.7 | 2,389.3 | 5,021.9 | 216.0 | .63 | 105 | 119 | 19,028.7 |
| 1967..... | 1,844 | 563 | 124.0 | 831.6 | 96.7 | 189.9 | 587.3 | 2,169.5 | 1,899.8 | 4,046.5 | 269.0 | .64 | 107 | 121 | 19,323.2 |
| 1963..... | 1,832 | 528 | 117.0 | 700.1 | 90.2 | 179.8 | 491.3 | 1,886.4 | (NA) | (NA) | 173.0 | .69 | 101 | 106 | 16,958.4 |
| 1958..... | 1,916 | 519 | 116.2 | 573.8 | 90.4 | 173.1 | 411.0 | 1,268.8 | (NA) | (NA) | 171.9 | .73 | 100 | 100 | 16,025.2 |
| 1954..... | 2,027 | 517 | 122.4 | 494.9 | 97.3 | 185.7 | 354.7 | 988.2 | (NA) | (NA) | 98.9 | .76 | 105 | 100 | 16,098.7 |
| 1947..... | 1,602 | 558 | 127.4 | 337.9 | 109.0 | 215.6 | 268.5 | 663.9 | (NA) | (NA) | 82.3 | .89 | 110 | 89 | 14,294.0 |
| 1939..... | 1,094 | (NA) | 87.7 | 113.7 | 74.4 | (NA) | 87.8 | 213.3 | (NA) | (NA) | (NA) | .92 | 76 | 59 | 9,527.3 |
| 1929..... | 1,488 | (NA) | 93.6 | 136.3 | 85.3 | (NA) | 115.3 | 251.6 | (NA) | (NA) | (NA) | .97 | 81 | 60 | 9,659.7 |
| 1919..... | 2,627 | (NA) | 90.7 | 118.9 | 82.6 | (NA) | 101.3 | 199.6 | (NA) | (NA) | (NA) | .92 | 78 | 61 | 9,836.8 |
| 1909..... | 2,586 | (NA) | 68.9 | 38.7 | 63.9 | (NA) | 33.0 | 69.1 | (NA) | (NA) | (NA) | .98 | 59 | 44 | 7,012.1 |
| 1899..... | 1,824 | (NA) | 34.8 | 14.5 | 33.1 | (NA) | 12.6 | 29.8 | (NA) | (NA) | (NA) | .72 | 30 | 30 | 4,850.0 |
| North Carolina: | | | | | | | | | | | | | | | |
| 1972..... | 8,632 | 3,794 | 743.7 | 4,929.1 | 604.0 | 1,211.0 | 3,427.3 | 11,014.5 | 13,296.7 | 24,123.9 | 986.8 | 3.93 | 161 | 119 | 19,028.7 |
| 1967..... | 8,266 | 3,379 | 643.8 | 3,066.1 | 537.8 | 1,070.2 | 2,210.1 | 6,606.5 | 8,592.8 | 15,129.6 | 664.6 | 3.33 | 139 | 121 | 19,323.2 |
| 1963..... | 7,784 | 2,946 | 530.6 | 2,092.1 | 444.4 | 890.2 | 1,527.5 | 4,566.5 | (NA) | (NA) | 314.4 | 3.13 | 115 | 106 | 16,958.4 |
| 1958..... | 7,352 | 2,628 | 461.5 | 1,486.7 | 391.7 | 747.4 | 1,109.7 | 3,077.9 | (NA) | (NA) | 191.3 | 2.88 | 100 | 100 | 16,025.2 |
| 1954..... | 6,645 | 2,369 | 434.9 | 1,185.6 | 380.1 | 719.4 | 915.7 | 2,210.5 | (NA) | (NA) | 129.6 | 2.70 | 93 | 100 | 16,098.7 |
| 1947..... | 5,321 | (NA) | 381.4 | 758.8 | 350.2 | (NA) | 641.9 | 1,646.0 | (NA) | (NA) | (NA) | 2.67 | 83 | 89 | 14,294.0 |
| 1939..... | 3,158 | (NA) | 293.3 | 245.9 | 269.2 | (NA) | 198.5 | 544.1 | (NA) | (NA) | (NA) | 3.08 | 63 | 59 | 9,527.3 |
| 1929..... | 3,797 | (NA) | 226.4 | 198.8 | 209.8 | (NA) | 160.9 | 693.0 | (NA) | (NA) | (NA) | 2.34 | 49 | 60 | 9,659.7 |
| 1919..... | 5,690 | (NA) | 167.8 | 148.4 | 156.4 | (NA) | 125.0 | 413.7 | (NA) | (NA) | (NA) | 1.70 | 36 | 61 | 9,836.8 |
| 1909..... | 4,931 | (NA) | 128.0 | 41.3 | 121.5 | (NA) | 34.4 | 94.8 | (NA) | (NA) | (NA) | 1.83 | 28 | 44 | 7,012.1 |
| 1899..... | 3,465 | (NA) | 75.2 | 16.4 | 72.3 | (NA) | 14.1 | 40.4 | (NA) | (NA) | (NA) | 1.55 | 16 | 30 | 4,850.0 |
| South Carolina: | | | | | | | | | | | | | | | |
| 1972..... | 3,719 | 1,441 | 345.1 | 2,344.5 | 282.7 | 581.6 | 1,679.4 | 4,965.6 | 5,795.3 | 10,721.1 | 506.8 | 1.81 | 153 | 119 | 19,028.7 |
| 1967..... | 3,465 | 1,251 | 304.3 | 1,502.2 | 253.8 | 523.0 | 1,106.6 | 3,030.3 | 3,448.5 | 6,440.7 | 416.6 | 1.57 | 135 | 121 | 19,323.2 |
| 1963..... | 3,057 | 1,076 | 261.6 | 1,049.3 | 221.9 | 455.3 | 797.2 | 2,111.1 | (NA) | (NA) | 179.8 | 1.54 | 116 | 106 | 16,958.4 |
| 1958..... | 2,911 | 939 | 225.5 | 732.1 | 193.9 | 381.5 | 565.0 | 1,360.1 | (NA) | (NA) | 75.6 | 1.41 | 100 | 100 | 16,025.2 |
| 1954..... | 2,720 | 834 | 219.9 | 634.8 | 190.1 | 378.9 | 487.0 | 1,040.9 | (NA) | (NA) | 59.6 | 1.37 | 98 | 100 | 16,098.7 |
| 1947..... | 2,135 | (NA) | 188.8 | 377.1 | 175.9 | (NA) | 330.7 | 793.9 | (NA) | (NA) | (NA) | 1.32 | 84 | 89 | 14,294.0 |
| 1939..... | 1,300 | (NA) | 136.1 | 103.2 | 126.4 | (NA) | 86.3 | 169.3 | (NA) | (NA) | (NA) | 1.43 | 60 | 59 | 9,527.3 |
| 1929..... | 1,659 | (NA) | 113.9 | 86.0 | 108.8 | (NA) | 73.2 | 159.4 | (NA) | (NA) | (NA) | 1.18 | 50 | 60 | 9,659.7 |
| 1919..... | 1,821 | (NA) | 84.0 | 72.3 | 78.9 | (NA) | 61.9 | 152.3 | (NA) | (NA) | (NA) | .85 | 37 | 61 | 9,836.8 |
| 1909..... | 1,854 | (NA) | 76.3 | 24.1 | 73.0 | (NA) | 20.4 | 46.8 | (NA) | (NA) | (NA) | 1.09 | 34 | 44 | 7,012.1 |
| 1899..... | 1,369 | (NA) | 48.4 | 10.4 | 47.0 | (NA) | 9.1 | 22.9 | (NA) | (NA) | (NA) | 1.00 | 21 | 30 | 4,850.0 |
| Georgia: | | | | | | | | | | | | | | | |
| 1972..... | 7,627 | 2,663 | 467.2 | 3,329.9 | 368.4 | 737.2 | 2,240.9 | 7,369.7 | 11,014.3 | 18,369.4 | 687.7 | 2.46 | 149 | 119 | 19,028.7 |
| 1967..... | 6,976 | 2,268 | 423.1 | 2,231.2 | 339.3 | 684.6 | 1,522.2 | 4,683.6 | 7,054.6 | 11,713.0 | 423.3 | 2.19 | 135 | 121 | 19,323.2 |
| 1963..... | 6,249 | 2,056 | 354.0 | 1,505.6 | 290.0 | 582.4 | 1,073.0 | 3,254.0 | (NA) | (NA) | 202.2 | 2.09 | 113 | 106 | 16,958.4 |
| 1958..... | 5,860 | 1,844 | 314.1 | 1,075.0 | 261.1 | 500.3 | 775.9 | 2,102.3 | (NA) | (NA) | 169.9 | 1.96 | 100 | 100 | 16,025.2 |
| 1954..... | 5,655 | 1,713 | 303.0 | 853.5 | 260.1 | 503.5 | 642.6 | 1,592.4 | (NA) | (NA) | 162.8 | 1.88 | 96 | 100 | 16,098.7 |
| 1947..... | 4,755 | (NA) | 250.0 | 484.3 | 225.8 | (NA) | 399.9 | 1,016.1 | (NA) | (NA) | (NA) | 1.75 | 80 | 89 | 14,294.0 |
| 1939..... | 3,055 | (NA) | 177.0 | 142.0 | 155.9 | (NA) | 106.2 | 280.0 | (NA) | (NA) | (NA) | 1.86 | 56 | 39 | 9,527.3 |
| 1929..... | 4,179 | (NA) | 171.7 | 140.7 | 158.8 | (NA) | 110.4 | 294.6 | (NA) | (NA) | (NA) | 1.78 | 55 | 60 | 9,659.7 |
| 1919..... | 4,608 | (NA) | 135.3 | 125.5 | 122.6 | (NA) | 100.1 | 251.1 | (NA) | (NA) | (NA) | 1.38 | 43 | 61 | 9,836.8 |
| 1909..... | 4,792 | (NA) | 112.9 | 43.9 | 104.6 | (NA) | 34.8 | 85.9 | (NA) | (NA) | (NA) | 1.61 | 36 | 44 | 7,012.1 |
| 1899..... | 3,015 | (NA) | 87.2 | 23.2 | 83.3 | (NA) | 20.0 | 45.2 | (NA) | (NA) | (NA) | 1.80 | 28 | 30 | 4,850.0 |
| Florida: | | | | | | | | | | | | | | | |
| 1972..... | 10,275 | 2,893 | 342.9 | 2,750.3 | 242.0 | 481.5 | 1,580.8 | 5,786.8 | 6,276.8 | 11,957.7 | 463.0 | 1.81 | 200 | 119 | 19,028.7 |
| 1967..... | 7,950 | 2,186 | 285.1 | 1,754.7 | 197.3 | 399.8 | 990.0 | 3,682.7 | 3,704.1 | 7,322.9 | 300.7 | 1.48 | 166 | 121 | 19,323.2 |
| 1963..... | 7,377 | 1,826 | 215.4 | 1,102.3 | 148.4 | 301.3 | 626.2 | 2,352.0 | (NA) | (NA) | 152.3 | 1.07 | 100 | 100 | 16,958.4 |
| 1958..... | 6,349 | 1,526 | 171.3 | 680.5 | 125.1 | 247.8 | 434.5 | 1,410.8 | (NA) | (NA) | 152.3 | 1.07 | 100 | 100 | 16,025.2 |
| 1954..... | 4,792 | 1,065 | 123.9 | 389.3 | 97.3 | 198.5 | 270.7 | 797.7 | (NA) | (NA) | 104.6 | .77 | 72 | 100 | 16,098.7 |
| 1947..... | 2,807 | 755 | 78.7 | 168.8 | 66.0 | 139.9 | 128.2 | 350.0 | (NA) | (NA) | 50.1 | .55 | 46 | 89 | 14,294.0 |
| 1939..... | 1,976 | (NA) | 62.6 | 55.4 | 51.1 | (NA) | 36.8 | 115.9 | (NA) | (NA) | (NA) | .66 | 37 | 59 | 9,527.3 |
| 1929..... | 2,212 | (NA) | 71.3 | 66.7 | 64.9 | (NA) | 54.6 | 135.5 | (NA) | (NA) | (NA) | .74 | 42 | 60 | 9,659.7 |
| 1919..... | 2,503 | (NA) | 80.1 | 78.0 | 74.2 | (NA) | 67.1 | 120.2 | (NA) | (NA) | (NA) | .81 | 47 | 61 | 9,836.8 |
| 1909..... | 1,275 | (NA) | 37.3 | 12.2 | 35.5 | (NA) | 10.9 | 21.3 | (NA) | (NA) | (NA) | .77 | 22 | 30 | 4,850.0 |

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Area: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area ¹ and year | Establishments ² | | All employees ² | | Production workers | | | Value added by manu- facture | Cost of materials | Value of shipments | Capital expendi- tures, new ³ | Comparative indexes and U.S. employment | | | |
|--|-----------------------------|---------------------------------|----------------------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|---|---|---------------------------------------|---------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | Percent of U.S. employ- ment | Index of employ- ment change | United States | |
| | | | | | | | | Index of employ- ment change | Employees | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (1958= 100) | (1958= 100) | (1,000) |
| EAST SOUTH CENTRAL DIVISION | | | | | | | | | | | | | | | |
| 1972..... | 16,525 | 6,246 | 1,249.1 | 9,210.9 | 996.6 | 1,969.5 | 6,464.2 | 21,233.5 | 25,451.0 | 46,269.5 | 1,511.0 | 6.56 | 160 | 119 | 19,028.7 |
| 1967..... | 15,746 | 5,528 | 1,091.8 | 5,908.7 | 878.4 | 1,735.5 | 4,162.5 | 13,717.9 | 16,096.8 | 29,658.2 | 1,405.8 | 5.65 | 139 | 121 | 19,323.2 |
| 1963..... | 14,196 | 4,939 | 887.7 | 4,112.8 | 713.6 | 1,416.1 | 2,908.3 | 9,190.0 | (NA) | (NA) | 747.1 | 5.23 | 114 | 106 | 16,958.4 |
| 1958..... | 13,800 | 4,381 | 779.8 | 3,072.8 | 626.7 | 1,210.3 | 2,189.7 | 6,389.1 | (NA) | (NA) | 396.0 | 4.87 | 100 | 100 | 16,025.2 |
| 1954..... | 12,854 | 4,034 | 729.5 | 2,364.5 | 601.5 | 1,166.8 | 1,713.8 | 4,701.9 | (NA) | (NA) | 256.0 | 4.53 | 93 | 100 | 16,098.7 |
| 1947..... | 10,911 | (NA) | 635.4 | 1,363.6 | 559.8 | (NA) | 1,096.5 | 2,884.4 | (NA) | (NA) | (NA) | 4.45 | 81 | 89 | 14,294.0 |
| 1939..... | 7,024 | (NA) | 410.0 | 389.7 | 355.1 | (NA) | 288.7 | 823.1 | (NA) | (NA) | (NA) | 4.30 | 52 | 59 | 9,527.3 |
| 1929..... | 9,860 | (NA) | 416.9 | 440.5 | 377.9 | (NA) | 348.7 | 924.4 | (NA) | (NA) | (NA) | 4.32 | 53 | 60 | 9,659.7 |
| 1919..... | 14,094 | (NA) | 364.9 | 367.6 | 327.4 | (NA) | 296.5 | 660.2 | (NA) | (NA) | (NA) | 3.71 | 47 | 61 | 9,836.8 |
| 1909..... | 15,381 | (NA) | 288.3 | 131.2 | 261.8 | (NA) | 102.2 | 294.3 | (NA) | (NA) | (NA) | 4.11 | 37 | 44 | 7,012.1 |
| 1899..... | 10,058 | (NA) | 188.4 | 66.4 | 177.2 | (NA) | 56.0 | 148.6 | (NA) | (NA) | (NA) | 3.88 | 24 | 30 | 4,850.0 |
| Kentucky: | | | | | | | | | | | | | | | |
| 1972..... | 3,167 | 1,259 | 258.7 | 2,160.0 | 200.4 | 392.9 | 1,479.8 | 5,682.1 | 6,794.6 | 12,360.0 | 380.0 | 1.37 | 159 | 119 | 19,028.7 |
| 1967..... | 2,994 | 1,135 | 224.6 | 1,351.9 | 175.6 | 344.5 | 926.7 | 3,636.0 | 4,180.5 | 7,796.0 | 338.3 | 1.16 | 138 | 121 | 19,323.2 |
| 1963..... | 2,946 | 1,025 | 180.5 | 959.0 | 140.5 | 280.4 | 657.4 | 2,548.5 | (NA) | (NA) | 223.6 | 1.06 | 111 | 106 | 16,958.4 |
| 1958..... | 2,903 | 927 | 162.2 | 721.4 | 124.7 | 241.7 | 491.8 | 1,769.3 | (NA) | (NA) | 112.5 | 1.01 | 100 | 100 | 16,025.2 |
| 1954..... | 2,651 | 851 | 151.1 | 553.2 | 119.2 | 233.7 | 383.9 | 1,236.2 | (NA) | (NA) | 124.0 | .94 | 93 | 100 | 16,098.7 |
| 1947..... | 2,245 | (NA) | 129.6 | 304.8 | 110.6 | (NA) | 236.1 | 743.3 | (NA) | (NA) | (NA) | .91 | 80 | 89 | 14,294.0 |
| 1939..... | 1,582 | (NA) | 76.5 | 89.0 | 62.5 | (NA) | 61.6 | 186.5 | (NA) | (NA) | (NA) | .82 | 47 | 59 | 9,527.3 |
| 1929..... | 2,246 | (NA) | 88.6 | 113.6 | 77.8 | (NA) | 88.6 | 236.1 | (NA) | (NA) | (NA) | .92 | 55 | 60 | 9,659.7 |
| 1919..... | 3,767 | (NA) | 79.3 | 85.8 | 68.7 | (NA) | 66.3 | 158.5 | (NA) | (NA) | (NA) | .81 | 49 | 61 | 9,836.8 |
| 1909..... | 4,776 | (NA) | 74.0 | 37.5 | 65.4 | (NA) | 27.8 | 112.0 | (NA) | (NA) | (NA) | 1.06 | 46 | 44 | 7,012.1 |
| 1899..... | 3,648 | (NA) | 56.1 | 22.6 | 51.7 | (NA) | 18.5 | 59.1 | (NA) | (NA) | (NA) | 1.16 | 35 | 30 | 4,850.0 |
| Tennessee: | | | | | | | | | | | | | | | |
| 1972..... | 5,647 | 2,291 | 467.4 | 3,351.7 | 367.0 | 725.3 | 2,295.1 | 7,662.0 | 8,635.7 | 16,129.3 | 540.8 | 2.46 | 167 | 119 | 19,028.7 |
| 1967..... | 5,040 | 2,022 | 418.0 | 2,190.0 | 333.6 | 654.7 | 1,512.2 | 4,921.1 | 5,848.0 | 10,700.1 | 412.4 | 2.16 | 150 | 121 | 19,323.2 |
| 1963..... | 4,787 | 1,809 | 334.3 | 1,505.2 | 267.0 | 530.2 | 1,040.7 | 3,299.3 | (NA) | (NA) | 244.9 | 1.97 | 120 | 106 | 16,958.4 |
| 1958..... | 4,508 | 1,516 | 279.3 | 1,077.0 | 220.8 | 426.6 | 739.5 | 2,207.1 | (NA) | (NA) | 209.7 | 1.74 | 100 | 100 | 16,025.2 |
| 1954..... | 4,058 | 1,366 | 267.5 | 882.6 | 214.0 | 418.4 | 612.5 | 1,678.8 | (NA) | (NA) | 152.7 | 1.66 | 95 | 100 | 16,098.7 |
| 1947..... | 3,345 | (NA) | 222.3 | 475.0 | 193.2 | (NA) | 371.6 | 961.4 | (NA) | (NA) | (NA) | 1.56 | 79 | 89 | 14,294.0 |
| 1939..... | 2,225 | (NA) | 152.2 | 149.5 | 131.0 | (NA) | 108.8 | 318.4 | (NA) | (NA) | (NA) | 1.60 | 54 | 59 | 9,527.3 |
| 1929..... | 2,855 | (NA) | 142.0 | 149.1 | 128.4 | (NA) | 115.9 | 322.9 | (NA) | (NA) | (NA) | 1.47 | 50 | 60 | 9,659.7 |
| 1919..... | 4,426 | (NA) | 107.7 | 105.9 | 94.6 | (NA) | 80.7 | 210.2 | (NA) | (NA) | (NA) | 1.10 | 38 | 61 | 9,836.8 |
| 1909..... | 4,609 | (NA) | 82.3 | 37.4 | 73.8 | (NA) | 28.3 | 76.2 | (NA) | (NA) | (NA) | 1.17 | 29 | 44 | 7,012.1 |
| 1899..... | 3,116 | (NA) | 49.3 | 17.8 | 46.0 | (NA) | 14.7 | 38.2 | (NA) | (NA) | (NA) | 1.02 | 17 | 30 | 4,850.0 |
| Alabama: | | | | | | | | | | | | | | | |
| 1972..... | 4,984 | 1,630 | 322.6 | 2,396.8 | 262.2 | 519.3 | 1,730.8 | 5,064.8 | 6,254.4 | 11,239.5 | 355.1 | 1.70 | 140 | 119 | 19,028.7 |
| 1967..... | 4,951 | 1,446 | 288.8 | 1,602.8 | 235.3 | 466.6 | 1,162.6 | 3,525.5 | 3,956.4 | 7,442.9 | 378.9 | 1.49 | 126 | 121 | 19,323.2 |
| 1963..... | 4,079 | 1,257 | 243.8 | 1,162.4 | 197.6 | 391.0 | 842.3 | 2,325.2 | (NA) | (NA) | 147.4 | 1.44 | 106 | 106 | 16,958.4 |
| 1958..... | 3,956 | 1,195 | 229.8 | 920.0 | 188.7 | 363.2 | 677.6 | 1,770.5 | (NA) | (NA) | 165.1 | 1.43 | 100 | 100 | 16,025.2 |
| 1954..... | 3,893 | 1,152 | 220.1 | 690.0 | 188.4 | 357.8 | 528.6 | 1,319.2 | (NA) | (NA) | 82.2 | 1.37 | 96 | 100 | 16,098.7 |
| 1947..... | 3,336 | (NA) | 206.2 | 444.9 | 185.7 | (NA) | 372.5 | 877.4 | (NA) | (NA) | (NA) | 1.44 | 95 | 91 | 14,294.0 |
| 1939..... | 1,982 | (NA) | 129.3 | 114.7 | 115.7 | (NA) | 91.1 | 245.6 | (NA) | (NA) | (NA) | 1.36 | 60 | 61 | 9,527.3 |
| 1929..... | 2,848 | (NA) | 130.0 | 126.4 | 119.6 | (NA) | 102.0 | 258.1 | (NA) | (NA) | (NA) | 1.35 | 60 | 62 | 9,659.7 |
| 1919..... | 3,522 | (NA) | 116.4 | 117.0 | 106.7 | (NA) | 98.5 | 191.0 | (NA) | (NA) | (NA) | 1.18 | 54 | 63 | 9,836.8 |
| 1909..... | 3,398 | (NA) | 78.2 | 33.8 | 72.1 | (NA) | 27.3 | 62.5 | (NA) | (NA) | (NA) | 1.12 | 36 | 45 | 7,012.1 |
| 1899..... | 2,000 | (NA) | 55.0 | 17.0 | 52.7 | (NA) | 14.9 | 34.1 | (NA) | (NA) | (NA) | 1.13 | 25 | 30 | 4,850.0 |
| Mississippi: | | | | | | | | | | | | | | | |
| 1972..... | 2,727 | 1,066 | 200.4 | 1,302.4 | 166.9 | 332.0 | 958.6 | 2,824.7 | 3,766.3 | 6,540.8 | 235.9 | 1.05 | 185 | 119 | 19,028.7 |
| 1967..... | 2,761 | 925 | 160.4 | 764.0 | 133.8 | 269.7 | 560.9 | 1,635.3 | 2,111.8 | 3,719.3 | 276.2 | .83 | 148 | 121 | 19,323.2 |
| 1963..... | 2,384 | 848 | 128.5 | 486.2 | 108.5 | 214.5 | 367.9 | 1,017.0 | (NA) | (NA) | 131.2 | .76 | 118 | 106 | 16,958.4 |
| 1958..... | 2,433 | 743 | 108.5 | 354.4 | 92.5 | 178.7 | 280.8 | 642.2 | (NA) | (NA) | 67.7 | .68 | 100 | 100 | 16,025.2 |
| 1954..... | 2,252 | 665 | 90.9 | 238.7 | 79.8 | 156.9 | 188.8 | 467.6 | (NA) | (NA) | 37.0 | .56 | 84 | 100 | 16,098.7 |
| 1947..... | 1,985 | (NA) | 77.4 | 139.0 | 70.3 | (NA) | 116.2 | 302.3 | (NA) | (NA) | (NA) | .54 | 71 | 89 | 14,294.0 |
| 1939..... | 1,235 | (NA) | 52.1 | 36.5 | 45.9 | (NA) | 27.1 | 72.7 | (NA) | (NA) | (NA) | .55 | 48 | 59 | 9,527.3 |
| 1929..... | 1,911 | (NA) | 56.3 | 51.4 | 52.1 | (NA) | 42.2 | 107.3 | (NA) | (NA) | (NA) | .58 | 52 | 60 | 9,659.7 |
| 1919..... | 2,379 | (NA) | 61.5 | 59.0 | 57.4 | (NA) | 51.0 | 100.6 | (NA) | (NA) | (NA) | .62 | 57 | 61 | 9,836.8 |
| 1909..... | 2,598 | (NA) | 53.8 | 22.4 | 50.4 | (NA) | 18.8 | 43.6 | (NA) | (NA) | (NA) | .77 | 50 | 44 | 7,012.1 |
| 1899..... | 1,294 | (NA) | 28.1 | 9.0 | 26.8 | (NA) | 7.9 | 17.2 | (NA) | (NA) | (NA) | .58 | 26 | 30 | 4,850.0 |
| WEST SOUTH CENTRAL DIVISION | | | | | | | | | | | | | | | |
| 1972..... | 24,018 | 7,873 | 1,238.6 | 10,281.0 | 896.5 | 1,789.2 | 6,346.5 | 24,596.3 | 35,246.4 | 59,748.4 | 2,327.5 | 6.51 | 156 | 119 | 19,028.7 |
| 1967..... | 21,883 | 6,727 | 1,083.3 | 6,854.6 | 786.6 | 1,606.5 | 4,249.4 | 16,616.5 | 24,638.4 | 40,942.7 | 2,403.8 | 5.61 | 136 | 121 | 19,323.2 |
| 1963..... | 20,237 | 5,920 | 864.6 | 4,651.2 | 625.9 | 1,278.7 | 2,896.8 | 10,974.8 | (NA) | (NA) | 915.0 | 5.10 | 109 | 106 | 16,958.4 |
| 1958..... | 18,659 | 5,261 | 794.8 | 3,645.4 | 580.7 | 1,152.1 | 2,349.6 | 7,791.5 | (NA) | (NA) | 894.6 | 4.95 | 100 | 100 | 16,025.2 |
| 1954..... | 16,469 | 4,601 | 730.8 | 2,778.6 | 556.4 | 1,128.6 | 1,868.1 | 5,721.0 | (NA) | (NA) | 721.1 | 4.53 | 92 | 100 | 16,098.7 |
| 1947..... | 13,183 | (NA) | 550.8 | 1,334.1 | 456.6 | (NA) | 996.3 | 3,030.2 | (NA) | (NA) | 457.9 | 3.85 | 69 | 89 | 14,294.0 |
| 1939..... | 9,509 | (NA) | 330.5 | 362.5 | 258.9 | (NA) | 235.0 | 815.3 | (NA) | (NA) | (NA) | 3.47 | 42 | 59 | 9,527.3 |
| 1929..... | 10,576 | (NA) | 341.1 | 416.7 | 297.7 | (NA) | 316.5 | 950.5 | (NA) | (NA) | (NA) | 3.53 | 43 | 60 | 9,659.7 |
| 1919..... | 13,239 | (NA) | 323.6 | 365.4 | 282.8 | (NA) | 290.1 | 724.1 | (NA) | (NA) | (NA) | 3.29 | 41 | 61 | 9,836.8 |
| 1909..... | 12,339 | (NA) | 228.0 | 123.0 | 204.5 | (NA) | 97.6 | 243.3 | (NA) | (NA) | (NA) | 3.25 | 29 | 44 | 7,012.1 |
| 1899..... | 7,174 | (NA) | 121.6 | 50.0 | 113.4 | (NA) | 42.7 | 98.8 | (NA) | (NA) | (NA) | 2.51 | 1 | | |

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Area: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area ¹ and year | Establishments ² | | All employees ² | | Production workers | | | Value added by manu- facture | Cost of materials | Value of shipments | Capital expendi- tures, new ³ | Comparative indexes and U.S. employment | | | |
|---|-----------------------------|---------------------------------|----------------------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|---|---|---------------------------------------|---|----------------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | Percent of U.S. employ- ment | Index of employ- ment change | United States | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (1958= 100) | Index of employ- ment change (1958= 100) | Employees (1,000) |
| WEST SOUTH CENTRAL DIVISION--Continued | | | | | | | | | | | | | | | |
| Arkansas: | | | | | | | | | | | | | | | |
| 1972..... | 2,897 | 1,053 | 180.9 | 1,151.7 | 150.1 | 298.4 | 853.4 | 2,799.8 | 3,754.8 | 6,504.2 | 190.0 | 0.96 | 204 | 119 | 19,028.7 |
| 1967..... | 2,911 | 927 | 143.6 | 665.6 | 120.7 | 239.6 | 497.3 | 1,557.7 | 2,354.2 | 3,877.1 | 172.6 | .74 | 162 | 121 | 19,323.2 |
| 1963..... | 2,859 | 840 | 113.6 | 439.6 | 95.6 | 191.8 | 331.7 | 960.9 | (NA) | (NA) | 73.4 | .67 | 128 | 106 | 16,958.4 |
| 1958..... | 2,589 | 666 | 88.7 | 292.7 | 74.4 | 144.7 | 220.7 | 591.7 | (NA) | (NA) | 48.2 | .55 | 100 | 100 | 16,025.2 |
| 1954..... | 2,428 | 568 | 79.1 | 211.8 | 67.5 | 134.5 | 171.1 | 457.0 | (NA) | (NA) | 42.7 | .49 | 89 | 100 | 16,098.7 |
| 1947..... | 1,926 | (NA) | 65.8 | 125.2 | 58.7 | (NA) | 102.8 | 267.5 | (NA) | (NA) | (NA) | .46 | 74 | 89 | 14,294.0 |
| 1939..... | 1,115 | (NA) | 41.2 | 33.4 | 35.7 | (NA) | 24.2 | 66.4 | (NA) | (NA) | (NA) | .43 | 46 | 59 | 9,527.3 |
| 1929..... | 1,731 | (NA) | 48.7 | 49.4 | 44.2 | (NA) | 39.5 | 94.2 | (NA) | (NA) | (NA) | .50 | 55 | 60 | 9,659.7 |
| 1919..... | 3,044 | (NA) | 54.2 | 56.2 | 49.7 | (NA) | 46.9 | 97.0 | (NA) | (NA) | (NA) | .55 | 61 | 61 | 9,836.8 |
| 1909..... | 2,925 | (NA) | 48.3 | 22.6 | 45.0 | (NA) | 19.1 | 40.0 | (NA) | (NA) | (NA) | .69 | 54 | 44 | 7,012.1 |
| 1899..... | 1,746 | (NA) | 33.1 | 11.4 | 31.5 | (NA) | 10.2 | 21.6 | (NA) | (NA) | (NA) | .68 | 37 | 30 | 4,850.0 |
| Louisiana: | | | | | | | | | | | | | | | |
| 1972..... | 3,657 | 1,133 | 179.4 | 1,601.4 | 134.3 | 274.6 | 1,072.1 | 4,273.4 | 7,014.1 | 11,265.0 | 568.2 | .95 | 131 | 119 | 19,028.7 |
| 1967..... | 3,639 | 1,016 | 164.5 | 1,084.4 | 120.8 | 250.6 | 712.2 | 2,790.3 | 4,536.5 | 7,275.2 | 741.4 | .85 | 120 | 121 | 19,323.2 |
| 1963..... | 3,222 | 954 | 139.5 | 769.4 | 104.7 | 215.4 | 526.2 | 1,915.6 | (NA) | (NA) | 210.8 | .82 | 102 | 106 | 16,958.4 |
| 1958..... | 3,156 | 935 | 136.9 | 621.4 | 103.5 | 205.7 | 426.3 | 1,429.6 | (NA) | (NA) | 173.4 | .85 | 100 | 100 | 16,025.2 |
| 1954..... | 3,020 | 897 | 145.2 | 533.9 | 114.4 | 232.0 | 375.7 | 1,181.6 | (NA) | (NA) | 174.4 | .90 | 106 | 100 | 16,098.7 |
| 1947..... | 2,388 | 949 | 132.5 | 309.9 | 111.6 | 231.4 | 229.7 | 694.1 | (NA) | (NA) | 97.2 | .93 | 97 | 89 | 14,294.0 |
| 1939..... | 1,779 | (NA) | 87.8 | 85.3 | 70.5 | (NA) | 54.5 | 198.5 | (NA) | (NA) | (NA) | .92 | 64 | 59 | 9,527.3 |
| 1929..... | 1,989 | (NA) | 97.6 | 108.0 | 87.3 | (NA) | 83.7 | 246.5 | (NA) | (NA) | (NA) | 1.01 | 71 | 60 | 9,659.7 |
| 1919..... | 2,489 | (NA) | 109.8 | 116.7 | 97.7 | (NA) | 93.9 | 243.9 | (NA) | (NA) | (NA) | 1.21 | 80 | 61 | 9,836.8 |
| 1909..... | 2,516 | (NA) | 84.2 | 42.4 | 76.2 | (NA) | 33.4 | 89.1 | (NA) | (NA) | (NA) | 1.20 | 62 | 44 | 7,012.1 |
| 1899..... | 1,826 | (NA) | 44.5 | 17.7 | 40.9 | (NA) | 14.7 | 36.0 | (NA) | (NA) | (NA) | .92 | 32 | 30 | 4,850.0 |
| Oklahoma: | | | | | | | | | | | | | | | |
| 1972..... | 3,042 | 897 | 142.7 | 1,187.9 | 95.7 | 186.1 | 659.0 | 2,270.1 | 3,132.0 | 5,348.1 | 223.8 | .75 | 156 | 119 | 19,028.7 |
| 1967..... | 2,611 | 745 | 117.7 | 764.2 | 78.7 | 157.8 | 423.0 | 1,346.2 | 1,962.7 | 3,292.3 | 80.9 | .61 | 128 | 121 | 19,323.2 |
| 1963..... | 2,575 | 648 | 97.7 | 551.7 | 64.2 | 130.1 | 295.0 | 978.8 | (NA) | (NA) | 63.6 | .58 | 107 | 106 | 16,958.4 |
| 1958..... | 2,409 | 572 | 91.6 | 446.4 | 59.7 | 118.4 | 248.5 | 72.5 | (NA) | (NA) | 61.9 | .57 | 100 | 100 | 16,025.2 |
| 1954..... | 2,131 | 524 | 89.3 | 363.6 | 60.6 | 122.5 | 212.2 | 580.6 | (NA) | (NA) | 51.7 | .55 | 97 | 100 | 16,098.7 |
| 1947..... | 1,740 | (NA) | 55.4 | 143.6 | 44.3 | (NA) | 105.3 | 341.1 | (NA) | (NA) | (NA) | .39 | 61 | 89 | 14,294.0 |
| 1939..... | 1,530 | (NA) | 37.6 | 47.2 | 27.6 | (NA) | 30.0 | 101.8 | (NA) | (NA) | (NA) | .40 | 41 | 59 | 9,527.3 |
| 1929..... | 1,658 | (NA) | 38.6 | 57.6 | 31.7 | (NA) | 41.3 | 149.4 | (NA) | (NA) | (NA) | .40 | 42 | 60 | 9,659.7 |
| 1919..... | 2,316 | (NA) | 35.4 | 46.2 | 29.0 | (NA) | 34.4 | 87.6 | (NA) | (NA) | (NA) | .36 | 38 | 61 | 9,836.0 |
| 1909..... | 2,310 | (NA) | 15.3 | 9.3 | 13.1 | (NA) | 7.2 | 19.5 | (NA) | (NA) | (NA) | .22 | 16 | 44 | 7,012.1 |
| 1899..... | 495 | (NA) | 2.7 | 1.1 | 2.4 | (NA) | .9 | 2.7 | (NA) | (NA) | (NA) | .05 | 2 | 30 | 4,850.0 |
| Texas: | | | | | | | | | | | | | | | |
| 1972..... | 14,422 | 4,790 | 735.6 | 6,340.0 | 516.4 | 1,030.1 | 3,762.0 | 15,253.0 | 21,345.5 | 36,631.1 | 1,345.5 | 3.87 | 154 | 119 | 19,028.7 |
| 1967..... | 12,722 | 4,039 | 657.5 | 4,340.4 | 466.4 | 958.5 | 2,617.0 | 10,922.4 | 15,785.0 | 26,498.1 | 1,408.8 | 3.40 | 138 | 131 | 19,323.2 |
| 1963..... | 11,581 | 3,478 | 513.8 | 2,890.5 | 361.4 | 741.4 | 1,744.0 | 7,119.5 | (NA) | (NA) | 567.3 | 3.03 | 108 | 106 | 16,958.4 |
| 1958..... | 10,505 | 3,088 | 477.6 | 2,284.9 | 343.1 | 683.1 | 1,453.9 | 5,045.2 | (NA) | (NA) | 611.1 | 2.98 | 100 | 100 | 16,025.2 |
| 1954..... | 8,890 | 2,612 | 417.2 | 1,659.3 | 313.9 | 639.6 | 1,109.1 | 3,501.7 | (NA) | (NA) | 452.2 | 2.59 | 87 | 100 | 16,098.7 |
| 1947..... | 7,129 | (NA) | 297.1 | 755.4 | 242.0 | (NA) | 588.4 | 1,727.5 | (NA) | (NA) | (NA) | 2.08 | 62 | 89 | 14,294.0 |
| 1939..... | 5,085 | (NA) | 164.0 | 196.7 | 125.1 | (NA) | 126.4 | 448.5 | (NA) | (NA) | (NA) | 1.72 | 34 | 59 | 9,527.3 |
| 1929..... | 5,198 | (NA) | 156.1 | 201.7 | 134.5 | (NA) | 151.8 | 460.3 | (NA) | (NA) | (NA) | 1.62 | 33 | 60 | 9,659.7 |
| 1919..... | 5,390 | (NA) | 124.1 | 146.2 | 106.3 | (NA) | 114.9 | 295.7 | (NA) | (NA) | (NA) | 1.26 | 26 | 61 | 9,836.8 |
| 1909..... | 4,588 | (NA) | 80.1 | 48.8 | 70.2 | (NA) | 37.9 | 94.7 | (NA) | (NA) | (NA) | 1.14 | 17 | 44 | 7,012.1 |
| 1899..... | 3,107 | (NA) | 41.5 | 19.8 | 38.6 | (NA) | 16.9 | 38.5 | (NA) | (NA) | (NA) | .85 | 9 | 30 | 4,850.0 |
| MOUNTAIN DIVISION | | | | | | | | | | | | | | | |
| 1972..... | 10,119 | 2,831 | 388.2 | 3,469.3 | 270.7 | 527.6 | 2,112.8 | 7,445.5 | 10,626.9 | 17,916.7 | 723.6 | 2.04 | 170 | 119 | 19,028.7 |
| 1967..... | 8,679 | 2,243 | 315.1 | 2,123.3 | 219.1 | 436.2 | 1,299.7 | 4,521.9 | 5,615.4 | 10,111.4 | 428.9 | 1.63 | 138 | 121 | 19,323.2 |
| 1963..... | 8,527 | 2,021 | 283.7 | 1,706.4 | 195.7 | 392.5 | 1,061.3 | 3,471.7 | (NA) | (NA) | 246.2 | 1.67 | 124 | 106 | 16,958.4 |
| 1958..... | 7,631 | 1,761 | 228.7 | 1,145.2 | 167.8 | 334.3 | 780.3 | 2,244.3 | (NA) | (NA) | 185.5 | 1.42 | 100 | 100 | 16,025.2 |
| 1954..... | 6,685 | 1,467 | 185.0 | 737.5 | 141.7 | 282.3 | 522.7 | 1,450.8 | (NA) | (NA) | 125.4 | 1.14 | 81 | 100 | 16,098.7 |
| 1947..... | 5,044 | (NA) | 140.5 | 375.9 | 115.1 | (NA) | 290.3 | 783.8 | (NA) | (NA) | 95.0 | .98 | 61 | 89 | 14,294.0 |
| 1939..... | 3,787 | (NA) | 89.4 | 119.1 | 67.0 | (NA) | 79.1 | 269.4 | (NA) | (NA) | (NA) | .94 | 39 | 59 | 9,527.3 |
| 1929..... | 4,319 | (NA) | 118.8 | 181.4 | 102.5 | (NA) | 144.5 | 370.1 | (NA) | (NA) | (NA) | 1.23 | 52 | 60 | 9,659.7 |
| 1919..... | 6,675 | (NA) | 122.7 | 169.0 | 105.7 | (NA) | 137.1 | 303.8 | (NA) | (NA) | (NA) | 1.25 | 54 | 61 | 9,836.8 |
| 1909..... | 5,254 | (NA) | 85.0 | 69.4 | 75.4 | (NA) | 56.9 | 135.3 | (NA) | (NA) | (NA) | 1.12 | 37 | 44 | 7,012.1 |
| 1899..... | 3,146 | (NA) | 48.0 | 31.6 | 44.5 | (NA) | 27.7 | 76.2 | (NA) | (NA) | (NA) | .99 | 21 | 30 | 4,850.0 |
| Montana: | | | | | | | | | | | | | | | |
| 1972..... | 943 | 206 | 21.4 | 184.6 | 17.1 | 33.6 | 137.7 | 462.5 | 1,129.6 | 1,596.7 | 75.8 | .11 | 105 | 119 | 19,028.7 |
| 1967..... | 923 | 191 | 20.4 | 129.5 | 16.1 | 32.1 | 96.4 | 311.6 | 660.2 | 967.3 | 68.9 | .11 | 100 | 121 | 19,323.2 |
| 1963..... | 976 | 188 | 20.2 | 109.2 | 16.0 | 31.7 | 82.8 | 236.2 | (NA) | (NA) | 38.6 | .12 | 100 | 106 | 16,958.4 |
| 1958..... | 929 | 174 | 20.3 | 94.8 | 15.8 | 30.2 | 70.4 | 191.2 | (NA) | (NA) | 19.9 | .13 | 100 | 100 | 16,025.2 |
| 1954..... | 868 | 172 | 18.5 | 72.1 | 14.7 | 27.8 | 54.1 | 141.2 | (NA) | (NA) | 20.6 | .11 | 101 | 100 | 16,098.7 |
| 1947..... | 650 | (NA) | 15.8 | 42.8 | 13.4 | (NA) | 34.8 | 90.8 | (NA) | (NA) | (NA) | .11 | 78 | 89 | 14,294.0 |
| 1939..... | 552 | (NA) | 11.9 | 17.3 | 8.8 | (NA) | 11.7 | 38.8 | (NA) | (NA) | (NA) | .12 | 59 | 59 | 9,527.3 |
| 1929..... | 589 | (NA) | 17.1 | 29.5 | 14.9 | (NA) | 24.2 | 61.2 | (NA) | (NA) | (NA) | .18 | 93 | 62 | 9,659.7 |
| 1919..... | 1,235 | (NA) | 18.9 | 28.6 | 16.6 | (NA) | 24.0 | 43.1 | (NA) | (NA) | (NA) | .19 | 103 | 63 | 9,836.8 |
| 1909..... | 677 | (NA) | 13.0 | 13.0 | 11.7 | (NA) | 10.9 | 24.1 | (NA) | (NA) | (NA) | .19 | 71 | 45 | 7,012.1 |
| 1899..... | 395 | (NA) | 10.4 | 8.2 | 9.9 | (NA) | 7.4 | 22.4 | (NA) | (NA) | (NA) | .21 | 56 | 31 | 4,850.0 |

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Area: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area ¹ and year | Establishments ² | | All employees ² | | Production workers | | | Value added by manu- facture | Cost of materials | Value of shipments | Capital expendi- tures, new ³ | Comparative indexes and U.S. employment | | | |
|--|-----------------------------|---------------------------------|----------------------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|---|---|---------------------------------------|---|----------------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | Percent of U.S. employ- ment | Index of employ- ment change | United States | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (1958= 100) | Index of employ- ment change (1958= 100) | Employees (1,000) |
| MOUNTAIN DIVISION-- Continued | | | | | | | | | | | | | | | |
| Idaho: | | | | | | | | | | | | | | | |
| 1972..... | 1,190 | 350 | 43.0 | 339.9 | 34.3 | 66.0 | 244.6 | 820.8 | 1,257.4 | 2,069.0 | 74.9 | 0.23 | 156 | 119 | 19,028.7 |
| 1967..... | 1,131 | 303 | 37.1 | 219.9 | 29.0 | 56.9 | 157.0 | 503.4 | 713.4 | 1,224.5 | 57.7 | .19 | 134 | 121 | 19,323.2 |
| 1963..... | 1,103 | 254 | 30.5 | 162.6 | 24.1 | 48.5 | 116.6 | 366.4 | (NA) | (NA) | 28.4 | .18 | 111 | 106 | 16,958.4 |
| 1958..... | 1,065 | 244 | 27.6 | 128.1 | 22.1 | 43.0 | 96.5 | 255.8 | (NA) | (NA) | 19.2 | .17 | 100 | 100 | 16,025.2 |
| 1954..... | 981 | 204 | 24.2 | 94.2 | 20.1 | 39.3 | 73.2 | 188.6 | (NA) | (NA) | 19.2 | .15 | 88 | 100 | 16,098.7 |
| 1947..... | 664 | 173 | 16.9 | 45.7 | 14.6 | 31.4 | 37.9 | 109.7 | (NA) | (NA) | 11.4 | .12 | 61 | 89 | 14,294.0 |
| 1939..... | 498 | (NA) | 11.7 | 14.7 | 9.9 | (NA) | 11.5 | 29.8 | (NA) | (NA) | (NA) | .12 | 42 | 59 | 9,527.3 |
| 1929..... | 562 | (NA) | 17.0 | 25.5 | 15.6 | (NA) | 22.5 | 44.5 | (NA) | (NA) | (NA) | .18 | 62 | 60 | 9,659.7 |
| 1919..... | 803 | (NA) | 15.0 | 20.6 | 13.6 | (NA) | 18.0 | 35.7 | (NA) | (NA) | (NA) | .15 | 54 | 61 | 9,836.8 |
| 1909..... | 725 | (NA) | 9.1 | 6.5 | 8.2 | (NA) | 5.5 | 12.5 | (NA) | (NA) | (NA) | .13 | 33 | 44 | 7,012.1 |
| 1899..... | 287 | (NA) | 1.6 | .9 | 1.6 | (NA) | .8 | 1.6 | (NA) | (NA) | (NA) | .03 | 6 | 30 | 4,850.0 |
| Wyoming: | | | | | | | | | | | | | | | |
| 1972..... | 377 | 78 | 7.0 | 56.9 | 5.1 | 10.1 | 39.2 | 143.9 | 312.3 | 451.0 | 23.4 | .03 | 111 | 119 | 19,028.7 |
| 1967..... | 331 | 65 | 5.9 | 37.1 | 4.2 | 8.1 | 23.4 | 86.2 | 192.2 | 280.2 | 7.6 | .03 | 92 | 121 | 19,323.2 |
| 1963..... | 342 | 69 | 6.8 | 38.0 | 4.6 | 9.1 | 24.7 | 81.7 | (NA) | (NA) | 14.0 | .04 | 106 | 106 | 16,958.4 |
| 1958..... | 330 | 57 | 6.4 | 31.6 | 4.7 | 9.1 | 22.2 | 62.6 | (NA) | (NA) | 7.0 | .04 | 100 | 100 | 16,025.2 |
| 1954..... | 328 | 49 | 6.3 | 26.9 | 4.6 | 9.2 | 18.8 | 51.4 | (NA) | (NA) | 6.9 | .04 | 97 | 100 | 16,098.7 |
| 1947..... | 256 | 55 | 5.6 | 16.7 | 4.3 | 8.9 | 12.3 | 35.0 | (NA) | (NA) | 10.2 | .04 | 87 | 89 | 14,294.0 |
| 1939..... | 300 | (NA) | 4.4 | 6.6 | 3.4 | (NA) | 4.6 | 15.3 | (NA) | (NA) | (NA) | .05 | 58 | 59 | 9,527.3 |
| 1929..... | 248 | (NA) | 7.2 | 12.5 | 6.3 | (NA) | 10.3 | 33.6 | (NA) | (NA) | (NA) | .07 | 111 | 60 | 9,659.7 |
| 1919..... | 437 | (NA) | 7.1 | 12.2 | 6.3 | (NA) | 10.6 | 38.1 | (NA) | (NA) | (NA) | .07 | 110 | 61 | 9,836.8 |
| 1909..... | 268 | (NA) | 3.1 | 2.4 | 2.9 | (NA) | 2.1 | 3.6 | (NA) | (NA) | (NA) | .04 | 49 | 44 | 7,012.1 |
| 1899..... | 139 | (NA) | 2.1 | 1.3 | 2.1 | (NA) | 1.2 | 1.9 | (NA) | (NA) | (NA) | .04 | 33 | 30 | 4,850.0 |
| Colorado: | | | | | | | | | | | | | | | |
| 1972..... | 2,841 | 834 | 132.6 | 1,297.8 | 89.0 | 176.7 | 769.7 | 2,504.3 | 3,319.7 | 5,792.9 | 228.8 | .70 | 171 | 119 | 19,028.7 |
| 1967..... | 2,461 | 664 | 104.0 | 730.5 | 71.2 | 143.4 | 444.8 | 1,509.2 | 1,733.0 | 3,226.6 | 99.6 | .54 | 134 | 121 | 19,323.2 |
| 1963..... | 2,453 | 593 | 93.7 | 596.0 | 64.0 | 128.5 | 369.1 | 1,193.8 | (NA) | (NA) | 68.0 | .55 | 121 | 106 | 16,958.4 |
| 1958..... | 2,274 | 535 | 77.5 | 405.0 | 55.1 | 112.0 | 265.2 | 781.9 | (NA) | (NA) | 50.7 | .49 | 100 | 100 | 16,025.2 |
| 1954..... | 2,069 | 490 | 64.4 | 254.8 | 47.9 | 95.8 | 173.0 | 472.4 | (NA) | (NA) | 30.1 | .04 | 81 | 100 | 16,098.7 |
| 1947..... | 1,602 | 425 | 54.1 | 144.2 | 44.2 | 92.6 | 109.7 | 286.8 | (NA) | (NA) | 32.2 | .38 | 70 | 89 | 14,294.0 |
| 1939..... | 1,219 | (NA) | 32.2 | 44.0 | 23.4 | (NA) | 28.0 | 90.3 | (NA) | (NA) | (NA) | .34 | 42 | 59 | 9,527.3 |
| 1929..... | 1,548 | (NA) | 39.1 | 57.2 | 32.9 | (NA) | 43.6 | 122.3 | (NA) | (NA) | (NA) | .40 | 50 | 60 | 9,659.7 |
| 1919..... | 2,230 | (NA) | 40.8 | 53.8 | 33.8 | (NA) | 41.0 | 97.2 | (NA) | (NA) | (NA) | .41 | 53 | 61 | 9,836.8 |
| 1909..... | 2,034 | (NA) | 32.4 | 25.6 | 28.1 | (NA) | 19.9 | 49.6 | (NA) | (NA) | (NA) | .46 | 42 | 44 | 7,012.1 |
| 1899..... | 1,323 | (NA) | 21.4 | 13.8 | 19.5 | (NA) | 11.7 | 28.3 | (NA) | (NA) | (NA) | .44 | 28 | 30 | 4,850.0 |
| New Mexico: | | | | | | | | | | | | | | | |
| 1972..... | 926 | 227 | 23.6 | 157.2 | 17.2 | 32.9 | 96.0 | 358.0 | 567.2 | 910.4 | 30.8 | .12 | 172 | 119 | 19,028.7 |
| 1967..... | 749 | 169 | 16.9 | 98.6 | 11.3 | 22.3 | 55.6 | 204.5 | 284.3 | 486.3 | 10.6 | .09 | 123 | 121 | 19,323.2 |
| 1963..... | 742 | 169 | 15.3 | 82.1 | 10.2 | 20.7 | 47.2 | 149.6 | (NA) | (NA) | 10.4 | .09 | 112 | 106 | 16,958.4 |
| 1958..... | 668 | 153 | 13.7 | 59.4 | 9.8 | 19.2 | 38.0 | 107.6 | (NA) | (NA) | 24.5 | .09 | 100 | 100 | 16,025.2 |
| 1954..... | 593 | 101 | 9.7 | 32.9 | 7.1 | 14.2 | 22.2 | 65.7 | (NA) | (NA) | 6.6 | .06 | 70 | 100 | 16,098.7 |
| 1947..... | 431 | (NA) | 6.7 | 15.0 | 5.5 | (NA) | 11.4 | 32.1 | (NA) | (NA) | (NA) | .05 | 49 | 89 | 14,294.0 |
| 1939..... | 262 | (NA) | 4.1 | 4.2 | 3.2 | (NA) | 2.9 | 8.6 | (NA) | (NA) | (NA) | .04 | 30 | 59 | 9,527.3 |
| 1929..... | 250 | (NA) | 5.1 | 6.8 | 4.5 | (NA) | 5.6 | 11.3 | (NA) | (NA) | (NA) | .05 | 37 | 60 | 9,659.7 |
| 1919..... | 387 | (NA) | 6.3 | 7.7 | 5.7 | (NA) | 6.7 | 10.1 | (NA) | (NA) | (NA) | .06 | 46 | 61 | 9,836.8 |
| 1909..... | 313 | (NA) | 4.5 | 3.0 | 4.1 | (NA) | 2.6 | 4.6 | (NA) | (NA) | (NA) | .06 | 33 | 44 | 7,012.1 |
| 1899..... | 174 | (NA) | 2.6 | 1.3 | 2.5 | (NA) | 1.2 | 2.1 | (NA) | (NA) | (NA) | .05 | 19 | 30 | 4,850.0 |
| Arizona: | | | | | | | | | | | | | | | |
| 1972..... | 2,037 | 597 | 93.9 | 855.1 | 62.3 | 121.1 | 481.5 | 1,879.6 | 2,233.7 | 4,041.2 | 198.4 | .50 | 231 | 119 | 19,028.7 |
| 1967..... | 1,630 | 424 | 76.8 | 543.2 | 50.8 | 101.8 | 308.6 | 995.3 | 1,003.9 | 2,003.7 | 109.9 | .40 | 189 | 121 | 19,323.2 |
| 1963..... | 1,518 | 339 | 56.9 | 347.5 | 38.6 | 77.5 | 210.5 | 627.1 | (NA) | (NA) | 49.5 | .34 | 140 | 106 | 16,958.4 |
| 1958..... | 1,158 | 257 | 40.6 | 213.3 | 30.0 | 61.4 | 148.3 | 360.2 | (NA) | (NA) | 27.7 | .25 | 100 | 100 | 16,025.2 |
| 1954..... | 817 | 175 | 26.2 | 110.7 | 20.3 | 42.3 | 80.6 | 192.5 | (NA) | (NA) | 13.8 | .16 | 65 | 100 | 16,098.7 |
| 1947..... | 544 | 125 | 14.2 | 39.3 | 11.2 | 24.3 | 29.7 | 83.8 | (NA) | (NA) | 8.3 | .10 | 35 | 88 | 14,294.0 |
| 1939..... | 313 | (NA) | 8.0 | 11.0 | 5.9 | (NA) | 7.0 | 31.6 | (NA) | (NA) | (NA) | .08 | 20 | 59 | 9,527.3 |
| 1929..... | 348 | (NA) | 12.2 | 19.3 | 10.6 | (NA) | 15.1 | 32.3 | (NA) | (NA) | (NA) | .13 | 30 | 60 | 9,659.7 |
| 1919..... | 399 | (NA) | 9.7 | 14.7 | 8.3 | (NA) | 11.7 | 27.5 | (NA) | (NA) | (NA) | .10 | 24 | 61 | 9,836.8 |
| 1909..... | 311 | (NA) | 6.9 | 6.3 | 6.4 | (NA) | 5.5 | 16.7 | (NA) | (NA) | (NA) | .10 | 27 | 44 | 7,012.1 |
| 1899..... | 154 | (NA) | 3.3 | 2.6 | 3.1 | (NA) | 2.3 | 12.6 | (NA) | (NA) | (NA) | .07 | 8 | 30 | 4,850.0 |
| Utah: | | | | | | | | | | | | | | | |
| 1972..... | 1,358 | 430 | 56.6 | 486.2 | 38.8 | 73.7 | 286.9 | 1,068.7 | 1,584.9 | 2,632.0 | 67.9 | .30 | 151 | 119 | 19,028.7 |
| 1967..... | 1,124 | 353 | 47.0 | 314.9 | 31.7 | 62.3 | 182.7 | 777.9 | 911.2 | 1,672.8 | 59.2 | .24 | 125 | 121 | 19,323.2 |
| 1963..... | 1,110 | 336 | 53.5 | 328.2 | 33.4 | 67.0 | 182.0 | 710.6 | (NA) | (NA) | 29.6 | .32 | 142 | 106 | 16,958.4 |
| 1958..... | 1,000 | 296 | 37.6 | 185.9 | 26.7 | 52.1 | 120.8 | 417.4 | (NA) | (NA) | 31.3 | .23 | 100 | 100 | 16,025.2 |
| 1954..... | 852 | 234 | 29.9 | 120.6 | 22.6 | 44.8 | 82.4 | 276.3 | (NA) | (NA) | 23.4 | .19 | 81 | 100 | 16,098.7 |
| 1947..... | 771 | (NA) | 24.5 | 63.8 | 20.0 | (NA) | 48.0 | 128.3 | (NA) | (NA) | (NA) | .17 | 67 | 89 | 14,294.0 |
| 1939..... | 549 | (NA) | 15.5 | 19.0 | 11.5 | (NA) | 11.9 | 43.3 | (NA) | (NA) | (NA) | .16 | 42 | 59 | 9,527.3 |
| 1929..... | 651 | (NA) | 18.5 | 26.1 | 15.6 | (NA) | 19.7 | 56.7 | (NA) | (NA) | (NA) | .19 | 50 | 60 | 9,659.7 |
| 1919..... | 1,035 | (NA) | 21.5 | 26.5 | 18.4 | (NA) | 20.9 | 45.8 | (NA) | (NA) | (NA) | .22 | 58 | 61 | 9,836.8 |
| 1909..... | 749 | (NA) | 13.4 | 10.4 | 11.8 | (NA) | 8.4 | 20.7 | (NA) | (NA) | (NA) | .19 | 37 | 44 | 7,012.1 |
| 1899..... | 575 | (NA) | 6.0 | 3.3 | 5.4 | (NA) | 2.8 | 6.5 | (NA) | (NA) | (NA) | .12 | 16 | 30 | 4,850.0 |

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Area: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area ¹ and year | Establishments ² | | All employees ² | | Production workers | | | Value added by manu- facture | Cost of materials | Value of shipments | Capital expendi- tures, new ³ | Comparative indexes and U.S. employment | | | |
|--|-----------------------------|---------------------------------|----------------------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|---|---|---------------------------------------|---|----------------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | Percent of U.S. employ- ment | Index of employ- ment change | United States | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (1958= 100) | Index of employ- ment change (1958= 100) | Employees (1,000) |
| MOUNTAIN DIVISION-- Continued | | | | | | | | | | | | | | | |
| Nevada: | | | | | | | | | | | | | | | |
| 1972..... | 447 | 109 | 10.0 | 91.7 | 6.9 | 13.5 | 57.2 | 207.7 | 222.1 | 423.4 | 23.5 | 0.05 | 200 | 119 | 19,028.7 |
| 1967..... | 330 | 74 | 7.0 | 49.6 | 4.8 | 9.3 | 31.2 | 133.8 | 117.2 | 250.0 | 15.4 | .04 | 140 | 121 | 19,323.2 |
| 1963..... | 283 | 73 | 6.8 | 42.2 | 4.8 | 9.5 | 28.4 | 106.3 | (NA) | (NA) | 8.7 | .04 | 136 | 106 | 16,958.4 |
| 1958..... | 207 | 45 | 5.0 | 27.1 | 3.7 | 7.4 | 18.9 | 67.6 | (NA) | (NA) | 5.2 | .03 | 100 | 100 | 16,025.2 |
| 1954..... | 177 | 42 | 5.7 | 25.3 | 4.4 | 9.1 | 18.5 | 62.7 | (NA) | (NA) | 4.9 | .03 | 114 | 100 | 16,098.7 |
| 1947..... | 126 | 33 | 2.7 | 8.4 | 2.1 | 4.7 | 6.4 | 17.3 | (NA) | (NA) | 3.0 | .02 | 53 | 89 | 14,294.0 |
| 1939..... | 94 | (NA) | 1.5 | 2.4 | 1.0 | (NA) | 1.6 | 11.5 | (NA) | (NA) | (NA) | .02 | 29 | 59 | 9,527.3 |
| 1929..... | 123 | (NA) | 2.6 | 4.4 | 2.2 | (NA) | 3.6 | 8.1 | (NA) | (NA) | (NA) | .03 | 51 | 60 | 9,659.7 |
| 1919..... | 149 | (NA) | 3.4 | 4.8 | 3.1 | (NA) | 4.2 | 6.2 | (NA) | (NA) | (NA) | .03 | 67 | 61 | 9,836.8 |
| 1909..... | 177 | (NA) | 2.5 | 2.4 | 2.3 | (NA) | 2.0 | 3.5 | (NA) | (NA) | (NA) | .04 | 50 | 44 | 7,012.1 |
| 1899..... | 99 | (NA) | .5 | .4 | .5 | (NA) | .4 | .6 | (NA) | (NA) | (NA) | .01 | 11 | 30 | 4,850.0 |
| PACIFIC DIVISION | | | | | | | | | | | | | | | |
| 1972..... | 46,826 | 14,400 | 1,982.1 | 19,681.9 | 1,344.6 | 2,583.7 | 11,179.6 | 39,967.7 | 43,385.0 | 82,609.0 | 2,335.7 | 10.42 | 124 | 119 | 19,028.7 |
| 1967..... | 42,433 | 12,972 | 2,050.3 | 15,911.2 | 1,378.5 | 2,736.7 | 8,985.4 | 29,674.9 | 32,033.8 | 61,222.9 | 2,268.8 | 10.61 | 129 | 121 | 19,323.2 |
| 1963..... | 43,307 | 11,813 | 1,798.1 | 12,059.6 | 1,190.7 | 2,357.5 | 6,791.7 | 21,990.8 | (NA) | (NA) | 1,290.4 | 10.60 | 113 | 106 | 16,958.4 |
| 1958..... | 39,736 | 10,414 | 1,595.0 | 8,806.1 | 1,127.9 | 2,211.1 | 5,440.1 | 15,666.3 | (NA) | (NA) | 1,057.4 | 9.95 | 100 | 100 | 16,025.2 |
| 1954..... | 36,047 | 9,188 | 1,411.1 | 6,325.7 | 1,060.0 | 2,073.6 | 4,261.2 | 11,364.5 | (NA) | (NA) | 776.4 | 8.76 | 88 | 100 | 16,098.7 |
| 1947 ⁴ | 24,132 | (NA) | 913.7 | 2,820.2 | 745.9 | (NA) | 2,139.5 | 5,544.0 | (NA) | (NA) | 553.7 | 6.39 | 57 | 89 | 14,294.0 |
| 1939..... | 17,023 | (NA) | 548.4 | 787.6 | 432.9 | (NA) | 554.9 | 1,623.2 | (NA) | (NA) | (NA) | 5.75 | 34 | 59 | 9,527.3 |
| 1929 ⁴ | 18,154 | (NA) | 555.5 | 910.0 | 471.2 | (NA) | 670.6 | 1,922.9 | (NA) | (NA) | (NA) | 5.75 | 35 | 60 | 9,659.7 |
| 1919..... | 17,759 | (NA) | 504.4 | 704.7 | 442.5 | (NA) | 583.7 | 1,337.1 | (NA) | (NA) | (NA) | 5.12 | 32 | 61 | 9,836.8 |
| 1909..... | 14,231 | (NA) | 253.6 | 195.8 | 222.2 | (NA) | 157.9 | 377.6 | (NA) | (NA) | (NA) | 3.61 | 16 | 44 | 7,012.1 |
| 1899..... | 8,599 | (NA) | 137.7 | 78.1 | 129.1 | (NA) | 66.6 | 154.4 | (NA) | (NA) | (NA) | 2.84 | 9 | 30 | 4,850.0 |
| Washington: | | | | | | | | | | | | | | | |
| 1972..... | 5,345 | 1,463 | 226.0 | 2,308.4 | 159.8 | 303.3 | 1,410.9 | 4,721.4 | 5,930.1 | 10,815.7 | 353.7 | 1.19 | 105 | 119 | 19,028.7 |
| 1967..... | 5,014 | 1,375 | 270.7 | 2,119.0 | 177.1 | 344.6 | 1,179.8 | 3,764.2 | 4,777.5 | 8,503.0 | 464.7 | 1.40 | 126 | 121 | 19,323.2 |
| 1963..... | 5,250 | 1,233 | 224.4 | 1,479.1 | 152.2 | 297.3 | 881.4 | 2,884.9 | (NA) | (NA) | 143.4 | 1.32 | 104 | 106 | 16,958.4 |
| 1958..... | 5,065 | 1,157 | 215.0 | 1,173.3 | 157.3 | 305.8 | 761.4 | 2,166.6 | (NA) | (NA) | 160.4 | 1.34 | 100 | 100 | 16,025.2 |
| 1954..... | 4,929 | 1,152 | 194.1 | 854.1 | 148.8 | 280.8 | 594.7 | 1,549.1 | (NA) | (NA) | 147.1 | 1.21 | 90 | 100 | 16,098.7 |
| 1947..... | 3,409 | (NA) | 144.3 | 437.8 | 123.4 | (NA) | 354.4 | 874.0 | (NA) | (NA) | (NA) | 1.01 | 67 | 89 | 14,294.0 |
| 1939..... | 2,858 | (NA) | 99.1 | 142.6 | 82.3 | (NA) | 108.2 | 267.7 | (NA) | (NA) | (NA) | 1.04 | 46 | 59 | 9,527.3 |
| 1929..... | 3,672 | (NA) | 128.7 | 196.6 | 114.8 | (NA) | 160.7 | 367.1 | (NA) | (NA) | (NA) | 1.33 | 60 | 60 | 9,659.7 |
| 1919..... | 4,356 | (NA) | 144.3 | 222.5 | 131.2 | (NA) | 192.5 | 361.9 | (NA) | (NA) | (NA) | 1.47 | 67 | 61 | 9,836.8 |
| 1909..... | 3,674 | (NA) | 76.9 | 59.6 | 69.1 | (NA) | 49.8 | 102.9 | (NA) | (NA) | (NA) | 1.10 | 36 | 44 | 7,012.1 |
| 1899..... | 1,929 | (NA) | 33.6 | 19.1 | 31.5 | (NA) | 17.1 | 32.6 | (NA) | (NA) | (NA) | .69 | 16 | 30 | 4,850.0 |
| Oregon: | | | | | | | | | | | | | | | |
| 1972..... | 4,670 | 1,461 | 178.6 | 1,627.3 | 141.5 | 271.3 | 1,170.0 | 3,489.9 | 4,104.3 | 7,571.2 | 267.3 | .94 | 133 | 119 | 19,028.7 |
| 1967..... | 4,437 | 1,275 | 163.1 | 1,082.5 | 131.2 | 254.8 | 798.2 | 2,060.5 | 2,552.2 | 4,612.2 | 234.2 | .84 | 122 | 121 | 19,323.2 |
| 1963..... | 4,881 | 1,225 | 145.2 | 819.6 | 117.6 | 226.4 | 617.1 | 1,574.8 | (NA) | (NA) | 132.0 | .86 | 108 | 106 | 16,958.4 |
| 1958..... | 5,072 | 1,151 | 134.0 | 648.6 | 110.2 | 209.4 | 499.8 | 1,222.2 | (NA) | (NA) | 123.3 | .84 | 100 | 100 | 16,025.2 |
| 1954..... | 5,870 | 1,189 | 135.3 | 566.7 | 114.5 | 214.7 | 447.7 | 1,037.5 | (NA) | (NA) | 67.8 | .84 | 101 | 100 | 16,098.7 |
| 1947..... | 3,075 | 970 | 105.6 | 317.8 | 92.4 | 182.2 | 265.8 | 675.0 | (NA) | (NA) | 61.7 | .74 | 79 | 89 | 14,294.0 |
| 1939..... | 1,903 | (NA) | 67.2 | 87.9 | 57.5 | (NA) | 69.6 | 156.7 | (NA) | (NA) | (NA) | .71 | 50 | 59 | 9,527.3 |
| 1929..... | 2,463 | (NA) | 73.9 | 106.2 | 65.5 | (NA) | 86.8 | 206.5 | (NA) | (NA) | (NA) | .76 | 55 | 60 | 9,659.7 |
| 1919..... | 2,478 | (NA) | 64.6 | 93.9 | 57.8 | (NA) | 80.1 | 158.8 | (NA) | (NA) | (NA) | .66 | 48 | 61 | 9,836.8 |
| 1909..... | 2,246 | (NA) | 32.2 | 23.9 | 28.8 | (NA) | 19.9 | 42.5 | (NA) | (NA) | (NA) | .46 | 24 | 44 | 7,012.1 |
| 1899..... | 1,406 | (NA) | 15.6 | 8.0 | 14.5 | (NA) | 6.8 | 15.8 | (NA) | (NA) | (NA) | .32 | 12 | 30 | 4,850.0 |
| California: | | | | | | | | | | | | | | | |
| 1972..... | 35,699 | 11,149 | 1,545.1 | 15,477.8 | 1,019.4 | 1,964.1 | 8,426.5 | 31,175.2 | 32,597.6 | 62,886.7 | 1,645.9 | 8.12 | 127 | 119 | 19,028.7 |
| 1967..... | 31,962 | 10,012 | 1,583.5 | 12,514.5 | 1,044.9 | 2,089.7 | 6,877.8 | 23,393.6 | 24,156.7 | 47,106.1 | 1,529.2 | 8.19 | 130 | 121 | 19,323.2 |
| 1963..... | 32,201 | 9,079 | 1,397.6 | 9,612.2 | 897.5 | 1,791.4 | 5,195.2 | 17,185.0 | (NA) | (NA) | 985.1 | 8.24 | 115 | 106 | 16,958.4 |
| 1958..... | 28,735 | 7,858 | 1,217.3 | 6,876.3 | 838.7 | 1,656.7 | 4,107.2 | 12,048.0 | (NA) | (NA) | 753.2 | 7.60 | 100 | 100 | 16,025.2 |
| 1954..... | 24,509 | 6,642 | 1,053.3 | 4,807.4 | 773.7 | 1,534.9 | 3,151.4 | 8,597.5 | (NA) | (NA) | 549.8 | 6.54 | 86 | 100 | 16,098.7 |
| 1947..... | 17,648 | 4,991 | 663.9 | 2,064.5 | 530.3 | 1,070.3 | 1,519.3 | 3,994.0 | (NA) | (NA) | 410.5 | 4.64 | 54 | 89 | 14,294.0 |
| 1939..... | 11,558 | (NA) | 357.1 | 533.7 | 271.3 | (NA) | 358.7 | 1,122.5 | (NA) | (NA) | (NA) | 3.75 | 29 | 59 | 9,527.3 |
| 1929..... | 12,019 | (NA) | 352.9 | 607.1 | 290.9 | (NA) | 423.1 | 1,349.2 | (NA) | (NA) | (NA) | 3.65 | 29 | 60 | 9,659.7 |
| 1919..... | 10,282 | (NA) | 276.4 | 368.7 | 236.9 | (NA) | 295.7 | 742.5 | (NA) | (NA) | (NA) | 2.81 | 23 | 61 | 9,836.8 |
| 1909..... | 7,659 | (NA) | 133.5 | 107.1 | 115.3 | (NA) | 84.1 | 204.5 | (NA) | (NA) | (NA) | 1.90 | 11 | 44 | 7,012.1 |
| 1899..... | 4,997 | (NA) | 84.1 | 47.4 | 77.2 | (NA) | 39.9 | 92.5 | (NA) | (NA) | (NA) | 1.73 | 7 | 30 | 4,850.0 |
| Alaska: | | | | | | | | | | | | | | | |
| 1972..... | 342 | 91 | 7.6 | 77.3 | 6.2 | 11.9 | 58.5 | 171.2 | 204.7 | 379.8 | 22.1 | .04 | 158 | 119 | 19,028.7 |
| 1967..... | 323 | 95 | 7.6 | 55.6 | 6.3 | 11.7 | 42.7 | 130.4 | 147.8 | 278.2 | 14.7 | .04 | 158 | 121 | 19,323.2 |
| 1963..... | 303 | 73 | 5.8 | 39.7 | 4.7 | 9.2 | 30.5 | 85.0 | (NA) | (NA) | 14.5 | .03 | 121 | 106 | 16,958.4 |
| 1958..... | 246 | 69 | 4.8 | 25.7 | 3.9 | 7.3 | 19.9 | 64.6 | (NA) | (NA) | 3.3 | .03 | 100 | 100 | 16,025.2 |
| 1954 ⁵ | 219 | 68 | 4.1 | 20.4 | 3.5 | 7.0 | 16.5 | 40.2 | (NA) | (NA) | (NA) | .02 | 85 | 100 | 16,098.7 |
| 1939..... | 230 | (NA) | 5.5 | 8.0 | 4.8 | (NA) | 6.9 | 17.9 | (NA) | (NA) | (NA) | .06 | 114 | 59 | 9,527.3 |
| 1919..... | 147 | (NA) | 7.3 | 10.9 | 6.6 | (NA) | 8.8 | 22.0 | (NA) | (NA) | (NA) | .11 | 152 | 60 | 9,836.8 |
| 1909..... | 152 | (NA) | 3.5 | 2.3 | 3.1 | (NA) | 1.9 | 6.2 | (NA) | (NA) | (NA) | .04 | 72 | 61 | 7,012.1 |
| 1899..... | 48 | (NA) | (NA) | 1.5 | 2.3 | (NA) | 1.4 | 2.4 | (NA) | (NA) | (NA) | (NA) | (NA) | 30 | 4,850.0 |

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Area: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area ¹ and year | Establishments ² | | All employees ² | | Production workers | | | Value added by manu- facture | Cost of materials | Value of shipments | Capital expendi- tures, new ³ | Comparative indexes and U.S. employment | | | |
|--|-----------------------------|---------------------------------|----------------------------|----------|--------------------|----------------------|----------------------|------------------------------------|----------------------|-----------------------|---|---|---------------------------------------|---|-----------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | Percent of U.S. employ- ment | Index of employ- ment change | United States | |
| | | | | | | | | | | | | | | Index of employ- ment change (1958= 100) | Employees |
| | | | | | | | | | | | | | | | |
| (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (1958= 100) | (1958= 100) | (1,000) | |
| PACIFIC DIVISION-- Continued | | | | | | | | | | | | | | | |
| Hawaii: | | | | | | | | | | | | | | | |
| 1972..... | 770 | 236 | 24.8 | 191.1 | 17.7 | 33.1 | 113.7 | 410.0 | 548.3 | 955.6 | 46.7 | 0.13 | 104 | 119 | 19,028.7 |
| 1967..... | 697 | 215 | 25.4 | 139.6 | 19.0 | 35.9 | 86.9 | 326.2 | 399.6 | 723.4 | 26.0 | .13 | 106 | 121 | 19,323.2 |
| 1963..... | 672 | 203 | 25.1 | 109.0 | 18.7 | 33.2 | 67.5 | 261.1 | (NA) | (NA) | 15.4 | .15 | 105 | 106 | 16,958.4 |
| 1958..... | 618 | 179 | 23.9 | 82.2 | 17.8 | 31.9 | 51.8 | 164.9 | (NA) | (NA) | 17.2 | .15 | 100 | 100 | 16,025.2 |
| 1954 ⁵ | 520 | 137 | 24.4 | 77.1 | 19.5 | 36.1 | 50.8 | 140.3 | (NA) | (NA) | 11.7 | .15 | 102 | 100 | 16,098.7 |
| 1939..... | 474 | (NA) | 19.5 | 15.3 | 17.0 | (NA) | 11.5 | 58.4 | (NA) | (NA) | (NA) | .14 | 82 | 59 | 9,527.3 |
| 1919..... | 496 | (NA) | 11.7 | 8.7 | 10.0 | (NA) | 6.6 | 51.9 | (NA) | (NA) | (NA) | .12 | 42 | 61 | 9,836.8 |
| 1909..... | 500 | (NA) | 7.6 | 2.8 | 5.9 | (NA) | 2.1 | 21.6 | (NA) | (NA) | (NA) | .11 | 32 | 44 | 7,012.1 |
| 1899..... | 222 | (NA) | 4.4 | 2.0 | 3.7 | (NA) | 1.5 | 11.1 | (NA) | (NA) | (NA) | .09 | 18 | 30 | 4,850.0 |
| STANDARD CONSOLI- DATED AREAS | | | | | | | | | | | | | | | |
| Chicago, IL-North- western Indiana: | | | | | | | | | | | | | | | |
| 1972..... | 14,443 | 5,743 | 1,009.0 | 10,205.6 | 681.8 | 1,346.6 | 5,987.9 | 19,732.8 | 21,311.2 | 40,708.9 | 1,255.9 | 5.30 | 105 | 119 | 19,028.7 |
| 1967..... | 14,321 | 5,856 | 1,088.1 | 8,020.4 | 764.3 | 1,524.9 | 4,871.0 | 15,561.9 | 16,717.8 | 32,075.2 | 1,283.0 | 5.63 | 114 | 121 | 19,323.2 |
| 1963..... | 14,384 | 5,464 | 958.5 | 6,195.4 | 669.8 | 1,344.3 | 3,781.1 | 11,936.8 | (NA) | (NA) | 715.6 | 5.65 | 100 | 106 | 16,958.4 |
| 1958..... | 14,285 | 5,117 | 957.2 | 5,213.4 | 663.9 | 1,297.4 | 3,177.2 | 9,577.9 | (NA) | (NA) | 728.3 | 5.98 | 100 | 100 | 16,025.2 |
| 1954..... | 13,643 | 4,989 | 991.6 | 4,545.6 | 725.3 | 1,432.4 | 2,921.6 | 7,959.8 | (NA) | (NA) | 430.3 | 6.16 | 104 | 100 | 16,098.7 |
| 1947..... | 12,409 | (NA) | 952.8 | 3,012.7 | 762.0 | (NA) | 2,191.2 | 5,561.9 | (NA) | (NA) | (NA) | 6.66 | 99 | 89 | 14,294.0 |
| 1939..... | 9,116 | (NA) | (NA) | (NA) | 481.4 | (NA) | (NA) | 1,904.4 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |
| New York, NY-North- eastern New Jersey: ⁶ | | | | | | | | | | | | | | | |
| 1972..... | 41,684 | 14,353 | 1,622.6 | 15,470.3 | 1,026.2 | 1,958.8 | 7,484.0 | 28,352.9 | 28,267.1 | 56,188.9 | 1,235.7 | 8.53 | 90 | 119 | 19,028.7 |
| 1967..... | 45,894 | 15,915 | 1,818.5 | 12,968.2 | 1,202.4 | 2,342.7 | 6,696.4 | 23,767.7 | 24,240.6 | 47,754.4 | 1,066.2 | 9.41 | 101 | 121 | 19,323.2 |
| 1963..... | 49,904 | 16,085 | 1,779.0 | 10,767.1 | 1,191.0 | 2,316.8 | 5,786.3 | 19,133.4 | (NA) | (NA) | 723.0 | 10.49 | 99 | 106 | 16,958.4 |
| 1958..... | 51,289 | 15,645 | 1,797.0 | 9,045.3 | 1,222.7 | 2,332.8 | 5,047.3 | 15,267.8 | (NA) | (NA) | 630.5 | 11.22 | 100 | 100 | 16,025.2 |
| 1954..... | 51,403 | 15,551 | 1,835.3 | 7,804.9 | 1,336.1 | 2,566.5 | 4,714.7 | 13,115.9 | (NA) | (NA) | 444.1 | 11.40 | 102 | 100 | 16,098.7 |
| 1947..... | 48,281 | (NA) | 1,598.7 | 4,919.6 | 1,269.3 | (NA) | 3,485.8 | 9,310.9 | (NA) | (NA) | (NA) | 11.18 | 89 | 89 | 14,294.0 |
| 1939..... | 32,132 | (NA) | 1,116.7 | 1,646.8 | 868.0 | (NA) | 1,062.2 | 3,126.1 | (NA) | (NA) | (NA) | 11.72 | 62 | 59 | 9,527.3 |
| 1929..... | 36,923 | (NA) | 1,110.9 | 1,988.8 | 910.9 | (NA) | 1,399.9 | 4,452.5 | (NA) | (NA) | (NA) | 11.50 | 62 | 60 | 9,659.7 |
| 1919..... | 42,293 | (NA) | (NA) | (NA) | 1,057.7 | (NA) | 1,300.3 | 3,592.0 | (NA) | (NA) | (NA) | (NA) | (NA) | 61 | 9,836.8 |
| SELECTED STANDARD METROPOLITAN STATISTICAL AREAS (With 40,000 manu- facturing employees or more) ⁷ | | | | | | | | | | | | | | | |
| Akron, OH: | | | | | | | | | | | | | | | |
| 1972..... | 989 | 389 | 94.4 | 1,004.3 | 55.6 | 111.9 | 545.7 | 1,686.2 | 1,553.9 | 3,230.7 | 109.9 | .50 | 107 | 119 | 19,028.7 |
| 1967..... | 877 | 369 | 101.1 | 807.0 | 62.0 | 120.6 | 448.9 | 1,400.8 | 1,344.0 | 2,751.0 | 96.4 | .52 | 114 | 121 | 19,323.2 |
| 1963..... | 854 | 314 | 90.7 | 638.9 | 56.4 | 113.6 | 359.7 | 1,014.0 | (NA) | (NA) | 63.0 | .53 | 102 | 106 | 16,958.4 |
| 1958..... | 824 | 280 | 88.6 | 501.5 | 59.3 | 110.1 | 300.2 | 809.0 | (NA) | (NA) | 58.6 | .55 | 100 | 100 | 16,025.2 |
| 1954..... | 780 | 271 | 97.6 | 445.4 | 67.5 | 129.7 | 289.0 | 676.5 | (NA) | (NA) | 35.9 | .61 | 110 | 100 | 16,098.7 |
| 1947..... | 562 | 216 | 101.2 | 304.8 | 81.6 | (NA) | 232.0 | 493.2 | (NA) | (NA) | (NA) | .66 | 106 | 89 | 14,294.0 |
| 1939..... | 384 | (NA) | (NA) | (NA) | 43.4 | (NA) | 69.6 | 177.3 | (NA) | (NA) | (NA) | .55 | 59 | 59 | 9,527.3 |
| Albany-Schenectady- Troy, NY: ⁸ | | | | | | | | | | | | | | | |
| 1972 new definition | 732 | 306 | 66.9 | 676.1 | 41.9 | 84.7 | 354.5 | 1,322.0 | 1,127.4 | 2,439.1 | 78.0 | .35 | 94 | 119 | 19,028.7 |
| 1972 old definition | 642 | 252 | 59.3 | 624.6 | 34.4 | 74.4 | 324.1 | 1,206.8 | 1,021.5 | 2,221.3 | 68.6 | .31 | 83 | 119 | 19,028.7 |
| 1967..... | 633 | 270 | 65.3 | 493.2 | 42.5 | 85.4 | 276.2 | 892.5 | 780.1 | 1,665.0 | 79.9 | .34 | 91 | 121 | 19,323.2 |
| 1963..... | 732 | 272 | 61.8 | 395.1 | 41.0 | 82.2 | 229.7 | 692.0 | (NA) | (NA) | 30.9 | .36 | 86 | 106 | 16,958.4 |
| 1958..... | 765 | 281 | 71.5 | 385.0 | 45.3 | 88.3 | 211.8 | 640.9 | (NA) | (NA) | 31.3 | .45 | 100 | 100 | 16,025.2 |
| 1954..... | 802 | 298 | 85.5 | 387.8 | 57.0 | 115.2 | 228.0 | 634.7 | (NA) | (NA) | 49.3 | .53 | 120 | 100 | 16,098.7 |
| 1947..... | (NA) | (NA) | 78.8 | (NA) | (NA) | (NA) | (NA) | 361.8 | (NA) | (NA) | (NA) | .55 | 110 | 89 | 14,294.0 |
| 1939..... | 601 | (NA) | (NA) | (NA) | 42.3 | (NA) | (NA) | 140.4 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |
| Allentown-Bethlehem- Easton, PA-NJ: ⁸ | | | | | | | | | | | | | | | |
| 1972 new definition | 1,116 | 645 | 110.4 | 980.6 | 80.6 | 149.0 | 592.6 | 1,805.6 | 1,768.5 | 3,553.8 | 164.5 | .58 | 118 | 119 | 19,028.7 |
| 1972 old definition | 1,016 | 582 | 103.6 | 943.0 | 74.5 | 138.0 | 561.8 | 1,717.6 | 1,256.6 | 3,392.6 | 162.9 | .54 | 110 | 119 | 19,028.7 |
| 1967..... | 1,038 | 580 | 102.6 | 663.6 | 75.5 | 142.2 | 413.6 | 1,093.2 | 1,097.8 | 2,176.1 | 132.2 | .53 | 109 | 121 | 19,323.2 |
| 1963..... | 1,030 | 552 | 93.7 | 517.9 | 69.8 | 131.8 | 322.8 | 833.3 | (NA) | (NA) | 55.4 | .55 | 100 | 106 | 16,958.4 |
| 1958..... | 1,022 | 539 | 93.9 | 430.1 | 70.3 | 127.5 | 271.3 | 683.8 | (NA) | (NA) | 44.7 | .59 | 100 | 100 | 16,025.2 |
| 1954..... | 1,007 | 538 | 94.2 | 354.3 | 74.3 | 140.4 | 239.7 | 593.5 | (NA) | (NA) | 43.4 | .59 | 100 | 100 | 16,098.7 |
| 1947..... | 898 | (NA) | 88.6 | 222.4 | 76.4 | (NA) | 177.5 | 360.7 | (NA) | (NA) | (NA) | .62 | 94 | 89 | 14,294.0 |
| 1939..... | 662 | (NA) | 67.6 | 80.8 | 59.2 | (NA) | 62.9 | 158.2 | (NA) | (NA) | (NA) | .71 | 72 | 59 | 9,527.3 |
| 1929..... | 783 | (NA) | 72.5 | 107.1 | 64.9 | (NA) | 86.5 | 216.5 | (NA) | (NA) | (NA) | .75 | 77 | 60 | 9,659.7 |
| 1919..... | 1,169 | (NA) | (NA) | (NA) | 65.0 | (NA) | 72.4 | 180.3 | (NA) | (NA) | (NA) | (NA) | (NA) | 61 | 9,836.8 |

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Area: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area ¹ and year | Establishments ² | | All employees ² | | Production workers | | | Value added by manu- facture | Cost of materials | Value of shipments | Capital expendi- tures, new ³ | Comparative indexes and U.S. employment | | | |
|--|-----------------------------|---------------------------------|----------------------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|---|---|---------------------------------------|---|----------------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | Percent of U.S. employ- ment | Index of employ- ment change | United States | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (1958= 100) | Index of employ- ment change (1958= 100) | Employees (1,000) |
| SELECTED STANDARD METROPOLITAN STATISTICAL AREAS (With 40,000 manufacturing employees or more)—Continued | | | | | | | | | | | | | | | |
| Anaheim-Santa Ana-Garden Grove, CA: | | | | | | | | | | | | | | | |
| 1972..... | 2,817 | 836 | 131.0 | 1,369.0 | 82.0 | 161.4 | 678.7 | 2,734.4 | 1,962.5 | 4,682.3 | 144.3 | 0.69 | 412 | 119 | 19,028.7 |
| 1967..... | 1,773 | 535 | 125.8 | 1,106.8 | 72.1 | 153.3 | 481.7 | 1,963.8 | 1,265.9 | 3,083.9 | 105.0 | .65 | 396 | 121 | 19,323.2 |
| 1963..... | 1,444 | 393 | 96.9 | 687.3 | 53.8 | 109.2 | 325.8 | 1,198.1 | (NA) | (NA) | 68.3 | .57 | 305 | 106 | 16,958.4 |
| 1958..... | 833 | 215 | 31.8 | 175.9 | 21.6 | 44.1 | 106.4 | 315.3 | (NA) | (NA) | 24.5 | .20 | 100 | 100 | 16,025.2 |
| 1954..... | 539 | 129 | 15.8 | 64.8 | 12.0 | 23.4 | 43.5 | 115.9 | (NA) | (NA) | 14.9 | .09 | 42 | 100 | 16,098.7 |
| 1947..... | 299 | (NA) | 6.1 | 16.8 | 4.7 | (NA) | 12.0 | 31.2 | (NA) | (NA) | (NA) | .04 | 16 | 89 | 14,294.0 |
| 1939..... | 133 | (NA) | (NA) | (NA) | 211.3 | (NA) | 212.7 | 8.3 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |
| Atlanta, GA: ⁸ | | | | | | | | | | | | | | | |
| 1972 new definition | 2,268 | 848 | 132.4 | 1,199.6 | 89.3 | 177.7 | 677.3 | 2,472.3 | 4,088.6 | 6,605.7 | 171.1 | .70 | 159 | 119 | 19,028.7 |
| 1972 old definition | 1,977 | 736 | 115.4 | 1,089.5 | 75.8 | 151.0 | 608.5 | 2,254.2 | 3,809.6 | 6,113.2 | 151.9 | .61 | 138 | 119 | 19,028.7 |
| 1967..... | 1,600 | 652 | 117.2 | 809.6 | 78.8 | 159.4 | 446.8 | 1,604.0 | 2,498.2 | 4,094.6 | 91.1 | .60 | 140 | 121 | 19,323.2 |
| 1963..... | 1,487 | 568 | 95.7 | 538.6 | 68.1 | 139.4 | 328.8 | 1,153.2 | (NA) | (NA) | 50.7 | .56 | 115 | 106 | 16,958.4 |
| 1958..... | 1,361 | 523 | 83.5 | 379.7 | 61.5 | 119.4 | 232.3 | 711.9 | (NA) | (NA) | 57.8 | .52 | 100 | 100 | 16,025.2 |
| 1954..... | 1,164 | 450 | 82.0 | 300.2 | 63.0 | 125.6 | 197.2 | 561.1 | (NA) | (NA) | 24.9 | .50 | 97 | 100 | 16,098.7 |
| 1947..... | 943 | (NA) | 51.0 | 115.4 | 42.4 | (NA) | 84.0 | 242.8 | (NA) | (NA) | (NA) | .36 | 61 | 89 | 14,294.0 |
| 1939..... | 637 | (NA) | (NA) | (NA) | 28.8 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |
| Baltimore, MD: | | | | | | | | | | | | | | | |
| 1972..... | 2,025 | 879 | 180.1 | 1,743.0 | 121.9 | 240.3 | 1,034.5 | 3,476.2 | 3,965.5 | 7,410.8 | 228.3 | .95 | 91 | 119 | 19,028.7 |
| 1967..... | 2,049 | 923 | 209.7 | 1,486.1 | 146.6 | 290.6 | 906.6 | 2,858.8 | 3,341.6 | 6,188.4 | 191.1 | 1.09 | 106 | 121 | 19,323.2 |
| 1963..... | 2,072 | 857 | 190.5 | 1,184.0 | 134.0 | 267.4 | 728.9 | 2,366.4 | (NA) | (NA) | 124.1 | 1.12 | 96 | 106 | 16,958.4 |
| 1958..... | 2,112 | 866 | 197.8 | 1,011.4 | 141.6 | 274.6 | 641.7 | 1,978.5 | (NA) | (NA) | 84.0 | 1.23 | 100 | 100 | 16,025.2 |
| 1954..... | 2,015 | 856 | 196.1 | 808.9 | 147.7 | 291.3 | 538.2 | 1,575.8 | (NA) | (NA) | 76.4 | 1.21 | 98 | 100 | 16,098.7 |
| 1947..... | 1,887 | (NA) | 175.0 | 491.9 | 143.3 | (NA) | 367.1 | 921.1 | (NA) | (NA) | (NA) | 1.22 | 88 | 89 | 14,294.0 |
| 1939..... | 1,976 | (NA) | (NA) | (NA) | 109.4 | (NA) | (NA) | 348.4 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |
| Binghamton, NY-PA: | | | | | | | | | | | | | | | |
| 1972..... | 361 | 155 | 36.4 | 377.4 | 21.3 | 42.2 | 174.9 | 673.5 | 841.8 | 1,580.9 | 29.2 | .19 | 78 | 119 | 19,028.7 |
| 1967..... | 375 | 166 | 46.1 | 347.5 | 27.2 | 53.1 | 155.3 | 534.7 | 934.7 | 1,460.1 | 27.5 | .24 | 99 | 121 | 19,323.2 |
| 1963..... | 404 | 158 | 41.6 | 259.0 | 26.1 | 50.7 | 125.2 | 341.7 | (NA) | (NA) | 19.9 | .25 | 89 | 106 | 16,958.4 |
| 1958..... | 431 | 170 | 46.5 | 227.8 | 30.7 | 58.0 | 121.8 | 310.6 | (NA) | (NA) | 14.4 | .29 | 100 | 100 | 16,025.2 |
| 1954..... | 289 | 137 | 45.9 | 176.6 | 32.5 | 60.7 | 112.9 | 268.7 | (NA) | (NA) | 15.2 | .28 | 99 | 100 | 16,098.7 |
| 1947..... | 237 | 99 | 35.8 | 106.0 | 31.0 | (NA) | 86.8 | 159.9 | (NA) | (NA) | 8.2 | .25 | 77 | 89 | 14,294.0 |
| 1939..... | 201 | (NA) | (NA) | (NA) | 27.2 | (NA) | (NA) | 61.2 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |
| Birmingham, AL: ⁹ | | | | | | | | | | | | | | | |
| 1972..... | 947 | 380 | 68.9 | 589.6 | 53.4 | 105.2 | 417.7 | 1,123.8 | 1,457.7 | 2,567.9 | 83.2 | .36 | 109 | 119 | 19,028.7 |
| 1967..... | 876 | 351 | 68.0 | 450.1 | 52.5 | 104.6 | 313.8 | 906.5 | 1,040.2 | 1,937.2 | 75.6 | .35 | 107 | 121 | 19,323.2 |
| 1963..... | 674 | 282 | 59.2 | 362.2 | 43.0 | 85.4 | 240.1 | 661.1 | (NA) | (NA) | 35.9 | .35 | 93 | 106 | 16,958.4 |
| 1958..... | 675 | 291 | 63.5 | 335.7 | 47.2 | 93.9 | 226.0 | 587.0 | (NA) | (NA) | 42.8 | .40 | 100 | 100 | 16,025.2 |
| 1954..... | 605 | 266 | 60.7 | 253.9 | 46.2 | 89.2 | 170.7 | 481.6 | (NA) | (NA) | 31.5 | .38 | 96 | 100 | 16,098.7 |
| 1947..... | 529 | (NA) | 53.4 | 138.0 | 44.8 | (NA) | 106.7 | 275.6 | (NA) | (NA) | (NA) | .37 | 92 | 91 | 14,294.0 |
| 1939..... | 374 | (NA) | 32.0 | 40.4 | 28.8 | (NA) | 33.0 | 105.4 | (NA) | (NA) | (NA) | .34 | 55 | 61 | 9,527.3 |
| 1929..... | 419 | (NA) | 36.3 | 49.5 | 31.5 | (NA) | 37.9 | 111.2 | (NA) | (NA) | (NA) | .38 | 63 | 62 | 9,659.7 |
| 1919..... | 440 | (NA) | (NA) | (NA) | 28.9 | (NA) | 33.0 | 62.5 | (NA) | (NA) | (NA) | (NA) | (NA) | 63 | 9,836.8 |
| Boston, MA: ^{9 10} | | | | | | | | | | | | | | | |
| 1972..... | 5,225 | 1,863 | 266.5 | 2,600.0 | 162.8 | 315.4 | 1,269.4 | 4,918.9 | 4,026.3 | 8,910.4 | 222.0 | 1.40 | 91 | 119 | 19,028.7 |
| 1967..... | 5,200 | 1,974 | 316.2 | 2,222.3 | 209.7 | 409.3 | 1,202.6 | 4,155.5 | 3,511.2 | 7,629.2 | 213.8 | 1.64 | 105 | 121 | 19,323.2 |
| 1963..... | 5,465 | 1,956 | 293.2 | 1,768.8 | 192.6 | 379.9 | 964.2 | 3,014.0 | (NA) | (NA) | 123.6 | 1.73 | 97 | 106 | 16,958.4 |
| 1958..... | 5,803 | 2,042 | 301.0 | 1,514.8 | 212.5 | 415.0 | 886.4 | 2,442.8 | (NA) | (NA) | 104.8 | 1.88 | 100 | 100 | 16,025.2 |
| Bridgeport, CT: ^{9 10} | | | | | | | | | | | | | | | |
| 1972..... | 927 | 349 | 63.7 | 602.7 | 41.9 | 83.7 | 336.7 | 1,137.6 | 832.3 | 1,987.9 | 43.6 | .33 | 98 | 119 | 19,028.7 |
| 1967..... | 867 | 341 | 79.5 | 585.2 | 54.7 | 114.3 | 357.1 | 1,150.0 | 942.0 | 2,070.9 | 54.8 | .41 | 123 | 121 | 19,323.2 |
| 1963..... | 839 | 309 | 67.4 | 419.9 | 47.1 | 97.0 | 259.4 | 799.5 | (NA) | (NA) | 33.0 | .40 | 104 | 106 | 16,958.4 |
| 1958..... | 801 | 290 | 64.7 | 331.8 | 45.6 | 90.0 | 209.2 | 570.9 | (NA) | (NA) | 25.8 | .40 | 100 | 100 | 16,025.2 |
| Buffalo, NY: | | | | | | | | | | | | | | | |
| 1972..... | 1,632 | 655 | 151.7 | 1,617.9 | 108.7 | 216.3 | 1,063.0 | 3,146.3 | 3,272.8 | 6,392.5 | 248.1 | .80 | 87 | 119 | 19,028.7 |
| 1967..... | 1,719 | 717 | 176.2 | 1,354.8 | 129.0 | 260.4 | 904.7 | 2,653.5 | 2,795.1 | 5,409.3 | 223.5 | .91 | 101 | 121 | 19,323.2 |
| 1963..... | 1,808 | 679 | 162.9 | 1,104.3 | 117.9 | 239.5 | 731.8 | 2,068.8 | (NA) | (NA) | 116.3 | .96 | 94 | 106 | 16,958.4 |
| 1958..... | 1,855 | 701 | 173.9 | 980.7 | 122.6 | 241.0 | 638.2 | 1,715.6 | (NA) | (NA) | 110.2 | 1.08 | 100 | 100 | 16,025.2 |
| 1954..... | 1,829 | 729 | 203.4 | 946.6 | 152.9 | 306.6 | 655.3 | 1,677.8 | (NA) | (NA) | 139.5 | 1.26 | 117 | 100 | 16,098.7 |
| 1947..... | 1,693 | 706 | 183.9 | 557.4 | 149.8 | (NA) | 424.9 | 1,023.2 | (NA) | (NA) | 90.3 | 1.29 | 106 | 89 | 14,294.0 |
| 1939..... | 1,356 | (NA) | 115.6 | 183.8 | 90.2 | (NA) | 125.6 | 391.8 | (NA) | (NA) | (NA) | 1.21 | 67 | 59 | 9,527.3 |
| 1929..... | 1,896 | (NA) | 128.7 | 212.1 | 109.0 | (NA) | 160.8 | 480.1 | (NA) | (NA) | (NA) | 1.33 | 74 | 60 | 9,659.7 |
| 1919..... | 2,900 | (NA) | (NA) | (NA) | 116.6 | (NA) | 152.2 | 346.6 | (NA) | (NA) | (NA) | (NA) | (NA) | 63 | 9,836.8 |

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Area: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area ¹ and year | Establishments ² | | All employees ² | | Production workers | | | Value added by manu- facture | Cost of materials | Value of shipments | Capital expendi- tures, new ³ | Comparative indexes and U.S. employment | | | |
|--|-----------------------------|---------------------------------|----------------------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|---|---|---------------------------------------|---|----------------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | Percent of U.S. employ- ment | Index of employ- ment change | United States | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (1958= 100) | Index of employ- ment change (1958= 100) | Employees (1,000) |
| SELECTED STANDARD METROPOLITAN STATISTICAL AREAS (With 40,000 manufacturing employees or more)—Continued | | | | | | | | | | | | | | | |
| Canton, OH: ⁹ | | | | | | | | | | | | | | | |
| 1972..... | 579 | 220 | 57.6 | 567.1 | 43.0 | 83.1 | 391.9 | 1,151.6 | 1,206.7 | 2,354.7 | 138.8 | 0.30 | 114 | 119 | 19,028.7 |
| 1967..... | 514 | 216 | 62.5 | 452.9 | 46.8 | 92.0 | 310.6 | 896.6 | 920.0 | 1,818.6 | 84.5 | .32 | 122 | 121 | 19,323.2 |
| 1963..... | 519 | 198 | 53.0 | 343.6 | 40.0 | 78.7 | 236.3 | 666.9 | (NA) | (NA) | 33.3 | .31 | 104 | 106 | 16,958.4 |
| 1958..... | 477 | 184 | 51.2 | 269.7 | 38.2 | 69.6 | 181.2 | 499.6 | (NA) | (NA) | 26.7 | .32 | 100 | 100 | 16,025.2 |
| 1954..... | 456 | 183 | 56.9 | 248.9 | 45.4 | 86.7 | 184.3 | 449.4 | (NA) | (NA) | 19.1 | .35 | 111 | 100 | 16,098.7 |
| 1947..... | 385 | 166 | 55.6 | 158.6 | 47.6 | (NA) | 128.6 | 280.2 | (NA) | (NA) | 15.2 | .39 | 109 | 89 | 14,294.0 |
| 1939..... | 323 | (NA) | 32.3 | 50.3 | 28.9 | (NA) | 42.1 | 107.8 | (NA) | (NA) | (NA) | .34 | 63 | 59 | 9,527.3 |
| 1929..... | 338 | (NA) | 36.8 | 67.5 | 32.2 | (NA) | 54.7 | 142.5 | (NA) | (NA) | (NA) | .38 | 72 | 60 | 9,659.7 |
| 1919..... | 584 | (NA) | (NA) | (NA) | 34.2 | (NA) | 47.9 | 108.7 | (NA) | (NA) | (NA) | (NA) | (NA) | 61 | 9,836.8 |
| Charlotte-Gastonia, NC: ⁸ | | | | | | | | | | | | | | | |
| 1972 new definition | 1,198 | 533 | 88.4 | 620.4 | 67.0 | 140.8 | 393.9 | 1,239.3 | 1,497.3 | 2,682.6 | 102.9 | .46 | 319 | 119 | 19,028.7 |
| 1972 old definition | 833 | 345 | 46.0 | 353.5 | 31.7 | 62.3 | 194.5 | 723.7 | 824.5 | 1,503.4 | 52.7 | .24 | 166 | 119 | 19,028.7 |
| 1967..... | 703 | 309 | 39.3 | 220.6 | 28.4 | 57.5 | 127.7 | 414.6 | 492.9 | 908.4 | 55.1 | .20 | 142 | 121 | 19,323.2 |
| 1963..... | 642 | 238 | 32.8 | 152.4 | 23.2 | 47.0 | 88.2 | 285.9 | (NA) | (NA) | 15.9 | .19 | 118 | 106 | 16,958.4 |
| 1958..... | 448 | 176 | 27.7 | 106.7 | 18.5 | 37.0 | 61.3 | 187.0 | (NA) | (NA) | 7.5 | .15 | 100 | 100 | 16,025.2 |
| Chattanooga, TN-GA: ⁹ | | | | | | | | | | | | | | | |
| 1972..... | 635 | 280 | 56.8 | 450.3 | 45.0 | 91.6 | 318.2 | 927.7 | 1,205.2 | 2,119.1 | 64.4 | .30 | 139 | 119 | 19,028.7 |
| 1967..... | 515 | 238 | 51.6 | 308.3 | 40.1 | 81.0 | 213.0 | 610.6 | 874.6 | 1,482.7 | 74.4 | .27 | 126 | 121 | 19,323.2 |
| 1963..... | 455 | 207 | 38.9 | 193.8 | 30.8 | 62.1 | 136.6 | 391.9 | (NA) | (NA) | 22.4 | .23 | 95 | 106 | 16,958.4 |
| 1958..... | 434 | 193 | 40.9 | 166.1 | 32.8 | 64.4 | 118.2 | 337.5 | (NA) | (NA) | 11.9 | .26 | 100 | 100 | 16,025.2 |
| 1954..... | 410 | 190 | 43.0 | 145.2 | 35.7 | 69.9 | 107.5 | 277.3 | (NA) | (NA) | 33.5 | .27 | 105 | 100 | 16,098.7 |
| 1947..... | 387 | 179 | 38.2 | 84.4 | 33.7 | (NA) | 67.5 | 149.1 | (NA) | (NA) | (NA) | .27 | 93 | 89 | 14,294.0 |
| 1939..... | 271 | (NA) | (NA) | (NA) | 23.9 | (NA) | (NA) | 46.8 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |
| Chicago, IL: | | | | | | | | | | | | | | | |
| 1972..... | 13,988 | 5,533 | 909.6 | 9,064.0 | 604.9 | 1,195.1 | 5,167.7 | 17,573.8 | 17,704.3 | 35,032.1 | 998.8 | 4.78 | 106 | 119 | 19,028.7 |
| 1967..... | 13,906 | 5,652 | 983.1 | 7,168.1 | 683.6 | 1,365.9 | 4,256.6 | 13,755.3 | 13,813.9 | 27,415.2 | 870.9 | 5.09 | 115 | 121 | 19,323.2 |
| 1963..... | 13,956 | 5,276 | 860.8 | 5,473.0 | 593.6 | 1,194.3 | 3,251.0 | 10,291.1 | (NA) | (NA) | 485.2 | 5.08 | 100 | 106 | 16,958.4 |
| 1958..... | 13,831 | 4,947 | 857.2 | 4,599.9 | 587.3 | 1,153.3 | 2,740.8 | 8,295.2 | (NA) | (NA) | 477.3 | 5.35 | 100 | 100 | 16,025.2 |
| 1954..... | 13,229 | 4,811 | 889.8 | 4,058.1 | 644.1 | 1,276.6 | 2,556.7 | 6,979.0 | (NA) | (NA) | 328.4 | 5.52 | 104 | 100 | 16,098.7 |
| 1947..... | 12,082 | (NA) | 857.8 | 2,693.8 | 682.0 | (NA) | 1,934.4 | 4,964.1 | (NA) | (NA) | (NA) | (NA) | (NA) | 89 | 14,294.0 |
| Cincinnati, OH-KY-IN: | | | | | | | | | | | | | | | |
| 1972..... | 2,045 | 855 | 157.6 | 1,608.8 | 97.5 | 197.6 | 848.9 | 3,561.2 | 3,060.9 | 6,601.2 | 199.3 | .83 | 100 | 119 | 19,028.7 |
| 1967..... | 1,921 | 818 | 166.8 | 1,258.7 | 107.2 | 217.0 | 681.9 | 2,704.1 | 2,767.8 | 5,460.4 | 158.3 | .86 | 107 | 121 | 19,323.2 |
| 1963..... | 1,971 | 797 | 153.9 | 989.0 | 100.1 | 207.1 | 554.9 | 2,057.4 | (NA) | (NA) | 78.1 | .91 | 98 | 106 | 16,958.4 |
| 1958..... | 1,900 | 801 | 156.5 | 833.3 | 111.5 | 207.7 | 472.6 | 1,555.3 | (NA) | (NA) | 106.5 | .98 | 100 | 100 | 16,025.2 |
| 1954..... | 2,082 | 889 | 160.8 | 713.6 | 117.0 | 237.6 | 456.0 | 1,383.0 | (NA) | (NA) | 74.8 | 1.00 | 103 | 100 | 16,098.7 |
| 1947..... | 1,768 | (NA) | 143.9 | 405.1 | 115.6 | (NA) | 293.4 | 870.2 | (NA) | (NA) | (NA) | 1.01 | 92 | 89 | 14,294.0 |
| 1939..... | 1,606 | (NA) | (NA) | (NA) | 76.2 | (NA) | 93.9 | 282.9 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |
| Cleveland, OH: | | | | | | | | | | | | | | | |
| 1972..... | 4,359 | 1,617 | 268.9 | 2,887.5 | 179.6 | 364.8 | 1,729.2 | 5,220.9 | 4,896.2 | 10,009.2 | 284.9 | 1.41 | 98 | 119 | 19,028.7 |
| 1967..... | 4,168 | 1,662 | 306.8 | 2,411.4 | 209.9 | 428.3 | 1,471.5 | 4,297.0 | 4,263.6 | 8,522.7 | 331.0 | 1.59 | 112 | 121 | 19,323.2 |
| 1963..... | 4,175 | 1,517 | 280.3 | 1,908.3 | 194.2 | 397.6 | 1,176.4 | 3,378.8 | (NA) | (NA) | 176.9 | 1.65 | 102 | 106 | 16,958.4 |
| 1958..... | 4,045 | 1,425 | 273.7 | 1,558.2 | 185.8 | 365.7 | 936.6 | 2,557.5 | (NA) | (NA) | 143.3 | 1.71 | 100 | 100 | 16,025.2 |
| 1954..... | 3,867 | 1,393 | 308.1 | 1,470.1 | 227.5 | 452.4 | 961.8 | 2,443.8 | (NA) | (NA) | 219.4 | 1.91 | 113 | 100 | 16,098.7 |
| 1947..... | 3,346 | (NA) | 274.2 | 881.8 | 223.5 | (NA) | 656.9 | 1,570.3 | (NA) | (NA) | (NA) | 1.88 | 98 | 89 | 14,294.0 |
| 1939..... | 2,494 | (NA) | (NA) | (NA) | 131.9 | (NA) | 186.2 | 511.7 | (NA) | (NA) | (NA) | 1.58 | 55 | 59 | 9,527.3 |
| Columbus, OH: ⁹ | | | | | | | | | | | | | | | |
| 1972..... | 1,199 | 497 | 102.4 | 970.3 | 69.1 | 135.0 | 580.7 | 1,989.2 | 1,606.0 | 3,559.7 | 103.5 | .54 | 140 | 119 | 19,028.7 |
| 1967..... | 947 | 361 | 83.0 | 616.7 | 56.4 | 113.0 | 365.5 | 1,162.2 | 1,036.5 | 2,192.5 | 116.6 | .43 | 114 | 121 | 19,323.2 |
| 1963..... | 976 | 361 | 80.2 | 510.7 | 53.7 | 107.2 | 303.4 | 961.9 | (NA) | (NA) | 57.5 | .47 | 110 | 106 | 16,958.4 |
| 1958..... | 911 | 338 | 73.0 | 381.3 | 46.8 | 93.6 | 224.8 | 679.8 | (NA) | (NA) | 52.2 | .46 | 100 | 100 | 16,025.2 |
| 1954..... | 858 | 331 | 77.1 | 332.1 | 54.7 | 110.7 | 214.0 | 617.3 | (NA) | (NA) | 40.6 | .48 | 106 | 100 | 16,098.7 |
| 1947..... | 745 | (NA) | 56.9 | 158.2 | 44.1 | (NA) | 109.2 | 290.2 | (NA) | (NA) | (NA) | .38 | 75 | 89 | 14,294.0 |
| 1939..... | 550 | (NA) | (NA) | (NA) | 26.3 | (NA) | 30.6 | 93.4 | (NA) | (NA) | (NA) | .31 | 40 | 59 | 9,527.3 |
| Dallas-Fort Worth, TX: ¹¹ | | | | | | | | | | | | | | | |
| 1972..... | 4,231 | 1,495 | 230.0 | 2,023.5 | 152.4 | 302.7 | 1,119.1 | 4,075.7 | 4,338.6 | 8,496.8 | 213.6 | 1.21 | 152 | 119 | 19,028.7 |
| 1967..... | 3,485 | 1,251 | 227.3 | 1,579.5 | 155.7 | 329.1 | 899.8 | 3,011.5 | 3,820.2 | 8,420.0 | 234.9 | 1.18 | 150 | 121 | 19,323.2 |
| 1963..... | 3,057 | 1,044 | 156.9 | 915.6 | 103.8 | 219.1 | 500.8 | (D) | (NA) | (NA) | 106.1 | .93 | 104 | 106 | 16,958.4 |
| 1958..... | 2,603 | 878 | 151.1 | 751.2 | 105.1 | 209.9 | 460.8 | 1,365.5 | (NA) | (NA) | 66.8 | .94 | 100 | 100 | 16,025.2 |
| 1954..... | 2,119 | 734 | 130.6 | 535.1 | 95.5 | 192.5 | 342.5 | 904.3 | (NA) | (NA) | 38.4 | .81 | 86 | 100 | 16,098.7 |
| 1947..... | (NA) | (NA) | 74.6 | (NA) | (NA) | (NA) | (NA) | 400.6 | (NA) | (NA) | (NA) | .52 | 49 | 89 | 14,294.0 |
| 1939..... | 1,076 | (NA) | (NA) | (NA) | 25.7 | (NA) | (NA) | 94.4 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Area: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area ¹ and year | Establishments ² | | All employees ² | | Production workers | | | Value added by manu- facture | Cost of materials | Value of shipments | Capital expendi- tures, new ³ | Comparative indexes and U.S. employment | | | |
|--|-----------------------------|---------------------------------|----------------------------|---------|--------------------|-----------|---------|---------------------------------------|----------------------|-----------------------|---|---|---------------------------------------|---------------|----------------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | Percent of U.S. employ- ment | Index of employ- ment change | United States | |
| | | | | | | | | Index of employ- ment change | Employees | | | | | | |
| | | | | | | | | | | (number) | (number) | | | (1,000) | (million dollars) |
| SELECTED STANDARD METROPOLITAN STATISTICAL AREAS (With 40,000 manu- facturing employees or more)--Continued | | | | | | | | | | | | | | | |
| Davenport-Rock Island-Moline, IA-IL: | | | | | | | | | | | | | | | |
| 1972..... | 416 | 167 | 41.7 | 463.4 | 29.8 | 57.7 | 300.4 | 852.2 | 1,236.3 | 2,012.8 | 36.2 | 0.22 | 107 | 119 | 19,028.7 |
| 1967..... | 430 | 173 | 49.3 | 387.1 | 35.2 | 69.8 | 254.6 | 769.9 | 892.3 | 1,641.7 | 74.6 | .25 | 126 | 121 | 19,323.2 |
| 1963..... | 470 | 170 | 41.1 | 272.5 | 29.9 | 59.8 | 181.4 | 494.3 | (NA) | (NA) | 37.1 | .24 | 105 | 106 | 16,958.4 |
| 1958..... | 453 | 154 | 39.1 | 213.7 | 28.7 | 56.5 | 142.3 | 404.9 | (NA) | (NA) | 22.6 | .24 | 100 | 100 | 16,025.2 |
| 1954..... | 420 | 154 | 39.9 | 173.6 | 29.9 | 57.7 | 118.5 | 304.2 | (NA) | (NA) | 20.7 | .24 | 102 | 100 | 16,098.7 |
| 1947..... | 359 | (NA) | 41.6 | 120.2 | 33.7 | (NA) | 92.4 | 189.4 | (NA) | (NA) | (NA) | .29 | 106 | 89 | 14,294.0 |
| 1939..... | 318 | (NA) | 22.0 | 28.4 | (NA) | (NA) | (NA) | 70.7 | (NA) | (NA) | (NA) | .23 | 56 | 59 | 9,527.3 |
| Dayton, OH: | | | | | | | | | | | | | | | |
| 1972..... | 1,149 | 450 | 118.8 | 1,340.7 | 78.6 | 160.1 | 815.8 | 2,152.9 | 1,751.5 | 3,892.6 | 107.9 | .62 | 122 | 119 | 19,028.7 |
| 1967..... | 1,041 | 431 | 126.2 | 1,022.6 | 95.0 | 196.3 | 720.0 | 1,908.4 | 1,345.3 | 3,211.9 | 114.5 | .65 | 130 | 121 | 19,323.2 |
| 1963..... | 1,054 | 393 | 104.2 | 719.0 | 78.2 | 163.2 | 503.2 | 1,318.3 | (NA) | (NA) | 59.8 | .61 | 107 | 106 | 16,958.4 |
| 1958..... | 968 | 371 | 97.2 | 552.5 | 73.0 | 147.1 | 392.4 | 912.1 | (NA) | (NA) | 41.8 | .61 | 100 | 100 | 16,025.2 |
| 1954..... | 933 | 365 | 107.9 | (D) | 85.9 | (D) | (D) | 821.0 | (NA) | (NA) | (D) | .67 | 111 | 100 | 16,098.7 |
| 1947..... | 787 | 329 | 103.8 | 332.4 | 86.5 | (NA) | 258.3 | 542.6 | (NA) | (NA) | (NA) | .72 | 106 | 89 | 14,294.0 |
| 1939..... | 592 | (NA) | (NA) | (NA) | 45.0 | (NA) | (NA) | 182.9 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |
| Denver-Boulder, CO: | | | | | | | | | | | | | | | |
| 1972..... | 1,808 | 596 | 95.5 | 969.3 | 61.6 | 122.1 | 545.4 | 1,849.8 | 2,110.4 | 3,933.7 | 146.6 | .50 | 178 | 119 | 19,028.7 |
| 1967..... | 1,499 | 454 | 74.1 | 554.5 | 48.9 | 98.4 | 321.7 | 1,121.5 | 1,240.0 | 2,352.3 | 73.6 | .38 | 138 | 121 | 19,323.2 |
| 1963..... | 1,481 | 428 | 69.5 | 461.8 | 45.7 | 91.6 | 276.0 | 926.1 | (NA) | (NA) | 51.6 | .41 | 134 | 106 | 16,958.4 |
| 1958..... | 1,314 | 368 | 53.7 | 286.0 | 37.0 | 75.0 | 179.9 | 562.9 | (NA) | (NA) | 35.8 | .34 | 100 | 100 | 16,025.2 |
| 1954..... | 1,140 | (NA) | 43.1 | 177.6 | 30.5 | 62.1 | 113.2 | 320.5 | (NA) | (NA) | 19.0 | .27 | 80 | 100 | 16,098.7 |
| 1947..... | (NA) | (NA) | 35.2 | (NA) | (NA) | (NA) | (NA) | 190.2 | (NA) | (NA) | (NA) | .25 | 68 | 89 | 14,294.0 |
| Detroit, MI: ⁹ | | | | | | | | | | | | | | | |
| 1972..... | 7,508 | 2,574 | 551.6 | 7,126.7 | 367.0 | 766.8 | 4,151.1 | 11,694.3 | 17,154.1 | 28,697.8 | 969.5 | 2.90 | 118 | 119 | 19,028.7 |
| 1967..... | 7,100 | 2,606 | 584.5 | 5,218.8 | 394.3 | 809.8 | 3,101.9 | 8,498.1 | 12,022.4 | 20,456.0 | 667.8 | 3.02 | 125 | 121 | 19,323.2 |
| 1963..... | 7,023 | 2,236 | 493.9 | 3,847.2 | 329.7 | 706.0 | 2,293.0 | 6,690.4 | (NA) | (NA) | 378.6 | 2.91 | 106 | 106 | 16,958.4 |
| 1958..... | 6,604 | 1,911 | 467.4 | 2,972.1 | 295.8 | 584.6 | 1,659.9 | 4,312.4 | (NA) | (NA) | 218.4 | 2.92 | 100 | 100 | 16,025.2 |
| 1954..... | 6,159 | 2,005 | 589.9 | 3,113.8 | 434.4 | 881.6 | 2,073.3 | 4,713.2 | (NA) | (NA) | 480.8 | 3.66 | 126 | 100 | 16,098.7 |
| 1947..... | 4,761 | (NA) | 557.2 | 1,852.3 | 468.2 | (NA) | 1,457.7 | 2,912.7 | (NA) | (NA) | (NA) | 3.90 | 119 | 89 | 14,294.0 |
| 1939..... | 2,684 | (NA) | 372.9 | 655.1 | 315.2 | (NA) | 517.8 | 1,087.6 | (NA) | (NA) | (NA) | 3.91 | 80 | 59 | 9,527.3 |
| 1929..... | 2,844 | (NA) | 328.4 | 616.2 | 291.0 | (NA) | 507.4 | 1,216.2 | (NA) | (NA) | (NA) | 3.40 | 70 | 60 | 9,659.7 |
| 1919..... | 2,634 | (NA) | (NA) | (NA) | 265.0 | (NA) | 402.5 | 958.8 | (NA) | (NA) | (NA) | (NA) | (NA) | 61 | 9,836.8 |
| Erie, PA: | | | | | | | | | | | | | | | |
| 1972..... | 480 | 203 | 42.5 | 408.2 | 29.0 | 57.5 | 244.8 | 764.8 | 647.7 | 1,401.5 | 48.5 | .22 | 122 | 119 | 19,028.7 |
| 1967..... | 461 | 205 | 42.3 | 298.4 | 30.3 | 61.4 | 191.6 | 575.1 | 456.4 | 1,033.4 | 33.5 | .22 | 121 | 121 | 19,323.2 |
| 1963..... | 472 | 184 | 36.4 | 220.8 | 26.3 | 52.5 | 142.4 | 414.1 | (NA) | (NA) | 18.2 | .21 | 104 | 106 | 16,958.4 |
| 1958..... | 428 | 182 | 34.9 | 178.8 | 25.2 | 49.4 | 116.1 | 308.0 | (NA) | (NA) | 24.5 | .22 | 100 | 100 | 16,025.2 |
| 1954..... | 422 | 185 | 40.6 | 173.0 | 31.8 | 62.1 | 122.1 | 286.4 | (NA) | (NA) | 13.9 | .25 | 100 | 117 | 16,098.7 |
| 1947..... | 368 | 172 | 46.3 | 134.7 | 38.1 | (NA) | 103.6 | 224.9 | (NA) | (NA) | 17.8 | .32 | 129 | 89 | 14,294.0 |
| 1939..... | 296 | (NA) | 22.8 | 33.4 | 19.2 | (NA) | 25.0 | 72.1 | (NA) | (NA) | (NA) | .24 | 65 | 59 | 9,527.3 |
| 1929..... | 366 | (NA) | 27.4 | 45.1 | 23.0 | (NA) | 33.6 | 91.3 | (NA) | (NA) | (NA) | .28 | 78 | 60 | 9,659.7 |
| 1919..... | 455 | (NA) | (NA) | (NA) | 22.9 | (NA) | 28.9 | 70.4 | (NA) | (NA) | (NA) | (NA) | (NA) | 61 | 9,836.8 |
| Flint, MI: ⁹ | | | | | | | | | | | | | | | |
| 1972..... | 371 | 116 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 119 | 19,028.7 |
| 1967..... | 342 | 110 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 121 | 19,323.2 |
| 1963..... | 336 | 98 | 68.9 | 563.5 | 56.5 | 131.2 | 445.9 | 1,145.9 | (NA) | (NA) | 81.5 | .41 | 117 | 106 | 16,958.4 |
| 1958..... | 337 | 84 | 58.8 | 348.1 | 47.3 | 94.9 | 266.8 | 585.9 | (NA) | (NA) | 20.7 | .37 | 100 | 100 | 16,025.2 |
| 1954..... | 329 | 87 | 76.6 | 392.2 | 65.0 | 140.0 | 320.0 | 720.8 | (NA) | (NA) | 149.5 | .48 | 130 | 100 | 16,098.7 |
| 1947..... | 253 | (NA) | 56.2 | 174.7 | 48.9 | (NA) | 143.4 | 328.9 | (NA) | (NA) | (NA) | .39 | 96 | 89 | 14,294.0 |
| 1939..... | 164 | (NA) | (NA) | (NA) | 33.7 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |
| Fort Wayne, IN: ⁸ | | | | | | | | | | | | | | | |
| 1972 new definition | 560 | 246 | 57.5 | 593.8 | 39.4 | 79.4 | 361.4 | 1,062.1 | 1,505.3 | 2,537.6 | 43.9 | .30 | 184 | 119 | 19,028.7 |
| 1972 old definition | 421 | 173 | 45.1 | 492.5 | 29.6 | 60.0 | 289.4 | 832.3 | 1,210.6 | 2,017.9 | 30.2 | .24 | 135 | 119 | 19,028.7 |
| 1967..... | 383 | 157 | 42.9 | 339.0 | 29.3 | 58.4 | 201.5 | 617.5 | 869.5 | 1,478.7 | 41.2 | .22 | 137 | 121 | 19,323.2 |
| 1963..... | 366 | 134 | 36.1 | 247.0 | 24.5 | 49.9 | 149.9 | 430.1 | (NA) | (NA) | 15.1 | .21 | 115 | 106 | 16,958.4 |
| 1958..... | 335 | 126 | 33.3 | 183.5 | 21.0 | 41.0 | 102.4 | 289.6 | (NA) | (NA) | 16.5 | .20 | 100 | 100 | 16,025.2 |
| Gary-Hammond-East Chicago, IN: | | | | | | | | | | | | | | | |
| 1972..... | 455 | 210 | 99.4 | 1,141.6 | 76.9 | 151.6 | 820.2 | 2,159.0 | 3,606.9 | 5,676.7 | 257.2 | .52 | 99 | 119 | 19,028.7 |
| 1967..... | 415 | 204 | 105.0 | 852.3 | 80.6 | 159.0 | 614.4 | 1,806.6 | 2,903.8 | 4,660.0 | 412.1 | .54 | 105 | 121 | 19,323.2 |
| 1963..... | 428 | 188 | 98.0 | 722.4 | 76.2 | 150.0 | 530.1 | 1,648.4 | (NA) | (NA) | 230.3 | .58 | 98 | 106 | 16,958.4 |
| 1958..... | 454 | 170 | 100.0 | 613.5 | 76.6 | 144.1 | 436.4 | 1,281.9 | (NA) | (NA) | 250.8 | .62 | 100 | 100 | 16,025.2 |
| 1954..... | 414 | 178 | 101.9 | 487.5 | 81.2 | 155.8 | 364.9 | 980.9 | (NA) | (NA) | 102.0 | .63 | 102 | 100 | 16,098.7 |
| 1947..... | 327 | 149 | 95.0 | 319.0 | 80.0 | (NA) | 256.8 | 597.8 | (NA) | (NA) | (NA) | .66 | 95 | 89 | 14,294.0 |
| 1939..... | 237 | (NA) | (NA) | (NA) | 58.7 | (NA) | (NA) | 268.0 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Area: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area ¹ and year | Establishments ² | | All employees ² | | Production workers | | | Value added by manu- facture | Cost of materials | Value of shipments | Capital expenditures, new ³ | Comparative indexes and U.S. employment | | | |
|---|-----------------------------|---------------------------|----------------------------|-------------------|--------------------|------------|-------------------|---------------------------------|-------------------|--------------------|--|---|----------------------------|---------------|------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | Percent of U.S. employment | Index of employment change | United States | |
| | | | | | | | | Index of employment change | Employees | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | (million dollars) | (million dollars) | (million dollars) | (percent) | (1958=100) | (1958=100) | (1,000) |
| SELECTED STANDARD METROPOLITAN STATISTICAL AREAS (With 40,000 manufacturing employees or more)--Continued | | | | | | | | | | | | | | | |
| Grand Rapids, MI: | | | | | | | | | | | | | | | |
| 1972..... | 1,212 | 480 | 74.9 | 712.8 | 56.8 | 114.5 | 485.6 | 1,514.4 | 1,273.5 | 2,759.6 | 70.9 | 0.39 | 133 | 119 | 19,028.7 |
| 1967..... | 1,174 | 460 | 75.7 | 540.9 | 59.2 | 119.1 | 380.4 | 1,091.4 | 947.5 | 2,028.2 | 55.2 | .39 | 134 | 121 | 19,323.2 |
| 1963..... | 1,170 | 416 | 64.6 | 393.2 | 50.5 | 104.0 | 280.7 | 788.7 | (NA) | (NA) | 37.4 | .38 | 114 | 106 | 16,958.4 |
| 1958..... | 1,094 | 394 | 56.5 | 291.7 | 43.4 | 86.7 | 202.6 | 548.3 | (NA) | (NA) | 22.5 | .35 | 100 | 100 | 16,025.2 |
| 1954..... | 1,003 | 364 | 63.8 | 294.3 | 50.9 | 106.3 | 212.3 | 546.3 | (NA) | (NA) | 32.8 | .40 | 113 | 100 | 16,098.7 |
| 1947..... | 874 | (NA) | 59.3 | 176.1 | 50.6 | (NA) | 138.1 | 311.1 | (NA) | (NA) | (NA) | .41 | 105 | 89 | 14,294.0 |
| 1939..... | 620 | (NA) | (NA) | (NA) | 30.0 | (NA) | 35.4 | 90.2 | (NA) | (NA) | (NA) | .29 | 52 | 61 | 9,527.3 |
| Greensboro-Winston-Salem-High Point, NC: ⁸ | | | | | | | | | | | | | | | |
| 1972 new definition | 1,559 | 707 | 138.0 | 1,022.4 | 106.0 | 209.4 | 658.2 | 2,593.4 | 2,596.9 | 5,157.6 | 148.5 | .73 | 160 | 119 | 19,028.7 |
| 1972 old definition | 1,283 | 580 | 118.4 | 896.8 | 88.4 | 173.9 | 562.0 | 2,339.5 | 2,345.3 | 4,687.5 | 123.9 | .63 | 137 | 119 | 19,028.7 |
| 1967..... | 1,162 | 517 | 110.9 | 596.6 | 86.8 | 169.4 | 382.4 | 1,567.0 | 1,607.0 | 3,162.7 | 80.3 | .57 | 129 | 121 | 19,323.2 |
| 1963..... | 1,092 | 459 | 96.6 | 431.1 | 76.0 | 147.7 | 279.7 | 1,169.9 | (NA) | (NA) | 44.3 | .57 | 112 | 106 | 16,958.4 |
| 1958..... | 1,032 | 420 | 86.2 | 305.3 | 72.4 | 137.6 | 222.8 | 827.6 | (NA) | (NA) | 32.4 | .54 | 100 | 100 | 16,025.2 |
| Greenville-Spartanburg, SC: ⁸ | | | | | | | | | | | | | | | |
| 1972 new definition | 837 | 397 | 98.2 | 682.0 | 77.7 | 162.0 | 464.2 | 1,458.1 | 1,676.9 | 3,096.5 | 194.7 | .52 | 267 | 119 | 19,028.7 |
| 1972 old definition | 561 | 253 | 60.3 | 414.9 | 48.0 | 99.9 | 287.7 | 941.0 | 1,021.0 | 1,926.5 | 85.0 | .31 | 163 | 119 | 19,028.7 |
| 1967..... | 431 | 203 | 52.8 | 257.1 | 43.7 | 89.2 | 187.1 | 507.2 | 578.8 | 1,075.7 | 54.7 | .27 | 143 | 121 | 19,323.2 |
| 1963..... | 406 | 107 | 45.3 | 177.0 | 38.0 | 77.6 | 132.4 | 314.8 | (NA) | (NA) | 20.9 | .27 | 123 | 106 | 16,958.4 |
| 1958..... | 342 | 137 | 36.8 | 118.6 | 31.6 | 63.5 | 92.1 | 206.4 | (NA) | (NA) | 9.4 | .23 | 100 | 100 | 16,025.2 |
| 1954..... | 303 | 116 | 32.6 | 92.4 | 29.0 | 59.0 | 75.1 | 145.4 | (NA) | (NA) | 11.0 | .20 | 88 | 100 | 16,098.7 |
| Hartford, CT: ⁹ | | | | | | | | | | | | | | | |
| 1972..... | 1,193 | 438 | 86.4 | 893.5 | 51.0 | 104.3 | 433.1 | 1,395.5 | 1,201.9 | 2,553.5 | 58.5 | .45 | 98 | 119 | 19,028.7 |
| 1967..... | 1,051 | 412 | 110.6 | 901.7 | 70.6 | 152.1 | 485.8 | 1,432.3 | 1,261.4 | 2,722.4 | 111.1 | .57 | 125 | 121 | 19,323.2 |
| 1963..... | 945 | 325 | 90.2 | 589.5 | 58.0 | 121.4 | 332.0 | 949.3 | (NA) | (NA) | 41.0 | .53 | 102 | 106 | 16,958.4 |
| 1958..... | 946 | 290 | 88.5 | 458.6 | 60.4 | 120.1 | 277.8 | 722.9 | (NA) | (NA) | 32.5 | .55 | 100 | 100 | 16,025.2 |
| Houston, TX: ⁹ | | | | | | | | | | | | | | | |
| 1972..... | 3,170 | 1,065 | 162.7 | 1,691.7 | 102.8 | 206.2 | 881.5 | 4,179.4 | 5,769.3 | 9,902.0 | 441.6 | .86 | 156 | 119 | 19,028.7 |
| 1967..... | 2,621 | 892 | 138.1 | 1,061.8 | 88.4 | 184.8 | 586.1 | 2,873.0 | 3,923.5 | 6,739.8 | 499.1 | .71 | 132 | 121 | 19,323.2 |
| 1963..... | 2,261 | 727 | 108.6 | 720.3 | 70.3 | 145.4 | 403.8 | 1,918.4 | (NA) | (NA) | 160.2 | .64 | 104 | 106 | 16,958.4 |
| 1958..... | 1,976 | 594 | 104.5 | 579.4 | 70.4 | 142.3 | 350.2 | 1,358.1 | (NA) | (NA) | (D) | .65 | 100 | 100 | 16,025.2 |
| 1954..... | 1,557 | 494 | 89.0 | (D) | 65.1 | 118.6 | 243.2 | 868.7 | (NA) | (NA) | 87.2 | .55 | 85 | 100 | 16,098.7 |
| 1947..... | 1,050 | 402 | 66.0 | (D) | 52.3 | (NA) | (D) | (D) | (NA) | (NA) | (NA) | .46 | 63 | 89 | 14,294.0 |
| 1939..... | 727 | (NA) | (NA) | (D) | 24.9 | (D) | (D) | (D) | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |
| Indianapolis, IN: | | | | | | | | | | | | | | | |
| 1972..... | 1,505 | 527 | 122.5 | 1,311.8 | 83.2 | 167.6 | 787.4 | 2,525.3 | 2,088.6 | 4,585.1 | 163.9 | .64 | 116 | 119 | 19,028.7 |
| 1967..... | 1,440 | 541 | 134.7 | 1,009.7 | 96.5 | 190.1 | 636.0 | 1,855.6 | 1,700.4 | 3,561.4 | 147.2 | .70 | 128 | 121 | 19,323.2 |
| 1963..... | 1,382 | 475 | 115.8 | 751.2 | 80.3 | 164.2 | 463.7 | 1,368.5 | (NA) | (NA) | 72.2 | .68 | 110 | 106 | 16,958.4 |
| 1958..... | 1,324 | 475 | 105.6 | 574.3 | 71.8 | 143.7 | 343.4 | 1,026.0 | (NA) | (NA) | (D) | .66 | 100 | 100 | 16,025.2 |
| 1954..... | 1,338 | (NA) | 111.8 | 499.2 | 82.1 | 165.9 | 326.2 | 896.4 | (NA) | (NA) | 51.5 | .69 | 106 | 100 | 16,098.7 |
| 1947..... | 943 | (NA) | 92.3 | 278.5 | 72.8 | (NA) | 198.0 | 483.4 | (NA) | (NA) | (NA) | .70 | 95 | 89 | 14,294.0 |
| 1939..... | 784 | (NA) | 50.7 | 73.8 | 38.7 | (NA) | 48.0 | 138.6 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |
| Jersey City, NJ: | | | | | | | | | | | | | | | |
| 1972..... | 1,911 | 744 | 95.3 | 849.4 | 71.2 | 136.1 | 546.8 | 1,899.2 | 2,036.2 | 3,914.2 | 91.8 | .50 | 77 | 119 | 19,028.7 |
| 1967..... | 2,080 | 772 | 107.2 | 737.8 | 81.2 | 161.6 | 488.0 | 1,584.9 | 1,855.4 | 3,425.6 | 74.0 | .55 | 86 | 121 | 19,323.2 |
| 1963..... | 2,338 | 822 | 109.5 | 633.4 | 82.9 | 163.0 | 422.6 | 1,384.2 | (NA) | (NA) | 63.8 | .65 | 88 | 106 | 16,958.4 |
| 1958..... | 2,400 | 805 | 124.3 | 619.2 | 89.6 | 173.2 | 394.5 | 1,225.0 | (NA) | (NA) | 49.6 | .78 | 100 | 100 | 16,025.2 |
| 1954..... | 2,363 | 785 | 136.6 | 590.6 | 100.9 | 195.8 | 380.3 | 1,119.2 | (NA) | (NA) | 41.7 | .85 | 110 | 100 | 16,098.7 |
| 1947..... | (NA) | (NA) | 144.0 | (NA) | (NA) | (NA) | (NA) | 889.9 | (NA) | (NA) | (NA) | 1.01 | 115 | 89 | 14,294.0 |
| 1939..... | 1,632 | (NA) | (NA) | (NA) | 85.6 | (NA) | (NA) | 342.5 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |
| Kansas City, MO-KS: ⁹ | | | | | | | | | | | | | | | |
| 1972..... | 1,880 | 702 | 118.8 | 1,144.2 | 78.0 | 151.4 | 678.8 | 2,902.4 | 4,059.1 | 6,903.0 | 162.8 | .62 | 115 | 119 | 19,028.7 |
| 1967..... | 1,776 | 690 | 129.4 | 906.6 | 90.4 | 179.1 | 573.2 | 2,070.7 | 3,145.1 | 5,180.5 | 95.3 | .67 | 126 | 121 | 19,323.2 |
| 1963..... | 1,755 | 645 | 111.1 | 684.5 | 75.4 | 153.1 | 423.1 | 1,514.2 | (NA) | (NA) | 76.4 | .66 | 108 | 106 | 16,958.4 |
| 1958..... | 1,708 | 591 | 103.1 | 523.8 | 69.5 | 136.1 | 317.8 | 1,069.1 | (NA) | (NA) | 60.5 | .64 | 100 | 100 | 16,025.2 |
| 1954..... | 1,548 | 559 | 118.0 | 513.7 | 85.3 | 169.3 | 337.2 | 1,042.2 | (NA) | (NA) | 46.0 | .73 | 114 | 100 | 16,098.7 |
| 1947..... | 1,376 | (NA) | 79.3 | 220.2 | 62.2 | (NA) | 157.1 | 471.7 | (NA) | (NA) | (NA) | .55 | 77 | 89 | 14,294.0 |
| 1939..... | 1,043 | (NA) | (NA) | (NA) | 38.3 | (NA) | 47.6 | 148.1 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Area: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area ¹ and year | Establishments ² | | All employees ² | | Production workers | | | Value added by manu- facture | Cost of materials | Value of shipments | Capital expendi- tures, new ³ | Comparative indexes and U.S. employment | | | |
|--|-----------------------------|---------------------------------|----------------------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|---|---|---------------------------------------|---|----------------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | Percent of U.S. employ- ment | Index of employ- ment change | United States | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (1958= 100) | Index of employ- ment change (1958= 100) | Employees (1,000) |
| SELECTED STANDARD METROPOLITAN STATISTICAL AREAS (With 40,000 manufacturing employees or more)—Continued | | | | | | | | | | | | | | | |
| Lancaster, PA: | | | | | | | | | | | | | | | |
| 1972..... | 719 | 334 | 53.0 | 446.4 | 38.9 | 77.1 | 280.3 | 953.0 | 1,014.7 | 1,939.4 | 85.9 | 0.28 | 121 | 119 | 19,028.7 |
| 1967..... | 660 | 302 | 54.1 | 333.1 | 41.3 | 81.6 | 214.2 | 721.6 | 650.7 | 1,371.3 | 46.6 | .28 | 123 | 121 | 19,323.2 |
| 1963..... | 673 | 295 | 47.9 | 255.1 | 35.9 | 71.8 | 160.2 | 532.6 | (NA) | (NA) | 26.3 | .28 | 109 | 106 | 16,958.4 |
| 1958..... | 638 | 276 | 43.9 | 190.2 | 33.7 | 66.5 | 124.0 | 368.0 | (NA) | (NA) | 15.6 | .27 | 100 | 100 | 16,025.2 |
| 1954..... | 612 | 263 | 43.7 | 157.8 | 34.7 | 68.5 | 110.3 | 288.6 | (NA) | (NA) | 16.1 | .27 | 99 | 100 | 16,098.7 |
| 1947..... | (NA) | (NA) | 39.1 | (NA) | (NA) | (NA) | (NA) | 178.0 | (NA) | (NA) | (NA) | .27 | 89 | 89 | 14,294.0 |
| Lansing-East Lansing, MI: ⁸ | | | | | | | | | | | | | | | |
| 1972 new definition | 433 | 149 | 42.1 | 504.3 | 33.3 | 70.4 | 378.6 | 981.4 | 2,166.6 | 3,216.4 | 180.0 | .22 | 163 | 119 | 19,028.7 |
| 1972 old definition | 362 | 120 | 37.9 | 465.4 | 29.8 | 63.2 | 349.0 | 909.8 | 2,054.5 | 3,021.0 | 176.5 | .20 | 147 | 119 | 19,028.7 |
| 1967..... | 347 | 117 | 36.4 | 307.4 | 28.3 | 59.2 | 228.7 | 733.0 | 1,358.4 | 2,097.3 | 48.1 | .19 | 141 | 121 | 19,323.2 |
| 1963..... | 351 | 108 | 28.4 | 220.0 | 21.8 | 49.5 | 162.4 | 475.2 | (NA) | (NA) | 35.5 | .17 | 110 | 106 | 16,958.4 |
| 1958..... | 340 | 102 | 25.8 | 150.9 | 19.0 | 39.1 | 106.1 | 283.7 | (NA) | (NA) | 9.9 | .16 | 100 | 100 | 16,025.2 |
| Los Angeles-Long Beach, CA: | | | | | | | | | | | | | | | |
| 1972..... | 18,017 | 5,908 | 778.9 | 7,653.6 | 524.7 | 1,015.4 | 4,213.1 | 15,234.9 | 15,326.5 | 29,869.4 | 692.3 | 4.09 | 112 | 119 | 19,028.7 |
| 1967..... | 17,246 | 5,705 | 855.4 | 6,692.5 | 579.3 | 1,163.4 | 3,780.9 | 12,088.2 | 11,776.3 | 23,727.4 | 702.1 | 4.43 | 123 | 121 | 19,323.2 |
| 1963..... | 17,679 | 5,186 | 745.0 | 5,118.5 | 494.2 | 993.5 | 2,747.0 | 8,980.9 | (NA) | (NA) | 389.4 | 4.39 | 107 | 106 | 16,958.4 |
| 1958..... | 17,083 | 4,771 | 697.2 | 3,971.5 | 474.7 | 945.9 | 2,312.5 | 6,729.4 | (NA) | (NA) | 297.2 | 4.35 | 100 | 100 | 16,025.2 |
| 1954..... | 14,424 | 3,974 | 633.5 | 2,929.8 | 471.7 | 946.2 | 1,934.6 | 5,054.7 | (NA) | (NA) | 306.0 | 3.93 | 92 | 100 | 16,098.7 |
| 1947..... | 9,771 | 2,722 | 358.7 | 1,118.3 | 281.8 | (NA) | 797.1 | 2,052.7 | (NA) | (NA) | 175.3 | 2.51 | 52 | 91 | 14,294.0 |
| 1939..... | 5,505 | (NA) | 172.8 | 259.0 | 127.4 | (NA) | 167.1 | 517.7 | (NA) | (NA) | (NA) | 1.81 | 25 | 61 | 9,527.3 |
| 1929..... | 5,029 | (NA) | 127.9 | 210.0 | 103.7 | (NA) | 151.5 | 505.4 | (NA) | (NA) | (NA) | 1.32 | 18 | 62 | 9,659.7 |
| 1919..... | 3,721 | (NA) | (NA) | (NA) | 63.3 | (NA) | 74.3 | 183.9 | (NA) | (NA) | (NA) | (NA) | (NA) | 63 | 9,836.8 |
| Louisville, KY-IN: ⁹ | | | | | | | | | | | | | | | |
| 1972..... | 1,004 | 465 | 113.4 | 1,073.7 | 83.2 | 161.8 | 715.3 | 3,022.8 | 3,550.7 | 6,512.1 | 128.2 | .60 | 131 | 119 | 19,028.7 |
| 1967..... | 900 | 435 | 110.0 | 750.5 | 82.5 | 158.7 | 499.1 | 2,082.5 | 2,363.7 | 4,457.3 | 125.5 | .57 | 127 | 121 | 19,323.2 |
| 1963..... | 904 | 429 | 87.7 | 542.5 | 65.2 | 131.7 | 361.3 | 1,595.6 | (NA) | (NA) | 66.7 | .52 | 101 | 106 | 16,958.4 |
| 1958..... | 898 | 402 | 86.7 | 434.6 | 63.9 | 125.5 | 288.2 | 1,161.4 | (NA) | (NA) | 52.2 | .54 | 100 | 100 | 16,025.2 |
| 1954..... | 814 | 390 | 88.2 | 373.6 | 66.5 | 135.8 | 253.0 | 845.0 | (NA) | (NA) | 91.0 | .54 | 102 | 105 | 16,098.7 |
| 1947..... | 743 | (NA) | 73.9 | 193.8 | 60.9 | (NA) | 144.2 | 489.4 | (NA) | (NA) | (NA) | .51 | 85 | 100 | 14,294.0 |
| 1939..... | 641 | (NA) | 39.8 | 46.8 | 35.0 | (NA) | 35.6 | 128.5 | (NA) | (NA) | (NA) | .41 | 46 | 89 | 9,527.3 |
| 1929..... | 822 | (NA) | 49.5 | 65.3 | 42.3 | (NA) | 48.4 | 153.2 | (NA) | (NA) | (NA) | .51 | 57 | 59 | 9,659.7 |
| 1919..... | 979 | (NA) | (NA) | (NA) | 35.2 | (NA) | 34.2 | 90.7 | (NA) | (NA) | (NA) | (NA) | (NA) | 63 | 9,836.8 |
| Memphis, TN-AR-MS: ⁹ | | | | | | | | | | | | | | | |
| 1972..... | 1,046 | 461 | 64.2 | 525.9 | 46.8 | 94.9 | 341.9 | 1,352.4 | 1,857.6 | 3,170.6 | 84.4 | .34 | 153 | 119 | 19,028.7 |
| 1967..... | 862 | 387 | 57.4 | 332.8 | 42.1 | 83.3 | 211.2 | 796.3 | 1,291.2 | 2,078.6 | 52.2 | .30 | 137 | 121 | 19,323.2 |
| 1963..... | 816 | 353 | 47.1 | 241.4 | 34.0 | 70.2 | 153.9 | 575.3 | (NA) | (NA) | 28.3 | .28 | 112 | 106 | 16,958.4 |
| 1958..... | 734 | 300 | 41.9 | 178.1 | 30.1 | 59.5 | 112.1 | 396.9 | (NA) | (NA) | 33.4 | .26 | 100 | 100 | 16,025.2 |
| 1954..... | 646 | (NA) | 43.0 | 158.0 | 32.7 | 66.5 | 104.3 | 338.9 | (NA) | (NA) | 31.9 | .26 | 101 | 100 | 16,098.7 |
| 1947..... | (NA) | (NA) | 36.5 | (NA) | (NA) | (NA) | (NA) | 204.4 | (NA) | (NA) | (NA) | .25 | 85 | 89 | 14,294.0 |
| 1939..... | 376 | (NA) | (NA) | (NA) | 18.4 | (NA) | (NA) | 57.5 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |
| Miami, FL: | | | | | | | | | | | | | | | |
| 1972..... | 2,890 | 937 | 86.0 | 608.9 | 66.0 | 127.4 | 376.8 | 1,219.0 | 1,170.7 | 2,362.1 | 80.0 | .45 | 233 | 119 | 19,028.7 |
| 1967..... | 2,094 | 663 | 58.3 | 302.9 | 44.3 | 87.4 | 192.2 | 589.4 | 578.9 | 1,165.0 | 33.4 | .30 | 158 | 121 | 19,323.2 |
| 1963..... | 1,923 | 534 | 43.2 | 192.6 | 31.7 | 63.1 | 119.7 | 363.1 | (NA) | (NA) | 21.9 | .25 | 117 | 106 | 16,958.4 |
| 1958..... | 1,696 | 446 | 36.9 | 143.1 | 25.9 | 50.2 | 87.8 | 252.1 | (NA) | (NA) | 17.9 | .23 | 100 | 100 | 16,025.2 |
| 1954..... | 1,238 | 293 | 24.3 | 80.2 | 17.8 | 34.7 | 50.0 | 141.2 | (NA) | (NA) | 9.8 | .15 | 66 | 100 | 16,098.7 |
| Milwaukee, WI: | | | | | | | | | | | | | | | |
| 1972..... | 2,621 | 1,026 | 200.0 | 2,025.4 | 137.0 | 272.1 | 1,256.9 | 3,700.0 | 3,430.0 | 7,074.4 | 193.8 | 1.05 | 106 | 119 | 19,028.7 |
| 1967..... | 2,531 | 1,015 | 216.5 | 1,628.8 | 149.6 | 296.6 | 1,004.9 | 2,982.5 | 2,717.1 | 5,671.8 | 187.6 | 1.12 | 114 | 121 | 19,323.2 |
| 1963..... | 2,405 | 877 | 193.8 | 1,271.9 | 133.3 | 266.5 | 784.1 | 2,337.2 | (NA) | (NA) | 96.4 | 1.14 | 102 | 106 | 16,958.4 |
| 1958..... | 2,387 | 838 | 189.5 | 1,041.7 | 129.5 | 252.7 | 640.0 | 1,764.5 | (NA) | (NA) | 80.0 | 1.18 | 100 | 100 | 16,025.2 |
| 1954..... | 2,307 | 856 | 192.7 | 886.7 | 138.9 | 274.1 | 572.5 | 1,519.7 | (NA) | (NA) | 73.1 | 1.10 | 99 | 100 | 16,098.7 |
| 1947..... | 2,180 | (NA) | 189.3 | 569.8 | 150.0 | (NA) | 420.1 | 1,032.0 | (NA) | (NA) | (NA) | 1.10 | 100 | 89 | 14,294.0 |
| 1939..... | (NA) | (NA) | (NA) | (NA) | 84.1 | (NA) | (NA) | 299.8 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |
| Minneapolis-St. Paul, MN-WI: ⁹ | | | | | | | | | | | | | | | |
| 1972..... | 3,214 | 1,233 | 199.0 | 2,048.0 | 118.4 | 230.9 | 1,012.7 | 3,734.8 | 3,943.0 | 7,632.1 | 171.5 | 1.05 | 136 | 119 | 19,028.7 |
| 1967..... | 2,696 | 1,093 | 203.7 | 1,524.9 | 124.7 | 250.0 | 784.2 | 2,819.4 | 2,885.3 | 5,625.1 | 144.3 | 1.05 | 140 | 121 | 19,323.2 |
| 1963..... | 2,666 | 1,008 | 163.8 | 1,056.0 | 102.9 | 205.2 | 573.5 | 1,956.9 | (NA) | (NA) | 98.9 | .97 | 112 | 106 | 16,958.4 |
| 1958..... | 2,481 | 881 | 146.0 | 766.2 | 91.9 | 180.2 | 421.8 | 1,396.1 | (NA) | (NA) | 49.9 | .91 | 100 | 100 | 16,025.2 |
| 1954..... | 2,289 | 804 | 143.1 | 628.1 | 99.2 | 98.9 | 386.4 | 1,116.8 | (NA) | (NA) | 49.1 | .84 | 93 | 100 | 16,098.7 |
| 1947..... | 2,152 | (NA) | 123.3 | 361.3 | 96.3 | (NA) | 245.3 | 724.6 | (NA) | (NA) | (NA) | .86 | 84 | 89 | 14,294.0 |

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Area: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area ¹ and year | Establishments ² | | All employees ² | | Production workers | | | Value added by manu- facture | Cost of materials | Value of shipments | Capital expendi- tures, new ³ | Comparative indexes and U.S. employment | | | |
|---|-----------------------------|---------------------------------|----------------------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|---|---|---------------------------------------|---|----------------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | Percent of U.S. employ- ment | Index of employ- ment change | United States | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (1958= 100) | Index of employ- ment change (1958= 100) | Employees (1,000) |
| SELECTED STANDARD METROPOLITAN STATISTICAL AREAS (With 40,000 manu- facturing employees or more)—Continued | | | | | | | | | | | | | | | |
| Nashville-Davidson, TN: ⁸ | | | | | | | | | | | | | | | |
| 1972 new definition | 1,124 | 421 | 72.0 | 549.4 | 52.7 | 103.3 | 342.7 | 1,149.7 | 1,341.9 | 2,470.4 | 96.8 | 0.38 | 180 | 119 | 19,028.7 |
| 1972 old definition | 894 | 333 | 56.2 | 446.8 | 40.0 | 78.7 | 271.5 | 915.7 | 1,094.3 | 1,999.4 | 70.8 | .30 | 141 | 119 | 19,028.7 |
| 1967..... | 727 | 314 | 54.1 | 317.4 | 38.6 | 78.0 | 194.1 | 641.7 | 761.1 | 1,392.1 | 60.3 | .28 | 135 | 121 | 19,323.2 |
| 1963..... | 675 | 291 | 46.5 | 226.2 | 34.1 | 68.4 | 141.0 | 489.7 | (NA) | (NA) | 50.2 | .27 | 116 | 106 | 16,958.4 |
| 1958..... | 572 | 242 | 40.0 | 166.1 | 28.4 | 56.3 | 101.0 | 304.8 | (NA) | (NA) | 26.6 | .25 | 100 | 100 | 16,025.2 |
| Nassau-Suffolk NY: ¹² | | | | | | | | | | | | | | | |
| 1972..... | 4,193 | 1,219 | 150.2 | 1,474.3 | 97.6 | 185.9 | 763.0 | 2,523.2 | 2,063.1 | 4,423.0 | 111.1 | .79 | (NA) | 119 | 19,028.7 |
| New Haven-West Haven, CT: ⁸ | | | | | | | | | | | | | | | |
| 1972 new definition | 817 | 314 | 45.5 | 410.5 | 31.5 | 63.5 | 247.8 | 800.7 | 711.7 | 1,496.1 | 37.5 | .24 | 107 | 119 | 19,028.7 |
| 1972 old definition | 101 | 271 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 119 | 19,028.7 |
| 1967..... | 726 | 301 | 46.1 | 321.3 | 33.9 | 70.7 | 206.0 | 605.5 | 552.5 | 1,152.1 | 41.3 | .24 | 108 | 121 | 19,323.2 |
| 1963..... | 731 | 280 | 43.0 | 253.1 | 30.7 | 61.9 | 156.6 | 425.1 | (NA) | (NA) | 27.7 | .25 | 101 | 106 | 16,958.4 |
| 1958..... | 731 | 277 | 42.5 | 205.8 | 31.3 | 61.1 | 130.7 | 331.6 | (NA) | (NA) | 18.5 | .27 | 100 | 100 | 16,025.2 |
| New Orleans, LA: | | | | | | | | | | | | | | | |
| 1972..... | 934 | 344 | 54.6 | 480.7 | 39.3 | 79.0 | 307.6 | 988.6 | 1,307.9 | 2,289.8 | 73.2 | .29 | 115 | 119 | 19,028.7 |
| 1967..... | 906 | 312 | 55.5 | 380.0 | 38.8 | 78.5 | 232.9 | 860.1 | 1,063.4 | 1,919.6 | 82.8 | .29 | 117 | 121 | 19,323.2 |
| 1963..... | 916 | 309 | 49.1 | 282.9 | 36.5 | 74.9 | 193.5 | 618.4 | (NA) | (NA) | 31.2 | .29 | 105 | 106 | 16,958.4 |
| 1958..... | 953 | 323 | 47.5 | 212.4 | 35.7 | 69.5 | 145.4 | 486.0 | (NA) | (NA) | 27.0 | .29 | 100 | 100 | 16,025.2 |
| 1954..... | 899 | 314 | 54.4 | 197.5 | 42.2 | 83.4 | 137.2 | 378.7 | (NA) | (NA) | 64.8 | .34 | 117 | 100 | 16,098.7 |
| 1947..... | 752 | (NA) | 46.4 | 107.2 | 38.9 | (NA) | 79.9 | 226.7 | (NA) | (NA) | (NA) | .32 | 99 | 89 | 14,294.0 |
| 1939..... | 709 | (NA) | (NA) | (NA) | 26.1 | (NA) | 78.6 | 224.0 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |
| New York, NY-NJ: ⁹ | | | | | | | | | | | | | | | |
| 1972..... | 28,406 | 9,456 | 949.2 | 8,862.5 | 589.5 | 1,106.9 | 4,000.4 | 15,120.8 | 15,634.1 | 30,604.4 | 585.1 | 4.99 | 80 | 119 | 19,028.7 |
| 1967..... | 34,425 | 11,316 | 1,147.4 | 8,112.7 | 749.6 | 1,435.6 | 3,968.1 | 13,803.5 | 13,808.6 | 27,486.1 | 439.4 | 5.94 | 97 | 121 | 19,323.2 |
| 1963..... | 39,994 | 11,741 | 1,147.2 | 6,849.4 | 760.7 | 1,455.2 | 3,515.6 | 11,417.0 | (NA) | (NA) | 345.8 | 6.76 | 97 | 106 | 16,958.4 |
| 1958..... | 40,134 | 11,705 | 1,184.0 | 5,876.9 | 793.7 | 1,494.3 | 3,130.0 | 9,388.5 | (NA) | (NA) | 316.6 | 7.40 | 100 | 100 | 16,025.2 |
| 1954..... | 41,012 | 11,754 | 1,203.4 | 5,038.0 | 872.1 | 1,651.8 | 2,943.6 | 8,133.2 | (NA) | (NA) | 183.3 | 7.47 | 102 | 100 | 16,098.7 |
| 1947..... | (NA) | (NA) | 1,027.0 | (NA) | (NA) | (NA) | (NA) | 5,984.5 | (NA) | (NA) | (NA) | 7.18 | 87 | 89 | 14,294.0 |
| 1939..... | 26,206 | (NA) | (NA) | (NA) | 540.9 | (NA) | (NA) | 1,969.6 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |
| Newark, NJ: | | | | | | | | | | | | | | | |
| 1972..... | 4,600 | 1,749 | 271.8 | 2,795.3 | 160.7 | 317.5 | 1,312.8 | 5,608.6 | 5,071.4 | 10,614.6 | 269.9 | 1.43 | 111 | 119 | 19,028.7 |
| 1967..... | 4,466 | 1,769 | 263.7 | 1,958.4 | 170.2 | 343.4 | 1,033.4 | 4,071.1 | 4,117.6 | 8,147.4 | 295.6 | 1.36 | 107 | 121 | 19,323.2 |
| 1963..... | 4,692 | 1,705 | 250.2 | 1,613.8 | 160.3 | 321.9 | 852.9 | 3,015.6 | (NA) | (NA) | 155.8 | 1.48 | 102 | 106 | 16,958.4 |
| 1958..... | 4,424 | 1,586 | 245.6 | 1,289.8 | 163.6 | 320.3 | 738.6 | 2,292.9 | (NA) | (NA) | 123.1 | 1.53 | 100 | 100 | 16,025.2 |
| 1954..... | 4,255 | 1,571 | 255.5 | 1,138.6 | 181.1 | 359.4 | 695.3 | 1,965.0 | (NA) | (NA) | 128.2 | 1.59 | 104 | 100 | 16,098.7 |
| 1947..... | (NA) | (NA) | 222.8 | (NA) | (NA) | (NA) | (NA) | 1,317.3 | (NA) | (NA) | (NA) | 1.56 | 91 | 89 | 14,294.0 |
| 1939..... | 2,458 | (NA) | (NA) | (NA) | 116.1 | (NA) | (NA) | 438.6 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |
| Northeast Penn- sylvania: ¹⁰ | | | | | | | | | | | | | | | |
| 1972..... | 1,305 | 728 | 82.8 | 540.1 | 68.4 | 124.2 | 399.7 | 1,024.2 | 867.5 | 1,892.4 | 55.7 | .44 | 125 | 119 | 19,028.7 |
| 1967..... | 1,260 | 714 | 83.4 | 390.5 | 69.7 | 129.5 | 294.4 | 811.7 | 663.9 | 1,412.3 | 37.5 | .43 | 126 | 121 | 19,323.2 |
| 1963..... | 1,260 | 665 | 72.8 | 280.0 | 62.1 | 114.0 | 216.0 | 501.2 | (NA) | (NA) | 19.1 | .42 | 110 | 106 | 16,958.4 |
| 1958..... | 1,183 | 584 | 66.0 | 217.6 | 56.4 | 102.5 | 168.9 | 367.4 | (NA) | (NA) | 11.5 | .41 | 100 | 100 | 16,025.2 |
| Oklahoma City, OK: ⁹ | | | | | | | | | | | | | | | |
| 1972..... | 857 | 253 | 41.0 | 347.1 | 26.6 | 51.9 | 190.9 | 787.0 | 837.1 | 1,595.8 | 61.6 | .22 | 215 | 119 | 19,028.7 |
| 1967..... | 696 | 182 | 29.3 | 185.1 | 19.6 | 39.4 | 103.2 | 323.3 | 450.3 | 779.7 | 18.4 | .15 | 153 | 121 | 19,323.2 |
| 1963..... | 692 | 173 | 27.2 | 153.1 | 17.6 | 36.3 | 74.9 | 299.2 | 21.3 | 148.1 | 19.1 | .16 | 142 | 106 | 16,958.4 |
| 1958..... | 573 | 147 | 19.1 | 87.0 | 11.5 | 23.6 | 45.9 | 144.1 | 9.1 | 108.2 | 16.2 | .11 | 100 | 100 | 16,025.2 |
| Paterson-Clifton- Passaic, NJ: ⁸ | | | | | | | | | | | | | | | |
| 1972 new definition | 1,590 | 669 | 75.5 | 671.6 | 54.7 | 107.3 | 406.5 | 1,179.4 | 1,055.0 | 2,245.0 | 58.7 | .40 | 48 | 119 | 19,028.7 |
| 1972 old definition | 4,047 | 1,542 | 185.7 | 1,751.5 | 121.7 | 238.6 | 935.2 | 3,138.2 | 3,116.0 | 6,281.6 | 156.8 | .98 | 117 | 119 | 19,028.7 |
| 1967..... | 3,851 | 1,492 | 190.0 | 1,320.8 | 130.5 | 260.7 | 758.7 | 2,506.6 | 2,536.6 | 4,989.3 | 132.5 | .98 | 120 | 121 | 19,323.2 |
| 1963..... | 3,826 | 1,322 | 176.5 | 1,053.1 | 122.7 | 247.4 | 640.5 | 2,002.9 | (NA) | (NA) | 71.5 | 1.04 | 111 | 106 | 16,958.4 |
| 1958..... | 3,364 | 1,138 | 158.5 | 806.5 | 115.1 | 226.3 | 507.9 | 1,464.6 | (NA) | (NA) | 55.5 | .99 | 100 | 100 | 16,025.2 |
| 1954..... | 2,956 | 1,041 | 157.2 | 674.3 | 119.0 | 235.2 | 451.5 | 1,162.7 | (NA) | (NA) | 39.7 | 1.04 | 99 | 100 | 16,098.7 |
| 1947..... | (NA) | (NA) | 131.0 | (NA) | (NA) | (NA) | (NA) | 701.6 | (NA) | (NA) | (NA) | .92 | 83 | 89 | 14,294.0 |
| 1939..... | 1,364 | (NA) | (NA) | (NA) | 82.5 | (NA) | (NA) | 227.7 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Area: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area ¹ and year | Establishments ² | | All employees ² | | Production workers | | | Value added by manu- facture | Cost of materials | Value of shipments | Capital expendi- tures, new ³ | Comparative indexes and U.S. employment | | | |
|--|-----------------------------|---------------------------------|----------------------------|---------|--------------------|-----------|---------|---|----------------------|-----------------------|---|---|---------------------------------------|---------------|----------------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | Percent of U.S. employ- ment | Index of employ- ment change | United States | |
| | | | | | | | | Index of employ- ment change (1958= 100) | Employees | | | | | | |
| | | | | | | | | | | (number) | (number) | | | (1,000) | (million dollars) |
| SELECTED STANDARD METROPOLITAN STATISTICAL AREAS (With 40,000 manu- facturing employees or more)--Continued | | | | | | | | | | | | | | | |
| Peoria, IL: | | | | | | | | | | | | | | | |
| 1972..... | 364 | 146 | 44.9 | 519.3 | 30.1 | 59.0 | 309.3 | 1,138.8 | 858.4 | 1,980.6 | 65.4 | 0.24 | 121 | 119 | 19,028.7 |
| 1967..... | 351 | 156 | 46.6 | 371.3 | 31.9 | 60.5 | 228.2 | 765.5 | 677.3 | 1,433.1 | 93.2 | .24 | 125 | 121 | 19,323.2 |
| 1963..... | 368 | 141 | 40.1 | 277.6 | 27.6 | 55.2 | 172.3 | 604.2 | (NA) | (NA) | 24.1 | .24 | 108 | 106 | 16,958.4 |
| 1958..... | 338 | 129 | 37.2 | 195.6 | 25.4 | 46.0 | 117.6 | 496.8 | (NA) | (NA) | 29.5 | .23 | 100 | 100 | 16,025.2 |
| 1954..... | 348 | 116 | 41.5 | 186.4 | 30.9 | 61.2 | 126.1 | 366.7 | (NA) | (NA) | 21.3 | .26 | 111 | 100 | 16,098.7 |
| 1947..... | 300 | (NA) | 43.0 | 124.7 | 34.9 | (NA) | 94.9 | 282.2 | (NA) | (NA) | (NA) | .30 | 116 | 89 | 14,294.0 |
| 1939..... | 280 | (NA) | (NA) | (NA) | 19.1 | (NA) | 28.2 | 85.6 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |
| Philadelphia, PA-NJ: | | | | | | | | | | | | | | | |
| 1972..... | 7,889 | 3,161 | 495.7 | 4,774.6 | 331.4 | 644.3 | 2,714.6 | 9,189.9 | 9,904.2 | 19,049.5 | 570.0 | 2.61 | 93 | 119 | 19,028.7 |
| 1967..... | 7,938 | 3,317 | 573.8 | 4,125.2 | 397.5 | 782.4 | 2,405.6 | 7,958.8 | 8,242.1 | 16,016.5 | 624.9 | 2.97 | 107 | 121 | 19,323.2 |
| 1963..... | 8,287 | 3,212 | 535.8 | 3,310.6 | 374.8 | 743.5 | 1,998.1 | 6,031.6 | (NA) | (NA) | 297.5 | 3.16 | 100 | 106 | 16,958.4 |
| 1958..... | 8,251 | 3,147 | 536.9 | 2,738.9 | 380.4 | 738.1 | 1,688.8 | 4,826.3 | (NA) | (NA) | 306.1 | 3.35 | 100 | 100 | 16,025.2 |
| 1954..... | 8,079 | 3,159 | 563.8 | 2,401.4 | 419.9 | 827.0 | 1,564.3 | 4,023.7 | (NA) | (NA) | 275.8 | 3.50 | 105 | 100 | 16,098.7 |
| 1947..... | 7,394 | (NA) | 531.8 | 1,530.7 | 437.0 | (NA) | 1,139.1 | 2,772.6 | (NA) | (NA) | (NA) | 3.72 | 99 | 89 | 14,294.0 |
| 1939..... | 5,756 | (NA) | 393.6 | 555.6 | 320.6 | (NA) | 385.8 | 1,037.3 | (NA) | (NA) | (NA) | 4.13 | 73 | 59 | 9,527.3 |
| 1929..... | 7,136 | (NA) | 428.9 | 663.0 | 367.8 | (NA) | 497.4 | 1,396.5 | (NA) | (NA) | (NA) | 4.44 | 79 | 60 | 9,659.7 |
| 1919..... | 11,673 | (NA) | (NA) | (NA) | 465.5 | (NA) | 567.9 | 1,303.0 | (NA) | (NA) | (NA) | (NA) | (NA) | 61 | 9,836.8 |
| Phoenix, AZ: | | | | | | | | | | | | | | | |
| 1972..... | 1,367 | 411 | 71.9 | 673.6 | 46.4 | 90.4 | 365.5 | 1,379.0 | 1,199.9 | 2,543.5 | 81.5 | .38 | 279 | 119 | 19,028.7 |
| 1967..... | 1,063 | 296 | 59.3 | 433.4 | 37.0 | 75.1 | 228.2 | 773.3 | 615.8 | 1,396.4 | 89.4 | .31 | 230 | 121 | 19,323.2 |
| 1963..... | 975 | 233 | 40.9 | 253.1 | 26.3 | 52.9 | 142.8 | 435.6 | (NA) | (NA) | 38.3 | .24 | 159 | 106 | 16,958.4 |
| 1958..... | 705 | 170 | 25.8 | 139.7 | 18.4 | 38.0 | 94.5 | 227.7 | (NA) | (NA) | 14.3 | .16 | 100 | 100 | 16,025.2 |
| 1954..... | 461 | (NA) | 15.8 | 67.3 | 11.9 | 24.8 | 47.7 | 115.3 | (NA) | (NA) | 7.5 | .10 | 61 | 100 | 16,098.7 |
| Pittsburgh, PA: | | | | | | | | | | | | | | | |
| 1972..... | 2,530 | 981 | 262.8 | 2,836.6 | 166.9 | 323.7 | 1,577.5 | 4,163.9 | 5,400.5 | 9,432.7 | 254.7 | 1.38 | 86 | 119 | 19,028.7 |
| 1967..... | 2,464 | 1,023 | 299.6 | 2,383.0 | 197.1 | 380.8 | 1,350.2 | 3,838.3 | 4,441.7 | 8,204.5 | 385.8 | 1.55 | 98 | 121 | 19,323.2 |
| 1963..... | 2,578 | 947 | 272.2 | 1,925.6 | 181.1 | 351.8 | 1,119.0 | 2,879.2 | (NA) | (NA) | 199.9 | 1.60 | 89 | 106 | 16,958.4 |
| 1958..... | 2,574 | 921 | 305.7 | 1,798.2 | 202.7 | 380.1 | 1,057.1 | 2,622.3 | (NA) | (NA) | 262.6 | 1.91 | 100 | 100 | 16,025.2 |
| 1954..... | 2,381 | 917 | 331.6 | 1,557.8 | 239.8 | 454.8 | 995.8 | 2,481.8 | (NA) | (NA) | 164.0 | 2.06 | 108 | 100 | 16,098.7 |
| 1947..... | 2,227 | (NA) | 337.9 | 1,023.8 | 284.0 | (NA) | 807.1 | 1,704.3 | (NA) | (NA) | (NA) | 2.36 | 111 | 89 | 14,294.0 |
| 1939..... | 1,905 | (NA) | 229.4 | 357.0 | 191.3 | (NA) | 270.4 | 640.9 | (NA) | (NA) | (NA) | 2.41 | 75 | 59 | 9,527.3 |
| 1929..... | 2,544 | (NA) | 248.6 | 423.3 | 216.5 | (NA) | 338.0 | 835.3 | (NA) | (NA) | (NA) | 2.57 | 81 | 60 | 9,659.7 |
| 1919..... | 3,796 | (NA) | (NA) | (NA) | 245.0 | (NA) | 366.3 | 803.6 | (NA) | (NA) | (NA) | (NA) | (NA) | 61 | 9,836.8 |
| Portland, OR-WA: | | | | | | | | | | | | | | | |
| 1972..... | 2,009 | 671 | 86.4 | 808.9 | 62.4 | 117.9 | 512.4 | 1,596.9 | 1,896.3 | 3,467.1 | 92.9 | .45 | 148 | 119 | 19,028.7 |
| 1967..... | 1,826 | 563 | 79.8 | 561.0 | 58.4 | 113.9 | 368.4 | 1,115.4 | 1,304.2 | 2,420.5 | 77.0 | .41 | 137 | 121 | 19,323.2 |
| 1963..... | 1,863 | 519 | 65.3 | 392.8 | 47.5 | 92.4 | 258.6 | 768.2 | (NA) | (NA) | 48.9 | .38 | 112 | 106 | 16,958.4 |
| 1958..... | 1,791 | 458 | 58.3 | 296.2 | 43.5 | 82.9 | 201.6 | 597.6 | (NA) | (NA) | 32.2 | .36 | 100 | 100 | 16,025.2 |
| 1954..... | 1,787 | 438 | 57.5 | 244.1 | 44.8 | 85.9 | 172.0 | 475.0 | (NA) | (NA) | 27.2 | .36 | 98 | 100 | 16,098.7 |
| 1947..... | 1,298 | 409 | 51.6 | 153.7 | 42.7 | (NA) | 119.9 | 314.3 | (NA) | (NA) | 36.3 | .36 | 89 | 89 | 14,294.0 |
| 1939..... | 943 | (NA) | 28.4 | 38.2 | 25.0 | (NA) | 30.7 | 79.9 | (NA) | (NA) | (NA) | .30 | 49 | 59 | 9,527.3 |
| 1929..... | 1,307 | (NA) | 38.1 | 56.8 | 31.6 | (NA) | 42.3 | 112.6 | (NA) | (NA) | (NA) | .39 | 65 | 60 | 9,659.7 |
| 1919..... | 1,129 | (NA) | (NA) | (NA) | 38.1 | (NA) | 54.9 | 111.9 | (NA) | (NA) | (NA) | (NA) | (NA) | 61 | 9,836.8 |
| Providence-Warwick-Pawtucket, RI-MA: | | | | | | | | | | | | | | | |
| 1972 ⁹ | 2,991 | 997 | 131.9 | 994.4 | 102.4 | 197.7 | 632.9 | 1,959.9 | 1,713.3 | 3,633.4 | 108.0 | .69 | 104 | 119 | 19,028.7 |
| 1967..... | 2,925 | 1,024 | 138.0 | 789.9 | 108.8 | 212.7 | 526.8 | 1,533.9 | 1,377.4 | 2,885.0 | 89.2 | .71 | 108 | 121 | 19,323.2 |
| 1963..... | 2,918 | 951 | 125.9 | 596.4 | 99.2 | 197.2 | 406.7 | 1,075.2 | (NA) | (NA) | 47.8 | .74 | 99 | 106 | 16,958.4 |
| 1958..... | 2,938 | 996 | 127.2 | 509.9 | 101.0 | 195.9 | 347.8 | 852.1 | (NA) | (NA) | 33.4 | .79 | 100 | 100 | 16,025.2 |
| Reading, PA: | | | | | | | | | | | | | | | |
| 1972..... | 631 | 317 | 51.8 | 429.5 | 39.7 | 75.8 | 290.2 | 865.4 | 832.2 | 1,682.8 | 48.3 | .27 | 107 | 119 | 19,028.7 |
| 1967..... | 666 | 336 | 56.4 | 334.3 | 44.6 | 88.0 | 230.2 | 597.5 | 617.9 | 1,215.0 | 50.8 | .29 | 117 | 121 | 19,323.2 |
| 1963..... | 677 | 311 | 50.7 | 255.1 | 39.9 | 77.9 | 175.4 | 429.5 | (NA) | (NA) | 24.6 | .30 | 105 | 106 | 16,958.4 |
| 1958..... | 702 | 319 | 48.4 | 194.4 | 38.9 | 73.6 | 137.9 | 341.7 | (NA) | (NA) | 16.4 | .30 | 100 | 100 | 16,025.2 |
| 1954..... | 669 | 317 | 49.4 | 169.2 | 41.5 | 78.1 | 126.9 | 294.3 | (NA) | (NA) | 17.4 | .31 | 102 | 100 | 16,098.7 |
| 1947..... | 616 | (NA) | 53.0 | 135.8 | 46.4 | (NA) | 110.8 | 230.2 | (NA) | (NA) | (NA) | .37 | 109 | 89 | 14,294.0 |
| 1939..... | 493 | (NA) | 46.1 | 54.0 | 40.5 | (NA) | 41.6 | 83.8 | (NA) | (NA) | (NA) | .48 | 95 | 59 | 9,527.3 |
| 1929..... | 567 | (NA) | 47.5 | 67.8 | 43.5 | (NA) | 56.3 | 117.9 | (NA) | (NA) | (NA) | .49 | 98 | 60 | 9,659.7 |
| 1919..... | 1,031 | (NA) | (NA) | (NA) | 41.1 | (NA) | 39.9 | 81.7 | (NA) | (NA) | (NA) | (NA) | (NA) | 61 | 9,836.8 |
| Richmond, VA: ⁹ | | | | | | | | | | | | | | | |
| 1972..... | 685 | 294 | 50.3 | 447.3 | 33.6 | 66.7 | 251.7 | 1,095.5 | 1,203.6 | 2,293.5 | 129.1 | .26 | 117 | 119 | 19,028.7 |
| 1967..... | 595 | 259 | 51.4 | 337.8 | 34.5 | 68.6 | 186.0 | 777.3 | 965.0 | 1,741.1 | 68.6 | .27 | 120 | 121 | 19,323.2 |
| 1963..... | 577 | 241 | 46.0 | 256.6 | 31.4 | 62.4 | 146.7 | 558.8 | (NA) | (NA) | 53.6 | .27 | 107 | 106 | 16,958.4 |
| 1958..... | 571 | 219 | 43.0 | 194.7 | 29.4 | 57.8 | 113.6 | 454.7 | (NA) | (NA) | 22.5 | .27 | 100 | 100 | 16,025.2 |
| 1954..... | 535 | 192 | 38.4 | 137.5 | 29.2 | 56.1 | 88.3 | 346.3 | (NA) | (NA) | 21.0 | .23 | 89 | 100 | 16,098.7 |

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Area: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area ¹ and year | Establishments ² | | All employees ² | | Production workers | | | Value added by manu- facture | Cost of materials | Value of shipments | Capital expendi- tures, new ³ | Comparative indexes and U.S. employment | | | |
|---|-----------------------------|---------------------------------|----------------------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|---|---|---------------------------------------|---|----------------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | Percent of U.S. employ- ment | Index of employ- ment change | United States | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (1958=100) | Index of employ- ment change (1958=100) | Employees (1,000) |
| SELECTED STANDARD METROPOLITAN STATISTICAL AREAS (With 40,000 manufacturing employees or more)--Continued | | | | | | | | | | | | | | | |
| Riverside-San Bernardino-Ontario, CA: | | | | | | | | | | | | | | | |
| 1972..... | 1,311 | 407 | 56.3 | 513.2 | 41.1 | 80.4 | 339.3 | 996.7 | 1,124.5 | 2,125.0 | 63.1 | 0.30 | 193 | 119 | 19,028.7 |
| 1967..... | 1,033 | 279 | 46.4 | 340.7 | 35.0 | 69.0 | 229.9 | 678.7 | 696.1 | 1,392.5 | 56.6 | .24 | 159 | 121 | 19,323.2 |
| 1963..... | 957 | 218 | 37.5 | 238.7 | 27.6 | 54.6 | 157.2 | 493.8 | (NA) | (NA) | 44.1 | .22 | 128 | 106 | 16,958.4 |
| 1958..... | 768 | 162 | 29.2 | 156.7 | 22.9 | 45.8 | 115.8 | 319.6 | (NA) | (NA) | 98.1 | .18 | 100 | 100 | 16,025.2 |
| Rochester, NY: ⁸ | | | | | | | | | | | | | | | |
| 1972 new definition | 1,291 | 457 | 142.2 | 1,625.8 | 84.4 | 168.0 | 810.5 | 4,390.6 | 1,781.3 | 6,165.5 | 192.1 | .75 | 122 | 119 | 19,028.7 |
| 1972 old definition | 1,172 | 406 | 137.9 | 1,594.8 | 81.3 | 161.6 | 788.4 | 4,306.4 | 1,713.0 | 6,029.4 | 186.0 | .73 | 118 | 119 | 19,028.7 |
| 1967..... | 1,158 | 453 | 145.7 | 1,197.8 | 92.2 | 185.6 | 643.6 | 2,914.9 | 1,440.8 | 4,380.7 | 217.3 | .75 | 125 | 121 | 19,323.2 |
| 1963..... | 1,214 | 427 | 121.3 | 837.8 | 80.7 | 160.4 | 471.1 | 1,761.5 | (NA) | (NA) | 86.8 | .72 | 104 | 106 | 16,958.4 |
| 1958..... | 1,032 | 414 | 116.7 | 640.4 | 80.5 | 154.2 | 377.9 | 1,174.6 | (NA) | (NA) | 59.6 | .72 | 100 | 100 | 16,025.2 |
| 1954..... | 979 | 330 | 125.5 | 566.9 | 83.2 | 163.7 | 338.2 | 919.8 | (NA) | (NA) | 58.8 | .77 | 108 | 100 | 16,098.7 |
| 1947..... | 907 | (NA) | 107.5 | 319.2 | 85.7 | (NA) | 234.9 | 514.5 | (NA) | (NA) | (NA) | .75 | 92 | 89 | 14,294.0 |
| 1939..... | 775 | (NA) | 67.0 | 106.5 | 50.9 | (NA) | 70.4 | 207.7 | (NA) | (NA) | (NA) | .70 | 57 | 59 | 9,527.3 |
| 1929..... | 1,044 | (NA) | 74.1 | 119.6 | 62.2 | (NA) | 87.8 | 247.7 | (NA) | (NA) | (NA) | .77 | 63 | 60 | 9,659.7 |
| 1919..... | 1,536 | (NA) | (NA) | (NA) | 67.6 | (NA) | 73.3 | 195.9 | (NA) | (NA) | (NA) | (NA) | (NA) | 61 | 9,836.8 |
| Rockford, IL: | | | | | | | | | | | | | | | |
| 1972..... | 652 | 250 | 53.6 | 519.9 | 38.5 | 79.3 | 331.5 | 1,087.9 | 1,191.5 | 2,255.1 | 48.3 | .28 | 131 | 119 | 19,028.7 |
| 1967..... | 624 | 253 | 57.7 | 430.0 | 42.2 | 87.3 | 280.6 | 832.5 | 921.0 | 1,733.0 | 69.7 | .30 | 141 | 121 | 19,323.2 |
| 1963..... | 584 | 228 | 43.9 | 272.9 | 31.4 | 66.0 | 176.7 | 494.8 | (NA) | (NA) | 22.2 | .26 | 108 | 106 | 16,958.4 |
| 1958..... | 487 | 188 | 40.8 | 211.5 | 28.1 | 55.7 | 131.7 | 362.8 | (NA) | (NA) | 17.1 | .26 | 100 | 100 | 16,025.2 |
| 1954..... | 439 | - | 39.4 | 182.0 | 29.3 | 61.9 | 124.1 | 312.8 | (NA) | (NA) | 16.3 | .24 | 97 | 100 | 16,098.7 |
| 1947..... | 403 | (NA) | 36.9 | 116.2 | 30.3 | (NA) | 89.5 | 197.8 | (NA) | (NA) | (NA) | .26 | 90 | 89 | 14,294.0 |
| 1939..... | 283 | (NA) | (NA) | (NA) | 18.6 | (NA) | 22.7 | 51.6 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |
| St. Louis, MO-IL: ⁹ | | | | | | | | | | | | | | | |
| 1972..... | 3,215 | 1,260 | 256.2 | 2,608.0 | 168.8 | 332.6 | 1,496.9 | 5,161.1 | 6,660.7 | 11,698.1 | 232.1 | 1.35 | 98 | 119 | 19,028.7 |
| 1967..... | 3,114 | 1,313 | 295.5 | 2,217.3 | 203.2 | 404.2 | 1,323.9 | 4,158.9 | 5,762.0 | 9,904.1 | 300.8 | 1.53 | 113 | 121 | 19,323.2 |
| 1963..... | 3,217 | 1,283 | 259.7 | 1,666.3 | 179.4 | 359.7 | 1,007.3 | 3,118.7 | (NA) | (NA) | 170.2 | 1.53 | 99 | 106 | 16,958.4 |
| 1958..... | 3,220 | 1,281 | 262.5 | 1,353.0 | 184.9 | 357.4 | 836.0 | 2,417.0 | (NA) | (NA) | 153.5 | 1.64 | 100 | 100 | 16,025.2 |
| 1954..... | 3,230 | 1,256 | 271.4 | 1,156.9 | 198.6 | 387.9 | 751.4 | 2,111.9 | (NA) | (NA) | 134.2 | 1.68 | 103 | 100 | 16,098.7 |
| 1947..... | 3,036 | (NA) | 253.0 | 684.1 | 207.9 | (NA) | 507.9 | 1,337.3 | (NA) | (NA) | (NA) | 1.77 | 96 | 89 | 14,294.0 |
| San Diego, CA: | | | | | | | | | | | | | | | |
| 1972..... | 1,399 | 364 | 64.9 | 658.4 | 42.2 | 82.6 | 367.3 | 1,185.2 | 909.6 | 2,102.4 | 53.4 | .34 | 91 | 119 | 19,028.7 |
| 1967..... | 1,032 | 254 | 63.5 | 521.1 | 41.1 | 82.2 | 293.7 | 803.8 | 609.7 | 1,407.5 | 47.3 | .33 | 89 | 121 | 19,323.2 |
| 1963..... | 920 | 191 | 60.3 | 453.0 | 30.2 | 58.9 | 186.9 | 661.4 | (NA) | (NA) | 13.9 | .36 | 84 | 106 | 16,958.4 |
| 1958..... | 765 | 159 | 71.4 | 447.8 | 46.5 | 95.4 | 248.6 | 605.5 | (NA) | (NA) | 26.3 | .45 | 100 | 100 | 16,025.2 |
| 1954..... | 595 | 114 | 48.1 | 225.0 | 37.3 | 74.4 | 157.0 | 390.2 | (NA) | (NA) | 8.0 | .29 | 67 | 100 | 16,098.7 |
| San Francisco-Oakland, CA: | | | | | | | | | | | | | | | |
| 1972..... | 4,940 | 1,488 | 184.8 | 1,959.7 | 116.6 | 221.0 | 1,077.0 | 3,807.9 | 5,146.2 | 8,954.3 | 216.5 | .97 | 97 | 119 | 19,028.7 |
| 1967..... | 4,719 | 1,456 | 197.8 | 1,577.9 | 128.9 | 250.7 | 897.0 | 3,160.3 | 4,346.3 | 7,471.8 | 200.0 | 1.02 | 104 | 121 | 19,323.2 |
| 1963..... | 4,922 | 1,402 | 196.2 | 1,356.6 | 125.9 | 243.6 | 766.3 | 2,567.6 | (NA) | (NA) | 188.0 | 1.16 | 103 | 106 | 16,958.4 |
| 1958..... | 4,520 | 1,298 | 190.3 | 1,080.4 | 126.2 | 241.1 | 640.9 | 2,049.4 | (NA) | (NA) | 161.6 | 1.19 | 100 | 100 | 16,025.2 |
| 1954..... | 4,043 | 1,173 | 184.3 | 873.4 | 127.3 | 247.2 | 533.9 | 7,656.4 | (NA) | (NA) | 114.5 | 1.10 | 97 | 54 | 16,098.7 |
| 1947..... | 3,628 | (NA) | 162.4 | 522.6 | 130.1 | (NA) | 390.2 | 7,037.5 | (NA) | (NA) | (NA) | 1.14 | 85 | 47 | 14,294.0 |
| 1939..... | 3,171 | (NA) | (NA) | (NA) | 75.3 | (NA) | 109.3 | 356.6 | (NA) | (NA) | (NA) | 1.06 | 58 | 61 | 9,527.3 |
| 1929..... | 3,923 | (NA) | 109.1 | 179.6 | 89.3 | (NA) | 131.5 | 448.1 | (NA) | (NA) | (NA) | 1.13 | 63 | 62 | 9,659.7 |
| 1919..... | 3,651 | (NA) | (NA) | (NA) | 107.1 | (NA) | 140.6 | 360.2 | (NA) | (NA) | (NA) | (NA) | (NA) | 63 | 9,836.8 |
| San Jose, CA: | | | | | | | | | | | | | | | |
| 1972..... | 1,738 | 558 | 134.4 | 1,594.6 | 64.8 | 128.3 | 581.8 | 2,873.1 | 2,318.5 | 5,084.9 | 164.7 | .71 | 249 | 119 | 19,028.7 |
| 1967..... | 1,251 | 431 | 120.3 | 1,081.3 | 58.7 | 119.9 | 416.5 | 907.5 | 1,802.5 | 3,654.7 | 164.2 | .62 | 225 | 121 | 19,323.2 |
| 1963..... | 1,095 | 344 | 94.7 | 739.9 | 47.3 | 94.9 | 286.6 | 1,210.3 | (NA) | (NA) | 64.3 | .56 | 176 | 106 | 16,958.4 |
| 1958..... | 798 | 253 | 53.9 | 340.5 | 36.2 | 70.7 | 195.7 | 631.6 | (NA) | (NA) | 39.6 | .34 | 100 | 100 | 16,025.2 |
| 1954..... | 567 | 164 | 28.4 | 118.9 | 21.3 | 41.4 | 81.3 | 263.6 | (NA) | (NA) | 19.9 | .18 | 53 | 100 | 16,098.7 |
| 1947..... | (NA) | (NA) | 189.9 | (NA) | (NA) | (NA) | (NA) | 116.8 | (NA) | (NA) | (NA) | .13 | 35 | 89 | 14,294.0 |
| 1939..... | 289 | (NA) | (NA) | (NA) | 9.3 | (NA) | (NA) | 29.6 | (NA) | (NA) | (NA) | (NA) | (NA) | 61 | 9,527.3 |
| Seattle-Everett, WA: | | | | | | | | | | | | | | | |
| 1972..... | 2,156 | 608 | 108.6 | 1,195.6 | 66.6 | 126.4 | 597.4 | 2,234.7 | 2,307.0 | 4,705.5 | 82.9 | .57 | 95 | 119 | 19,028.7 |
| 1967..... | 1,945 | 572 | 162.2 | 1,366.7 | 90.2 | 177.0 | 629.3 | 2,038.5 | 2,455.6 | 4,479.9 | 262.0 | .84 | 141 | 121 | 19,323.2 |
| 1963..... | 2,052 | 497 | 121.6 | 855.2 | 70.2 | 139.2 | 421.5 | 1,480.8 | (NA) | (NA) | 52.3 | .72 | 106 | 106 | 16,958.4 |
| 1958..... | 1,935 | 477 | 114.9 | 659.7 | 79.1 | 156.7 | 386.6 | 1,064.9 | (NA) | (NA) | 56.8 | .72 | 100 | 100 | 16,025.2 |
| 1954..... | 1,741 | 444 | 88.2 | 395.0 | 63.0 | 119.8 | 251.6 | 599.8 | (NA) | (NA) | 55.8 | .55 | 77 | 100 | 16,098.7 |
| 1947..... | 1,418 | 435 | 63.6 | 199.0 | 52.8 | (NA) | 154.1 | 337.3 | (NA) | (NA) | (NA) | .45 | 55 | 89 | 14,294.0 |
| 1939..... | 1,282 | (NA) | (NA) | (NA) | 29.9 | (NA) | (NA) | 103.3 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |

See footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Area: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area ¹ and year | Establishments ² | | All employees ² | | Production workers | | | Value added by manu- facture | Cost of materials | Value of shipments | Capital expendi- tures, new ³ | Comparative indexes and U.S. employment | | | |
|--|-----------------------------|---------------------------------|----------------------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|---|---|---|---|----------------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | Percent of U.S. employ- ment | Index of employ- ment change (1958=100) | United States | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (1958=100) | Index of employ- ment change (1958=100) | Employees (1,000) |
| SELECTED STANDARD METROPOLITAN STATISTICAL AREAS (With 40,000 manufacturing employees or more)—Continued | | | | | | | | | | | | | | | |
| Springfield-Chicopee-Holyoke, MA-CT: ⁹ | | | | | | | | | | | | | | | |
| 1972..... | 1,002 | 392 | 62.1 | 526.4 | 45.0 | 90.2 | 341.1 | 1,157.7 | 951.2 | 2,088.2 | 55.1 | 0.33 | 86 | 119 | 19,028.7 |
| 1967..... | 1,003 | 426 | 73.3 | 463.8 | 54.5 | 107.9 | 304.1 | 947.7 | 760.7 | 1,701.0 | 62.9 | .38 | 102 | 121 | 19,323.2 |
| 1963..... | 979 | 397 | 67.4 | 370.3 | 49.7 | 98.9 | 240.9 | 690.6 | (NA) | (NA) | 27.9 | .40 | 94 | 106 | 16,958.4 |
| 1958..... | 987 | 390 | 71.8 | 344.0 | 53.8 | 104.1 | 224.2 | 597.4 | (NA) | (NA) | 25.6 | .45 | 100 | 100 | 16,025.2 |
| Syracuse, NY: | | | | | | | | | | | | | | | |
| 1972..... | 732 | 298 | 60.5 | 592.5 | 39.2 | 78.3 | 337.5 | 1,205.3 | 1,203.3 | 2,380.3 | 84.3 | .32 | 87 | 119 | 19,028.7 |
| 1967..... | 755 | 291 | 68.2 | 506.2 | 44.7 | 89.8 | 280.9 | 941.1 | 885.6 | 1,830.6 | 70.7 | .35 | 98 | 121 | 19,323.2 |
| 1963..... | 773 | 280 | 67.1 | 423.5 | 41.0 | 81.6 | 225.1 | 779.7 | (NA) | (NA) | 42.8 | .40 | 97 | 106 | 16,958.4 |
| 1958..... | 775 | 281 | 69.5 | 366.7 | 43.2 | 85.0 | 191.6 | 679.9 | (NA) | (NA) | 25.4 | .43 | 100 | 100 | 16,025.2 |
| 1954..... | 766 | 274 | 70.3 | 295.9 | 48.7 | 98.1 | 184.8 | 553.7 | (NA) | (NA) | 29.6 | .44 | 101 | 100 | 16,098.7 |
| 1947..... | (NA) | (NA) | 67.6 | (NA) | (NA) | (NA) | (NA) | 340.1 | (NA) | (NA) | (NA) | .47 | 97 | 89 | 14,294.0 |
| 1939..... | 509 | (NA) | (NA) | (NA) | 33.0 | (NA) | (NA) | 105.0 | (NA) | (NA) | (NA) | (NA) | (NA) | 61 | 9,527.3 |
| Tampa-St. Petersburg, FL: ⁸ | | | | | | | | | | | | | | | |
| 1972 new definition | 1,455 | 452 | 59.8 | 469.3 | 42.2 | 84.2 | 278.0 | 951.5 | 1,098.9 | 2,032.1 | 78.3 | .31 | 190 | 119 | 19,028.7 |
| 1972 old definition | 1,381 | 435 | 57.5 | 452.2 | 40.5 | 80.1 | 266.2 | 911.0 | 1,029.5 | 1,922.7 | 73.6 | .30 | 183 | 119 | 19,028.7 |
| 1967..... | 1,137 | 347 | 46.7 | 271.6 | 33.3 | 67.4 | 161.9 | 559.5 | 625.2 | 1,182.9 | 35.4 | .24 | 148 | 121 | 19,323.2 |
| 1963..... | 1,136 | 270 | 36.7 | 189.1 | 25.1 | 51.7 | 110.0 | 403.7 | (NA) | (NA) | 21.8 | .22 | 117 | 106 | 16,958.4 |
| 1958..... | 996 | 264 | 32.2 | 121.9 | 24.0 | 47.2 | 80.3 | 235.6 | (NA) | (NA) | 18.1 | .20 | 100 | 100 | 16,025.2 |
| Toledo, OH-MI: ⁸ | | | | | | | | | | | | | | | |
| 1972 new definition | 1,195 | 453 | 91.2 | 986.9 | 64.0 | 128.9 | 625.6 | 1,878.9 | 2,250.3 | 4,103.2 | 193.1 | .48 | 129 | 119 | 19,028.7 |
| 1972 old definition | 1,030 | 385 | 82.3 | 914.2 | 56.8 | 114.8 | 573.1 | 1,730.2 | 2,039.1 | 3,745.3 | 131.7 | .44 | 116 | 119 | 19,028.7 |
| 1967..... | 984 | 371 | 77.7 | 616.4 | 54.4 | 110.8 | 389.6 | 1,200.8 | 1,568.4 | 2,755.0 | 131.3 | .40 | 110 | 121 | 19,323.2 |
| 1963..... | 1,019 | 347 | 70.7 | 486.0 | 49.5 | 101.7 | 310.3 | 911.0 | (NA) | (NA) | 42.7 | .42 | 100 | 106 | 16,958.4 |
| 1958..... | 967 | 316 | 70.8 | 410.0 | 49.0 | 95.2 | 255.4 | 715.5 | (NA) | (NA) | 57.5 | .44 | 100 | 100 | 16,025.2 |
| 1954..... | 904 | 331 | 78.6 | 391.6 | 58.2 | 115.6 | 264.1 | 661.1 | (NA) | (NA) | 50.9 | .48 | 111 | 100 | 16,098.7 |
| 1947..... | 716 | (NA) | 76.4 | 248.7 | 63.8 | (NA) | 191.5 | 438.2 | (NA) | (NA) | (NA) | .53 | 108 | 89 | 14,294.0 |
| 1939..... | 576 | (NA) | (NA) | (NA) | 37.7 | (NA) | 52.6 | 140.0 | (NA) | (NA) | (NA) | .39 | 54 | 59 | 9,527.3 |
| Tulsa, OK: ⁸ | | | | | | | | | | | | | | | |
| 1972 new definition | 958 | 301 | 44.9 | 401.2 | 29.5 | 58.2 | 220.1 | 704.3 | 878.0 | 1,567.6 | 56.3 | .24 | 148 | 119 | 19,028.7 |
| 1972 old definition | 885 | 281 | 42.9 | 385.2 | 28.0 | 55.0 | 208.7 | 664.1 | 836.7 | 1,487.8 | (D) | .23 | 142 | 119 | 19,028.7 |
| 1967..... | 724 | 247 | 41.9 | 292.7 | 28.1 | 58.1 | 167.3 | 514.6 | 578.1 | 1,077.1 | 26.0 | .22 | 138 | 121 | 19,323.2 |
| 1963..... | 710 | 213 | 29.9 | 174.1 | 20.1 | 40.6 | 101.5 | 292.7 | (NA) | (NA) | 15.3 | .18 | 99 | 106 | 16,958.4 |
| 1958..... | 626 | 181 | 33.2 | 171.6 | 21.7 | 43.2 | 100.7 | 252.2 | (NA) | (NA) | 21.8 | .19 | 100 | 100 | 16,025.2 |
| Utica-Rome, NY: | | | | | | | | | | | | | | | |
| 1972..... | 431 | 165 | 35.4 | 308.0 | 24.5 | 47.3 | 180.3 | 631.0 | 621.2 | 1,258.2 | 29.1 | .19 | 87 | 119 | 19,028.7 |
| 1967..... | 435 | 181 | 42.9 | 282.5 | 31.3 | 62.3 | 122.3 | 627.9 | 566.2 | 1,162.2 | 33.4 | .22 | 106 | 121 | 19,323.2 |
| 1963..... | 472 | 169 | 38.5 | 218.7 | 27.2 | 54.7 | 133.8 | 447.2 | (NA) | (NA) | 15.7 | .23 | 95 | 106 | 16,958.4 |
| 1958..... | 485 | 171 | 40.6 | 194.8 | 29.2 | 57.7 | 124.4 | 344.8 | (NA) | (NA) | 17.4 | .25 | 100 | 100 | 16,025.2 |
| 1954..... | 503 | 184 | 43.1 | 169.2 | 34.0 | 66.0 | 122.0 | 328.2 | (NA) | (NA) | 10.2 | .27 | 106 | 100 | 16,098.7 |
| 1947..... | 430 | (NA) | 51.0 | 140.6 | 44.2 | (NA) | 113.9 | 233.0 | (NA) | (NA) | (NA) | .36 | 126 | 89 | 14,294.0 |
| 1939..... | 383 | (NA) | 35.9 | 41.6 | 32.3 | (NA) | 33.7 | 79.9 | (NA) | (NA) | (NA) | .38 | 88 | 59 | 9,527.3 |
| 1929..... | 515 | (NA) | 43.2 | 56.8 | 38.0 | (NA) | 43.9 | 106.4 | (NA) | (NA) | (NA) | .45 | 107 | 60 | 9,659.7 |
| 1919..... | 898 | (NA) | (NA) | (NA) | 44.0 | (NA) | 45.5 | 97.6 | (NA) | (NA) | (NA) | (NA) | (NA) | 61 | 9,836.8 |
| Washington, DC-MD-VA: ⁹ | | | | | | | | | | | | | | | |
| 1972..... | 1,727 | 480 | 55.2 | 584.1 | 29.2 | 54.2 | 257.9 | 1,055.2 | 826.1 | 1,871.4 | 58.8 | .29 | 159 | 119 | 19,028.7 |
| 1967..... | 1,388 | 434 | 55.5 | 410.1 | 31.3 | 61.0 | 196.0 | 728.2 | 606.9 | 1,332.8 | 40.9 | .29 | 160 | 121 | 19,323.2 |
| 1963..... | 1,276 | 376 | 50.1 | 324.3 | 28.0 | 55.6 | 154.9 | 525.3 | (NA) | (NA) | 30.7 | .30 | 144 | 106 | 16,958.4 |
| 1958..... | 1,058 | 284 | 34.7 | 177.7 | 20.2 | 39.8 | 90.1 | 312.2 | (NA) | (NA) | 22.1 | .22 | 100 | 100 | 16,025.2 |
| 1954..... | 859 | (NA) | 30.7 | 133.5 | 18.5 | 36.0 | 67.6 | 223.5 | (NA) | (NA) | 10.6 | .19 | 88 | 100 | 16,098.7 |
| 1947..... | (NA) | (NA) | 22.5 | (NA) | (NA) | (NA) | (NA) | 118.8 | (NA) | (NA) | (NA) | .16 | 65 | 89 | 14,294.0 |
| Waterbury, CT: ⁹ | | | | | | | | | | | | | | | |
| 1972..... | 509 | 203 | 36.4 | 331.4 | 25.5 | 51.2 | 194.5 | 570.6 | 616.4 | 1,186.0 | 45.4 | .19 | 97 | 119 | 19,028.7 |
| 1967..... | 509 | 200 | 42.6 | 277.4 | 32.5 | 62.7 | 181.1 | 503.8 | 560.4 | 1,055.6 | 32.7 | .22 | 114 | 121 | 19,323.2 |
| 1963..... | 468 | 170 | 37.7 | 222.8 | 28.5 | 57.3 | 150.6 | 421.6 | (NA) | (NA) | 15.5 | .22 | 101 | 106 | 16,958.4 |
| 1958..... | 417 | 143 | 37.4 | 189.8 | 28.3 | 55.6 | 128.1 | 301.6 | (NA) | (NA) | 21.6 | .23 | 100 | 100 | 16,025.2 |
| Wichita, KS: | | | | | | | | | | | | | | | |
| 1972..... | 563 | 179 | 38.5 | 359.6 | 27.5 | 56.7 | 226.4 | 776.1 | 1,083.5 | 1,810.6 | 40.8 | .20 | 71 | 119 | 19,028.7 |
| 1967..... | 518 | 172 | 57.7 | 415.4 | 41.0 | 85.1 | 276.4 | 730.3 | 863.0 | 1,599.3 | 37.6 | .30 | 106 | 121 | 19,323.2 |
| 1963..... | 518 | 151 | 43.3 | 286.6 | 31.4 | 64.5 | 183.0 | 480.1 | (NA) | (NA) | 22.8 | .26 | 79 | 106 | 16,958.4 |
| 1958..... | 483 | 137 | 54.5 | 290.7 | 38.2 | 76.6 | 192.9 | 473.5 | (NA) | (NA) | 23.7 | .34 | 100 | 100 | 16,025.2 |
| 1954..... | 465 | 121 | 54.9 | 245.6 | 40.3 | 84.8 | 175.4 | 350.3 | (NA) | (NA) | 10.7 | .34 | 101 | 100 | 16,098.7 |
| 1947..... | (NA) | (NA) | 18.5 | (NA) | (NA) | (NA) | (NA) | 106.0 | (NA) | (NA) | (NA) | .13 | 34 | 89 | 14,294.0 |

Footnotes at end of table.

TABLE 7. General and Comparative Statistics by Geographic Area: 1972 and Prior Census Years—Continued

(See appendix, Explanation of Terms)

| Geographic area ¹ and year | Establishments ² | | All employees ² | | Production workers | | | Value added by manu- facture | Cost of materials | Value of shipments | Capital expendi- tures, new ³ | Comparative indexes and U.S. employment | | | |
|--|-----------------------------|---------------------------------|----------------------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|---|---|---------------------------------------|---|----------------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | Percent of U.S. employ- ment | Index of employ- ment change | United States | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (1958= 100) | Index of employ- ment change (1958= 100) | Employees (1,000) |
| SELECTED STANDARD METROPOLITAN STATISTICAL AREAS (With 40,000 manufacturing employees or more)—Continued | | | | | | | | | | | | | | | |
| Wilmington, DE-NJ-MD: | | | | | | | | | | | | | | | |
| 1972..... | 491 | 213 | 64.1 | 763.6 | 33.0 | 64.8 | 306.0 | 1,161.3 | 2,037.4 | 3,202.5 | 91.0 | 0.34 | 109 | 119 | 19,028.7 |
| 1967..... | 455 | 229 | 68.0 | 605.1 | 36.0 | 70.3 | 233.4 | 846.0 | 1,445.2 | 2,290.6 | 127.1 | .35 | 116 | 121 | 19,323.2 |
| 1963..... | 480 | 206 | 59.4 | 468.6 | 30.4 | 61.1 | 178.2 | 702.6 | (NA) | (NA) | 60.8 | .35 | 101 | 106 | 16,958.4 |
| 1958..... | 448 | 178 | 58.7 | 380.8 | 29.8 | 57.4 | 142.0 | 470.8 | (NA) | (NA) | 34.7 | .37 | 100 | 100 | 16,025.2 |
| 1954..... | 408 | 167 | 56.1 | 297.0 | 31.3 | 60.9 | 121.5 | 402.4 | (NA) | (NA) | 25.2 | .35 | 96 | 100 | 16,098.7 |
| 1947..... | 335 | 155 | 37.8 | 114.3 | 30.6 | (NA) | 82.6 | 212.7 | (NA) | (NA) | (NA) | .26 | 64 | 89 | 14,294.0 |
| Worcester, MA: ^{9 10} | | | | | | | | | | | | | | | |
| 1972..... | 815 | 318 | 45.2 | 393.6 | 31.8 | 62.0 | 232.8 | 729.6 | 535.9 | 1,257.0 | 39.3 | .24 | 88 | 119 | 19,028.7 |
| 1967..... | 781 | 324 | 50.9 | 340.8 | 36.2 | 72.3 | 212.6 | 602.9 | 470.6 | 1,064.3 | 37.3 | .26 | 100 | 121 | 19,323.2 |
| 1963..... | 783 | 302 | 47.6 | 266.9 | 34.2 | 67.2 | 166.8 | 430.2 | (NA) | (NA) | 17.0 | .28 | 93 | 106 | 16,958.4 |
| 1958..... | 800 | 317 | 51.1 | 242.0 | 36.8 | 71.3 | 152.5 | 377.7 | (NA) | (NA) | 22.5 | .32 | 100 | 100 | 16,025.2 |
| York, PA: | | | | | | | | | | | | | | | |
| 1972..... | 700 | 363 | 56.6 | 464.2 | 44.4 | 89.4 | 316.8 | 865.7 | 846.2 | 1,732.7 | 45.1 | .30 | 118 | 119 | 19,028.7 |
| 1967..... | 710 | 368 | 57.0 | 324.4 | 46.1 | 93.9 | 229.7 | 662.5 | 651.6 | 1,303.4 | 57.7 | .29 | 119 | 121 | 19,323.2 |
| 1963..... | 724 | 365 | 48.7 | 224.1 | 39.9 | 80.6 | 162.7 | 438.2 | (NA) | (NA) | 19.7 | .29 | 101 | 106 | 16,958.4 |
| 1958..... | 710 | 349 | 48.1 | 195.0 | 39.0 | 78.3 | 134.2 | 363.4 | (NA) | (NA) | 14.3 | .30 | 100 | 100 | 16,025.2 |
| 1954..... | 624 | 300 | 50.8 | 176.4 | 41.0 | 83.7 | 125.3 | 307.8 | (NA) | (NA) | 19.6 | .32 | 104 | 100 | 16,098.7 |
| 1947..... | 688 | (NA) | 47.2 | 110.2 | 40.4 | (NA) | 84.7 | 207.2 | (NA) | (NA) | (NA) | .33 | 97 | 88 | 14,294.0 |
| 1939..... | 525 | (NA) | (NA) | (NA) | 31.3 | (NA) | 32.2 | 73.4 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |
| Youngstown-Warren, OH: | | | | | | | | | | | | | | | |
| 1972..... | 603 | 255 | 86.6 | 952.8 | 69.2 | 135.3 | 707.7 | 1,749.5 | 2,635.4 | 4,351.4 | 62.8 | .46 | 113 | 119 | 19,028.7 |
| 1967..... | 567 | 240 | 82.9 | 631.7 | 66.5 | 134.5 | 469.8 | 1,260.5 | 1,839.8 | 3,077.8 | 73.6 | .43 | 109 | 121 | 19,323.2 |
| 1963..... | 571 | 222 | 69.4 | 479.2 | 55.6 | 110.5 | 361.6 | 901.6 | (NA) | (NA) | 57.3 | .41 | 91 | 106 | 16,958.4 |
| 1958..... | 563 | 230 | 76.4 | 427.3 | 60.9 | 108.4 | 319.1 | 729.4 | (NA) | (NA) | 53.1 | .48 | 100 | 100 | 16,025.2 |
| 1954..... | 578 | 238 | 86.8 | 394.4 | 73.1 | 138.5 | 309.3 | 686.0 | (NA) | (NA) | 42.1 | .54 | 114 | 100 | 16,098.7 |
| 1947..... | (NA) | (NA) | 88.0 | (NA) | (NA) | (NA) | (NA) | 445.9 | (NA) | (NA) | (NA) | .62 | 115 | 89 | 14,294.0 |
| 1939..... | 333 | (NA) | (NA) | (NA) | 52.2 | (NA) | (NA) | 167.6 | (NA) | (NA) | (NA) | (NA) | (NA) | 59 | 9,527.3 |

- Represents zero. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹The 1958 and subsequent years' figures include establishments classified in industry 3273, Ready-Mixed Concrete, and establishments classified in industry 3599, Machinery, Except Electrical, N.E.C., that were engaged exclusively, or almost exclusively, in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1972 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairy Products. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Logging Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of \$5,000 or more were within scope whereas for 1919 and earlier years, the cutoff was \$500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

²Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1972. Prior to 1954, this information was not available. The "number of establishments with 20 employees or more" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

³For the years 1958 to 1972, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

⁴Does not include data for Alaska and Hawaii.

⁵Data for 1954 employment and payroll exclude central administrative offices and auxiliary units. This information was not collected for Alaska and Hawaii in 1954.

⁶This SCA changed definition in 1972. Historical data prior to 1972 are based on the old definition. (See appendix F for the old and new definitions.)

⁷This table includes data only for standard metropolitan statistical areas with 40,000 or more manufacturing employees in 1972 or 1967. The definitions of the standard metropolitan statistical areas are shown in appendix F.

⁸This SMSA changed definition in 1972. Historical data prior to 1972 are based on the old definition. Data tabulated under the new 1972 definition differ by more than 5 percent from 1972 data tabulated under the old definition. (See appendix F for the old and new definitions.)

⁹This SMSA changed definition in 1972. Historical data prior to 1972 are based on the old definition. Data tabulated under the new 1972 definition differ by 5 percent or less from 1972 data tabulated under the old definition. (See appendix F for the old and new definitions.)

¹⁰Comparable data for years prior to 1958 are not available due to a revision in the definition of the standard metropolitan statistical area. See the 1958 or 1954 Census of Manufactures, Area Statistics, Volume III, for statistics for the area as defined at that time.

¹¹This SMSA changed definition in 1972. Historical data have been revised accordingly. (See appendix F for the old and new definitions.)

¹²This SMSA was defined after the 1967 census. Historical data are not available.

TABLE 8. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of shipments | Capital expendi- tures, new | End-of- year inven- tories |
|--------------------------------------|---------------------|---------------|----------|----------------------|-----------|------------|---------------------------------------|----------------------|-----------------------|--------------------------------------|-------------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (1,000) | (million dollars) | (1,000) | (millions) | | | | | |
| ALL INDUSTRIES, TOTAL | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 312 662 | 18032.4 | 160414.4 | 13 526.5 | 26 696.7 | 105494.7 | 353973.4 | 407395.4 | 756466.9 | 24 073.1 | 108939.3 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 112 289 | 196.8 | 1 464.9 | 178.9 | 296.5 | 991.0 | 3 752.9 | 3 701.2 | 7 502.3 | 371.4 | 875.1 |
| 5 TO 9 EMPLOYEES E5 | 46 696 | 312.0 | 2 377.0 | 241.7 | 459.5 | 1 581.1 | 5 248.5 | 5 136.4 | 10 377.4 | 382.8 | 1 141.0 |
| 10 TO 19 EMPLOYEES E2 | 43 735 | 605.4 | 4 803.6 | 456.6 | 880.8 | 3 117.3 | 10 126.1 | 10 654.0 | 20 702.9 | 657.9 | 2 074.2 |
| 20 TO 49 EMPLOYEES E1 | 49 892 | 1 568.5 | 12 119.7 | 1 193.3 | 2 268.4 | 7 839.5 | 25 625.8 | 29 924.5 | 55 210.0 | 1 837.4 | 5 864.4 |
| 50 TO 99 EMPLOYEES | 25 628 | 1 787.1 | 13 666.9 | 1 368.3 | 2 657.7 | 8 964.2 | 29 244.4 | 36 941.6 | 65 773.3 | 2 028.1 | 7 900.6 |
| 100 TO 249 EMPLOYEES | 20 800 | 3 232.0 | 25 347.6 | 2 481.2 | 4 913.7 | 16 972.0 | 56 466.7 | 71 631.7 | 127 149.0 | 3 853.4 | 17 122.5 |
| 250 TO 499 EMPLOYEES | 8 032 | 2 785.2 | 22 410.2 | 2 143.5 | 4 258.6 | 15 179.5 | 51 426.0 | 60 945.3 | 111 401.4 | 3 449.9 | 16 755.9 |
| 500 TO 999 EMPLOYEES | 3 481 | 2 370.0 | 20 937.8 | 1 785.8 | 3 588.6 | 14 052.4 | 48 496.9 | 52 910.8 | 100 741.4 | 3 101.5 | 16 181.7 |
| 1,000 TO 2,499 EMPLOYEES | 1 527 | 2 248.6 | 22 426.6 | 1 629.1 | 3 267.3 | 14 698.4 | 50 488.2 | 51 765.5 | 101 693.3 | 3 549.7 | 15 585.5 |
| 2,500 EMPLOYEES OR MORE. | 582 | 2 926.8 | 34 860.0 | 2 048.1 | 4 105.6 | 22 099.3 | 73 097.7 | 83 784.6 | 155 916.1 | 4 840.8 | 25 438.4 |
| ESTABS. COVERED BY ADMIN. RECORD E9 | 122 164 | 381.6 | 2 625.6 | 327.8 | 577.9 | 1 794.5 | 5 957.1 | 5 402.2 | 11 359.5 | 376.1 | 1 439.4 |
| 20-- FOOD AND KINDRED PRODUCTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 28 183 | 1 569.3 | 12 920.2 | 1 095.7 | 2 166.8 | 8 007.0 | 35 614.8 | 79 793.0 | 115 051.5 | 2 355.0 | 10 025.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 8 491 | 14.8 | 111.8 | 12.2 | 21.2 | 67.9 | 321.8 | 709.6 | 1 038.5 | 39.3 | 69.8 |
| 5 TO 9 EMPLOYEES E5 | 3 542 | 23.6 | 164.8 | 16.4 | 33.1 | 100.1 | 465.0 | 984.0 | 1 448.5 | 33.4 | 98.6 |
| 10 TO 19 EMPLOYEES E2 | 3 825 | 53.5 | 383.4 | 36.2 | 72.2 | 225.5 | 1 022.1 | 2 458.6 | 3 472.5 | 69.9 | 252.9 |
| 20 TO 49 EMPLOYEES | 5 291 | 168.2 | 1 223.7 | 109.9 | 215.1 | 690.6 | 3 480.9 | 8 924.1 | 12 384.1 | 270.8 | 912.0 |
| 50 TO 99 EMPLOYEES | 3 130 | 218.1 | 1 678.4 | 141.6 | 283.0 | 950.4 | 4 561.1 | 12 386.7 | 16 856.9 | 329.3 | 1 365.4 |
| 100 TO 249 EMPLOYEES | 2 611 | 406.4 | 3 287.8 | 267.9 | 542.0 | 1 905.6 | 8 880.6 | 20 688.4 | 29 465.6 | 591.0 | 2 629.0 |
| 250 TO 499 EMPLOYEES | 893 | 309.9 | 2 605.4 | 220.0 | 439.5 | 1 550.9 | 7 360.8 | 15 364.1 | 22 648.8 | 456.2 | 2 068.8 |
| 500 TO 999 EMPLOYEES | 303 | 317.8 | 2 877.5 | 240.4 | 482.0 | 2 005.1 | 8 155.8 | 15 887.3 | 23 981.2 | 452.4 | 2 347.3 |
| 1,000 TO 2,499 EMPLOYEES | 90 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2,500 EMPLOYEES OR MORE. | 17 | 57.0 | 587.4 | 40.7 | 77.8 | 410.9 | 1 366.8 | 2 390.2 | 3 755.4 | 112.8 | 281.5 |
| ESTABS. COVERED BY ADMIN. RECORDS E9 | 8 741 | 24.7 | 171.6 | 18.7 | 34.2 | 101.4 | 464.0 | 939.2 | 1 403.2 | 27.7 | 106.0 |
| 21-- TOBACCO PRODUCTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 272 | 66.3 | 502.1 | 57.4 | 106.8 | 400.9 | 2 637.2 | 3 261.1 | 5 920.2 | 133.2 | 2 493.3 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 68 | .3 | 1.7 | .3 | .5 | 1.3 | 4.3 | 10.2 | 14.6 | .3 | 2.6 |
| 5 TO 9 EMPLOYEES E4 | 30 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES E3 | 20 | .3 | 1.4 | .2 | .4 | .9 | 3.9 | 6.0 | 9.9 | .2 | 2.8 |
| 20 TO 49 EMPLOYEES | 40 | 1.2 | 6.7 | 1.1 | 1.9 | 4.7 | 12.2 | 62.9 | 75.3 | .8 | 27.3 |
| 50 TO 99 EMPLOYEES | 23 | 1.6 | 9.1 | 1.3 | 2.5 | 6.5 | 23.5 | 41.7 | 65.3 | .9 | 14.7 |
| 100 TO 249 EMPLOYEES | 41 | 6.7 | 37.5 | 5.6 | 10.5 | 27.6 | 107.2 | 645.5 | 753.0 | 7.2 | 257.6 |
| 250 TO 499 EMPLOYEES | 24 | 7.7 | 45.4 | 6.2 | 11.5 | 31.0 | 149.9 | 655.7 | 804.4 | 13.0 | 227.4 |
| 500 TO 999 EMPLOYEES | 13 | 7.9 | 42.7 | 7.1 | 13.0 | 33.7 | 109.8 | 284.7 | 395.3 | 8.8 | 248.7 |
| 1,000 TO 2,499 EMPLOYEES | 7 | 10.6 | 79.2 | 9.3 | 16.4 | 65.5 | 534.1 | 403.2 | 937.8 | 10.7 | 126.3 |
| 2,500 EMPLOYEES OR MORE. | 6 | 30.1 | 278.4 | 26.4 | 50.1 | 229.8 | 1 692.4 | 1 171.2 | 2 864.5 | 91.3 | 1 585.8 |
| ESTABS. COVERED BY ADMIN. RECORDS E9 | 70 | .2 | 1.1 | .2 | .4 | .9 | 3.3 | 5.6 | 8.9 | .1 | 2.7 |
| 22-- TEXTILE MILL PRODUCTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 7 201 | 952.6 | 6 051.0 | 836.1 | 1 725.8 | 4 806.9 | 11 715.8 | 16 499.4 | 28 063.9 | 1 127.4 | 3 940.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 1 085 | 2.1 | 15.6 | 2.0 | 4.1 | 11.4 | 33.8 | 52.6 | 88.1 | 5.6 | 12.4 |
| 5 TO 9 EMPLOYEES E5 | 714 | 4.9 | 32.5 | 4.2 | 7.9 | 21.9 | 75.5 | 121.2 | 197.1 | 8.2 | 23.4 |
| 10 TO 19 EMPLOYEES E2 | 698 | 12.4 | 86.2 | 10.1 | 19.6 | 57.0 | 200.8 | 332.8 | 532.2 | 17.7 | 57.6 |
| 20 TO 49 EMPLOYEES E1 | 1 382 | 44.8 | 291.8 | 38.1 | 74.4 | 212.1 | 577.8 | 706.2 | 1 271.8 | 62.9 | 147.6 |
| 50 TO 99 EMPLOYEES | 949 | 67.7 | 428.8 | 58.9 | 115.6 | 324.9 | 839.2 | 971.2 | 1 802.2 | 83.2 | 216.1 |
| 100 TO 249 EMPLOYEES | 1 082 | 173.2 | 1 085.3 | 151.4 | 307.6 | 850.8 | 2 174.1 | 3 115.2 | 5 245.3 | 255.6 | 693.0 |
| 250 TO 499 EMPLOYEES | 649 | 228.0 | 1 437.9 | 200.6 | 420.2 | 1 150.9 | 2 713.9 | 4 145.3 | 6 828.8 | 281.6 | 958.6 |
| 500 TO 999 EMPLOYEES | 325 | 221.4 | 1 437.7 | 193.7 | 407.9 | 1 154.3 | 2 753.0 | 3 887.1 | 6 631.4 | 249.8 | 956.2 |
| 1,000 TO 2,499 EMPLOYEES | 107 | 150.9 | 952.5 | 133.6 | 280.5 | 777.3 | 1 889.5 | 2 416.4 | 4 263.2 | 130.3 | 675.9 |
| 2,500 EMPLOYEES OR MORE. | 10 | 47.2 | 282.8 | 43.7 | 88.0 | 246.4 | 458.1 | 751.3 | 1 203.6 | 32.5 | 199.7 |
| ESTABS. COVERED BY ADMIN. RECORDS E9 | 1 402 | 6.7 | 37.7 | 6.1 | 11.4 | 27.7 | 81.7 | 110.2 | 191.9 | 7.0 | 28.5 |
| 23-- APPAREL, OTHER TEXTILE PRODUCTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 24 438 | 1 368.3 | 7 212.0 | 1 198.3 | 2 161.1 | 5 461.1 | 13 487.5 | 14 532.0 | 27 809.2 | 363.5 | 3 788.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E6 | 5 460 | 10.0 | 57.1 | 9.5 | 15.6 | 39.8 | 155.4 | 258.0 | 415.1 | 5.1 | 51.1 |
| 5 TO 9 EMPLOYEES E5 | 3 039 | 20.7 | 124.5 | 17.9 | 31.1 | 81.7 | 273.4 | 447.2 | 717.9 | 7.3 | 88.7 |
| 10 TO 19 EMPLOYEES E2 | 3 713 | 51.6 | 325.6 | 42.7 | 76.2 | 210.7 | 698.8 | 1 089.2 | 1 782.1 | 14.8 | 177.9 |
| 20 TO 49 EMPLOYEES E1 | 5 452 | 175.6 | 971.8 | 152.2 | 263.6 | 699.4 | 1 806.0 | 2 247.8 | 4 024.4 | 46.1 | 436.4 |
| 50 TO 99 EMPLOYEES | 3 279 | 227.4 | 1 165.2 | 201.1 | 353.4 | 888.1 | 2 075.9 | 2 092.4 | 4 149.4 | 57.1 | 466.5 |
| 100 TO 249 EMPLOYEES | 2 347 | 365.7 | 1 776.4 | 324.3 | 587.8 | 1 393.5 | 3 201.1 | 2 938.6 | 6 084.7 | 87.2 | 823.3 |
| 250 TO 499 EMPLOYEES | 881 | 300.5 | 1 514.7 | 264.1 | 483.3 | 1 166.3 | 2 668.3 | 2 739.7 | 5 533.9 | 72.4 | 893.9 |
| 500 TO 999 EMPLOYEES | 220 | 140.9 | 730.7 | 122.5 | 227.4 | 569.5 | 1 418.9 | 1 631.0 | 3 026.1 | 52.2 | 513.7 |
| 1,000 TO 2,499 EMPLOYEES | 42 | 57.9 | 375.9 | 49.5 | 93.6 | 287.2 | 659.5 | 635.0 | 1 287.1 | 14.7 | 249.4 |
| 2,500 EMPLOYEES OR MORE. | 5 | 18.0 | 170.0 | 14.6 | 29.3 | 124.9 | 330.3 | 453.1 | 788.5 | 6.5 | 87.9 |
| ESTABS. COVERED BY ADMIN. RECORDS E9 | 7 501 | 36.7 | 175.1 | 34.2 | 58.2 | 133.9 | 354.8 | 408.6 | 763.3 | 8.9 | 95.0 |

See footnotes at end of table.

TABLE 8. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) | End-of year inventories (million dollars) |
|---|----------------------------|---------------|-------------------|--------------------|------------|-------------------|---|--|---|--|--|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| 24-- LUMBER AND WOOD PRODUCTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 73 949 | 691.0 | 4 985.6 | 601.1 | 1 167.6 | 2 934.9 | 10 310.2 | 13 605.7 | 23 829.7 | 971.2 | 2 601.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 17 917 | 64.6 | 373.4 | 62.0 | 106.6 | 306.0 | 839.0 | 1 011.5 | 1 850.0 | 90.0 | 231.1 |
| 5 TO 9 EMPLOYEES E7 | 5 366 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES E3 | 3 798 | 51.7 | 328.3 | 45.0 | 83.1 | 257.7 | 665.1 | 769.2 | 1 431.2 | 63.5 | 145.5 |
| 20 TO 49 EMPLOYEES | 3 461 | 107.9 | 709.5 | 92.7 | 171.4 | 546.6 | 1 381.8 | 1 728.5 | 3 109.0 | 128.1 | 322.2 |
| 50 TO 99 EMPLOYEES | 1 778 | 124.7 | 863.7 | 107.0 | 210.0 | 672.9 | 1 762.2 | 2 412.0 | 4 174.2 | 155.0 | 486.0 |
| 100 TO 249 EMPLOYEES | 1 295 | 195.6 | 1 475.3 | 168.4 | 338.8 | 1 158.0 | 3 057.0 | 4 632.2 | 7 658.1 | 235.7 | 780.1 |
| 250 TO 499 EMPLOYEES | 260 | 85.7 | 695.3 | 74.5 | 152.9 | 563.7 | 1 487.7 | 1 767.8 | 3 249.2 | 130.4 | 342.5 |
| 500 TO 999 EMPLOYEES | 56 | 36.9 | 316.6 | 31.6 | 64.4 | 255.6 | 646.5 | 826.1 | 1 458.7 | 61.4 | 183.1 |
| 1,000 TO 2,499 EMPLOYEES | 18 | 23.6 | 224.0 | 20.0 | 40.6 | 174.4 | 471.0 | 438.3 | 899.2 | 67.1 | 110.7 |
| ESTABS. COVERED BY ADMIN. RECORDS ¹ E9 | 21 170 | 64.3 | 347.3 | 62.1 | 106.5 | 288.0 | 735.9 | 863.7 | 1 599.8 | 72.3 | 207.5 |
| 25-- FURNITURE AND FIXTURES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 9 233 | 462.0 | 3 205.4 | 384.1 | 756.1 | 2 323.6 | 6 097.1 | 5 335.1 | 11 720.7 | 306.2 | 1 754.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 2 783 | 5.1 | 33.4 | 5.0 | 8.3 | 23.8 | 78.0 | 65.7 | 145.1 | 4.3 | 24.2 |
| 5 TO 9 EMPLOYEES E7 | 1 442 | 9.8 | 66.1 | 8.2 | 15.4 | 47.2 | 140.4 | 119.2 | 259.4 | 6.7 | 35.8 |
| 10 TO 19 EMPLOYEES E3 | 1 361 | 18.9 | 135.6 | 15.3 | 29.6 | 95.9 | 249.2 | 216.0 | 465.6 | 9.4 | 55.7 |
| 20 TO 49 EMPLOYEES E1 | 1 675 | 53.3 | 372.1 | 44.0 | 82.6 | 263.7 | 669.2 | 604.8 | 1 269.3 | 33.7 | 156.8 |
| 50 TO 99 EMPLOYEES | 886 | 61.8 | 425.6 | 50.9 | 98.9 | 301.9 | 781.8 | 710.7 | 1 481.7 | 36.7 | 203.5 |
| 100 TO 249 EMPLOYEES | 708 | 195.6 | 1 322.9 | 163.4 | 323.8 | 974.1 | 2 560.2 | 2 745.0 | 4 675.4 | 128.7 | 760.1 |
| 250 TO 499 EMPLOYEES | 245 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 500 TO 999 EMPLOYEES | 102 | 67.3 | 471.8 | 56.1 | 114.6 | 348.6 | 923.3 | 777.0 | 1 685.1 | 53.2 | 294.7 |
| 1,000 TO 2,499 EMPLOYEES | 27 | 37.5 | 276.7 | 30.2 | 61.1 | 192.1 | 521.9 | 398.2 | 908.5 | 24.7 | 156.7 |
| 2,500 EMPLOYEES OR MORE | 4 | 12.7 | 101.1 | 10.5 | 21.9 | 76.3 | 173.2 | 98.4 | 270.0 | 8.7 | 46.9 |
| ESTABS. COVERED BY ADMIN. RECORDS ¹ E9 | 3 254 | 12.0 | 75.2 | 10.6 | 19.3 | 53.0 | 161.6 | 139.8 | 301.4 | 6.6 | 48.8 |
| 26-- PAPER AND ALLIED PRODUCTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 6 038 | 633.4 | 5 992.1 | 498.8 | 1 040.5 | 4 320.2 | 13 064.1 | 15 240.5 | 28 261.9 | 1 335.3 | 2 911.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 833 | 1.6 | 12.8 | 1.5 | 2.6 | 8.9 | 33.1 | 38.3 | 71.8 | 3.1 | 8.7 |
| 5 TO 9 EMPLOYEES E6 | 548 | 3.7 | 28.0 | 2.9 | 5.8 | 18.5 | 63.6 | 74.2 | 137.5 | 6.4 | 14.5 |
| 10 TO 19 EMPLOYEES E2 | 701 | 10.1 | 75.3 | 7.8 | 15.3 | 48.2 | 157.2 | 173.9 | 330.5 | 14.3 | 29.9 |
| 20 TO 49 EMPLOYEES | 1 284 | 41.7 | 319.3 | 33.3 | 65.9 | 215.6 | 679.5 | 787.4 | 1 461.4 | 51.7 | 128.1 |
| 50 TO 99 EMPLOYEES | 918 | 65.4 | 536.1 | 52.2 | 106.4 | 375.0 | 1 101.2 | 1 350.4 | 2 444.3 | 131.6 | 257.7 |
| 100 TO 249 EMPLOYEES | 1 194 | 187.1 | 1 676.6 | 146.3 | 306.1 | 1 183.8 | 3 303.6 | 4 267.8 | 7 557.0 | 243.9 | 810.2 |
| 250 TO 499 EMPLOYEES | 335 | 113.5 | 1 113.2 | 89.8 | 187.9 | 819.7 | 2 544.5 | 2 922.4 | 5 467.9 | 210.1 | 571.2 |
| 500 TO 999 EMPLOYEES | 158 | 109.2 | 1 151.2 | 87.0 | 186.6 | 865.1 | 2 662.6 | 3 262.5 | 5 921.2 | 352.4 | 598.4 |
| 1,000 TO 2,499 EMPLOYEES | 65 | 101.2 | 1 079.4 | 78.0 | 163.9 | 785.3 | 2 518.6 | 2 263.6 | 4 870.3 | 321.7 | 492.7 |
| 2,500 EMPLOYEES OR MORE | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORDS ¹ E9 | 959 | 3.6 | 25.8 | 3.0 | 5.7 | 17.5 | 55.9 | 63.2 | 119.1 | 4.0 | 15.7 |
| 27-- PRINTING AND PUBLISHING | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 42 103 | 1 056.5 | 9 831.2 | 637.6 | 1 181.1 | 5 462.6 | 20 209.5 | 10 044.3 | 30 146.4 | 1 047.7 | 2 340.3 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 21 186 | 36.1 | 282.2 | 30.9 | 47.5 | 177.4 | 745.5 | 387.6 | 1 132.8 | 43.3 | 82.4 |
| 5 TO 9 EMPLOYEES E6 | 6 690 | 45.4 | 366.3 | 32.1 | 59.2 | 232.8 | 769.3 | 381.8 | 1 150.2 | 45.0 | 72.2 |
| 10 TO 19 EMPLOYEES E2 | 5 408 | 74.0 | 615.4 | 51.2 | 94.9 | 384.5 | 1 159.7 | 570.1 | 1 729.3 | 59.8 | 97.8 |
| 20 TO 49 EMPLOYEES E1 | 4 887 | 150.0 | 1 263.4 | 100.0 | 183.0 | 762.0 | 2 329.1 | 1 130.5 | 3 449.6 | 133.5 | 212.3 |
| 50 TO 99 EMPLOYEES | 1 908 | 131.0 | 1 146.7 | 83.9 | 156.4 | 681.2 | 2 186.7 | 1 129.0 | 3 302.4 | 132.3 | 242.2 |
| 100 TO 249 EMPLOYEES | 1 158 | 175.2 | 1 582.1 | 109.4 | 208.6 | 922.2 | 3 198.3 | 1 626.0 | 4 795.2 | 162.5 | 419.2 |
| 250 TO 499 EMPLOYEES | 390 | 132.6 | 1 237.8 | 73.8 | 140.1 | 667.2 | 2 705.7 | 1 369.6 | 4 054.7 | 133.6 | 367.4 |
| 500 TO 999 EMPLOYEES | 174 | 119.6 | 1 180.6 | 62.9 | 121.7 | 598.8 | 2 635.1 | 1 320.7 | 3 944.0 | 115.2 | 364.4 |
| 1,000 TO 2,499 EMPLOYEES | 83 | 192.6 | 2 154.7 | 93.4 | 169.7 | 1 036.5 | 4 480.1 | 2 129.0 | 6 588.6 | 222.4 | 486.5 |
| 2,500 EMPLOYEES OR MORE | 19 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORDS ¹ E9 | 21 736 | 55.7 | 425.1 | 44.2 | 73.3 | 267.7 | 1 018.8 | 520.6 | 1 539.4 | 57.3 | 111.6 |
| 28-- CHEMICALS AND ALLIED PRODUCTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 11 425 | 836.5 | 6 730.5 | 525.0 | 1 053.7 | 4 753.9 | 32 413.9 | 25 085.5 | 57 349.6 | 2 728.4 | 7 107.1 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E6 | 3 748 | 6.7 | 58.8 | 4.9 | 8.2 | 29.6 | 218.9 | 188.8 | 407.3 | 61.0 | 50.3 |
| 5 TO 9 EMPLOYEES E3 | 1 613 | 10.8 | 95.3 | 6.5 | 13.0 | 47.2 | 353.7 | 365.9 | 720.4 | 42.4 | 83.3 |
| 10 TO 19 EMPLOYEES E1 | 1 633 | 22.7 | 204.7 | 13.8 | 27.3 | 99.4 | 709.5 | 771.8 | 1 475.2 | 62.5 | 161.5 |
| 20 TO 49 EMPLOYEES | 2 002 | 132.7 | 1 231.8 | 80.4 | 161.2 | 608.7 | 4 315.9 | 4 825.5 | 9 077.1 | 334.2 | 1 140.2 |
| 50 TO 99 EMPLOYEES | 1 001 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 100 TO 249 EMPLOYEES | 758 | 237.9 | 2 374.1 | 151.1 | 309.3 | 1 341.7 | 9 889.4 | 8 752.1 | 8 580.2 | 875.0 | 2 390.0 |
| 250 TO 499 EMPLOYEES | 345 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 500 TO 999 EMPLOYEES | 184 | 127.6 | 1 411.3 | 81.2 | 161.9 | 792.4 | 5 805.4 | 4 058.5 | 9 826.6 | 374.4 | 1 179.8 |
| 1,000 TO 2,499 EMPLOYEES | 107 | 165.7 | 1 808.0 | 106.8 | 213.8 | 1 045.8 | 6 563.0 | 3 935.6 | 10 522.5 | 617.3 | 1 257.8 |
| 2,500 EMPLOYEES OR MORE | 34 | 132.9 | 1 546.6 | 80.4 | 159.1 | 789.1 | 4 558.2 | 2 187.4 | 6 740.4 | 361.6 | 844.3 |
| ESTABS. COVERED BY ADMIN. RECORDS ¹ E9 | 3 302 | 8.8 | 75.9 | 5.9 | 10.9 | 37.4 | 243.4 | 218.0 | 461.4 | 16.3 | 62.6 |

See footnotes at end of table.

TABLE 8. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of shipments | Capital expendi- tures, new | End-of- year inven- tories |
|---|---------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|--------------------------------------|-------------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 29-- PETROLEUM AND COAL PRODUCTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 2 016 | 139.5 | 1 637.5 | 97.9 | 200.5 | 1 064.0 | 5 793.1 | 22 762.5 | 28 694.7 | 1 154.2 | 2 223.0 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E2 | 573 | 1.3 | 13.0 | 1.0 | 2.0 | 8.9 | 59.2 | 132.2 | 191.3 | 7.5 | 7.9 |
| 5 TO 9 EMPLOYEES E2 | 417 | 2.8 | 27.9 | 1.9 | 4.0 | 17.6 | 97.2 | 175.9 | 273.1 | 12.6 | 12.8 |
| 10 TO 19 EMPLOYEES E1 | 306 | 4.2 | 43.2 | 2.8 | 5.8 | 24.9 | 133.2 | 250.5 | 383.9 | 17.1 | 26.2 |
| 20 TO 49 EMPLOYEES | 310 | 9.8 | 96.4 | 6.4 | 13.3 | 55.6 | 314.8 | 602.1 | 915.7 | 26.1 | 62.2 |
| 50 TO 99 EMPLOYEES | 146 | 10.1 | 102.3 | 6.7 | 13.9 | 63.0 | 333.3 | 858.4 | 1 191.6 | 36.0 | 111.4 |
| 100 TO 249 EMPLOYEES | 149 | 24.2 | 259.3 | 18.0 | 38.8 | 183.3 | 1 009.9 | 3 488.1 | 4 511.1 | 231.4 | 354.5 |
| 250 TO 499 EMPLOYEES | 57 | 19.8 | 243.0 | 13.4 | 28.2 | 155.8 | 947.6 | 4 227.0 | 5 176.4 | 297.3 | 454.9 |
| 500 TO 999 EMPLOYEES | 36 | 24.6 | 307.8 | 17.6 | 36.7 | 205.3 | 1 339.1 | 4 968.7 | 6 371.6 | 209.4 | 450.5 |
| 1,000 TO 2,499 EMPLOYEES | 17 | 25.5 | 326.8 | 18.2 | 35.1 | 215.6 | 1 130.1 | 5 479.1 | 6 657.6 | 213.3 | 489.4 |
| 2,500 EMPLOYEES OR MORE. | 5 | 17.2 | 217.9 | 11.8 | 22.8 | 134.0 | 428.9 | 2 580.5 | 3 022.4 | 103.4 | 253.1 |
| ESTABS. COVERED BY ADMIN. RECORDS ¹ E0 | 351 | 1.2 | 10.3 | .8 | 1.6 | 5.6 | 30.7 | 43.5 | 74.2 | 2.4 | 5.1 |
| 30-- RUBBER, MISC. PLASTICS PRODUCTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 9 237 | 617.7 | 5 165.2 | 486.8 | 968.3 | 3 605.0 | 11 053.3 | 9 466.1 | 20 923.7 | 1 059.6 | 2 588.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 2 522 | 4.8 | 34.0 | 4.5 | 7.4 | 22.6 | 88.0 | 73.1 | 163.2 | 11.5 | 18.7 |
| 5 TO 9 EMPLOYEES E7 | 1 265 | 8.4 | 60.0 | 6.5 | 12.9 | 39.2 | 134.4 | 108.5 | 242.3 | 14.1 | 27.6 |
| 10 TO 19 EMPLOYEES E2 | 1 262 | 17.6 | 132.5 | 13.6 | 26.5 | 84.4 | 281.2 | 253.1 | 533.6 | 38.0 | 51.6 |
| 20 TO 49 EMPLOYEES E1 | 1 795 | 57.8 | 408.7 | 46.6 | 89.1 | 270.5 | 889.6 | 798.6 | 1 674.3 | 127.2 | 157.7 |
| 50 TO 99 EMPLOYEES | 1 076 | 75.5 | 539.0 | 61.1 | 119.3 | 365.4 | 1 208.3 | 1 062.8 | 2 245.0 | 151.3 | 237.3 |
| 100 TO 249 EMPLOYEES | 871 | 135.6 | 1 013.9 | 109.3 | 218.0 | 702.2 | 2 192.8 | 1 842.2 | 3 994.6 | 221.9 | 476.6 |
| 250 TO 499 EMPLOYEES | 260 | 89.5 | 688.0 | 70.8 | 143.3 | 481.4 | 1 498.0 | 1 131.7 | 2 610.8 | 121.9 | 332.0 |
| 500 TO 999 EMPLOYEES | 102 | 70.5 | 595.1 | 55.8 | 113.0 | 426.3 | 1 374.3 | 982.2 | 2 350.9 | 95.2 | 301.1 |
| 1,000 TO 2,499 EMPLOYEES | 71 | 105.0 | 1 059.7 | 80.6 | 161.3 | 772.5 | 2 686.2 | 2 238.2 | 4 857.5 | 188.0 | 699.5 |
| 2,500 EMPLOYEES OR MORE. | 13 | 53.1 | 634.6 | 37.9 | 77.6 | 440.5 | 1 300.6 | 975.7 | 2 251.5 | 90.6 | 286.8 |
| ESTABS. COVERED BY ADMIN. RECORDS ¹ E0 | 2 850 | 10.7 | 73.6 | 9.1 | 16.8 | 49.4 | 168.8 | 137.6 | 306.4 | 17.0 | 36.6 |
| 31-- LEATHER AND LEATHER PRODUCTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 3 201 | 273.4 | 1 589.3 | 240.4 | 449.1 | 1 230.8 | 2 917.2 | 2 895.4 | 5 769.5 | 74.5 | 796.1 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E6 | 792 | 1.4 | 8.5 | 1.3 | 2.2 | 5.8 | 18.7 | 43.9 | 66.9 | 1.0 | 8.1 |
| 5 TO 9 EMPLOYEES E6 | 399 | 2.7 | 15.8 | 2.5 | 4.3 | 11.1 | 32.5 | 43.0 | 75.2 | 1.0 | 9.1 |
| 10 TO 19 EMPLOYEES E2 | 353 | 5.0 | 30.7 | 4.1 | 7.6 | 20.9 | 60.9 | 108.6 | 167.5 | 2.3 | 20.6 |
| 20 TO 49 EMPLOYEES E1 | 536 | 17.2 | 100.8 | 14.9 | 27.2 | 73.8 | 178.5 | 188.7 | 363.3 | 5.3 | 41.7 |
| 50 TO 99 EMPLOYEES | 349 | 25.2 | 146.1 | 22.0 | 40.6 | 108.9 | 254.6 | 277.6 | 528.1 | 6.6 | 70.9 |
| 100 TO 249 EMPLOYEES | 400 | 63.9 | 358.5 | 56.3 | 103.6 | 277.4 | 633.0 | 647.3 | 1 269.7 | 16.6 | 181.4 |
| 250 TO 499 EMPLOYEES | 301 | 107.1 | 594.8 | 96.8 | 179.0 | 492.0 | 1 148.0 | 1 054.1 | 2 187.0 | 26.6 | 274.9 |
| 500 TO 999 EMPLOYEES | 65 | 41.6 | 250.5 | 34.9 | 69.9 | 187.0 | 464.6 | 427.3 | 880.7 | 12.0 | 142.5 |
| 1,000 TO 2,499 EMPLOYEES | 6 | 9.4 | 83.5 | 7.6 | 14.6 | 53.9 | 126.4 | 105.0 | 231.2 | 3.2 | 46.8 |
| ESTABS. COVERED BY ADMIN. RECORDS ¹ E0 | 976 | 3.7 | 20.5 | 3.5 | 6.0 | 15.1 | 44.4 | 49.1 | 93.5 | 1.2 | 11.9 |
| 32-- STONE, CLAY, GLASS PRODUCTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 16 015 | 623.2 | 5 546.9 | 492.6 | 998.1 | 4 037.3 | 12 586.5 | 9 062.6 | 21 537.5 | 1 195.5 | 2 490.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E6 | 5 132 | 9.6 | 72.1 | 8.8 | 14.9 | 50.3 | 215.5 | 214.8 | 433.5 | 31.6 | 35.4 |
| 5 TO 9 EMPLOYEES E5 | 2 750 | 18.4 | 146.7 | 13.7 | 27.5 | 98.2 | 351.1 | 358.0 | 708.3 | 34.7 | 52.9 |
| 10 TO 19 EMPLOYEES E1 | 2 832 | 39.1 | 329.4 | 28.1 | 55.9 | 209.8 | 738.8 | 741.2 | 1 475.1 | 79.8 | 99.8 |
| 20 TO 49 EMPLOYEES E1 | 2 950 | 90.2 | 773.4 | 65.3 | 132.2 | 493.5 | 1 639.1 | 1 625.9 | 3 252.2 | 185.6 | 248.3 |
| 50 TO 99 EMPLOYEES | 1 085 | 75.1 | 636.4 | 58.1 | 119.9 | 441.7 | 1 373.0 | 1 138.7 | 2 510.2 | 132.8 | 264.1 |
| 100 TO 249 EMPLOYEES | 822 | 124.7 | 1 111.3 | 99.5 | 205.5 | 819.2 | 2 642.6 | 1 893.0 | 4 505.4 | 265.6 | 578.1 |
| 250 TO 499 EMPLOYEES | 258 | 89.7 | 808.2 | 73.1 | 147.8 | 620.5 | 1 914.5 | 1 173.5 | 3 061.0 | 185.8 | 433.3 |
| 500 TO 999 EMPLOYEES | 132 | 91.7 | 842.0 | 77.0 | 156.7 | 666.1 | 2 005.3 | 1 017.8 | 3 004.1 | 171.9 | 397.4 |
| 1,000 TO 2,499 EMPLOYEES | 46 | 61.8 | 589.0 | 51.0 | 101.1 | 463.0 | 1 186.8 | 622.9 | 1 800.3 | 64.8 | 270.8 |
| 2,500 EMPLOYEES OR MORE. | 8 | 23.0 | 238.4 | 17.9 | 36.6 | 175.1 | 519.8 | 276.8 | 787.4 | 43.0 | 110.8 |
| ESTABS. COVERED BY ADMIN. RECORDS ¹ E9 | 5 415 | 17.4 | 127.6 | 14.6 | 26.8 | 87.2 | 321.6 | 286.2 | 607.8 | 27.2 | 60.8 |
| 33-- PRIMARY METAL INDUSTRIES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 6 792 | 1 142.8 | 12 166.5 | 922.7 | 1 849.9 | 9 202.4 | 23 258.1 | 35 708.9 | 58 429.7 | 2 160.6 | 9 699.1 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 1 258 | 2.4 | 20.3 | 2.3 | 4.0 | 14.5 | 47.6 | 57.9 | 106.8 | 7.2 | 12.3 |
| 5 TO 9 EMPLOYEES E5 | 735 | 4.9 | 40.6 | 4.0 | 7.7 | 28.4 | 63.8 | 99.3 | 183.2 | 16.7 | 18.3 |
| 10 TO 19 EMPLOYEES E1 | 898 | 12.7 | 105.8 | 10.2 | 20.0 | 73.6 | 222.6 | 236.0 | 456.2 | 16.7 | 46.6 |
| 20 TO 49 EMPLOYEES | 1 346 | 43.3 | 360.3 | 35.5 | 70.0 | 255.3 | 744.2 | 1 078.8 | 1 813.0 | 131.4 | 185.6 |
| 50 TO 99 EMPLOYEES | 861 | 60.6 | 516.3 | 49.6 | 100.0 | 376.4 | 1 106.7 | 1 779.8 | 2 863.6 | 86.5 | 367.3 |
| 100 TO 249 EMPLOYEES | 863 | 137.9 | 1 253.1 | 111.6 | 227.9 | 919.4 | 2 449.6 | 4 490.0 | 6 889.7 | 174.8 | 1 013.9 |
| 250 TO 499 EMPLOYEES | 428 | 149.9 | 1 441.5 | 120.5 | 245.9 | 1 074.6 | 2 930.2 | 4 661.2 | 7 525.3 | 220.1 | 1 225.9 |
| 500 TO 999 EMPLOYEES | 212 | 147.0 | 1 509.7 | 117.2 | 235.7 | 1 138.7 | 2 947.8 | 5 576.5 | 8 481.5 | 230.4 | 1 394.9 |
| 1,000 TO 2,499 EMPLOYEES | 119 | 179.6 | 2 038.6 | 143.8 | 289.9 | 1 552.9 | 3 692.0 | 5 869.0 | 9 542.7 | 463.1 | 1 681.8 |
| 2,500 EMPLOYEES OR MORE. | 72 | 404.4 | 4 880.3 | 328.1 | 648.7 | 3 768.6 | 9 033.4 | 11 860.3 | 20 567.6 | 813.7 | 3 752.7 |
| ESTABS. COVERED BY ADMIN. RECORDS ¹ E0 | 1 401 | 4.7 | 38.0 | 4.2 | 7.8 | 27.5 | 75.3 | 85.6 | 160.9 | 6.3 | 19.6 |

See footnotes at end of table.

TABLE 8. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of shipments | Capital expendi- tures, new | End of year inven- tories |
|---|---------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|--------------------------------------|------------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 34-- FABRICATED METAL PRODUCTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL | 29 525 | 1 493,313 | 820.6 | 1 148.0 | 2 302.7 | 9 544.4 | 26 945.8 | 25 197.5 | 51 739.3 | 1 323.2 | 8 344.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF— | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E6 | 8 447 | 15.7 | 122.9 | 14.8 | 24.5 | 84.7 | 265.9 | 259.7 | 530.6 | 21.7 | 77.0 |
| 5 TO 9 EMPLOYEES E6 | 4 579 | 30.9 | 252.0 | 23.9 | 47.1 | 169.9 | 499.3 | 380.7 | 881.8 | 27.3 | 111.5 |
| 10 TO 19 EMPLOYEES E1 | 4 823 | 67.7 | 578.6 | 52.2 | 102.2 | 384.9 | 1 126.4 | 916.6 | 2 034.1 | 57.5 | 233.1 |
| 20 TO 49 EMPLOYEES | 5 854 | 183.3 | 1 561.2 | 143.9 | 280.6 | 1 053.9 | 3 077.9 | 2 875.5 | 5 913.0 | 174.2 | 741.1 |
| 50 TO 99 EMPLOYEES | 2 722 | 188.4 | 1 611.9 | 147.0 | 293.4 | 1 090.7 | 3 216.4 | 3 148.5 | 6 325.9 | 162.8 | 921.6 |
| 100 TO 249 EMPLOYEES | 2 009 | 311.0 | 2 724.3 | 238.3 | 482.7 | 1 854.5 | 5 558.1 | 5 833.1 | 11 266.4 | 294.2 | 1 944.6 |
| 250 TO 499 EMPLOYEES | 688 | 237.1 | 2 135.1 | 180.9 | 367.6 | 1 483.6 | 4 156.9 | 4 135.6 | 8 199.7 | 184.1 | 1 576.7 |
| 500 TO 999 EMPLOYEES | 273 | 183.1 | 1 756.5 | 140.1 | 280.3 | 1 228.3 | 3 459.5 | 3 166.7 | 6 574.9 | 148.2 | 1 344.1 |
| 1,000 TO 2,499 EMPLOYEES | 92 | 134.7 | 1 361.9 | 98.0 | 201.0 | 930.9 | 2 574.2 | 1 910.3 | 4 426.7 | 131.9 | 883.8 |
| 2,500 EMPLOYEES OR MORE | 36 | 141.5 | 1 716.1 | 108.9 | 223.3 | 1 263.1 | 3 011.3 | 2 570.8 | 5 586.2 | 101.5 | 511.2 |
| ESTABS. COVERED BY ADMIN. RECORDS ¹ E0 | 9 595 | 31.8 | 241.4 | 27.2 | 49.6 | 165.0 | 506.6 | 401.6 | 908.3 | 27.1 | 133.0 |
| 35-- MACHINERY, EXCEPT ELECTRICAL | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL | 40 792 | 1 827,718 | 523.3 | 1 266.9 | 2 538.3 | 11 358.6 | 37 562.9 | 29 204.1 | 65 820.7 | 1 906.3 | 15 036.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF— | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 16 743 | 29.7 | 265.5 | 27.6 | 47.5 | 187.7 | 602.6 | 320.4 | 926.0 | 43.8 | 140.4 |
| 5 TO 9 EMPLOYEES E5 | 6 976 | 46.4 | 425.9 | 35.6 | 71.7 | 299.0 | 798.1 | 416.1 | 1 210.3 | 44.5 | 169.2 |
| 10 TO 19 EMPLOYEES E1 | 6 474 | 89.3 | 844.0 | 68.1 | 138.6 | 584.2 | 1 542.0 | 806.4 | 2 327.1 | 78.1 | 286.4 |
| 20 TO 49 EMPLOYEES E1 | 5 488 | 167.2 | 1 592.7 | 125.7 | 251.5 | 1 053.5 | 2 863.1 | 1 757.0 | 4 563.2 | 139.8 | 683.4 |
| 50 TO 99 EMPLOYEES | 2 185 | 151.2 | 1 432.0 | 107.8 | 219.6 | 889.4 | 2 672.7 | 2 027.7 | 4 647.6 | 136.0 | 915.2 |
| 100 TO 249 EMPLOYEES | 1 597 | 245.4 | 2 319.3 | 169.1 | 343.7 | 1 392.5 | 4 584.9 | 3 523.4 | 7 989.3 | 209.0 | 1 921.3 |
| 250 TO 499 EMPLOYEES | 673 | 238.5 | 2 258.5 | 160.1 | 322.3 | 1 323.5 | 4 669.8 | 3 769.1 | 8 256.8 | 206.8 | 2 311.4 |
| 500 TO 999 EMPLOYEES | 388 | 268.6 | 2 674.4 | 178.1 | 355.1 | 1 571.8 | 5 681.7 | 4 787.3 | 10 232.5 | 300.9 | 2 868.4 |
| 1,000 TO 2,499 EMPLOYEES | 203 | 298.8 | 3 161.7 | 200.5 | 400.6 | 1 928.0 | 6 663.2 | 5 520.2 | 11 988.4 | 276.5 | 3 042.9 |
| 2,500 EMPLOYEES OR MORE | 65 | 292.7 | 3 549.3 | 194.3 | 387.5 | 2 129.1 | 7 485.0 | 6 276.3 | 13 679.7 | 470.9 | 2 698.2 |
| ESTABS. COVERED BY ADMIN. RECORDS ¹ E9 | 17 588 | 48.7 | 424.9 | 41.7 | 76.8 | 295.6 | 884.0 | 480.3 | 1 364.3 | 55.0 | 218.5 |
| 36-- ELECTRIC, ELECTRONIC EQUIPMENT | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL | 12 270 | 1 661,315 | 189.0 | 1 160.0 | 2 273.3 | 8 816.4 | 30 558.2 | 23 301.3 | 53 394.0 | 1 417.5 | 9 725.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF— | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 3 536 | 6.3 | 48.9 | 5.4 | 8.7 | 28.2 | 121.9 | 96.7 | 222.6 | 11.6 | 39.7 |
| 5 TO 9 EMPLOYEES E6 | 1 544 | 10.3 | 80.7 | 7.2 | 13.8 | 45.1 | 165.5 | 123.4 | 288.9 | 10.0 | 50.6 |
| 10 TO 19 EMPLOYEES E3 | 1 458 | 20.3 | 164.4 | 14.3 | 27.3 | 91.0 | 320.5 | 247.6 | 566.6 | 16.4 | 101.6 |
| 20 TO 49 EMPLOYEES E1 | 1 966 | 63.2 | 487.5 | 45.8 | 85.8 | 277.8 | 980.3 | 757.9 | 1 716.2 | 54.9 | 291.0 |
| 50 TO 99 EMPLOYEES | 1 232 | 87.2 | 670.3 | 63.7 | 123.7 | 389.5 | 1 349.9 | 1 099.3 | 2 417.8 | 75.6 | 454.4 |
| 100 TO 249 EMPLOYEES | 1 212 | 190.8 | 1 472.0 | 141.5 | 276.3 | 905.1 | 3 145.4 | 2 457.7 | 5 519.7 | 159.7 | 1 084.6 |
| 250 TO 499 EMPLOYEES | 626 | 220.0 | 1 743.1 | 160.9 | 316.1 | 1 062.2 | 3 676.0 | 2 869.1 | 6 414.4 | 181.5 | 1 410.1 |
| 500 TO 999 EMPLOYEES | 374 | 259.4 | 2 193.1 | 188.3 | 372.2 | 1 342.5 | 4 688.7 | 3 280.9 | 7 858.7 | 176.2 | 1 660.0 |
| 1,000 TO 2,499 EMPLOYEES | 218 | 323.2 | 3 133.9 | 223.4 | 443.7 | 1 849.9 | 6 177.5 | 4 654.8 | 10 739.6 | 293.3 | 1 877.4 |
| 2,500 EMPLOYEES OR MORE | 104 | 480.4 | 5 195.1 | 309.5 | 605.7 | 2 825.1 | 9 932.5 | 7 711.6 | 17 646.2 | 436.1 | 2 755.9 |
| ESTABS. COVERED BY ADMIN. RECORDS ¹ E9 | 3 604 | 12.5 | 94.0 | 9.6 | 17.1 | 53.9 | 205.9 | 158.0 | 363.8 | 12.0 | 69.1 |
| 37-- TRANSPORTATION EQUIPMENT | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL | 8 802 | 1 719,019 | 880.0 | 1 246.2 | 2 527.4 | 12 848.6 | 39 799.4 | 55 767.8 | 94 704.9 | 2 660.2 | 15 705.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF— | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 2 989 | 5.3 | 41.1 | 5.1 | 8.2 | 29.3 | 88.6 | 102.8 | 195.1 | 16.1 | 34.9 |
| 5 TO 9 EMPLOYEES E7 | 1 119 | 7.5 | 56.0 | 5.9 | 11.3 | 40.0 | 108.7 | 119.4 | 227.3 | 9.2 | 38.7 |
| 10 TO 19 EMPLOYEES E3 | 1 076 | 15.0 | 115.3 | 11.9 | 23.7 | 80.4 | 219.8 | 222.5 | 440.7 | 14.9 | 63.3 |
| 20 TO 49 EMPLOYEES E1 | 1 345 | 42.1 | 332.3 | 33.5 | 62.5 | 230.0 | 627.2 | 696.5 | 1 307.9 | 45.4 | 201.8 |
| 50 TO 99 EMPLOYEES E1 | 795 | 56.2 | 448.0 | 44.4 | 87.1 | 309.5 | 823.0 | 928.3 | 1 722.7 | 59.5 | 280.0 |
| 100 TO 249 EMPLOYEES | 664 | 103.1 | 850.7 | 81.4 | 160.6 | 590.0 | 1 695.2 | 1 901.5 | 3 544.7 | 104.2 | 628.4 |
| 250 TO 499 EMPLOYEES | 330 | 116.4 | 1 028.1 | 90.3 | 178.9 | 692.7 | 2 092.6 | 2 038.8 | 4 004.9 | 87.5 | 868.8 |
| 500 TO 999 EMPLOYEES | 188 | 130.9 | 1 309.6 | 95.5 | 194.0 | 862.8 | 2 439.2 | 2 165.0 | 4 536.3 | 99.9 | 1 015.8 |
| 1,000 TO 2,499 EMPLOYEES | 132 | 199.0 | 2 291.3 | 145.9 | 295.2 | 1 519.1 | 4 427.6 | 5 147.1 | 9 539.8 | 318.0 | 1 470.9 |
| 2,500 EMPLOYEES OR MORE | 164 | 1 043.513 | 407.4 | 731.3 | 1 505.9 | 8 494.9 | 27 277.4 | 42 445.9 | 69 185.6 | 1 905.6 | 11 102.7 |
| ESTABS. COVERED BY ADMIN. RECORDS ¹ E9 | 2 910 | 8.7 | 64.8 | 7.7 | 13.4 | 46.7 | 131.3 | 156.0 | 287.3 | 8.2 | 53.7 |
| 38-- INSTRUMENTS, RELATED PRODUCTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL | 5 983 | 453.2 | 4 286.2 | 291.4 | 568.5 | 2 231.8 | 10 580.1 | 5 058.5 | 15 526.7 | 480.0 | 3 106.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF— | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 2 179 | 3.9 | 31.3 | 3.0 | 4.9 | 16.7 | 76.3 | 39.8 | 120.8 | 4.7 | 25.1 |
| 5 TO 9 EMPLOYEES E6 | 934 | 6.2 | 52.9 | 4.2 | 8.0 | 28.7 | 110.7 | 61.1 | 175.3 | 5.6 | 35.5 |
| 10 TO 19 EMPLOYEES E2 | 804 | 11.0 | 95.4 | 7.2 | 13.7 | 50.3 | 193.9 | 113.1 | 304.0 | 7.8 | 54.4 |
| 20 TO 49 EMPLOYEES E1 | 877 | 27.9 | 236.1 | 18.7 | 35.1 | 124.8 | 499.7 | 292.2 | 776.1 | 24.1 | 151.6 |
| 50 TO 99 EMPLOYEES | 429 | 30.2 | 253.2 | 20.2 | 39.5 | 132.8 | 501.9 | 318.5 | 823.7 | 27.2 | 175.1 |
| 100 TO 249 EMPLOYEES | 413 | 64.3 | 543.1 | 41.9 | 82.7 | 276.8 | 1 189.3 | 736.3 | 1 866.1 | 54.7 | 440.1 |
| 250 TO 499 EMPLOYEES | 169 | 58.4 | 499.0 | 39.8 | 78.4 | 272.2 | 1 086.7 | 629.1 | 1 704.8 | 61.8 | 393.5 |
| 500 TO 999 EMPLOYEES | 105 | 70.6 | 634.3 | 47.3 | 92.9 | 345.6 | 1 444.3 | 802.4 | 2 240.1 | 71.7 | 528.1 |
| 1,000 TO 2,499 EMPLOYEES | 59 | 91.1 | 912.0 | 59.0 | 115.4 | 496.0 | 2 199.2 | 1 172.4 | 3 316.6 | 106.1 | 683.5 |
| 2,500 EMPLOYEES OR MORE | 14 | 89.6 | 1 028.7 | 50.2 | 98.0 | 485.9 | 3 276.2 | 893.8 | 4 197.3 | 116.3 | 619.6 |
| ESTABS. COVERED BY ADMIN. RECORDS ¹ E9 | 2 169 | 6.4 | 51.6 | 4.7 | 8.3 | 27.5 | 125.2 | 63.7 | 188.9 | 6.0 | 42.7 |

See footnotes at end of table.

TABLE 8. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) | End-of-year inventories (million dollars) |
|---|--------------------------------|---------------|-------------------|--------------------|------------|-------------------|---|--|---|--|--|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| 39-- MISC. MANUFACTURING INDUSTRIES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL, | 15 187 | 445.6 | 3 179.8 | 349.9 | 660.9 | 2 084.4 | 6 768.7 | 5 554.3 | 12 173.2 | 313.6 | 2 259.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF— | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 6 547 | 11.0 | 72.1 | 10.4 | 16.2 | 47.0 | 181.3 | 161.0 | 346.2 | 9.2 | 58.4 |
| 5 TO 9 EMPLOYEES E6 | 2 794 | 18.7 | 129.2 | 14.5 | 27.1 | 83.7 | 283.9 | 233.7 | 516.2 | 11.3 | 82.5 |
| 10 TO 19 EMPLOYEES E2 | 2 092 | 28.5 | 208.4 | 21.8 | 40.9 | 133.3 | 420.5 | 370.4 | 785.2 | 15.2 | 108.9 |
| 20 TO 49 EMPLOYEES E1 | 1 951 | 121.0 | 836.8 | 96.1 | 176.6 | 543.5 | 1 631.9 | 1 421.6 | 3 013.9 | 69.2 | 468.3 |
| 50 TO 99 EMPLOYEES | 876 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 100 TO 249 EMPLOYEES | 606 | 93.5 | 621.9 | 75.1 | 141.1 | 421.8 | 1 338.6 | 1 102.5 | 2 397.7 | 62.5 | 476.7 |
| 250 TO 499 EMPLOYEES | 220 | 75.6 | 523.1 | 58.7 | 114.0 | 342.2 | 1 129.3 | 997.4 | 2 089.7 | 52.0 | 484.7 |
| 500 TO 999 EMPLOYEES | 71 | 97.3 | 788.4 | 73.1 | 144.9 | 512.8 | 1 783.2 | 1 267.6 | 3 024.2 | 94.3 | 580.3 |
| 1,000 TO 2,499 EMPLOYEES | 28 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2,500 EMPLOYEES OR MORE | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORDS ¹ E0 | 7 170 | 23.0 | 143.9 | 19.7 | 34.2 | 93.6 | 344.1 | 271.4 | 615.4 | 13.3 | 110.0 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
 E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. (Z) Less than half of the unit of measurement shown (under 50 thousand dollars or man-hours; under 50 employees).

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

MAJOR GROUP 20

Food and Kindred Products

- 20A Meat products
- 20B Dairy products
- 20C Preserved fruits and vegetables
- 20D Grain mill products
- 20E Bakery products
- 20F Sugar and confectionery products
- 20G Fats and oils
- 20H Beverages
- 20I Miscellaneous foods and kindred products

This major group includes establishments manufacturing or processing foods and beverages for human consumption, and certain related products, such as manufactured ice, chewing gum, vegetable and animal fats and oils, and prepared feeds for animals and fowls.

TABLE 1. General Statistics: 1972 and Earlier Years

(See appendix, Explanation of Terms)

| Year and item | Establishments | | All employees ¹ | | Production workers | | | Value added by manufacture ² | Cost of materials ³ | Value of industry shipments ³ | Capital expenditures, new ⁴ |
|---|----------------|---------------------------|----------------------------|-------------------|--------------------|------------|-------------------|---|--------------------------------|--|--|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| All manufacturing establishments, total: ⁵ | | | | | | | | | | | |
| 1972..... | 129,453 | 12,897 | 1,663.0 | 14,098.0 | 1,085.3 | 2,166.8 | 8,007.0 | 35,614.8 | 79,793.0 | 115,051.5 | 2,355.0 |
| 1967..... | 33,485 | 13,934 | 1,726.7 | 10,849.3 | 1,121.7 | 2,259.4 | 6,062.6 | 26,620.9 | 57,540.6 | 83,975.2 | 1,730.1 |
| 1963..... | 38,587 | 14,549 | 1,714.6 | 9,233.9 | 1,098.1 | 2,228.0 | 5,159.4 | 21,825.5 | 46,784.4 | 68,466.5 | 1,249.2 |
| 1958..... | 42,843 | 15,242 | 1,781.5 | 8,064.4 | 1,152.8 | 2,309.6 | 4,548.9 | 17,700.9 | (NA) | 59,785.3 | 1,021.2 |
| 1954 ⁶ | (NA) | (NA) | 1,709.1 | 6,560.4 | 1,137.7 | 2,315.8 | 3,758.0 | 13,767.0 | (NA) | (NA) | 787.6 |
| Administrative and auxiliary units: | | | | | | | | | | | |
| 1972..... | 1,270 | 572 | 93.7 | 1,177.8 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1967..... | 967 | 420 | 77.1 | 772.5 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1963 ⁷ | 1,066 | 436 | 71.5 | 596.8 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1958 ⁷ | 873 | 352 | 63.3 | 442.1 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1954 ^{6 7} | (NA) | (NA) | 62.5 | 360.3 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Operating manufacturing establishments: | | | | | | | | | | | |
| 1972..... | 28,183 | 12,325 | 1,569.3 | 12,920.2 | 1,085.3 | 2,166.8 | 8,007.0 | 35,614.8 | 79,793.0 | 115,051.5 | 2,355.0 |
| 1967..... | 32,518 | 13,514 | 1,649.6 | 10,076.8 | 1,121.7 | 2,259.4 | 6,062.6 | 26,620.9 | 57,540.6 | 83,975.2 | 1,730.1 |
| 1963..... | 37,521 | 14,113 | 1,643.1 | 8,637.2 | 1,098.1 | 2,228.0 | 5,159.4 | 21,825.5 | 46,784.4 | 68,466.5 | 1,249.2 |
| 1958..... | 41,970 | 14,890 | 1,718.1 | 7,622.3 | 1,152.8 | 2,309.6 | 4,548.9 | 17,700.9 | (NA) | 59,785.3 | 1,021.2 |
| 1954..... | 42,373 | 13,648 | 1,646.6 | 6,200.1 | 1,137.7 | 2,315.8 | 3,758.0 | 13,767.0 | (NA) | (NA) | 787.6 |
| Operating manufacturing establishments: | | | | | | | | | | | |
| 1971 ⁸ | (NA) | (NA) | 1,574.1 | 12,179.9 | 1,072.7 | 2,145.4 | 7,437.5 | 34,109.8 | 69,777.5 | 103,630.9 | 2,245.0 |
| 1970 ⁸ | (NA) | (NA) | 1,619.0 | 11,698.1 | 1,104.7 | 2,216.2 | 7,095.5 | 32,289.0 | 66,455.8 | 98,533.0 | 2,143.8 |
| 1969 ⁸ | (NA) | (NA) | 1,652.5 | 11,135.3 | 1,131.7 | 2,265.0 | 6,782.1 | 29,997.0 | 63,608.4 | 93,379.9 | 1,916.6 |
| 1968 ⁸ | (NA) | (NA) | 1,632.4 | 10,496.6 | 1,114.3 | 2,233.5 | 6,389.8 | 28,201.7 | 59,307.0 | 87,327.4 | 1,739.7 |
| 1966 ⁸ | (NA) | (NA) | 1,642.7 | 9,542.1 | 1,098.0 | 2,239.5 | 5,675.9 | 24,895.9 | 55,071.5 | 79,750.9 | 1,692.0 |
| 1965 ⁸ | (NA) | (NA) | 1,641.2 | 9,161.7 | 1,095.2 | 2,233.4 | 5,445.5 | 23,537.5 | 50,805.5 | 74,248.4 | 1,475.5 |
| 1964 ⁸ | (NA) | (NA) | 1,646.2 | 9,027.8 | 1,095.4 | 2,269.7 | 5,367.0 | 25,053.2 | 48,675.0 | 71,597.5 | 1,412.9 |
| 1962 ⁸ | (NA) | (NA) | 1,682.7 | 8,592.5 | 1,119.2 | 2,287.2 | 5,059.7 | 20,807.4 | 46,037.1 | 66,906.0 | 1,234.5 |
| 1961 ⁸ | (NA) | (NA) | 1,701.6 | 8,362.8 | 1,138.2 | 2,317.3 | 4,933.7 | 20,123.9 | 44,469.4 | 64,590.8 | 1,044.1 |
| 1960 ⁸ | (NA) | (NA) | 1,719.3 | 8,210.4 | 1,154.5 | 2,347.7 | 4,856.9 | 19,753.2 | (NA) | (NA) | 1,034.1 |
| 1959 ⁸ | (NA) | (NA) | 1,717.5 | 7,910.1 | 1,154.6 | 2,345.4 | 4,702.1 | 18,464.2 | (NA) | (NA) | 1,078.1 |
| 1957 ⁸ | (NA) | (NA) | 1,687.6 | 7,141.3 | 1,133.2 | 2,304.0 | 4,243.8 | 16,347.0 | (NA) | (NA) | 922.6 |
| 1956 ⁸ | (NA) | (NA) | 1,706.2 | 6,963.9 | 1,166.9 | 2,378.4 | 4,201.5 | 15,939.2 | (NA) | (NA) | 886.9 |
| 1955 ⁸ | (NA) | (NA) | 1,674.3 | 6,543.6 | 1,154.1 | 2,343.5 | 3,940.2 | 14,790.1 | (NA) | (NA) | 797.7 |
| 1953 ⁸ | (NA) | (NA) | 1,455.1 | 5,266.5 | 1,059.1 | 2,160.3 | 3,435.5 | 11,937.5 | (NA) | (NA) | 544.7 |
| 1952 ⁸ | 36,829 | (NA) | 1,479.6 | 5,097.7 | 1,075.1 | 2,215.8 | 3,312.5 | 11,340.1 | (NA) | (NA) | 526.7 |
| 1951 ⁸ | 38,237 | (NA) | 1,473.6 | 4,819.1 | 1,079.2 | 2,217.9 | 3,142.9 | 10,578.8 | (NA) | (NA) | 687.3 |
| 1950 ⁸ | 38,466 | (NA) | 1,493.0 | 4,415.0 | 1,074.8 | 2,217.6 | 2,857.6 | 10,104.3 | (NA) | (NA) | 649.4 |
| 1949 ⁸ | (NA) | (NA) | 1,463.0 | 4,198.6 | 1,076.8 | 2,221.9 | 2,706.9 | 9,426.0 | (NA) | (NA) | 723.4 |
| 1947..... | 42,802 | (NA) | 1,461.4 | 3,832.8 | 1,111.5 | 2,368.2 | 2,616.5 | 9,116.0 | (NA) | (NA) | 820.8 |
| 1939..... | 43,667 | (NA) | (NA) | (NA) | 802.1 | (NA) | 888.4 | 3,484.7 | (NA) | (NA) | (NA) |
| 1937..... | 48,763 | (NA) | (NA) | (NA) | 890.5 | (NA) | 981.4 | 3,370.8 | (NA) | (NA) | (NA) |
| 1935..... | 48,982 | (NA) | 932.4 | 1,067.5 | 800.1 | (NA) | 804.2 | 2,804.2 | (NA) | (NA) | (NA) |
| 1933..... | 40,325 | (NA) | 767.7 | 776.8 | 668.9 | (NA) | 624.2 | 2,412.9 | (NA) | (NA) | (NA) |
| 1931..... | 48,729 | (NA) | (NA) | (NA) | 647.0 | (NA) | 740.2 | 2,745.4 | (NA) | (NA) | (NA) |
| 1929..... | 55,325 | (NA) | 871.9 | 1,202.6 | 740.9 | (NA) | 895.7 | 3,339.8 | (NA) | (NA) | (NA) |
| 1927..... | 48,947 | (NA) | 795.9 | 1,104.3 | 668.3 | (NA) | 817.2 | 2,840.0 | (NA) | (NA) | (NA) |
| 1925..... | 48,151 | (NA) | 792.8 | 1,062.0 | 667.4 | (NA) | 798.9 | 2,718.2 | (NA) | (NA) | (NA) |
| 1923..... | 51,173 | (NA) | 818.1 | 1,083.6 | 676.1 | (NA) | 791.7 | 2,505.6 | (NA) | (NA) | (NA) |
| 1921..... | 51,502 | (NA) | 759.9 | 1,016.3 | 620.8 | (NA) | 742.4 | 2,119.6 | (NA) | (NA) | (NA) |

(X) Not applicable. (NA) Not available.

¹The figures for 1939 through 1972 include data for employees of manufacturing establishments who were engaged in distribution and construction work. The extent to which data for such employees are included in the figures for earlier years is not known. "Production workers" includes driver-salesmen in the bakery products industry (SIC 2051) for 1939 and prior years, but not for 1947 to 1972. The number of driver-salesmen for 1939 was at least 120,000.

²For the period 1954 to 1972, figures represent adjusted value added by manufacture and for earlier years, unadjusted value added. Adjusted value added is equal to value of shipments (including resales of finished products) less cost of finished products, materials, supplies, fuel, electric energy, and contract work, plus the net change in the value of finished products and work-in-process inventories between the beginning and end of the year, without adjustment for price changes. Unadjusted value added is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work-in-process during the year. For 1921 to 1933, cost of contract work was not subtracted from value of products in calculating value added by manufacture. See "Value Added by Manufacture" in Introduction.

³The value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

⁴The figures for 1958 to 1972 include expenditures for plants under construction and not yet in operation.

⁵See appendix C of the General Summary for the 1972 changes in the Standard Industrial Classification.

⁶The figures for 1954 to 1972 include data for milk bottling plants (SIC 2026) which were not covered in prior years. Value added for this industry was \$1,475,638 thousand in 1954.

⁷In addition to data for operating establishments, figures for employment and payroll for manufacturing central administrative offices and auxiliary units are shown for the years 1949 to 1953 in the annual survey of manufactures volumes. Data for these units are not available for the years 1955 to 1957, 1959 to 1962, and prior to 1949.

⁸These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|----------------|--------------------------------------|---------------|----------------------|--------------------|------------|----------------------|------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ² | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total | With 20 employ- ees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 20 | FOOD AND KINDRED PRODUCTS. | 28 183 | 17 326 | 1 569.3 | 12 920.2 | 1 085.3 | 2 166.8 | 8 007.0 | 35 614.8 | 79 793.0 | 115 051.5 | 2 355.0 | 1 647.1 | 1 481.1 |
| | NORTHEAST REGION | 6 309 | 2 515 | 310.3 | 2 668.4 | 211.0 | 414.6 | 1 604.9 | 7 209.5 | 12 157.4 | 19 327.4 | 442.2 | 554.3 | 481.1 |
| | NEW ENGLAND DIVISION | 1 631 | 599 | 65.2 | 515.1 | 42.1 | 81.6 | 285.5 | 1 290.9 | 2 316.5 | 3 604.6 | 60.4 | 72.7 | 61.1 |
| | MAINE | 255 | 98 | 11.8 | 71.5 | 9.1 | 17.0 | 45.8 | 165.0 | 327.4 | 492.5 | 9.0 | 11.5 | 10.1 |
| | NEW HAMPSHIRE | 98 | 32 | 2.8 | 24.4 | 1.7 | 3.4 | 14.2 | 36.2 | 146.5 | 232.0 | 2.1 | 2.9 | 2.5 |
| | VERMONT | 89 | 32 | 2.0 | 15.7 | 1.3 | 2.7 | 6.7 | 40.4 | 150.4 | 190.7 | 3.0 | 3.2 | 2.7 |
| | MASSACHUSETTS | 744 | 295 | 32.6 | 269.8 | 20.7 | 40.4 | 147.1 | 642.1 | 1 261.1 | 1 907.8 | 30.4 | 37.8 | 32.4 |
| | RHODE ISLAND | 166 | 46 | 5.0 | 30.1 | 3.0 | 5.7 | 21.4 | 104.6 | 114.5 | 219.4 | 4.2 | 5.3 | 4.6 |
| | CONNECTICUT | 279 | 96 | 10.9 | 94.8 | 6.3 | 12.5 | 48.3 | 252.6 | 316.5 | 568.7 | 11.2 | 12.8 | 11.1 |
| | MIDDLE ATLANTIC DIVISION | 4 678 | 1 916 | 245.1 | 2 153.2 | 168.9 | 333.0 | 1 319.4 | 5 918.6 | 9 840.9 | 15 723.3 | 381.7 | 201.4 | 175.1 |
| | NEW YORK | 2 052 | 772 | 92.3 | 834.7 | 61.9 | 123.0 | 491.7 | 2 328.1 | 3 765.6 | 6 069.0 | 131.2 | 112.6 | 97.5 |
| | NEW JERSEY | 864 | 387 | 53.7 | 505.5 | 38.3 | 76.0 | 324.8 | 1 513.0 | 2 346.7 | 3 849.3 | 86.6 | 60.5 | 52.5 |
| | PENNSYLVANIA | 1 762 | 757 | 99.1 | 813.0 | 68.7 | 134.0 | 502.8 | 2 077.4 | 3 728.6 | 5 705.0 | 163.7 | 128.3 | 110.5 |
| | NORTH CENTRAL REGION | 8 631 | 3 768 | 519.2 | 4 690.2 | 362.3 | 733.2 | 3 017.8 | 12 722.4 | 13 434.4 | 46 039.9 | 827.1 | 552.7 | 481.1 |
| | EAST NORTH CENTRAL DIVISION | 5 503 | 2 410 | 327.4 | 2 986.2 | 223.9 | 454.3 | 1 862.5 | 8 471.5 | 16 757.1 | 25 172.1 | 524.2 | 348.7 | 301.1 |
| | OHIO | 1 259 | 544 | 73.5 | 623.8 | 44.1 | 89.8 | 349.0 | 1 737.7 | 3 137.1 | 4 867.6 | 80.9 | 74.5 | 64.1 |
| | INDIANA | 615 | 311 | 37.0 | 315.8 | 24.8 | 50.7 | 193.5 | 973.0 | 1 792.7 | 2 764.9 | 56.7 | 42.7 | 36.1 |
| | ILLINOIS | 1 423 | 684 | 112.2 | 1 093.5 | 80.2 | 165.2 | 712.8 | 3 126.5 | 5 994.6 | 9 101.1 | 213.7 | 127.6 | 110.5 |
| | MICHIGAN | 905 | 391 | 48.1 | 446.3 | 33.5 | 66.0 | 276.2 | 1 306.3 | 2 281.7 | 3 506.2 | 70.9 | 51.6 | 44.1 |
| | WISCONSIN | 1 300 | 475 | 56.5 | 505.2 | 41.2 | 82.6 | 330.7 | 1 326.2 | 3 534.0 | 4 843.5 | 96.0 | 56.7 | 48.1 |
| | WEST NORTH CENTRAL DIVISION | 3 129 | 1 359 | 191.9 | 1 705.6 | 138.4 | 279.0 | 1 155.7 | 4 259.7 | 16 684.3 | 20 374.6 | 303.0 | 200.3 | 175.1 |
| | MINNESOTA | 728 | 331 | 45.6 | 390.9 | 33.7 | 66.5 | 265.6 | 923.3 | 3 373.3 | 4 294.7 | 50.3 | 40.6 | 35.1 |
| | IOWA | 618 | 277 | 49.6 | 478.1 | 36.3 | 72.2 | 334.4 | 1 112.0 | 4 737.5 | 5 829.0 | 90.4 | 49.2 | 41.1 |
| | MISSOURI | 681 | 307 | 41.6 | 371.6 | 28.9 | 57.5 | 239.5 | 1 011.7 | 2 555.2 | 3 566.9 | 74.2 | 44.5 | 37.1 |
| | NORTH DAKOTA | 135 | 43 | 3.6 | 27.0 | 2.4 | 5.2 | 15.7 | 66.9 | 192.4 | 261.2 | 5.3 | 3.2 | 2.7 |
| | SOUTH DAKOTA | 125 | 51 | 7.3 | 66.4 | 5.2 | 10.0 | 46.0 | 127.0 | 514.9 | 640.2 | 6.3 | 7.0 | 6.1 |
| | NEBRASKA | 430 | 192 | 25.4 | 214.2 | 19.2 | 40.2 | 153.3 | 501.0 | 3 212.7 | 3 773.5 | 26.0 | 26.0 | 22.1 |
| | KANSAS | 412 | 158 | 18.9 | 156.7 | 12.8 | 27.3 | 101.2 | 437.9 | 2 098.1 | 2 511.0 | 43.9 | 17.4 | 14.1 |
| | SOUTH REGION | 8 024 | 3 779 | 461.9 | 3 227.2 | 311.4 | 636.7 | 1 876.6 | 9 154.0 | 20 647.4 | 29 682.3 | 641.5 | 461.9 | 403.1 |
| | SOUTH ATLANTIC DIVISION | 3 634 | 1 707 | 220.6 | 1 531.8 | 149.8 | 303.5 | 886.9 | 4 264.5 | 8 746.2 | 12 964.2 | 307.0 | 224.5 | 193.1 |
| | DELAWARE | 80 | 45 | 8.2 | 52.5 | 6.6 | 12.8 | 35.0 | 209.9 | 297.1 | 507.1 | 12.2 | 4.7 | 3.9 |
| | MARYLAND | 464 | 234 | 31.5 | 238.6 | 20.8 | 40.5 | 135.9 | 687.9 | 1 194.1 | 1 879.5 | 37.7 | 35.4 | 30.0 |
| | DISTRICT OF COLUMBIA | 22 | 12 | 1.5 | 14.4 | 0.9 | 2.0 | 6.6 | 48.4 | 56.3 | 104.7 | 1.0 | 1.4 | 1.1 |
| | VIRGINIA | 519 | 288 | 33.6 | 218.1 | 24.2 | 46.5 | 130.7 | 610.7 | 1 361.8 | 1 964.0 | 60.4 | 31.5 | 24.1 |
| | WEST VIRGINIA | 155 | 71 | 5.9 | 43.3 | 3.2 | 6.6 | 19.1 | 95.6 | 156.8 | 252.7 | 5.7 | 6.4 | 5.4 |
| | NORTH CAROLINA | 667 | 309 | 37.4 | 249.5 | 23.5 | 47.6 | 133.3 | 639.8 | 1 382.1 | 2 617.7 | 44.9 | 30.2 | 24.1 |
| | SOUTH CAROLINA | 256 | 108 | 12.1 | 75.0 | 7.7 | 15.8 | 41.0 | 171.6 | 405.0 | 573.7 | 11.2 | 11.5 | 9.7 |
| | GEORGIA | 670 | 302 | 46.2 | 311.3 | 32.7 | 66.2 | 185.5 | 832.0 | 1 821.7 | 2 744.5 | 55.9 | 45.7 | 37.1 |
| | FLORIDA | 801 | 338 | 44.3 | 320.1 | 30.1 | 65.4 | 197.2 | 908.7 | 2 071.5 | 3 120.2 | 78.8 | 44.3 | 35.1 |
| | EAST SOUTH CENTRAL DIVISION | 1 652 | 797 | 96.2 | 703.0 | 62.3 | 130.0 | 400.5 | 1 986.0 | 4 722.3 | 6 474.5 | 139.7 | 93.7 | 75.1 |
| | KENTUCKY | 388 | 192 | 21.8 | 184.8 | 14.1 | 28.6 | 109.9 | 703.3 | 1 070.1 | 1 771.6 | 35.4 | 23.7 | 19.1 |
| | TENNESSEE | 538 | 261 | 32.8 | 257.4 | 20.4 | 42.8 | 142.6 | 690.2 | 1 930.5 | 2 895.1 | 60.7 | 32.4 | 25.1 |
| | ALABAMA | 417 | 190 | 24.7 | 159.0 | 16.2 | 33.1 | 85.9 | 308.8 | 991.6 | 1 355.5 | 24.4 | 23.6 | 19.1 |
| | MISSISSIPPI | 309 | 154 | 17.0 | 101.8 | 12.1 | 25.4 | 62.1 | 223.7 | 729.9 | 1 056.3 | 19.2 | 14.5 | 11.1 |
| | WEST SOUTH CENTRAL DIVISION | 2 738 | 1 275 | 145.1 | 992.4 | 98.9 | 203.2 | 589.2 | 2 903.5 | 7 178.9 | 10 040.1 | 194.2 | 143.6 | 115.1 |
| | ARKANSAS | 346 | 181 | 25.1 | 142.1 | 19.8 | 41.0 | 98.4 | 367.9 | 1 247.6 | 1 605.0 | 20.0 | 21.3 | 17.1 |
| | LOUISIANA | 566 | 285 | 28.1 | 197.0 | 18.7 | 39.4 | 111.2 | 579.4 | 1 361.4 | 1 936.1 | 40.0 | 29.6 | 23.1 |
| | OKLAHOMA | 333 | 140 | 14.4 | 105.7 | 9.2 | 18.8 | 60.2 | 239.7 | 688.1 | 925.3 | 15.9 | 13.8 | 10.1 |
| | TEXAS | 1 493 | 669 | 77.5 | 547.6 | 51.2 | 104.0 | 319.4 | 1 716.6 | 3 881.8 | 5 573.1 | 109.5 | 78.7 | 62.1 |
| | WEST REGION | 5 219 | 2 263 | 277.9 | 2 334.5 | 200.7 | 382.4 | 1 507.7 | 6 521.9 | 13 553.0 | 20 701.5 | 444.3 | 261.3 | 212.1 |
| | MOUNTAIN DIVISION | 1 356 | 540 | 58.9 | 468.7 | 40.7 | 81.4 | 288.4 | 1 230.3 | 3 482.7 | 4 701.2 | 113.2 | 54.3 | 43.1 |
| | MONTANA | 151 | 43 | 3.4 | 24.5 | 2.2 | 4.4 | 17.1 | 65.7 | 193.3 | 257.7 | 7.1 | 3.7 | 2.9 |
| | IDAHO | 192 | 93 | 13.9 | 90.1 | 11.5 | 22.2 | 66.1 | 257.3 | 544.8 | 804.5 | 10.6 | 12.2 | 9.1 |
| | WYOMING | 62 | 11 | 1.1 | 7.8 | 0.7 | 1.7 | 5.4 | 19.4 | 44.0 | 64.1 | 1.0 | 1.3 | 1.0 |
| | COLORADO | 365 | 163 | 21.6 | 192.2 | 14.8 | 30.6 | 123.2 | 511.9 | 1 684.1 | 2 189.1 | 55.7 | 18.7 | 14.1 |
| | NEW MEXICO | 142 | 47 | 3.8 | 25.2 | 2.3 | 4.5 | 12.2 | 68.3 | 202.1 | 270.1 | 6.4 | 3.5 | 2.7 |
| | ARIZONA | 188 | 80 | 6.7 | 57.1 | 3.8 | 7.5 | 29.1 | 134.7 | 440.3 | 572.9 | 9.5 | 6.4 | 4.9 |
| | UTAH | 208 | 85 | 7.0 | 49.3 | 4.7 | 9.0 | 29.8 | 142.9 | 325.2 | 464.3 | 10.3 | 7.5 | 5.7 |
| | NEVADA | 46 | 18 | 1.4 | 12.5 | 0.8 | 1.5 | 5.5 | 30.0 | 49.0 | 76.4 | 3.0 | 1.0 | 0.7 |
| | PACIFIC DIVISION | 3 863 | 1 723 | 218.9 | 1 865.9 | 159.9 | 301.0 | 1 219.3 | 5 291.6 | 10 071.1 | 15 300.3 | 331.1 | 227.1 | 181.1 |
| | WASHINGTON | 542 | 236 | 26.9 | 225.2 | 20.3 | 38.1 | 149.2 | 590.5 | 1 198.7 | 1 776.5 | 43.2 | 28.4 | 22.1 |
| | OREGON | 409 | 185 | 21.9 | 166.7 | 16.7 | 30.3 | 109.5 | 417.9 | 757.4 | 1 173.7 | 23.9 | 20.9 | 16.1 |
| | CALIFORNIA | 2 592 | 1 180 | 155.0 | 1 361.6 | 111.4 | 210.5 | 884.9 | 4 019.9 | 7 731.6 | 11 704.1 | 240.5 | 159.8 | |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|----------------|---------------------------|---------------|---------|--------------------|-----------|-------|----------------------------|--------------------------------|---------------------------------|---------------------------|---------------|----------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials ² | Value of shipments ² | Capital expenditures, new | All employees | Value added by manufacture |
| | | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | | | | | | | | | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) |
| 201 | MEAT PRODUCTS--CONTINUED | | | | | | | | | | | | | |
| | NORTH CENTRAL REGION | 1 471 | 630 | 125.3 | 1 207.0 | 101.4 | 203.9 | 927.5 | 2 272.8 | 14 156.2 | 16 377.2 | 131.7 | 134.1 | 1 648.7 |
| | EAST NORTH CENTRAL DIVISION | 914 | 354 | 50.6 | 497.1 | 40.1 | 82.2 | 366.8 | 923.2 | 4 490.8 | 5 348.9 | 70.0 | 52.8 | 642.9 |
| | OHIO | 238 | 93 | 11.7 | 111.8 | 9.0 | 18.6 | 79.7 | 188.9 | 877.2 | 1 064.7 | 10.3 | 13.0 | 154.9 |
| | INDIANA | 108 | 37 | 5.8 | 53.1 | 4.3 | 8.8 | 35.1 | 103.4 | 441.6 | 544.5 | 4.6 | 7.5 | 92.7 |
| | ILLINOIS | 249 | 101 | 16.5 | 163.6 | 13.5 | 27.9 | 126.4 | 306.7 | 1 505.6 | 1 807.5 | 34.6 | 16.3 | 204.3 |
| | MICHIGAN | 191 | 75 | 7.0 | 67.2 | 5.5 | 11.6 | 47.3 | 134.9 | 828.6 | 959.2 | 10.3 | 6.1 | 82.2 |
| | WISCONSIN | 128 | 48 | 9.6 | 101.3 | 7.7 | 15.3 | 78.2 | 189.3 | 837.7 | 1 023.1 | 10.2 | 9.9 | 108.8 |
| | WEST NORTH CENTRAL DIVISION | 557 | 276 | 74.7 | 709.9 | 61.4 | 121.7 | 560.7 | 1 349.7 | 9 665.3 | 10 978.3 | 61.8 | 81.3 | 1 013.1 |
| | MINNESOTA | 81 | 48 | 15.5 | 148.0 | 12.5 | 24.3 | 113.2 | 247.1 | 1 409.9 | 1 657.8 | 8.5 | 19.3 | 222.3 |
| | IOWA | 124 | 60 | 27.5 | 277.1 | 22.7 | 44.0 | 223.1 | 487.3 | 3 266.7 | 3 743.9 | 21.9 | 25.3 | 330.6 |
| | MISSOURI | 132 | 51 | 7.6 | 60.6 | 6.4 | 12.4 | 46.4 | 136.4 | 689.4 | 826.0 | 9.6 | 11.1 | 125.9 |
| | NORTH DAKOTA | 15 | 5 | .3 | 2.9 | .2 | .5 | 2.1 | 5.4 | 62.5 | 68.2 | .1 | .5 | 3.1 |
| | SOUTH DAKOTA | 21 | 11 | 4.5 | 45.4 | 3.7 | 6.8 | 35.4 | 77.2 | 378.5 | 454.6 | 3.4 | 5.0 | 40.6 |
| | NEBRASKA | 105 | 63 | 12.4 | 113.0 | 10.5 | 21.6 | 91.5 | 257.4 | 2 480.9 | 2 716.9 | 9.8 | 13.1 | 186.2 |
| | KANSAS | 79 | 32 | 6.8 | 63.0 | 5.5 | 12.1 | 49.0 | 138.9 | 1 377.5 | 1 610.9 | 8.4 | 7.1 | 87.3 |
| | SOUTH REGION | 1 474 | 635 | 113.6 | 709.6 | 94.7 | 193.2 | 534.9 | 1 395.6 | 6 010.2 | 7 376.8 | 97.5 | 104.2 | 946.2 |
| | SOUTH ATLANTIC DIVISION | 613 | 273 | 52.0 | 315.0 | 43.0 | 86.3 | 233.8 | 602.5 | 2 345.3 | 2 939.4 | 39.8 | 50.1 | 427.5 |
| | DELAWARE | 14 | 9 | 1.9 | 10.8 | 1.7 | 3.4 | 8.9 | 21.7 | 63.1 | 85.3 | .6 | 2.4 | 17.3 |
| | MARYLAND | 61 | 35 | 7.1 | 47.6 | 5.6 | 10.5 | 34.2 | 78.6 | 292.7 | 371.3 | 3.6 | 7.6 | 69.3 |
| | VIRGINIA | 68 | 37 | 9.5 | 60.0 | 8.0 | 16.5 | 45.2 | 127.2 | 495.8 | 621.0 | 9.3 | 7.4 | 74.9 |
| | WEST VIRGINIA | 30 | 11 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | NORTH CAROLINA | 159 | 59 | 11.4 | 65.9 | 9.6 | 19.0 | 50.4 | 123.3 | 481.0 | 602.8 | 6.3 | 9.7 | 73.8 |
| | SOUTH CAROLINA | 45 | 17 | 2.1 | 12.4 | 1.8 | 3.6 | 9.0 | 25.7 | 107.7 | 131.7 | 1.4 | 3.8 | 36.3 |
| | GEORGIA | 151 | 69 | 14.1 | 79.0 | 11.8 | 23.8 | 59.0 | 137.2 | 551.1 | 690.0 | 13.5 | 13.6 | 98.4 |
| | FLORIDA | 84 | 35 | 5.0 | 34.4 | 3.8 | 8.2 | 23.6 | 79.2 | 319.1 | 392.8 | 4.5 | 4.9 | 50.0 |
| | EAST SOUTH CENTRAL DIVISION | 332 | 125 | 27.8 | 184.6 | 23.0 | 48.0 | 138.8 | 353.9 | 1 507.4 | 1 853.4 | 25.2 | 23.2 | 217.6 |
| | KENTUCKY | 73 | 18 | 3.1 | 27.6 | 2.3 | 5.0 | 20.1 | 57.1 | 229.6 | 285.9 | 3.5 | 3.1 | 37.7 |
| | TENNESSEE | 108 | 35 | 6.8 | 58.5 | 5.0 | 11.1 | 40.9 | 113.4 | 568.4 | 675.4 | 11.3 | 6.5 | 72.3 |
| | ALABAMA | 86 | 42 | 9.4 | 52.6 | 8.4 | 16.9 | 43.1 | 94.6 | 376.3 | 470.7 | 5.7 | 7.6 | 61.3 |
| | MISSISSIPPI | 65 | 30 | 8.5 | 45.8 | 7.2 | 15.0 | 34.8 | 88.9 | 333.1 | 421.4 | 4.7 | 6.0 | 46.3 |
| | WEST SOUTH CENTRAL DIVISION | 529 | 237 | 33.8 | 210.0 | 28.8 | 58.9 | 162.3 | 439.2 | 2 157.4 | 2 586.0 | 32.4 | 31.0 | 304.6 |
| | ARKANSAS | 82 | 46 | 9.9 | 49.3 | 9.2 | 19.2 | 43.3 | 78.8 | 348.6 | 429.9 | 9.1 | 8.5 | 60.4 |
| | LOUISIANA | 92 | 29 | 3.4 | 20.0 | 2.8 | 5.4 | 14.3 | 44.2 | 146.5 | 190.2 | 2.2 | 3.1 | 30.6 |
| | OKLAHOMA | 67 | 28 | 3.4 | 28.9 | 2.8 | 5.8 | 20.9 | 57.6 | 291.3 | 348.1 | 1.9 | 3.1 | 38.3 |
| | TEXAS | 288 | 134 | 17.1 | 111.9 | 14.0 | 28.5 | 83.7 | 258.5 | 1 370.9 | 1 617.9 | 19.3 | 16.2 | 175.3 |
| | WEST REGION | 679 | 284 | 32.6 | 305.8 | 26.2 | 51.7 | 226.5 | 657.0 | 3 985.1 | 4 621.5 | 35.3 | 34.0 | 466.5 |
| | MOUNTAIN DIVISION | 238 | 82 | 11.6 | 104.5 | 9.3 | 19.1 | 79.2 | 264.1 | 1 876.1 | 2 129.3 | 15.8 | 9.7 | 134.5 |
| | MONTANA | 25 | 6 | .8 | 8.0 | .7 | 1.3 | 5.9 | 14.1 | 93.1 | 106.5 | 2.9 | .8 | 12.8 |
| | IDAHO | 34 | 12 | .9 | 8.2 | .6 | 1.3 | 5.7 | 20.4 | 147.1 | 166.0 | 1.6 | 1.0 | 13.8 |
| | WYOMING | 15 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 2.3 |
| | COLORADO | 69 | 27 | 6.1 | 57.3 | 5.0 | 10.5 | 44.9 | 143.6 | 1 133.3 | 1 270.3 | 5.5 | 4.4 | 68.5 |
| | NEW MEXICO | 19 | 6 | 1.1 | 7.5 | .8 | 1.7 | 5.1 | 18.6 | 133.8 | 152.6 | 1.7 | .8 | 8.7 |
| | ARIZONA | 26 | 10 | 1.3 | 13.3 | .9 | 1.9 | 9.3 | 27.3 | 243.9 | 269.7 | 2.1 | .8 | 8.7 |
| | UTAH | 40 | 18 | 1.2 | 8.9 | 1.1 | 2.1 | 7.2 | 35.6 | 108.5 | 143.3 | 1.3 | 1.5 | 15.6 |
| | PACIFIC DIVISION | 441 | 202 | 21.0 | 201.3 | 16.9 | 32.6 | 147.3 | 392.6 | 2 108.9 | 2 492.2 | 19.5 | 24.3 | 332.0 |
| | WASHINGTON | 63 | 26 | 2.7 | 24.8 | 2.2 | 4.0 | 18.4 | 61.6 | 266.0 | 320.7 | (D) | 4.0 | 48.9 |
| | OREGON | 74 | 19 | 2.4 | 21.4 | 1.9 | 3.7 | 15.5 | 36.9 | 185.5 | 224.2 | 2.3 | 1.8 | 20.1 |
| | CALIFORNIA | 283 | 149 | 15.5 | 152.3 | 12.5 | 24.3 | 111.5 | 286.0 | 1 633.3 | 1 916.8 | 15.3 | 18.0 | 258.7 |
| | HAWAII | 18 | 8 | .4 | 2.7 | .3 | .5 | 1.8 | 5.9 | 24.0 | 30.0 | .1 | BE | (D) |
| 202 | DAIRY PRODUCTS | 4 590 | 2 067 | 188.7 | 1 596.4 | 93.0 | 188.7 | 732.5 | 4 054.1 | 12 284.1 | 16 311.5 | 274.7 | (NA) | (NA) |
| | NORTHEAST REGION | 1 158 | 486 | 42.3 | 367.4 | 20.2 | 40.4 | 164.4 | 891.9 | 2 241.0 | 3 127.2 | 64.9 | 54.1 | 809.8 |
| | NEW ENGLAND DIVISION | 360 | 138 | 12.0 | 97.0 | 5.2 | 10.3 | 38.9 | 251.1 | 561.1 | 612.7 | 12.5 | 14.3 | 236.7 |
| | MAINE | 52 | 16 | 1.2 | 9.4 | .5 | 1.0 | 3.7 | 21.1 | 51.7 | 72.7 | 1.1 | 1.3 | 15.3 |
| | NEW HAMPSHIRE | 25 | 9 | .6 | 4.1 | .2 | .4 | 1.4 | 11.8 | 20.0 | 31.9 | .5 | .9 | 11.6 |
| | VERMONT | 38 | 16 | .9 | 6.5 | .6 | 1.2 | 3.9 | 15.8 | 71.5 | 87.3 | .9 | 1.0 | 15.0 |
| | MASSACHUSETTS | 147 | 57 | 5.6 | 47.3 | 2.4 | 4.9 | 19.5 | 129.6 | 270.6 | 401.5 | 7.3 | 6.5 | 124.2 |
| | RHODE ISLAND | 34 | 14 | 1.0 | 7.0 | .3 | .6 | 2.2 | 17.5 | 33.9 | 51.3 | .6 | 1.2 | 19.7 |
| | CONNECTICUT | 64 | 26 | 2.8 | 22.7 | 1.2 | 2.1 | 8.2 | 55.4 | 113.3 | 168.0 | 2.1 | 3.4 | 50.7 |
| | MIDDLE ATLANTIC DIVISION | 798 | 348 | 30.3 | 270.3 | 15.0 | 30.2 | 125.5 | 640.8 | 1 679.9 | 2 314.5 | 52.4 | 39.8 | 573.1 |
| | NEW YORK | 377 | 151 | 12.7 | 112.4 | 7.1 | 14.7 | 61.0 | 274.6 | 807.6 | 1 080.8 | 20.5 | 16.3 | 251.1 |
| | NEW JERSEY | 89 | 45 | 3.0 | 30.4 | 1.5 | 3.0 | 14.2 | 70.5 | 202.2 | 272.0 | 4.4 | 4.7 | 75.1 |
| | PENNSYLVANIA | 332 | 152 | 14.5 | 127.5 | 6.4 | 12.5 | 50.3 | 295.8 | 670.1 | 961.7 | 27.0 | 18.8 | 246.9 |
| | NORTH CENTRAL REGION | 2 012 | 795 | 75.4 | 637.7 | 41.6 | 83.4 | 325.3 | 1 693.5 | 5 957.9 | 7 633.3 | 103.4 | 86.9 | 1 357.0 |
| | EAST NORTH CENTRAL DIVISION | 1 316 | 521 | 50.7 | 426.8 | 27.4 | 54.3 | 216.4 | 1 181.7 | 3 700.8 | 4 867.3 | 72.8 | 58.4 | 952.5 |
| | OHIO | 214 | 103 | 14.7 | 111.5 | 5.3 | 10.8 | 43.7 | 264.2 | 612.2 | 873.7 | 10.0 | 17.9 | 236.0 |
| | INDIANA | 97 | 60 | 4.8 | 40.2 | 2.2 | 4.7 | 17.1 | 129.0 | 254.0 | 384.2 | 13.0 | 5.9 | 114.4 |
| | ILLINOIS | 191 | 110 | 9.7 | 93.5 | 5.4 | 9.8 | 44.7 | 242.6 | 687.2 | 926.4 | 17.3 | 10.1 | 189.1 |
| | MICHIGAN | 153 | 73 | 6.2 | 56.8 | 3.2 | 6.3 | 27.6 | 153.5 | 477.5 | 582.1 | 10.3 | 8.2 | 144.5 |
| | WISCONSIN | 661 | 175 | 15.3 | 124.8 | 11.2 | 22.7 | 83.3 | 392.3 | 1 719.9 | 2 100.9 | 22.2 | 16.3 | 266.4 |
| | WEST NORTH CENTRAL DIVISION | 696 | 274 | 24.8 | 205.8 | 14.2 | 29.1 | 108.9 | 511.8 | 2 257.1 | 2 765.9 | 30.6 | 29.5 | 405.1 |
| | MINNESOTA | 256 | 87 | 7.6 | 63.9 | 4.9 | 10.1 | 38.7 | 150.5 | 916.9 | 1 067.8 | 11.0 | 8.5 | 115.2 |
| | IOWA | 130 | 51 | 4.3 | 36.0 | 2.4 | 4.8 | 18.1 | 115.7 | 368.5 | 501.7 | 6.0 | 5.6 | 104.7 |
| | MISSOURI | 102 | 54 | 6.1 | 56.7 | 3.8 | 7.6 | 29.7 | 134.5 | 502.4 | | | | |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|----------------|--------------------------------------|---------------|----------------------|--------------------|------------|----------------------|------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ² | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total | With 20 employ- ees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 202 | DAIRY PRODUCTS--CONTINUED | | | | | | | | | | | | | |
| | SOUTH REGION | 776 | 484 | 45.3 | 349.5 | 19.0 | 40.6 | 130.1 | 885.3 | 2 263.7 | 3 150.2 | 70.7 | 56.9 | 775.4 |
| | SOUTH ATLANTIC DIVISION. | 331 | 206 | 20.3 | 162.3 | 8.8 | 18.8 | 62.7 | 445.0 | 1 063.7 | 1 506.7 | 32.5 | 27.1 | 372.1 |
| | DELAWARE | 11 | 4 | .2 | 1.3 | .1 | .2 | .6 | 2.0 | 5.9 | 7.9 | .1 | .4 | 3.9 |
| | MARYLAND | 49 | 31 | 3.1 | 25.2 | 1.3 | 2.8 | 10.1 | 82.6 | 171.5 | 254.1 | 3.9 | 4.0 | 61.1 |
| | DISTRICT OF COLUMBIA | 4 | 3 | .3 | 3.1 | .1 | .3 | 1.5 | 16.9 | 26.5 | 43.4 | .3 | 1.9 | 26.0 |
| | VIRGINIA | 49 | 35 | 3.0 | 23.7 | 1.1 | 2.3 | 7.5 | 60.1 | 145.0 | 204.3 | 11.9 | 4.2 | 45.7 |
| | WEST VIRGINIA. | 24 | 15 | 1.0 | 9.0 | .4 | .9 | 2.9 | 14.8 | 41.5 | 56.9 | 1.5 | 1.4 | 20.2 |
| | NORTH CAROLINA | 45 | 33 | 3.2 | 22.6 | 1.6 | 3.4 | 9.8 | 70.5 | 158.0 | 228.6 | 4.0 | 4.6 | 63.6 |
| | SOUTH CAROLINA | 27 | 17 | 1.6 | 11.5 | .7 | 1.4 | 4.0 | 37.1 | 86.4 | 123.0 | 1.4 | 1.6 | 24.3 |
| | GEORGIA. | 48 | 23 | 3.1 | 25.3 | 1.5 | 3.0 | 10.9 | 54.3 | 181.0 | 234.0 | 2.8 | 3.5 | 35.3 |
| | FLORIDA. | 74 | 45 | 4.6 | 40.4 | 2.0 | 4.5 | 15.3 | 106.7 | 247.9 | 354.3 | 6.7 | 5.5 | 86.6 |
| | EAST SOUTH CENTRAL DIVISION. | 214 | 144 | 11.8 | 89.5 | 5.0 | 10.4 | 32.1 | 189.2 | 559.0 | 751.7 | 15.0 | 13.6 | 180.7 |
| | KENTUCKY | 71 | 45 | 3.1 | 24.0 | 1.5 | 3.1 | 10.3 | 55.5 | 180.5 | 237.0 | 3.7 | 3.6 | 50.0 |
| | TENNESSEE | 67 | 49 | 3.5 | 28.7 | 1.7 | 3.4 | 11.5 | 68.4 | 187.9 | 257.9 | 5.0 | 4.4 | 57.9 |
| | ALABAMA | 46 | 27 | 3.5 | 25.3 | 1.2 | 2.3 | 6.3 | 45.5 | 125.2 | 171.0 | 4.2 | 3.9 | 45.2 |
| | MISSISSIPPI. | 30 | 23 | 1.7 | 11.4 | .7 | 1.5 | 4.0 | 19.8 | 65.3 | 85.7 | 2.1 | 1.8 | 27.1 |
| | WEST SOUTH CENTRAL DIVISION. | 231 | 134 | 13.1 | 97.8 | 5.2 | 11.4 | 35.3 | 251.2 | 641.0 | 891.6 | 23.3 | 16.2 | 222.6 |
| | ARKANSAS | 29 | 17 | 1.1 | 8.5 | .5 | 1.1 | 3.6 | 21.0 | 63.3 | 85.3 | 1.6 | 1.4 | 16.8 |
| | LOUISIANA | 58 | 32 | 2.9 | 22.4 | 1.1 | 2.2 | 6.8 | 58.8 | 153.2 | 211.6 | 4.5 | 2.9 | 42.5 |
| | OKLAHOMA | 33 | 18 | 1.7 | 13.2 | .7 | 1.7 | 5.6 | 31.0 | 99.7 | 130.7 | 2.5 | 2.6 | 36.0 |
| | TEXAS. | 111 | 67 | 7.4 | 53.6 | 2.9 | 6.4 | 19.2 | 140.5 | 324.8 | 464.3 | 14.7 | 9.3 | 127.3 |
| | WEST REGION. | 644 | 302 | 25.6 | 246.8 | 12.1 | 24.3 | 112.7 | 583.3 | 1 821.5 | 2 400.8 | 35.7 | 33.8 | 523.6 |
| | MOUNTAIN DIVISION. | 223 | 102 | 8.0 | 64.1 | 3.8 | 7.5 | 28.1 | 160.2 | 462.3 | 621.6 | 12.1 | 9.5 | 119.1 |
| | MONTANA. | 44 | 16 | .8 | 6.1 | .3 | .7 | 2.6 | 11.9 | 32.2 | 44.1 | .5 | .9 | 10.7 |
| | IDAHO. | 43 | 22 | 1.5 | 11.0 | 1.0 | 2.0 | 6.4 | 24.4 | 124.4 | 149.8 | 2.0 | 1.7 | 15.4 |
| | WYOMING. | 8 | 5 | .3 | 1.9 | .1 | .3 | .8 | 3.8 | 11.8 | 15.6 | (D) | .3 | 3.1 |
| | COLORADO | 44 | 22 | 1.6 | 14.1 | .7 | 1.3 | 5.4 | 34.7 | 81.2 | 115.9 | 2.7 | 2.5 | 26.6 |
| | NEW MEXICO | 16 | 6 | .5 | 3.7 | .2 | .4 | 1.3 | 13.5 | 26.9 | 40.1 | .7 | .7 | 10.4 |
| | ARIZONA. | 20 | 7 | 1.0 | 8.6 | .4 | .7 | 3.5 | 23.8 | 68.4 | 92.1 | 1.6 | 1.2 | 15.1 |
| | UTAH | 40 | 19 | 1.9 | 14.3 | 1.0 | 1.9 | 7.1 | 40.1 | 99.7 | 138.1 | 4.0 | 1.6 | 24.9 |
| | NEVADA | 8 | 5 | .4 | 4.4 | .1 | .3 | 1.1 | 8.1 | 17.7 | 25.6 | (D) | .4 | 6.4 |
| | PACIFIC DIVISION | 421 | 200 | 17.6 | 182.7 | 8.2 | 16.8 | 84.6 | 423.2 | 1 359.2 | 1 779.2 | 23.6 | 24.3 | 404.5 |
| | WASHINGTON | 59 | 32 | 2.6 | 28.2 | 1.2 | 2.4 | 12.3 | 56.9 | 187.6 | 244.2 | 3.5 | 3.7 | 50.8 |
| | OREGON | 55 | 32 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.3 | 40.3 |
| | CALIFORNIA | 293 | 129 | 12.5 | 127.1 | 6.0 | 12.3 | 61.3 | 311.5 | 1 006.7 | 1 316.3 | 17.6 | 17.6 | 294.8 |
| | HAWAII | 11 | 5 | FB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| 203 | PRESERVED FRUITS AND VEGETABLES. | 2 557 | 1 389 | 233.1 | 1 533.5 | 199.3 | 382.1 | 1 179.1 | 4 514.4 | 6 939.2 | 11 478.6 | 358.4 | (NA) | (NA) |
| | NORTHEAST REGION | 534 | 264 | 41.6 | 294.8 | 34.7 | 65.1 | 222.4 | 928.1 | 1 325.3 | 2 250.7 | 68.1 | (NA) | (NA) |
| | NEW ENGLAND DIVISION | 111 | 44 | 5.0 | 29.2 | 4.2 | 8.0 | 21.3 | 86.6 | 117.4 | 203.7 | 4.4 | (NA) | (NA) |
| | MAINE. | 33 | 17 | 3.1 | 17.2 | 2.7 | 5.4 | 13.2 | 47.5 | 61.4 | 108.7 | 3.1 | (NA) | (NA) |
| | MASSACHUSETTS. | 49 | 20 | 1.4 | 9.0 | 1.1 | 2.0 | 6.4 | 25.7 | 45.9 | 71.8 | 1.0 | (NA) | (NA) |
| | RHODE ISLAND | 9 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | CONNECTICUT. | 17 | 3 | .3 | 2.0 | .2 | .4 | 1.1 | 11.6 | 7.1 | 18.6 | .3 | (NA) | (NA) |
| | MIDDLE ATLANTIC DIVISION | 423 | 220 | 36.6 | 265.6 | 30.5 | 57.1 | 201.1 | 841.5 | 1 207.9 | 2 047.0 | 63.7 | (NA) | (NA) |
| | NEW YORK | 212 | 101 | 12.9 | 91.4 | 10.5 | 21.3 | 67.9 | 346.5 | 447.5 | 795.0 | 19.9 | (NA) | (NA) |
| | NEW JERSEY | 95 | 50 | 10.0 | 79.7 | 8.3 | 15.9 | 59.6 | 190.9 | 346.9 | 537.9 | 16.1 | (NA) | (NA) |
| | PENNSYLVANIA | 116 | 69 | 13.7 | 94.5 | 11.6 | 19.9 | 73.6 | 304.0 | 413.5 | 714.1 | 27.7 | (NA) | (NA) |
| | NORTH CENTRAL REGION | 685 | 407 | 56.7 | 376.3 | 48.1 | 95.6 | 281.5 | 1 195.7 | 1 787.3 | 2 962.0 | 118.8 | (NA) | (NA) |
| | EAST NORTH CENTRAL DIVISION. | 556 | 328 | 41.7 | 288.0 | 34.7 | 69.7 | 212.5 | 920.7 | 1 286.1 | 2 206.7 | 75.8 | (NA) | (NA) |
| | OHIO | 105 | 51 | 7.4 | 56.4 | 6.0 | 12.8 | 41.4 | 220.7 | 307.8 | 527.6 | 9.6 | (NA) | (NA) |
| | INDIANA. | 69 | 46 | 5.2 | 31.1 | 4.5 | 8.8 | 24.7 | 105.0 | 167.5 | 272.2 | 7.5 | (NA) | (NA) |
| | ILLINOIS | 124 | 59 | 10.4 | 85.8 | 7.9 | 16.5 | 58.0 | 234.1 | 316.9 | 550.1 | 27.6 | (NA) | (NA) |
| | MICHIGAN | 126 | 70 | 8.3 | 49.9 | 7.0 | 13.0 | 36.7 | 173.9 | 244.5 | 421.2 | 12.3 | (NA) | (NA) |
| | WISCONSIN. | 132 | 102 | 10.5 | 64.9 | 9.3 | 18.6 | 51.8 | 186.9 | 249.4 | 435.6 | 18.9 | (NA) | (NA) |
| | WEST NORTH CENTRAL DIVISION. | 129 | 79 | 15.0 | 88.3 | 13.4 | 25.9 | 69.0 | 275.0 | 501.2 | 775.3 | 42.9 | (NA) | (NA) |
| | MINNESOTA. | 58 | 41 | 7.6 | 43.0 | 6.7 | 12.6 | 32.4 | 135.5 | 159.8 | 295.3 | 9.3 | (NA) | (NA) |
| | IOWA | 17 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MISSOURI | 28 | 13 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NORTH DAKOTA | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NEBRASKA | 9 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | KANSAS | 13 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | SOUTH REGION | 565 | 290 | 51.0 | 292.5 | 43.1 | 86.8 | 216.1 | 857.0 | 1 631.2 | 2 483.4 | 76.7 | (NA) | (NA) |
| | SOUTH ATLANTIC DIVISION. | 337 | 165 | 29.9 | 177.7 | 25.4 | 52.4 | 133.5 | 508.8 | 1 061.1 | 1 565.9 | 53.6 | (NA) | (NA) |
| | DELAWARE | 20 | 14 | 2.1 | 9.3 | 1.9 | 3.5 | 7.3 | 23.3 | 33.2 | 56.5 | 7.2 | (NA) | (NA) |
| | MARYLAND | 71 | 32 | 3.6 | 19.0 | 3.1 | 5.8 | 14.6 | 57.4 | 80.0 | 137.6 | 4.9 | (NA) | (NA) |
| | VIRGINIA | 46 | 19 | 3.9 | 21.9 | 3.3 | 6.0 | 15.5 | 53.8 | 89.2 | 142.9 | 3.2 | (NA) | (NA) |
| | WEST VIRGINIA. | 6 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NORTH CAROLINA | 25 | 11 | 1.6 | 9.7 | 1.3 | 2.8 | 7.2 | 36.0 | 50.5 | 86.7 | 3.5 | (NA) | (NA) |
| | SOUTH CAROLINA | 16 | 8 | 2.1 | 12.7 | 1.9 | 3.7 | 10.1 | 18.9 | 50.9 | 69.8 | 1.5 | (NA) | (NA) |
| | GEORGIA. | 34 | 19 | 3.7 | 19.0 | 3.2 | 6.3 | 13.8 | 40.3 | 69.0 | 109.7 | 3.8 | (NA) | (NA) |
| | FLORIDA. | 117 | 58 | 12.2 | 82.2 | 10.0 | 23.2 | 62.1 | 267.7 | 672.9 | 935.8 | 29.3 | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION. | 60 | 32 | 4.4 | 24.7 | 3.6 | 7.0 | 16.4 | 66.3 | 121.0 | 187.3 | 7.4 | (NA) | (NA) |
| | KENTUCKY | 10 | 6 | .6 | 4.2 | .4 | .8 | 2.4 | 12.1 | 16.0 | 28.2 | 1.1 | (NA) | (NA) |
| | TENNESSEE | 29 | 14 | 2.1 | 12.0 | 1.8 | 3.5 | 8.5 | 30.0 | 61.0 | 91.1 | 4.4 | (NA) | (NA) |
| | ALABAMA | 13 | 10 | 1.4 | 6.8 | 1.1 | 2.1 | 4.5 | 21.7 | 39.2 | 61.0 | 1.5 | (NA) | (NA) |
| | MISSISSIPPI. | 8 | 2 | .3 | 1.5 | .2 | .5 | 1.0 | 2.4 | 4.7 | 7.1 | .3 | (NA) | (NA) |
| | WEST SOUTH CENTRAL DIVISION. | 168 | 93 | 16.8 | 90.2 | 14.1 | 27.4 | 66.2 | 281.9 | 449.2 | 730.2 | 15.7 | (NA) | (NA) |
| | ARKANSAS | 25 | 21 | 5.6 | 28.5 | 4.9 | 9.2 | 22.1 | 101.7 | 159.2 | 260.3 | 5.5 | (NA) | (NA) |
| | LOUISIANA | 28 | 16 | 2.5 | 12.2 | 2.1 | 4.4 | 8.3 | 31.4 | 37.3 | 67.7 | 1.6 | (NA) | (NA) |
| | | | | | | | | | | | | | | |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|----------------|--------------------------------------|---------------|----------------------|--------------------|------------|----------------------|------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manu- facture | Cost of materials ² | Value of shipments ² | Capital expendi- tures, new | All employees | Value added by manu- facture |
| | | Total | With 20 employ- ees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 203 | PRESERVED FRUITS AND VEGETABLES--CON. | | | | | | | | | | | | | |
| | WEST REGION. | 773 | 428 | 83.8 | 569.8 | 73.5 | 134.6 | 459.1 | 1 533.7 | 2 195.4 | 3 762.6 | 94.9 | (NA) | (NA) |
| | MOUNTAIN DIVISION. | 102 | 52 | 10.9 | 62.5 | 9.7 | 18.2 | 49.5 | 172.8 | 211.2 | 383.8 | 13.6 | (NA) | (NA) |
| | IDAHO. | 41 | 26 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | COLORADO. | 20 | 10 | 1.0 | 4.8 | .9 | 1.5 | 3.7 | 8.1 | 18.5 | 26.7 | .6 | (NA) | (NA) |
| | ARIZONA. | 11 | 6 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | UTAH. | 15 | 4 | .3 | 1.7 | .2 | .5 | 1.1 | 3.4 | 6.5 | 9.9 | .3 | (NA) | (NA) |
| | NEVADA. | 3 | 1 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | PACIFIC DIVISION. | 671 | 376 | 72.9 | 507.2 | 63.8 | 116.4 | 409.6 | 1 360.9 | 1 984.2 | 3 378.8 | 81.3 | (NA) | (NA) |
| | WASHINGTON. | 103 | 63 | 8.6 | 56.5 | 7.6 | 14.7 | 45.1 | 171.0 | 208.9 | 383.1 | 10.1 | (NA) | (NA) |
| | OREGON. | 77 | 46 | 9.1 | 54.3 | 8.3 | 14.7 | 45.2 | 138.6 | 156.3 | 294.8 | 8.6 | (NA) | (NA) |
| | CALIFORNIA. | 449 | 262 | 50.2 | 368.2 | 43.5 | 79.1 | 297.2 | 980.6 | 1 547.4 | 2 558.6 | 60.4 | (NA) | (NA) |
| | HAWAII. | 38 | 5 | 4.9 | 28.2 | 4.4 | 8.0 | 22.0 | 76.5 | 71.3 | 141.8 | 2.3 | (NA) | (NA) |
| 204 | GRAIN MILL PRODUCTS. | 3 080 | 1 093 | 111.4 | 1 012.8 | 78.5 | 168.9 | 665.6 | 3 698.7 | 8 503.6 | 12 162.2 | 266.6 | (NA) | (NA) |
| | NORTHEAST REGION. | 352 | 108 | 11.3 | 103.4 | 8.3 | 17.7 | 70.1 | 358.1 | 896.0 | 1 247.7 | 31.0 | 11.8 | 303.4 |
| | NEW ENGLAND DIVISION. | 62 | 20 | 1.6 | 12.0 | 1.1 | 2.4 | 8.1 | 37.0 | 146.9 | 183.7 | 2.0 | 1.9 | 48.8 |
| | MAINE. | 18 | 6 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 7.7 |
| | VERMONT. | 11 | 4 | .4 | 3.6 | .3 | .6 | 2.1 | 9.8 | 52.0 | 61.7 | 1.0 | .5 | 16.8 |
| | MASSACHUSETTS. | 18 | 6 | .6 | 4.0 | .4 | .8 | 2.6 | 11.4 | 33.4 | 44.9 | .5 | .8 | 20.6 |
| | MIDDLE ATLANTIC DIVISION. | 290 | 88 | 9.7 | 91.4 | 7.2 | 15.3 | 62.0 | 321.0 | 749.1 | 1 064.0 | 29.0 | 9.9 | 254.6 |
| | NEW YORK. | 105 | 33 | 4.6 | 45.4 | 3.4 | 7.4 | 33.0 | 162.7 | 383.9 | 546.1 | 6.2 | 5.1 | 140.2 |
| | NEW JERSEY. | 31 | 13 | 1.0 | 8.0 | .8 | 1.6 | 5.1 | 16.5 | 62.0 | 78.2 | 2.0 | 1.3 | 25.1 |
| | PENNSYLVANIA. | 154 | 42 | 4.1 | 37.9 | 3.0 | 6.4 | 23.8 | 141.9 | 303.3 | 439.6 | 21.3 | 3.6 | 89.3 |
| | NORTH CENTRAL REGION. | 1 171 | 451 | 58.6 | 580.4 | 41.4 | 88.9 | 390.0 | 2 161.7 | 3 836.8 | 5 981.6 | 167.9 | 59.0 | 1 682.3 |
| | EAST NORTH CENTRAL DIVISION. | 473 | 199 | 33.0 | 343.8 | 24.2 | 50.7 | 240.7 | 1 317.5 | 1 882.1 | 3 192.9 | 85.9 | 34.4 | 1 069.7 |
| | OHIO. | 102 | 39 | 4.2 | 39.8 | 3.2 | 6.5 | 26.3 | 183.9 | 326.0 | 510.6 | 15.7 | 3.8 | 145.4 |
| | INDIANA. | 80 | 40 | 4.9 | 48.2 | 3.3 | 7.3 | 31.4 | 143.3 | 288.2 | 469.3 | 12.0 | 5.7 | 137.9 |
| | ILLINOIS. | 155 | 80 | 15.1 | 157.7 | 10.9 | 23.0 | 109.5 | 520.0 | 851.4 | 1 367.5 | 44.1 | 15.6 | 484.7 |
| | MICHIGAN. | 56 | 14 | 6.8 | 79.5 | 5.5 | 11.1 | 61.5 | 343.8 | 233.6 | 576.1 | 9.9 | 7.5 | 249.8 |
| | WISCONSIN. | 80 | 26 | 2.0 | 18.6 | 1.3 | 2.8 | 10.1 | 86.5 | 183.0 | 269.5 | 4.1 | 1.7 | 51.8 |
| | WEST NORTH CENTRAL DIVISION. | 698 | 252 | 25.6 | 236.6 | 17.2 | 38.2 | 149.2 | 844.2 | 1 954.7 | 2 788.6 | 82.0 | 24.6 | 612.7 |
| | MINNESOTA. | 103 | 38 | 3.1 | 27.8 | 2.2 | 4.7 | 18.1 | 98.4 | 318.5 | 413.7 | 5.0 | 3.0 | 72.3 |
| | IOA. | 72 | 26 | 9.6 | 99.8 | 6.0 | 13.1 | 58.6 | 324.9 | 564.2 | 885.5 | 37.0 | 9.5 | 247.9 |
| | MISSOURI. | 100 | 42 | 4.9 | 39.8 | 3.4 | 6.9 | 26.6 | 143.2 | 395.9 | 537.8 | 13.5 | 4.6 | 108.2 |
| | NORTH DAKOTA. | 16 | 5 | .3 | 2.6 | .2 | .5 | 1.4 | 5.6 | 25.1 | 31.4 | 1.1 | .4 | 6.1 |
| | SOUTH DAKOTA. | 24 | 7 | .5 | 3.9 | .3 | .6 | 1.6 | 9.9 | 31.2 | 40.7 | .5 | .4 | 10.4 |
| | NEBRASKA. | 161 | 44 | 4.0 | 35.1 | 2.9 | 6.9 | 24.3 | 149.9 | 281.7 | 431.7 | 7.9 | 3.7 | 100.3 |
| | KANSAS. | 121 | 44 | 3.2 | 27.6 | 2.3 | 5.5 | 18.6 | 112.3 | 338.1 | 447.9 | 17.0 | 3.0 | 67.4 |
| | SOUTH REGION. | 1 052 | 362 | 28.2 | 203.8 | 19.5 | 42.3 | 123.6 | 705.9 | 2 639.5 | 3 331.9 | 45.3 | 28.2 | 561.3 |
| | SOUTH ATLANTIC DIVISION. | 430 | 121 | 8.2 | 56.9 | 5.4 | 11.5 | 33.1 | 187.6 | 806.6 | 991.6 | 12.7 | 8.6 | 153.8 |
| | DELAWARE. | 9 | 5 | .2 | 1.5 | .1 | .3 | 1.0 | 7.3 | 37.3 | 44.9 | .2 | .8 | (D) |
| | MARYLAND. | 17 | 5 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | VIRGINIA. | 56 | 17 | 1.0 | 6.7 | .7 | 1.5 | 4.1 | 20.3 | 100.4 | 120.1 | 1.0 | .9 | 14.3 |
| | NORTH CAROLINA. | 127 | 36 | 2.2 | 15.0 | 1.4 | 3.1 | 8.9 | 59.0 | 249.3 | 307.8 | 3.0 | 2.8 | 41.2 |
| | SOUTH CAROLINA. | 32 | 9 | .5 | 3.1 | .3 | .7 | 1.7 | 9.5 | 28.6 | 38.1 | .5 | .5 | 5.8 |
| | GEORGIA. | 121 | 30 | 2.7 | 19.7 | 1.8 | 3.8 | 11.1 | 60.8 | 260.0 | 319.9 | 6.2 | 2.0 | 40.5 |
| | FLORIDA. | 60 | 17 | 1.2 | 7.8 | .7 | 1.5 | 4.2 | 19.2 | 81.0 | 100.1 | 1.4 | .9 | 13.4 |
| | EAST SOUTH CENTRAL DIVISION. | 252 | 77 | 6.9 | 54.6 | 4.8 | 10.5 | 33.4 | 193.0 | 623.4 | 812.7 | 9.2 | 7.1 | 174.1 |
| | KENTUCKY. | 48 | 13 | .8 | 5.5 | .6 | 1.2 | 3.2 | 13.0 | 53.5 | 66.7 | 1.0 | .8 | 17.6 |
| | TENNESSEE. | 83 | 32 | 3.4 | 27.3 | 2.3 | 5.0 | 18.0 | 113.8 | 263.9 | 374.1 | 3.8 | 3.4 | 96.9 |
| | ALABAMA. | 80 | 17 | 1.8 | 15.1 | 1.1 | 2.6 | 7.5 | 46.1 | 217.1 | 262.8 | 2.5 | 1.8 | 38.0 |
| | MISSISSIPPI. | 41 | 15 | 1.0 | 6.8 | .7 | 1.7 | 4.7 | 20.1 | 88.9 | 109.2 | 1.9 | 1.1 | 19.7 |
| | WEST SOUTH CENTRAL DIVISION. | 370 | 164 | 13.0 | 92.3 | 9.3 | 20.2 | 57.1 | 325.3 | 1 209.6 | 1 527.6 | 23.3 | 12.6 | 233.4 |
| | ARKANSAS. | 67 | 28 | 2.5 | 15.1 | 1.7 | 3.9 | 9.3 | 53.9 | 356.9 | 409.1 | 5.2 | 2.2 | 47.7 |
| | LOUISIANA. | 48 | 25 | 1.5 | 8.7 | 1.2 | 2.5 | 5.9 | 37.2 | 135.4 | 173.9 | 1.3 | 1.7 | 30.3 |
| | OKLAHOMA. | 46 | 22 | 1.4 | 11.1 | 1.0 | 2.3 | 7.4 | 26.0 | 129.8 | 155.7 | 3.3 | 1.4 | 21.9 |
| | TEXAS. | 209 | 89 | 7.6 | 57.4 | 5.4 | 11.5 | 34.4 | 208.1 | 587.5 | 788.9 | 13.6 | 7.3 | 133.5 |
| | WEST REGION. | 505 | 172 | 13.3 | 125.2 | 9.3 | 20.1 | 81.9 | 473.0 | 1 131.2 | 1 661.0 | 21.9 | 12.8 | 334.9 |
| | MOUNTAIN DIVISION. | 170 | 53 | 3.4 | 26.9 | 2.3 | 5.1 | 17.1 | 75.5 | 226.2 | 299.9 | 5.7 | 3.5 | 65.0 |
| | MONTANA. | 22 | 8 | .4 | 3.2 | .3 | .6 | 2.1 | 12.2 | 27.6 | 39.6 | .5 | .3 | 7.2 |
| | IDAHO. | 22 | 6 | .5 | 3.2 | .3 | .6 | 1.8 | 8.7 | 22.5 | 30.5 | .7 | .6 | 6.3 |
| | COLORADO. | 64 | 21 | 1.3 | 11.3 | 1.0 | 2.1 | 7.5 | 23.5 | 80.9 | 104.4 | 2.6 | 1.1 | 27.8 |
| | NEW MEXICO. | 12 | 4 | .3 | 1.4 | .2 | .4 | .8 | 5.4 | 10.4 | 15.5 | (D) | AA | (D) |
| | ARIZONA. | 18 | 6 | .3 | 2.5 | .2 | .4 | 1.3 | 6.5 | 26.7 | 33.3 | .6 | .7 | 7.5 |
| | UTAH. | 25 | 7 | .5 | 4.6 | .4 | .8 | 3.2 | 18.6 | 56.9 | 75.2 | .5 | .5 | 12.5 |
| | PACIFIC DIVISION. | 335 | 119 | 9.9 | 98.3 | 7.0 | 15.0 | 64.9 | 397.6 | 905.1 | 1 301.2 | 16.2 | 9.3 | 269.9 |
| | WASHINGTON. | 58 | 13 | 1.4 | 14.1 | 1.0 | 2.1 | 9.3 | 49.1 | 123.8 | 170.6 | 1.8 | 1.5 | 25.5 |
| | OREGON. | 35 | 14 | 1.0 | 8.7 | .6 | 1.3 | 5.4 | 28.4 | 90.1 | 117.1 | 1.0 | 1.1 | 25.6 |
| | CALIFORNIA. | 234 | 86 | 7.3 | 73.7 | 5.2 | 11.4 | 49.3 | 314.5 | 670.3 | 987.0 | 13.3 | 6.5 | 215.1 |
| | HAWAII. | 8 | 6 | .2 | 1.7 | .1 | .2 | .9 | 5.6 | 20.9 | 26.5 | .2 | .2 | 3.7 |
| 205 | BAKERY PRODUCTS. | 3 633 | 1 551 | 234.6 | 2 029.0 | 142.6 | 284.7 | 1 121.0 | 4 537.0 | 3 357.1 | 7 895.5 | 207.3 | (NA) | (NA) |
| | NORTHEAST REGION. | 1 296 | 454 | 63.5 | 559.5 | 41.4 | 81.7 | 330.3 | 1 252.1 | 926.8 | 2 177.6 | 57.1 | 78.8 | 1 046.8 |
| | NEW ENGLAND DIVISION. | 337 | 102 | 14.4 | 129.7 | 8 | | | | | | | | |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|----------------|--------------------------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|---------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ³ | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total | With 20 employ- ees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 205 | BAKERY PRODUCTS--CONTINUED | | | | | | | | | | | | | |
| | NORTH CENTRAL REGION | 968 | 434 | 68.7 | 603.3 | 42.9 | 86.1 | 348.6 | 1 372.8 | 962.2 | 2 358.2 | 41.6 | 77.8 | 1 017.9 |
| | EAST NORTH CENTRAL DIVISION | 665 | 301 | 50.9 | 454.8 | 32.3 | 65.2 | 266.1 | 1 053.0 | 747.9 | 1 605.0 | 30.8 | 58.0 | 772.0 |
| | OHIO | 189 | 84 | 14.8 | 129.8 | 9.0 | 18.2 | 72.5 | 293.0 | 223.3 | 515.9 | 9.2 | 16.3 | 220.4 |
| | INDIANA | 73 | 36 | 4.6 | 39.4 | 2.6 | 5.2 | 20.0 | 84.5 | 64.2 | 148.6 | 2.6 | 5.5 | 65.8 |
| | ILLINOIS | 188 | 88 | 18.2 | 170.0 | 12.4 | 25.4 | 108.6 | 430.3 | 274.0 | 708.4 | 11.1 | 20.7 | 304.8 |
| | MICHIGAN | 149 | 57 | 8.7 | 79.6 | 5.6 | 10.7 | 45.6 | 174.6 | 129.3 | 304.2 | 5.9 | 10.3 | 129.7 |
| | WISCONSIN | 66 | 36 | 4.6 | 36.0 | 2.8 | 5.6 | 19.4 | 70.6 | 57.1 | 127.8 | 2.1 | 5.2 | 55.4 |
| | WEST NORTH CENTRAL DIVISION | 303 | 133 | 17.8 | 148.5 | 10.6 | 20.9 | 82.5 | 319.8 | 234.3 | 553.2 | 10.9 | 19.7 | 245.9 |
| | MINNESOTA | 66 | 29 | 3.0 | 24.7 | 1.9 | 3.6 | 15.0 | 51.2 | 34.4 | 85.6 | 1.0 | 3.5 | 36.3 |
| | IOWA | 51 | 22 | 3.1 | 23.9 | 1.8 | 3.3 | 11.9 | 47.2 | 40.8 | 87.9 | 1.5 | 3.4 | 39.6 |
| | MISSOURI | 85 | 40 | 6.3 | 54.9 | 3.8 | 7.5 | 32.3 | 124.1 | 85.3 | 209.3 | 4.2 | 7.3 | 95.0 |
| | NORTH DAKOTA | 24 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 6 | 6.7 |
| | SOUTH DAKOTA | 18 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | NEBRASKA | 21 | 14 | 1.5 | 12.5 | .8 | 1.7 | 6.3 | 24.9 | 20.6 | 45.4 | 1.3 | 1.4 | 17.2 |
| | KANSAS | 38 | 15 | 2.6 | 22.3 | 1.6 | 3.1 | 12.3 | 49.6 | 37.5 | 86.6 | 1.7 | FF | (D) |
| | SOUTH REGION | 799 | 427 | 68.6 | 539.4 | 39.1 | 80.5 | 269.9 | 1 198.0 | 979.7 | 2 177.1 | 72.4 | 71.1 | 876.5 |
| | SOUTH ATLANTIC DIVISION | 395 | 223 | 37.9 | 297.5 | 22.2 | 45.4 | 153.3 | 672.0 | 543.9 | 1 215.5 | 43.6 | 36.3 | 484.7 |
| | DELAWARE | 6 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 7.0 |
| | MARYLAND | 57 | 35 | 4.7 | 38.2 | 2.7 | 5.3 | 19.4 | 77.3 | 68.3 | 145.8 | 4.3 | 5.3 | 60.0 |
| | DISTRICT OF COLUMBIA | 4 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.7 | 26.0 |
| | VIRGINIA | 49 | 37 | 4.6 | 35.2 | 2.8 | 5.7 | 19.1 | 81.4 | 68.6 | 150.2 | 2.6 | 4.6 | 54.3 |
| | WEST VIRGINIA | 28 | 16 | 1.8 | 14.5 | 1.0 | 2.0 | 6.7 | 34.5 | 33.0 | 67.4 | 1.2 | 2.1 | 28.9 |
| | NORTH CAROLINA | 66 | 45 | 9.8 | 74.2 | 5.0 | 10.4 | 30.7 | 147.1 | 120.4 | 266.8 | 14.6 | 8.8 | 108.2 |
| | SOUTH CAROLINA | 16 | 11 | 1.7 | 11.6 | .9 | 1.9 | 6.2 | 25.4 | 20.5 | 46.0 | 2.2 | 1.8 | 19.5 |
| | GEORGIA | 59 | 34 | 7.9 | 63.9 | 5.5 | 11.1 | 38.5 | 168.4 | 130.9 | 299.3 | 10.9 | 7.7 | 119.6 |
| | FLORIDA | 110 | 41 | 6.2 | 48.2 | 3.6 | 7.4 | 25.1 | 105.0 | 78.9 | 183.9 | 6.7 | 5.9 | 65.1 |
| | EAST SOUTH CENTRAL DIVISION | 149 | 85 | 13.3 | 105.5 | 7.5 | 15.4 | 50.9 | 226.1 | 201.6 | 427.7 | 12.4 | 13.7 | 152.0 |
| | KENTUCKY | 31 | 15 | 2.5 | 22.1 | 1.6 | 3.3 | 11.3 | 43.0 | 44.9 | 87.9 | 1.6 | 2.7 | 31.1 |
| | TENNESSEE | 56 | 37 | 6.5 | 51.1 | 3.7 | 7.6 | 25.4 | 102.9 | 91.2 | 194.1 | 6.0 | 6.1 | 65.5 |
| | ALABAMA | 37 | 20 | 2.8 | 22.0 | 1.5 | 3.1 | 9.6 | 55.0 | 41.0 | 96.0 | 3.8 | 3.6 | 36.2 |
| | MISSISSIPPI | 25 | 13 | 1.4 | 10.3 | .7 | 1.5 | 4.5 | 25.2 | 24.5 | 49.7 | 1.0 | 1.3 | 19.2 |
| | WEST SOUTH CENTRAL DIVISION | 255 | 119 | 17.5 | 136.3 | 9.4 | 19.6 | 65.7 | 300.0 | 234.1 | 534.0 | 16.4 | 19.1 | 235.5 |
| | ARKANSAS | 23 | 14 | 1.8 | 15.2 | 1.0 | 2.2 | 7.4 | 31.3 | 30.3 | 61.6 | 2.0 | 2.0 | 27.9 |
| | LOUISIANA | 47 | 22 | 3.3 | 26.3 | 1.7 | 3.9 | 10.2 | 50.0 | 36.1 | 86.0 | 2.9 | 3.8 | 46.2 |
| | OKLAHOMA | 40 | 13 | 1.9 | 15.7 | 1.0 | 2.0 | 7.9 | 38.8 | 28.1 | 66.8 | 1.1 | 1.9 | 23.3 |
| | TEXAS | 145 | 70 | 10.4 | 79.2 | 5.6 | 11.6 | 40.2 | 179.9 | 139.6 | 319.5 | 10.4 | 11.3 | 139.4 |
| | WEST REGION | 570 | 236 | 33.8 | 326.8 | 19.2 | 36.5 | 172.2 | 714.0 | 468.5 | 1 182.6 | 35.9 | 36.5 | 551.4 |
| | MOUNTAIN DIVISION | 155 | 61 | 7.1 | 59.2 | 4.4 | 8.5 | 33.8 | 131.8 | 97.0 | 228.6 | 4.4 | 7.1 | 95.5 |
| | MONTANA | 16 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 6.2 |
| | IDAHO | 11 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 4.3 |
| | COLORADO | 46 | 22 | 3.2 | 27.2 | 2.2 | 4.5 | 16.3 | 68.1 | 47.8 | 115.6 | (D) | 3.0 | 46.3 |
| | NEW MEXICO | 18 | 6 | .7 | 4.8 | .3 | .6 | 1.7 | 11.4 | 8.4 | 19.9 | .5 | .7 | 7.5 |
| | ARIZONA | 25 | 10 | 1.2 | 11.6 | .7 | 1.2 | 5.5 | 22.8 | 15.9 | 36.7 | .8 | 1.2 | 15.4 |
| | UTAH | 19 | 10 | 1.0 | 7.1 | .6 | 1.2 | 4.3 | 13.5 | 14.0 | 27.5 | .4 | 1.1 | 12.4 |
| | PACIFIC DIVISION | 415 | 175 | 26.7 | 267.5 | 14.8 | 28.0 | 138.4 | 582.2 | 371.5 | 954.0 | 31.5 | 29.4 | 455.4 |
| | WASHINGTON | 41 | 13 | 2.5 | 25.6 | 1.4 | 2.6 | 13.0 | 41.9 | 32.2 | 74.0 | 2.2 | 3.0 | 42.5 |
| | OREGON | 41 | 20 | 2.6 | 26.5 | 1.6 | 3.1 | 14.7 | 70.5 | 41.3 | 111.7 | 1.2 | 2.6 | 46.7 |
| | CALIFORNIA | 304 | 132 | 20.8 | 207.2 | 11.3 | 21.2 | 106.6 | 454.6 | 287.5 | 742.5 | 27.3 | 23.0 | 355.5 |
| | ALASKA | 11 | 2 | .2 | 1.9 | .1 | .2 | 1.1 | 3.9 | 2.6 | 6.5 | .2 | (NA) | (NA) |
| | HAWAII | 18 | 6 | .7 | 6.3 | .4 | .8 | 3.0 | 11.4 | 7.6 | 19.3 | .5 | .7 | 5.7 |
| 206 | SUGAR, CONFECTIONERY PRODUCTS . . | 1 249 | 584 | 107.1 | 831.5 | 86.8 | 174.4 | 607.3 | 2 472.9 | 4 161.1 | 6 520.1 | 186.2 | (NA) | (NA) |
| | NORTHEAST REGION | 377 | 155 | 34.2 | 266.3 | 27.3 | 53.0 | 185.9 | 775.2 | 1 184.3 | 1 956.9 | 55.4 | (NA) | (NA) |
| | NEW ENGLAND DIVISION | 72 | 33 | 6.3 | 41.7 | 5.0 | 9.2 | 28.8 | 104.1 | 188.0 | 291.6 | 3.4 | (NA) | (NA) |
| | MASSACHUSETTS | 50 | 26 | 4.8 | 32.8 | 3.8 | 7.2 | 22.8 | 79.0 | 162.6 | 241.3 | 2.7 | (NA) | (NA) |
| | RHODE ISLAND | 5 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | CONNECTICUT | 10 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MIDDLE ATLANTIC DIVISION | 305 | 122 | 27.9 | 224.7 | 22.2 | 43.8 | 157.1 | 671.1 | 996.3 | 1 665.3 | 52.0 | (NA) | (NA) |
| | NEW YORK | 107 | 42 | 9.0 | 71.9 | 7.1 | 13.6 | 50.4 | 248.5 | 361.2 | 612.9 | 14.4 | (NA) | (NA) |
| | NEW JERSEY | 58 | 24 | 3.8 | 38.3 | 2.6 | 5.2 | 20.0 | 95.7 | 124.4 | 217.5 | 6.0 | (NA) | (NA) |
| | PENNSYLVANIA | 140 | 56 | 15.1 | 114.5 | 12.5 | 25.1 | 86.7 | 326.9 | 510.7 | 834.9 | 30.9 | (NA) | (NA) |
| | NORTH CENTRAL REGION | 306 | 159 | 29.6 | 239.4 | 24.7 | 50.3 | 179.4 | 692.8 | 860.3 | 1 558.1 | 32.9 | (NA) | (NA) |
| | EAST NORTH CENTRAL DIVISION | 235 | 122 | 24.2 | 200.4 | 19.9 | 40.5 | 148.8 | 581.3 | 682.0 | 1 262.6 | 27.2 | (NA) | (NA) |
| | OHIO | 70 | 27 | 2.7 | 18.5 | 2.2 | 4.1 | 12.4 | 48.9 | 53.3 | 109.4 | 2.6 | (NA) | (NA) |
| | INDIANA | 17 | 8 | 1.6 | 10.4 | 1.3 | 2.5 | 8.2 | 24.6 | 37.7 | 62.1 | 1.2 | (NA) | (NA) |
| | ILLINOIS | 99 | 64 | 16.9 | 148.1 | 14.0 | 28.9 | 111.4 | 429.6 | 465.5 | 902.4 | 19.9 | (NA) | (NA) |
| | MICHIGAN | 26 | 11 | 1.5 | 12.4 | 1.2 | 2.7 | 9.8 | 35.8 | 40.4 | 77.3 | 2.2 | (NA) | (NA) |
| | WISCONSIN | 23 | 12 | 1.4 | 10.7 | 1.2 | 2.3 | 6.9 | 42.5 | 75.2 | 117.4 | 1.1 | (NA) | (NA) |
| | WEST NORTH CENTRAL DIVISION | 71 | 37 | 5.5 | 39.0 | 4.8 | 9.8 | 30.6 | 111.5 | 178.3 | 269.5 | 5.7 | (NA) | (NA) |
| | MINNESOTA | 16 | 11 | 1.7 | 14.0 | 1.5 | 3.0 | 11.0 | 38.0 | 69.5 | 107.7 | 2.0 | (NA) | (NA) |
| | IOWA | 10 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MISSOURI | 32 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NORTH DAKOTA | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NEBRASKA | 9 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | SOUTH REGION | 293 | 135 | 21.3 | 155.4 | 17.3 | 37.1 | 113.9 | 486.0 | 1 196.8 | 1 662.6 | 42.3 | (NA) | (NA) |
| | SOUTH ATLANTIC DIVISION | 122 | 54 | 10.9 | 79.6 | 8.8 | 18.4 | 56.4 | 273.2 | 585.6 | 451.0 | 23.1 | (NA) | (NA) |
| | MARYLAND | 21 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | VIRGINIA | 24 | 14 | 2.7 | 14.7 | 2.5 | 4.7 | 11.9 | 71.0 | 136.6 | 227.3 | 3.2 | (NA) | (NA) |
| | NORTH CAROLINA | 13 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | | | |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|-------------------|---------------------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|---|--|--|--------------------------|---|
| | | Establishments | | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials ² (million dollars) | Value of shipments ³ (million dollars) | Capital expenditures, new (million dollars) | All employees (1,000) | Value added by manufacture (million dollars) |
| | | Total (number) | With 20 employees or more (number) | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | | | |
| 206 | SUGAR, CONFECTIONERY PRODUCTS--CONTINUED | | | | | | | | | | | | | |
| | SOUTH REGION--CONTINUED | | | | | | | | | | | | | |
| | EAST SOUTH CENTRAL DIVISION. . . . | 37 | 11 | 1.8 | 10.8 | 1.6 | 3.0 | 7.9 | 32.7 | 43.0 | 74.1 | 1.2 | (NA) | (NA) |
| | TENNESSEE. | 13 | 5 | 1.2 | 7.8 | 1.0 | 1.9 | 5.5 | 20.4 | 18.6 | 39.5 | .6 | (NA) | (NA) |
| | ALABAMA. | 10 | 5 | .5 | 2.5 | .5 | .9 | 2.1 | 10.9 | 22.9 | 31.8 | .5 | (NA) | (NA) |
| | WEST SOUTH CENTRAL DIVISION. . . . | 134 | 70 | 8.5 | 64.9 | 6.9 | 15.7 | 49.6 | 180.1 | 568.3 | 737.6 | 16.0 | (NA) | (NA) |
| | LOUISIANA. | 60 | 47 | 5.1 | 42.8 | 4.2 | 10.0 | 33.7 | 114.8 | 415.5 | 525.1 | 14.4 | (NA) | (NA) |
| | OKLAHOMA. | 12 | 5 | .5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | TEXAS. | 59 | 17 | 2.8 | 18.7 | 2.2 | 4.6 | 13.3 | 55.2 | 137.9 | 182.2 | 3.4 | (NA) | (NA) |
| | WEST REGION. | 273 | 135 | 22.0 | 170.4 | 17.6 | 34.0 | 128.2 | 518.9 | 919.6 | 1 442.4 | 55.6 | (NA) | (NA) |
| | MOUNTAIN DIVISION. | 69 | 34 | 5.8 | 43.6 | 5.1 | 10.8 | 35.8 | 130.8 | 224.9 | 360.0 | 8.7 | (NA) | (NA) |
| | MONTANA. | 3 | 2 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | IDAHO. | 8 | 5 | .5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WYOMING. | 4 | 3 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | COLORADO. | 25 | 16 | 2.5 | 19.4 | 2.2 | 4.7 | 15.8 | 49.5 | 62.1 | 133.3 | 2.3 | (NA) | (NA) |
| | ARIZONA. | 7 | 1 | .5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | UTAH. | 16 | 6 | .8 | 4.7 | .7 | 1.3 | 3.7 | 11.1 | 14.5 | 24.9 | 1.0 | (NA) | (NA) |
| | PACIFIC DIVISION. | 204 | 101 | 16.2 | 126.8 | 12.5 | 23.2 | 92.4 | 368.1 | 694.9 | 1 082.4 | 46.4 | (NA) | (NA) |
| | WASHINGTON. | 17 | 7 | 1.4 | 10.6 | 1.3 | 2.3 | 8.7 | 23.2 | 69.4 | 88.3 | (D) | (NA) | (NA) |
| | OREGON. | 12 | 5 | .5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | CALIFORNIA. | 137 | 65 | 10.3 | 78.5 | 8.0 | 14.4 | 58.5 | 267.3 | 475.7 | 745.6 | 19.3 | (NA) | (NA) |
| | HAWAII. | 37 | 24 | 3.8 | 32.8 | 2.6 | 5.4 | 21.4 | 76.7 | 136.5 | 202.7 | (D) | (NA) | (NA) |
| 207 | FATS AND OILS. | 860 | 457 | 40.2 | 366.4 | 29.2 | 64.4 | 242.1 | 1 290.5 | 5 673.5 | 6 900.8 | 121.4 | (NA) | (NA) |
| | NORTHEAST REGION. | 122 | 53 | 4.7 | 48.0 | 3.2 | 7.0 | 30.4 | 141.4 | 292.0 | 429.5 | 12.3 | (NA) | (NA) |
| | NEW ENGLAND DIVISION. | 30 | 12 | 1.0 | 7.6 | .6 | 1.1 | 3.7 | 17.5 | 26.5 | 44.2 | 1.8 | (NA) | (NA) |
| | MAINE. | 8 | 3 | .5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MASSACHUSETTS. | 12 | 6 | .5 | 4.2 | .2 | .4 | 1.8 | 9.9 | 11.9 | 21.7 | .9 | (NA) | (NA) |
| | RHODE ISLAND. | 6 | 2 | .2 | 1.1 | .1 | .3 | .8 | 2.2 | 6.7 | 9.4 | .1 | (NA) | (NA) |
| | MIDDLE ATLANTIC DIVISION. | 92 | 41 | 3.7 | 40.4 | 2.6 | 5.9 | 26.7 | 123.9 | 265.5 | 385.2 | 10.5 | (NA) | (NA) |
| | NEW YORK. | 27 | 10 | .8 | 9.2 | .5 | 1.2 | 6.1 | 29.9 | 66.3 | 97.3 | 2.2 | (NA) | (NA) |
| | NEW JERSEY. | 28 | 17 | 2.2 | 23.3 | 1.5 | 3.5 | 16.0 | 73.4 | 165.8 | 234.1 | 6.8 | (NA) | (NA) |
| | PENNSYLVANIA. | 37 | 14 | .8 | 7.9 | .5 | 1.2 | 4.6 | 20.5 | 33.4 | 53.8 | 1.6 | (NA) | (NA) |
| | NORTH CENTRAL REGION. | 252 | 135 | 14.1 | 145.3 | 9.9 | 21.5 | 94.9 | 529.6 | 2 752.4 | 3 252.0 | 55.4 | (NA) | (NA) |
| | EAST NORTH CENTRAL DIVISION. . . . | 127 | 77 | 10.2 | 109.6 | 7.0 | 15.2 | 68.6 | 368.5 | 1 675.7 | 2 051.8 | 35.7 | (NA) | (NA) |
| | OHIO. | 29 | 20 | 2.5 | 26.1 | 1.5 | 3.3 | 14.7 | 91.4 | 272.0 | 364.4 | 8.4 | (NA) | (NA) |
| | INDIANA. | 28 | 14 | 1.9 | 18.1 | 1.4 | 2.9 | 13.4 | 61.2 | 309.7 | 391.2 | 4.2 | (NA) | (NA) |
| | ILLINOIS. | 45 | 31 | 4.9 | 55.0 | 3.3 | 7.4 | 34.3 | 192.1 | 1 046.8 | 1 225.4 | 22.0 | (NA) | (NA) |
| | MICHIGAN. | 14 | 8 | .6 | 6.9 | .4 | 1.0 | 4.5 | 17.0 | 31.8 | 48.8 | .7 | (NA) | (NA) |
| | WISCONSIN. | 10 | 3 | .2 | 2.0 | .2 | .4 | 1.4 | 5.1 | 8.4 | 13.2 | .4 | (NA) | (NA) |
| | WEST NORTH CENTRAL DIVISION. . . . | 126 | 59 | 4.0 | 37.3 | 3.0 | 6.5 | 26.5 | 142.8 | 1 083.7 | 1 208.9 | 19.6 | (NA) | (NA) |
| | MINNESOTA. | 29 | 17 | 1.1 | 11.4 | .9 | 1.9 | 8.6 | 37.6 | 279.4 | 315.0 | 4.3 | (NA) | (NA) |
| | IOWA. | 37 | 15 | 1.0 | 10.0 | .7 | 1.5 | 6.7 | 46.1 | 374.3 | 415.4 | 6.3 | (NA) | (NA) |
| | MISSOURI. | 17 | 11 | .8 | 7.1 | .6 | 1.4 | 5.3 | 19.7 | 168.2 | 189.8 | 3.7 | (NA) | (NA) |
| | NEBRASKA. | 23 | 7 | .5 | 4.6 | .4 | .8 | 3.2 | 12.1 | 122.7 | 134.2 | .9 | (NA) | (NA) |
| | KANSAS. | 13 | 7 | .4 | 3.4 | .3 | .7 | 2.2 | 24.8 | 137.8 | 150.8 | 4.6 | (NA) | (NA) |
| | SOUTH REGION. | 333 | 204 | 16.4 | 123.2 | 12.6 | 28.5 | 84.1 | 428.8 | 2 150.2 | 2 548.4 | 43.3 | (NA) | (NA) |
| | SOUTH ATLANTIC DIVISION. | 113 | 67 | 5.0 | 38.2 | 3.8 | 8.6 | 24.6 | 147.1 | 563.0 | 696.8 | 12.4 | (NA) | (NA) |
| | DELAWARE. | 4 | 2 | .5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MARYLAND. | 10 | 6 | .8 | 7.7 | .5 | 1.1 | 3.4 | 28.7 | 72.5 | 101.3 | 1.5 | (NA) | (NA) |
| | VIRGINIA. | 16 | 10 | .5 | 4.4 | .4 | .9 | 3.1 | 18.2 | 87.2 | 103.8 | 1.5 | (NA) | (NA) |
| | NORTH CAROLINA. | 28 | 16 | 1.0 | 7.4 | .8 | 1.8 | 5.6 | 25.0 | 123.7 | 147.5 | 1.5 | (NA) | (NA) |
| | SOUTH CAROLINA. | 16 | 8 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | GEORGIA. | 23 | 17 | 1.2 | 8.9 | .9 | 1.9 | 5.8 | 43.7 | 193.3 | 230.4 | 4.5 | (NA) | (NA) |
| | FLORIDA. | 15 | 8 | .3 | 3.4 | .2 | .6 | 1.8 | 14.3 | 15.0 | 28.4 | 2.1 | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION. . . . | 84 | 55 | 4.9 | 37.4 | 3.7 | 8.3 | 25.6 | 112.8 | 921.1 | 1 025.7 | 17.0 | (NA) | (NA) |
| | KENTUCKY. | 7 | 4 | .6 | 6.0 | .4 | 1.0 | 3.8 | 20.2 | 159.1 | 179.5 | .4 | (NA) | (NA) |
| | TENNESSEE. | 26 | 12 | 1.8 | 15.6 | 1.3 | 2.7 | 10.0 | 43.9 | 514.7 | 550.0 | 10.0 | (NA) | (NA) |
| | ALABAMA. | 20 | 14 | .8 | 5.7 | .7 | 1.5 | 4.1 | 18.0 | 78.2 | 93.7 | 1.1 | (NA) | (NA) |
| | MISSISSIPPI. | 31 | 25 | 1.6 | 10.1 | 1.3 | 3.0 | 7.8 | 30.7 | 169.1 | 202.5 | 5.6 | (NA) | (NA) |
| | WEST SOUTH CENTRAL DIVISION. . . . | 136 | 82 | 6.5 | 47.5 | 5.1 | 11.6 | 33.9 | 168.9 | 666.2 | 825.9 | 13.8 | (NA) | (NA) |
| | ARKANSAS. | 24 | 20 | 1.6 | 10.0 | 1.3 | 3.1 | 7.5 | 46.0 | 247.4 | 282.1 | 2.9 | (NA) | (NA) |
| | LOUISIANA. | 23 | 15 | 1.1 | 8.0 | .9 | 2.1 | 6.0 | 22.7 | 109.1 | 133.0 | 4.0 | (NA) | (NA) |
| | OKLAHOMA. | 16 | 7 | .4 | 3.7 | .3 | .7 | 2.5 | 6.7 | 29.4 | 35.8 | .8 | (NA) | (NA) |
| | TEXAS. | 73 | 40 | 3.4 | 25.8 | 2.6 | 5.7 | 17.8 | 93.5 | 280.3 | 375.0 | 6.0 | (NA) | (NA) |
| | WEST REGION. | 153 | 65 | 5.0 | 49.9 | 3.6 | 7.4 | 32.7 | 190.7 | 478.9 | 671.0 | 10.4 | (NA) | (NA) |
| | MOUNTAIN DIVISION. | 41 | 15 | .9 | 6.6 | .7 | 1.5 | 4.6 | 18.0 | 43.7 | 61.5 | 1.1 | (NA) | (NA) |
| | COLORADO. | 10 | 4 | .2 | 2.0 | .2 | .4 | 1.4 | 5.9 | 12.3 | 14.2 | .5 | (NA) | (NA) |
| | ARIZONA. | 8 | 5 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | PACIFIC DIVISION. | 112 | 50 | 4.1 | 43.3 | 2.8 | 5.9 | 28.1 | 172.7 | 435.2 | 609.5 | 9.2 | (NA) | (NA) |
| | WASHINGTON. | 14 | 6 | .3 | 2.1 | .2 | .3 | 1.5 | 6.3 | 12.1 | 19.0 | .6 | (NA) | (NA) |
| | OREGON. | 11 | 5 | .2 | 2.0 | .1 | .3 | 1.4 | 8.2 | 14.8 | 22.7 | 1.0 | (NA) | (NA) |
| | CALIFORNIA. | 84 | 39 | 3.6 | 39.0 | 2.5 | 5.2 | 25.1 | 157.4 | 407.6 | 566.3 | 7.6 | (NA) | (NA) |
| 208 | BEVERAGES. | 3 624 | 1 993 | 212.3 | 2 032.7 | 106.8 | 214.1 | 950.9 | 6 689.0 | 7 297.3 | 13 869.4 | 468.2 | (NA) | (NA) |
| | NORTHEAST REGION. | 828 | 370 | 44.6 | 457.8 | 24.4 | 47.0 | 222.5 | 1 377.2 | 1 568.2 | 2 942.3 | 77.6 | 51.6 | 1 061.8 |
| | NEW ENGLAND DIVISION. | 219 | 85 | 7.9 | 74.2 | 4.1 | 8.6 | 34.3 | 242.1 | 315.9 | 557.6 | 11.0 | 9.1 | 154.2 |
| | MAINE. | 27 | 9 | .3 | 2.5 | .2 | .3 | .9 | 8.1 | 14.4 | 22.5 | .4 | .5 | 6.6 |
| | NEW HAMPSHIRE. | 16 | 8 | .8 | 4.1 | .4 | .9 | 4.8 | 44.2 | 49.3 | 93.5 | 1.0 | .6 | 6.7 |
| | MASSACHUSETTS. | 100 | 40 | 4.0 | 36.6 | 2.0 | 4.0 | 14.7 | 88.9 | 159.0 | 247.6 | 5.6 | 4.7 | 71.9 |
| | RHODE ISLAND. | 23 | 6 | .9 | 10.3 | .6 | 1.6 | 7.5 | 24.0 | 26.9 | 50.7 | 1.3 | 1.2 | 20.3 |
| | CONNECTICUT. | 47 | 20 | 1.8 | 15.8 | .8 | 1.6 | 6.3 | 74.9 | 63.2 | 138.2 | 2.4 | 1.9 | 46.9 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | 1967 | | | | | |
|--------------|---|-------------------|--|-------------------|---------------------------------|--------------------|-------------------------|-------------------------------|---------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ³ | Capital expendi- tures new | All employees | Value added by manufac- ture |
| | | Total (number) | With 20 employ- ees or more (number) | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 208 | BEVERAGES--CONTINUED | | | | | | | | | | | | | |
| | MIDDLE ATLANTIC DIVISION | 609 | 285 | 36.7 | 383.7 | 20.3 | 38.5 | 146.2 | 1 135.1 | 1 282.3 | 2 361.7 | 44.4 | 44.4 | 467.7 |
| | NEW YORK | 250 | 115 | 16.6 | 181.5 | 9.0 | 14.1 | 63.2 | 578.6 | 584.7 | 1 161.2 | 35.7 | 35.7 | 477.7 |
| | NEW JERSEY | 140 | 66 | 9.2 | 94.0 | 5.2 | 9.5 | 53.2 | 313.0 | 314.7 | 381.7 | 12.5 | 12.5 | 200.7 |
| | PENNSYLVANIA | 219 | 109 | 10.9 | 102.1 | 6.1 | 12.1 | 51.5 | 241.5 | 302.5 | 447.7 | 16.2 | 16.2 | 297.7 |
| | NORTH CENTRAL REGION | 929 | 492 | 64.4 | 664.5 | 35.1 | 70.1 | 353.5 | 2 666.7 | 2 171.6 | 4 725.7 | 142.7 | 142.7 | 1 701.7 |
| | EAST NORTH CENTRAL DIVISION | 628 | 319 | 47.0 | 503.7 | 25.4 | 50.6 | 250.4 | 1 528.7 | 1 520.7 | 3 161.7 | 102.7 | 102.7 | 1 201.7 |
| | OHIO | 145 | 83 | 10.5 | 91.3 | 5.0 | 9.7 | 36.2 | 314.7 | 314.7 | 447.7 | 16.2 | 16.2 | 297.7 |
| | INDIANA | 84 | 50 | 6.4 | 50.4 | 3.3 | 6.7 | 31.2 | 217.9 | 210.9 | 297.7 | 7.5 | 7.5 | 100.7 |
| | ILLINOIS | 163 | 79 | 12.2 | 140.1 | 6.9 | 13.7 | 73.2 | 744.3 | 744.3 | 847.7 | 24.7 | 24.7 | 300.7 |
| | MICHIGAN | 103 | 54 | 6.8 | 75.2 | 3.4 | 6.7 | 33.1 | 226.1 | 226.1 | 297.7 | 17.0 | 17.0 | 200.7 |
| | WISCONSIN | 133 | 53 | 11.2 | 135.6 | 5.3 | 12.4 | 72.0 | 317.7 | 317.7 | 447.7 | 36.1 | 36.1 | 400.7 |
| | WEST NORTH CENTRAL DIVISION | 301 | 173 | 17.3 | 162.4 | 9.7 | 19.4 | 103.2 | 511.2 | 511.2 | 1 064.7 | 41.0 | 41.0 | 480.7 |
| | MINNESOTA | 71 | 41 | 4.4 | 44.7 | 2.3 | 4.6 | 21.2 | 127.5 | 136.5 | 161.1 | 5.1 | 5.1 | 60.7 |
| | IOWA | 44 | 29 | 1.8 | 13.6 | .7 | 1.7 | 4.0 | 35.2 | 35.9 | 44.7 | 2.2 | 2.2 | 27.7 |
| | MISSOURI | 94 | 50 | 6.1 | 40.7 | 5.2 | 10.5 | 42.7 | 292.1 | 292.1 | 347.7 | 12.7 | 12.7 | 150.7 |
| | NORTH DAKOTA | 11 | 6 | .3 | 1.9 | .1 | .2 | .5 | 3.7 | 4.9 | 5.1 | .7 | .7 | 8.7 |
| | SOUTH DAKOTA | 11 | 6 | .3 | 2.2 | .2 | .3 | 1.1 | 3.5 | 4.3 | 5.1 | .7 | .7 | 8.7 |
| | NEBRASKA | 31 | 17 | 1.0 | 8.9 | .5 | 1.1 | 7.0 | 27.2 | 32.5 | 35.7 | 1.7 | 1.7 | 20.7 |
| | KANSAS | 39 | 22 | 1.5 | 11.7 | .7 | 1.7 | 7.5 | 25.2 | 30.5 | 35.7 | 1.8 | 1.8 | 21.7 |
| | SOUTH REGION | 1 274 | 609 | 72.2 | 572.2 | 31.8 | 65.9 | 220.2 | 2 093.5 | 2 146.2 | 4 725.7 | 131.7 | 131.7 | 1 501.7 |
| | SOUTH ATLANTIC DIVISION | 545 | 364 | 31.5 | 256.7 | 13.4 | 28.5 | 98.3 | 659.6 | 1 001.7 | 1 161.7 | 40.0 | 40.0 | 480.7 |
| | DELAWARE | 5 | 3 | .5 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| | MARYLAND | 64 | 45 | 6.4 | 50.0 | 3.4 | 7.2 | 29.2 | 234.7 | 234.7 | 297.7 | 7.3 | 7.3 | 90.7 |
| | DISTRICT OF COLUMBIA | 1 | 1 | .4A | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| | VIRGINIA | 68 | 51 | 3.8 | 29.1 | 1.7 | 3.0 | 10.0 | 65.7 | 116.0 | 194.6 | 24.0 | 24.0 | 27.7 |
| | WEST VIRGINIA | 45 | 23 | 1.4 | 10.0 | .5 | 1.1 | 2.9 | 21.8 | 26.1 | 47.7 | 1.3 | 1.3 | 16.7 |
| | NORTH CAROLINA | 102 | 77 | 5.8 | 47.3 | 2.1 | 7.0 | 14.2 | 147.8 | 161.1 | 308.7 | 5.7 | 5.7 | 67.7 |
| | SOUTH CAROLINA | 52 | 32 | 2.4 | 15.6 | .9 | 1.7 | 4.2 | 35.5 | 58.1 | 93.7 | 2.4 | 2.4 | 28.7 |
| | GEORGIA | 99 | 67 | 5.5 | 44.6 | 2.0 | 4.2 | 13.0 | 167.7 | 159.2 | 326.6 | 5.0 | 5.0 | 58.7 |
| | FLORIDA | 109 | 65 | 5.7 | 51.1 | 2.7 | 5.8 | 22.5 | 156.5 | 236.6 | 392.6 | 9.7 | 9.7 | 110.7 |
| | EAST SOUTH CENTRAL DIVISION | 301 | 216 | 19.6 | 157.0 | 9.4 | 20.1 | 71.2 | 705.2 | 582.5 | 1 271.5 | 37.0 | 37.0 | 447.7 |
| | KENTUCKY | 96 | 73 | 9.7 | 66.2 | 6.3 | 12.7 | 53.2 | 473.5 | 342.2 | 511.5 | 21.0 | 21.0 | 250.7 |
| | TENNESSEE | 83 | 59 | 5.0 | 37.9 | 1.9 | 3.8 | 12.0 | 145.5 | 147.8 | 266.5 | 10.2 | 10.2 | 121.7 |
| | ALABAMA | 60 | 42 | 2.9 | 19.2 | .9 | 2.1 | 5.1 | 54.5 | 57.5 | 112.1 | 3.2 | 3.2 | 34.7 |
| | MISSISSIPPI | 60 | 37 | 2.1 | 13.7 | .5 | 1.5 | 3.9 | 30.9 | 35.0 | 65.7 | 3.2 | 3.2 | 34.7 |
| | WEST SOUTH CENTRAL DIVISION | 376 | 220 | 21.1 | 159.3 | 8.5 | 17.3 | 55.0 | 528.7 | 542.8 | 1 084.7 | 32.0 | 32.0 | 381.7 |
| | ARKANSAS | 55 | 24 | 2.1 | 13.3 | .9 | 1.6 | 3.0 | 30.2 | 35.8 | 65.3 | 2.0 | 2.0 | 24.7 |
| | LOUISIANA | 62 | 46 | 4.5 | 35.6 | 1.0 | 3.9 | 12.0 | 113.9 | 131.4 | 244.7 | 5.2 | 5.2 | 62.7 |
| | OKLAHOMA | 54 | 28 | 2.2 | 13.7 | .8 | 1.5 | 3.7 | 31.2 | 31.1 | 61.7 | 2.3 | 2.3 | 28.7 |
| | TEXAS | 207 | 125 | 12.4 | 96.4 | 5.1 | 10.3 | 36.2 | 353.4 | 365.4 | 717.5 | 23.3 | 23.3 | 281.7 |
| | WEST REGION | 643 | 323 | 31.1 | 314.2 | 15.5 | 31.2 | 140.6 | 1 151.6 | 1 111.3 | 2 481.7 | 110.7 | 110.7 | 1 280.7 |
| | MOUNTAIN DIVISION | 174 | 92 | 8.4 | 62.4 | 3.3 | 7.4 | 30.6 | 223.2 | 287.8 | 509.0 | 48.7 | 48.7 | 577.7 |
| | MONTANA | 23 | 4 | .3 | 2.5 | .2 | .3 | 1.0 | 5.8 | 8.3 | 14.1 | .5 | .5 | 6.7 |
| | IDAHO | 14 | 12 | .4 | 2.5 | .1 | .2 | .7 | 6.4 | 6.1 | 12.4 | .5 | .5 | 6.7 |
| | COLORADO | 36 | 21 | 4.5 | 54.5 | 1.9 | 4.4 | 22.1 | 154.3 | 202.8 | 355.7 | 1.0 | 1.0 | 12.7 |
| | NEW MEXICO | 26 | 14 | .7 | 4.5 | .3 | .5 | 1.3 | 11.3 | 13.3 | 24.7 | 2.4 | 2.4 | 28.7 |
| | ARIZONA | 30 | 21 | 1.4 | 10.8 | .5 | 1.1 | 3.0 | 26.0 | 33.9 | 50.4 | 2.0 | 2.0 | 24.7 |
| | UTAH | 27 | 13 | .7 | 4.5 | .3 | .5 | 1.5 | 11.5 | 13.7 | 25.1 | 2.2 | 2.2 | 26.7 |
| | NEVADA | 7 | 6 | .3 | 2.7 | .1 | .2 | .7 | 6.3 | 7.6 | 13.7 | .7 | .7 | 8.7 |
| | PACIFIC DIVISION | 469 | 231 | 22.7 | 233.4 | 12.1 | 23.8 | 116.0 | 928.4 | 1 123.5 | 1 472.4 | 47.0 | 47.0 | 560.7 |
| | WASHINGTON | 54 | 30 | 3.0 | 31.3 | 1.7 | 3.3 | 19.0 | 94.7 | 130.6 | 233.7 | 5.0 | 5.0 | 60.7 |
| | OREGON | 38 | 15 | 1.2 | 12.7 | .7 | 1.3 | 5.4 | 39.2 | 34.4 | 75.7 | 3.1 | 3.1 | 36.7 |
| | CALIFORNIA | 352 | 176 | 17.7 | 100.3 | 9.5 | 19.0 | 97.4 | 780.2 | 925.3 | 1 526.7 | 57.7 | 57.7 | 681.7 |
| | HAWAII | 21 | 5 | .5 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| 209 | MISC. FOODS, KINDRED PRODUCTS | 4 153 | 1 309 | 134.2 | 974.2 | 98.6 | 182.7 | 595.2 | 3 397.3 | 4 904.6 | 6 335.6 | 172.5 | 172.5 | 2 101.7 |
| | NORTHEAST REGION | 829 | 292 | 31.9 | 242.9 | 23.4 | 44.8 | 154.0 | 850.0 | 1 252.7 | 2 081.7 | 40.0 | 40.0 | 480.7 |
| | NEW ENGLAND DIVISION | 259 | 100 | 9.3 | 60.0 | 7.2 | 12.5 | 37.7 | 155.2 | 243.3 | 437.4 | 4.1 | 4.1 | 49.7 |
| | MAINE | 54 | 25 | 2.5 | 10.7 | 2.1 | 3.2 | 7.5 | 22.9 | 40.1 | 62.9 | 1.1 | 1.1 | 13.7 |
| | NEW HAMPSHIRE | 16 | 2 | .5 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| | MASSACHUSETTS | 137 | 60 | 5.3 | 30.3 | 3.9 | 7.5 | 23.0 | 97.4 | 213.9 | 310.2 | 5.2 | 5.2 | 62.7 |
| | RHODE ISLAND | 16 | 4 | .5 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| | CONNECTICUT | 24 | 5 | .7 | 5.1 | .5 | 1.0 | 3.5 | 15.8 | 12.7 | 25.7 | 1.4 | 1.4 | 16.7 |
| | MIDDLE ATLANTIC DIVISION | 570 | 192 | 22.6 | 189.9 | 16.2 | 32.0 | 116.9 | 694.7 | 969.4 | 1 457.1 | 31.0 | 31.0 | 371.7 |
| | NEW YORK | 294 | 83 | 8.0 | 63.8 | 5.5 | 11.3 | 37.5 | 144.2 | 278.3 | 469.3 | 13.7 | 13.7 | 164.7 |
| | NEW JERSEY | 122 | 52 | 7.6 | 75.2 | 5.6 | 11.1 | 50.2 | 380.0 | 481.2 | 731.7 | 12.5 | 12.5 | 150.7 |
| | PENNSYLVANIA | 154 | 57 | 7.1 | 51.0 | 5.0 | 9.6 | 29.2 | 139.6 | 209.6 | 350.0 | 4.9 | 4.9 | 58.7 |
| | NORTH CENTRAL REGION | 837 | 265 | 26.4 | 219.2 | 17.1 | 33.4 | 117.1 | 743.7 | 929.8 | 1 472.2 | 32.3 | 32.3 | 391.7 |
| | EAST NORTH CENTRAL DIVISION | 589 | 189 | 19.1 | 161.8 | 12.9 | 25.9 | 92.0 | 550.0 | 670.4 | 1 220.2 | 23.4 | 23.4 | 281.7 |
| | OHIO | 167 | 46 | 4.9 | 34.6 | 2.9 | 5.7 | 18.0 | 127.9 | 174.9 | 302.7 | 4.5 | 4.5 | 54.7 |
| | INDIANA | 59 | 20 | 2.0 | 15.9 | 1.3 | 2.4 | 7.4 | 44.0 | 48.9 | 94.4 | 2.9 | 2.9 | 34.7 |
| | ILLINOIS | 209 | 72 | 8.3 | 79.8 | 5.4 | 12.4 | 47.0 | 294.8 | 331.6 | 627.0 | 13.1 | 13.1 | 158.7 |
| | MICHIGAN | 87 | 29 | 2.3 | 19.3 | 1.5 | 2.7 | 10.1 | 45.9 | 70.4 | 121.0 | 1.8 | 1.8 | 21.7 |
| | WISCONSIN | 67 | 20 | 1.6 | 11.3 | 1.2 | 2.4 | 7.6 | 35.4 | 39.5 | 74.7 | 1.6 | 1.6 | 19.7 |
| | WEST NORTH CENTRAL DIVISION | 248 | 76 | 7.3 | 57.4 | 4.2 | 7.4 | 25.0 | 193.7 | 259.0 | 402.0 | 6.3 | 6.3 | 76.7 |
| | MINNESOTA | 48 | 19 | 1.5 | 13.3 | .9 | 1.7 | 5.6 | 36.9 | 48.2 | 84.7</ | | | |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|--|----------------|--------------------------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|---------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ² | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total | With 20 employ- ees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 209 | MISC. FOODS, KINDRED PRODUCTS-- CONTINUED | | | | | | | | | | | | | |
| | SOUTH REGION | 1 508 | 434 | 45.3 | 281.5 | 34.3 | 61.9 | 175.9 | 1 103.9 | 1 629.8 | 2 730.2 | 62.0 | (NA) | (NA) |
| | SOUTH ATLANTIC DIVISION. | 748 | 234 | 24.9 | 148.4 | 19.0 | 33.5 | 91.4 | 568.7 | 776.2 | 1 344.5 | 29.0 | (NA) | (NA) |
| | DELAWARE | 9 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MARYLAND | 114 | 37 | 4.1 | 28.5 | 3.0 | 5.7 | 16.2 | 77.4 | 128.6 | 204.7 | 9.6 | (NA) | (NA) |
| | DISTRICT OF COLUMBIA | 8 | 3 | .2 | 1.2 | .1 | .2 | .7 | 2.8 | 5.5 | 8.3 | .2 | (NA) | (NA) |
| | VIRGINIA | 143 | 68 | 4.5 | 22.3 | 3.6 | 5.3 | 13.7 | 93.0 | 103.0 | 195.9 | 3.7 | (NA) | (NA) |
| | NORTH CAROLINA | 102 | 28 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | SOUTH CAROLINA | 46 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | GEORGIA | 113 | 31 | 4.4 | 23.9 | 3.3 | 5.7 | 14.9 | 78.2 | 94.5 | 171.9 | 2.6 | (NA) | (NA) |
| | FLORIDA | 200 | 54 | 6.6 | 39.8 | 5.4 | 10.5 | 26.2 | 154.3 | 298.4 | 453.4 | 8.5 | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION. | 223 | 52 | 5.7 | 30.0 | 3.8 | 7.2 | 21.0 | 106.9 | 163.3 | 267.3 | 14.4 | (NA) | (NA) |
| | KENTUCKY | 41 | 12 | 1.2 | 8.8 | .8 | 1.5 | 5.3 | 27.7 | 43.1 | 69.7 | 2.8 | (NA) | (NA) |
| | TENNESSEE | 71 | 18 | 2.5 | 18.5 | 1.7 | 3.6 | 10.8 | 51.6 | 77.1 | 126.8 | 9.5 | (NA) | (NA) |
| | ALABAMA | 65 | 13 | 1.5 | 9.7 | .8 | 1.5 | 3.6 | 22.2 | 34.3 | 56.6 | 1.3 | (NA) | (NA) |
| | MISSISSIPPI | 46 | 9 | .5 | 2.0 | .4 | .5 | 1.3 | 5.4 | 8.6 | 14.2 | .3 | (NA) | (NA) |
| | WEST SOUTH CENTRAL DIVISION. | 537 | 148 | 14.7 | 94.1 | 11.5 | 21.2 | 63.5 | 428.3 | 690.4 | 1 118.4 | 18.5 | (NA) | (NA) |
| | ARKANSAS | 38 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | LOUISIANA | 148 | 53 | 3.7 | 21.0 | 3.0 | 5.1 | 14.1 | 106.4 | 196.8 | 302.8 | 4.0 | (NA) | (NA) |
| | OKLAHOMA | 44 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | TEXAS | 307 | 82 | 9.6 | 63.5 | 7.7 | 14.4 | 45.5 | 297.3 | 458.6 | 755.1 | 12.1 | (NA) | (NA) |
| | WEST REGION. | 979 | 318 | 30.6 | 223.6 | 23.8 | 42.7 | 147.7 | 699.7 | 1 142.2 | 1 838.1 | 36.2 | (NA) | (NA) |
| | MOUNTAIN DIVISION. | 184 | 49 | 3.0 | 18.5 | 2.0 | 3.4 | 9.7 | 54.0 | 53.5 | 107.4 | 3.0 | (NA) | (NA) |
| | COLORADO | 51 | 20 | 1.1 | 7.6 | .8 | 1.4 | 4.2 | 24.3 | 25.2 | 49.3 | .8 | (NA) | (NA) |
| | NEW MEXICO | 32 | 5 | .3 | 2.0 | .3 | .5 | 1.1 | 4.9 | 4.2 | 9.1 | .2 | (NA) | (NA) |
| | ARIZONA | 43 | 14 | .6 | 3.2 | .4 | .6 | 1.8 | 8.8 | 6.2 | 15.1 | .4 | (NA) | (NA) |
| | UTAH | 21 | 6 | .5 | 2.8 | .3 | .6 | 1.2 | 6.9 | 8.0 | 14.9 | .6 | (NA) | (NA) |
| | NEVADA | 9 | 2 | .2 | 1.4 | .1 | .3 | .8 | 3.3 | 5.1 | 8.3 | .6 | (NA) | (NA) |
| | PACIFIC DIVISION | 795 | 269 | 27.6 | 205.1 | 21.8 | 39.2 | 137.9 | 645.7 | 1 088.7 | 1 730.7 | 35.2 | (NA) | (NA) |
| | WASHINGTON | 133 | 46 | 4.4 | 29.0 | 3.7 | 6.4 | 22.0 | 85.9 | 160.2 | 243.5 | 4.6 | (NA) | (NA) |
| | OREGON | 66 | 29 | 2.6 | 15.3 | 2.1 | 3.3 | 10.0 | 33.3 | 75.1 | 108.7 | 4.1 | (NA) | (NA) |
| | CALIFORNIA | 456 | 142 | 17.1 | 135.7 | 12.8 | 23.6 | 85.9 | 467.8 | 777.9 | 1 244.3 | 22.0 | (NA) | (NA) |
| | ALASKA | 84 | 46 | 2.8 | 20.6 | 2.6 | 4.8 | 17.0 | 49.3 | 62.2 | 111.5 | 3.9 | (NA) | (NA) |
| | HAWAII | 56 | 6 | .7 | 4.5 | .5 | 1.1 | 3.1 | 9.4 | 13.3 | 22.7 | .7 | (NA) | (NA) |

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees BB--250 to 499 employees CC--500 to 999 employees EE--1,000 to 2,499 employees FF--2,500 employees and over

²The value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Food and kindred products (SIC 20) | Meat products (SIC 201) | Dairy products (SIC 202) | Preserved fruits and vegetables (SIC 203) | Grain mill products (SIC 204) | Bakery products (SIC 205) | Sugar and confectionery products (SIC 206) | Fats and oils (SIC 207) | Beverages (SIC 208) | Miscellaneous food and kindred products (SIC 209) |
|--|------------------------------------|-------------------------|--------------------------|---|-------------------------------|---------------------------|--|-------------------------|---------------------|---|
| ESTABLISHMENTS, TOTALNUMBER . | 28 183 | 4 437 | 4 590 | 2 557 | 3 080 | 3 633 | 1 249 | 860 | 3 624 | 4 153 |
| WITH 1 TO 19 EMPLOYEESDO . | 15 858 | 2 555 | 2 523 | 1 168 | 1 987 | 2 082 | 665 | 403 | 1 631 | 2 044 |
| WITH 20 TO 99 EMPLOYEESDO . | 8 421 | 1 145 | 1 565 | 772 | 885 | 868 | 326 | 362 | 1 502 | 996 |
| WITH 100 EMPLOYEES OR MOREDO . | 3 904 | 737 | 502 | 617 | 208 | 683 | 258 | 95 | 491 | 313 |
| ALL EMPLOYEES, AVERAGE FOR YEAR1,000 . | 1 569.3 | 307.7 | 188.7 | 233.1 | 111.4 | 234.6 | 107.1 | 40.2 | 212.3 | 134.2 |
| PAYROLL FOR YEAR, ALL EMPLOYEESMILLION DOLLARS . | 12 920.2 | 2 543.6 | 1 596.4 | 1 533.5 | 1 012.8 | 2 029.0 | 831.5 | 366.4 | 2 032.7 | 974.2 |
| PRODUCTION WORKERS: | | | | | | | | | | |
| AVERAGE FOR YEAR1,000 . | 1 085.3 | 250.6 | 93.0 | 199.3 | 76.5 | 142.6 | 86.8 | 29.2 | 106.6 | 95.0 |
| MARCHDO . | 1 019.8 | 242.0 | 90.9 | 160.7 | 76.1 | 140.6 | 82.5 | 29.4 | 103.6 | 93.8 |
| MAYDO . | 1 036.0 | 246.5 | 94.2 | 165.1 | 77.1 | 141.7 | 79.2 | 28.4 | 105.6 | 98.3 |
| AUGUSTDO . | 1 184.5 | 256.4 | 96.4 | 283.2 | 79.4 | 143.9 | 82.9 | 28.3 | 110.5 | 103.4 |
| NOVEMBERDO . | 1 101.5 | 257.5 | 90.4 | 188.4 | 81.3 | 143.8 | 102.7 | 31.2 | 107.4 | 90.8 |
| MAN-HOURSMILLIONS . | 2 166.8 | 506.7 | 188.7 | 382.1 | 168.9 | 284.7 | 174.4 | 64.4 | 214.1 | 182.7 |
| JANUARY-MARCHDO . | 506.5 | 120.8 | 45.4 | 77.8 | 40.7 | 69.0 | 43.7 | 16.2 | 50.3 | 42.6 |
| APRIL-JUNEDO . | 522.9 | 125.1 | 48.1 | 82.5 | 41.4 | 70.8 | 39.4 | 15.4 | 54.5 | 45.0 |
| JULY-SEPTEMBERDO . | 586.3 | 130.1 | 49.1 | 130.1 | 43.7 | 72.2 | 40.2 | 15.4 | 56.8 | 40.9 |
| OCTOBER-DECEMBERDO . | 551.1 | 130.7 | 46.1 | 91.7 | 43.2 | 72.8 | 51.1 | 17.4 | 52.6 | 45.4 |
| WAGESMILLION DOLLARS . | 8 007.0 | 1 913.3 | 732.5 | 1 179.1 | 665.6 | 1 121.0 | 607.3 | 242.1 | 950.9 | 595.2 |
| COST OF MATERIALS, ETC., TOTAL ¹DO . | 79 793.0 | 26 622.6 | 12 284.1 | 6 939.2 | 8 503.6 | 3 357.1 | 4 161.1 | 5 673.5 | 7 297.3 | 4 954.0 |
| MATERIALS, PARTS, CONTAINERS, ETC., CONSUMEDDO . | 7 204.2 | 24 662.3 | 10 858.6 | 6 346.6 | 7 796.4 | 2 603.8 | 3 917.0 | 5 025.9 | 6 425.4 | 4 360.2 |
| COST OF RESALESDO . | 6 628.5 | 1 764.0 | 1 270.7 | 451.0 | 551.2 | 679.8 | 142.2 | 553.9 | 729.9 | 485.8 |
| FUELS CONSUMEDDO . | 522.0 | 71.8 | 61.2 | 64.4 | 68.8 | 38.1 | 72.1 | 54.4 | 61.1 | 30.1 |
| PURCHASED ELECTRIC ENERGYDO . | 483.2 | 102.7 | 73.9 | 55.4 | 65.2 | 33.7 | 24.5 | 35.9 | 52.4 | 34.6 |
| CONTRACT WORKDO . | 155.2 | 21.9 | 19.7 | 21.7 | 22.0 | 1.8 | 5.4 | 3.3 | 28.5 | 3.9 |
| VALUE OF SHIPMENTS, INCLUDING RESALES ¹DO . | 115 051.5 | 31 477.9 | 16 311.5 | 11 478.6 | 12 162.2 | 7 895.5 | 6 620.1 | 6 900.8 | 13 869.4 | 8 335.5 |
| VALUE OF RESALESDO . | 7 803.1 | 1 947.2 | 1 513.0 | 498.1 | 652.4 | 918.9 | 170.7 | 580.0 | 941.5 | 581.2 |
| VALUE ADDED BY MANUFACTUREDO . | 35 614.8 | 4 960.9 | 4 054.1 | 4 514.4 | 3 698.7 | 4 537.0 | 2 472.9 | 1 290.5 | 6 689.0 | 3 397.3 |
| MANUFACTURERS' INVENTORIES: | | | | | | | | | | |
| BEGINNING OF YEAR, TOTALDO . | 9 565.1 | 849.7 | 581.7 | 2 561.6 | 869.5 | 220.9 | 973.4 | 804.2 | 1 937.1 | 767.7 |
| FINISHED PRODUCTSDO . | 5 552.8 | 609.8 | 320.1 | 1 877.8 | 330.0 | 50.0 | 510.4 | 292.6 | 1 195.6 | 366.8 |
| WORK IN PROCESSDO . | 808.0 | 77.2 | 30.8 | 161.2 | 51.2 | 6.4 | 73.6 | 126.5 | 242.8 | 38.5 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . | 3 204.2 | 162.7 | 230.8 | 522.6 | 488.3 | 164.5 | 389.4 | 385.1 | 498.7 | 362.4 |
| END OF YEAR, TOTALDO . | 10 025.5 | 951.3 | 615.1 | 2 500.7 | 974.4 | 226.9 | 985.8 | 912.3 | 2 024.8 | 835.0 |
| FINISHED PRODUCTSDO . | 5 679.6 | 673.1 | 337.0 | 1 774.4 | 341.4 | 51.8 | 515.1 | 354.7 | 1 208.8 | 424.1 |
| WORK IN PROCESSDO . | 895.1 | 101.6 | 28.5 | 147.9 | 70.4 | 2.5 | 69.1 | 124.9 | 307.3 | 43.0 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . | 3 450.7 | 176.6 | 249.6 | 578.3 | 562.6 | 172.7 | 401.6 | 432.6 | 508.7 | 367.8 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTALDO . | 2 459.5 | 312.6 | 289.3 | 321.2 | 277.0 | 216.5 | 194.6 | 124.4 | 485.0 | 170.9 |
| NEW PLANT AND EQUIPMENT, TOTALDO . | 2 355.0 | 299.6 | 274.7 | 358.4 | 266.6 | 207.3 | 186.2 | 121.4 | 468.2 | 172.5 |
| NEW STRUCTURES AND ADDITIONS TO PLANTDO . | 608.8 | 117.8 | 70.2 | 101.6 | 65.9 | 42.2 | 36.5 | 25.1 | 102.8 | 46.6 |
| NEW MACHINERY AND EQUIPMENTDO . | 1 746.2 | 181.8 | 204.5 | 256.8 | 200.7 | 165.1 | 149.6 | 96.3 | 365.4 | 125.9 |
| USED PLANT AND EQUIPMENTDO . | 104.5 | 12.9 | 14.6 | 22.8 | 10.4 | 9.2 | 8.4 | 3.0 | 16.7 | 6.4 |

¹The value of shipments and cost of materials for industry groups 2- and 3-digit include extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

Meat Products

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EXPLANATORY TEXT

MEAT PRODUCTS

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2011—Meatpacking Plants

2013—Sausages and Other Prepared Meat Products*

2016—Poultry Dressing Plants

2017—Poultry and Egg Processing

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

INDUSTRY 2011.—MEATPACKING PLANTS

This industry comprises establishments primarily engaged in slaughtering, for their own account or on a contract basis for the trade, cattle, hogs, sheep, lambs, and calves for meat to be sold or to be used on the same premises in canning and curing, and in making sausage, lard, and other products. Establishments primarily engaged in killing, dressing, and packing poultry, rabbits, and other small game are classified in industry 2016; and those primarily engaged in killing and processing horses and other nonfood animals are classified in industry 2047 (Dog, Cat, and Other Pet Food). Establishments primarily engaged in manufacturing sausages and meat specialties from purchased meats are classified in industry 2013; and establishments primarily engaged in canning meat for baby food are

classified in industry 2032 Canned Specialties. For a detailed list of products of industry 2011, refer to table 6A, product codes 20111 12 to 20119 98.

Some slaughtering operations are conducted in establishments not included in the census of manufactures, such as those chiefly engaged in wholesale or retail trade, locker plant services, etc. The census of manufactures is believed to include about 90 percent of the volume of commercial livestock slaughter.

Industries 2011 and 2013 are similar in many respects and for some purposes should be viewed as one industry. Prepared meats (smoked meats, sausages, canned meats, etc.) are produced by each industry; fresh meats, especially primal cuts and variety meats, are shipped by each. The distinguishing characteristic of industry 2011 is the slaughtering of livestock, and of industry 2013 the use of purchased meat material. Nearly all of the fresh meat used as a raw material by plants in industry 2013 is supplied by plants in industry 2011; in addition, a considerable volume of fresh meat material is sold or transferred between plants in industry 2011 for use in further processing.

The 1972 definition of this industry is the same as that used in the 1967 classification system, and the SIC number and title are also the same. However, the content of the industry has been slightly changed from the previous classification system: Baby food meats are now classified in industry 2032, Canned Specialties, and animal feeds are included in industry 2047, Dog, Cat, and Other Pet Food. These changes have an insignificant effect on industry aggregates.

Value of shipments and other receipts of meatpacking plants in 1972 totaled \$23,024.0 million. This included shipments of meatpacking plant products (primary products) valued at \$21,559.7 million, shipments of other products (secondary products) valued at \$390.5 million, and miscellaneous receipts (mainly resales) of \$1,073.8 million.

Shipments of meatpacking plant products (primary products) in 1972 represented 98 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 98 percent. Secondary products shipped by this industry in 1972 consisted mainly of sausages and other prepared meats (\$3,466.0 million) and animal and marine fats and oils (\$251.8 million).

Shipments of meatpacking plant products (primary products) from establishments classified in industry 2011 in 1972 represented 84 percent (coverage ratio) of these products valued at \$25,539.0 million shipped by all industries. In 1967, the coverage ratio was 85 percent. Other industries shipping meatpacking plant products consisted mainly of industry

*Note that the "short title" for this industry is used throughout the report.

2013, Sausages and Other Prepared Meats, (\$45.8 million) and industry 2077, Animal and Marine Fats and Oils, (\$16.5 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2011, these establishments accounted for 4 percent of value of shipments.

INDUSTRY 2013.—SAUSAGES AND OTHER PREPARED MEATS (Short Title)

This industry comprises establishments primarily engaged in manufacturing sausages, cured meats, smoked meats, canned meats, frozen meats, natural sausage casings, and other prepared meats and meat specialties from purchased carcasses and other materials. Sausage kitchens and other prepared meat plants operated by packing houses as separate establishments are also included in this industry. Establishments primarily engaged in canning or otherwise processing poultry, rabbits, and other small game are classified in industries 2016 and 2017. Establishments primarily engaged in the cutting up and resale of purchased fresh carcasses are classified in trade industries. Establishments primarily engaged in canning meat for baby food are classified in industry 2032 (Canned Specialties). For a detailed list of products of industry 2013, refer to table 6A, product codes 20136 12 to 20139 61.

A considerable volume of prepared meats are produced in manufacturers' wholesale branches primarily engaged in the wholesale distribution of meat and, therefore, classified as wholesale establishments in the 1972 census. The volume of prepared meats manufactured in these establishments was not measured in the 1972 census. Prepared meats manufactured in retail and independent wholesale establishments are also not included in the census of manufactures statistics.

The 1972 definition of this industry is the same as that used in the 1967 classification system and the SIC number and title are also the same. However, the content of the industry has been slightly changed from the previous classification system; baby food meats are now classified in industry 2032, Canned Specialties, and animal feeds are included in industry 2047, Dog, Cat, and Other Pet Food. These changes have an insignificant effect on industry aggregates.

Value of shipments and other receipts of the Sausages and Other Prepared Meats Industry in 1972 totaled \$4,632.4 million. This included shipments of sausages and other prepared meat products (primary products) valued at \$3,790.0 million, shipments of other products (secondary products)

valued at \$118.3 million, and miscellaneous receipts (mainly resales) of \$723.2 million.

Shipments of sausages and other prepared meat products (primary products) in 1972 represented 97 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 96 percent. Secondary products shipped by this industry in 1972 consisted mainly of meatpacking plant products (\$45.8 million), frozen specialties (\$27.2 million), and canned specialties (\$22.1 million).

Shipments of sausages and other prepared meats (primary products) from establishments classified in industry 2013 in 1972 represented 52 percent (coverage ratio) of these products valued at \$7,284.0 million shipped by all industries. In 1967, the coverage ratio was 46 percent. Other industries shipping sausages and other prepared meats consisted mainly of industry 2011, Meatpacking Plants, (\$3,466.0 million) and industry 2032, Canned Specialties, (\$19.1 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2013, these establishments accounted for 7 percent of value of shipments.

INDUSTRY 2016.—POULTRY DRESSING PLANTS

This industry comprises establishments primarily engaged in slaughtering and dressing poultry for their own account or on a contract basis for the trade for meat to be sold or to be used on the same premises in further processing, including cooking, smoking, raw-boning, canning, freezing, and dehydrating. This industry also includes the killing, dressing, and packing of rabbits and other small game. Establishments primarily engaged in processing purchased carcasses are classified in industry 2017. For a detailed list of products of industry 2016, refer to table 6A, product codes 20161 33 to 20164 15.

The 1972 definition of this industry has been revised from that used in the 1967 SIC manual. Under the 1967 SIC classification system, these data were collected in industry 2015, Poultry and Small Game Dressing and Packing, Wholesale. The statistics for industry 2015 were split, as a result of the 1972 edition of the SIC manual, into two new separate industries: Industry 2016, Poultry Dressing Plants, and industry 2017, Poultry and Egg Processing.

The effect of the revisions on the data is summarized in Table 1C, "Composition of New (1972) SIC Industries Based on Old (1967) SIC." During the 1972 processing, each establishment was classified according to both the old and new

SIC. As can be seen from table 1C, all of the 652 establishments with 92.2 thousand total employment and \$892.9 million value added would have been classified in industry 2015 under the old SIC basis. However, under the new SIC basis 522 establishments with 77.6 thousand employees and value added of \$724.4 million are classified in the new industry 2016, Poultry Dressing Plants. The balance are now classified in the new industry 2017, Poultry and Egg Processing.

Value of shipments and other receipts of Poultry Dressing Plants in 1972 totaled \$3,254.1 million. This included shipments of poultry dressing plant products (primary products) valued at \$2,968.2 million, shipments of other products (secondary products) valued at \$182.9 million, and miscellaneous receipts (mainly resales) of \$203.3 million.

Shipments of poultry dressing plant products (primary products) in 1972 represented 97 percent (specialization ratio) of the industry's total product shipments (primary and secondary). Secondary products shipped by this industry in 1972 consisted mainly of poultry and egg processing products (\$35.9 million), frozen specialties (\$8.3 million), and creamery butter (\$3.9 million).

Shipments of poultry dressing plant products (primary products) from establishments classified in industry 2016 in 1972 represented 97 percent (coverage ratio) of these products valued at \$3,068.8 million shipped by all industries. Other industries shipping poultry dressing plant products consisted mainly of industry 2017, Poultry and Egg Processing, (\$56.4 million); industry 2075, Soybean Oil Mills, (14.7 million); and industry 2038, Frozen Specialties, (6.4 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2016, these establishments accounted for 4 percent of value of shipments.

INDUSTRY 2017.—POULTRY AND EGG PROCESSING

This industry comprises establishments primarily engaged in the preparation of processed poultry products from purchased carcasses, including cooking, smoking, raw-boning, canning, freezing, and dehydrating, for their own account or on a contract basis for the trade; or in the drying, freezing, and breaking of eggs. The cleaning, oil treating, packing, and grading of eggs are classified in industry 5144 (Poultry and Poultry Products) Wholesale Trade. Establishments primarily engaged in the cutting up and resale of purchased fresh carcasses are classified in the trade industries. For a detailed

list of products of industry 2017, refer to table 6A, product codes 20171 13 to 20172 57.

The 1972 definition of this industry has been revised from that used in the 1967 SIC manual. Under the 1967 SIC classification system, these data were collected in industry 2015, Poultry and Small Game Dressing and Packing, Wholesale. The statistics for industry 2015 were split, as a result of the 1972 edition of the SIC manual, into two new separate industries: Industry 2016, Poultry Dressing Plants, and industry 2017, Poultry and Egg Processing.

The effect of the revisions on the data is summarized in Table 1C, "Composition of New (1972) SIC Industries Based on Old (1967) SIC." During the 1972 processing, each establishment was classified according to both the old and new SIC. As can be seen from table 1C, all of the 652 establishments with 92.2 thousand total employment and \$892.9 million value added would have been classified in industry 2015 under the old SIC basis. However, under the new SIC basis 130 establishments with 14.6 thousand employees and value added of \$168.5 million are classified in the new industry 2017, Poultry and Egg Processing. The balance are now classified in the new industry 2016, Poultry Dressing Plants.

Value of shipments and other receipts of Poultry and Egg Processing Plants in 1972 totaled \$588.1 million. This included shipments of poultry and egg processing plant products (primary products) valued at \$462.8 million, shipments of other products (secondary products) valued at \$88.2 million, and miscellaneous receipts (mainly resales) of \$37.1 million.

Shipments of poultry and egg processing plant products (primary products) in 1972 represented 84 percent (specialization ratio) of the industry's total product shipments (primary and secondary). Secondary products shipped by this industry in 1972 consisted mainly of poultry dressing products (\$56.4 million), sausages and other prepared meats (\$10.6 million), and canned specialties (\$7.1 million).

Shipments of poultry and egg processing plant products (primary products) from establishments classified in industry 2017 in 1972 represented 88 percent (coverage ratio) of these products valued at \$525.5 million shipped by all industries. Other industries shipping poultry and egg processing plant products consisted mainly of industry 2016, Poultry Dressing Plants, (\$35.9 million) and industry 2038, Frozen Specialties, (\$22.6 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2017, these establishments accounted for 1 percent of value of shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|--|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2011.--MEATPACKING PLANTS | | | | | | | | | | | | | | | |
| 1972 Census..... | 2,475 | 864 | 157.6 | 1,533.1 | 123.4 | 254.6 | 1,149.1 | 2,970.1 | 20,138.6 | 23,024.0 | 167.9 | (NA) | 556.5 | 98 | 84 |
| 1971 ASM..... | (NA) | (NA) | 160.7 | 1,502.0 | 124.6 | 260.4 | 1,120.5 | 3,042.3 | 15,814.1 | 18,827.5 | 162.1 | 1,607.3 | 493.6 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 163.4 | 1,450.9 | 126.2 | 266.3 | 1,076.4 | 2,665.3 | 15,740.9 | 18,434.7 | 153.8 | 1,644.0 | 460.3 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 166.7 | 1,379.9 | 128.5 | 267.5 | 1,016.2 | 2,448.9 | 15,540.7 | 17,968.1 | 135.1 | 1,486.4 | 524.2 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 168.4 | 1,317.0 | 129.1 | 271.5 | 992.3 | 2,444.0 | 13,872.2 | 16,285.4 | 109.3 | 1,420.8 | 512.5 | (NA) | (NA) |
| 1967 Census..... | 2,697 | 955 | 170.5 | 1,258.1 | 130.8 | 274.1 | 920.8 | 2,220.5 | 13,384.3 | 15,576.3 | 109.4 | 1,367.9 | 478.0 | 98 | 85 |
| 1966 ASM..... | (NA) | (NA) | 173.4 | 1,207.4 | 132.0 | 278.1 | 880.3 | 2,021.3 | 13,045.3 | 15,040.8 | 104.1 | (NA) | 451.3 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 179.8 | 1,210.5 | 136.9 | 285.9 | 883.1 | 2,056.4 | 11,879.5 | 13,909.2 | 101.0 | (NA) | 435.8 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 182.7 | 1,226.5 | 138.6 | 310.1 | 902.5 | 2,127.9 | 10,858.7 | 12,973.3 | 94.7 | 1,178.9 | 416.1 | (NA) | (NA) |
| 1963 Census..... | 2,992 | 976 | 180.9 | 1,146.9 | 138.4 | 289.3 | 847.0 | 1,908.3 | 10,530.9 | 12,435.5 | 80.2 | 1,110.1 | 408.1 | 98 | 88 |
| 1962 ASM..... | (NA) | (NA) | 185.7 | 1,162.0 | 141.7 | 298.2 | 845.5 | 1,987.0 | 10,531.2 | 12,491.4 | 90.9 | 1,066.7 | 411.3 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 189.4 | 1,144.2 | 143.5 | 303.0 | 828.4 | 1,890.3 | 10,068.4 | 11,938.7 | 75.5 | (NA) | 395.6 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 194.3 | 1,139.5 | 147.8 | 312.9 | 827.1 | 1,911.8 | 9,911.9 | 11,828.3 | 77.2 | (NA) | 381.6 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 197.3 | 1,102.0 | 149.7 | 312.7 | 797.8 | 1,834.0 | 9,960.4 | 11,810.4 | 67.5 | (NA) | 370.0 | (NA) | (NA) |
| 1958 Census..... | 2,810 | 980 | 201.0 | 1,068.8 | 150.9 | 309.3 | 768.6 | 1,749.3 | 10,251.1 | 11,972.5 | 65.9 | (NA) | 408.0 | 98 | 88 |
| INDUSTRY 2013.--SAUSAGES AND OTHER PREPARED MEATS | | | | | | | | | | | | | | | |
| 1972 Census..... | 1,311 | 557 | 58.1 | 542.2 | 43.5 | 88.2 | 372.2 | 1,099.9 | 3,556.0 | 4,632.4 | 74.0 | (NA) | 221.7 | 97 | 52 |
| 1971 ASM..... | (NA) | (NA) | 56.4 | 484.0 | 42.1 | 85.4 | 330.9 | 1,045.2 | 2,729.5 | 3,762.2 | 63.1 | 596.9 | 178.9 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 55.2 | 436.5 | 40.6 | 83.0 | 292.4 | 923.0 | 2,648.6 | 3,569.1 | 74.5 | 552.6 | 160.5 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 51.9 | 406.6 | 38.6 | 80.2 | 270.5 | 821.9 | 2,556.7 | 3,367.9 | 62.6 | 511.3 | 146.3 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 51.9 | 385.9 | 38.8 | 80.6 | 259.3 | 773.3 | 2,324.5 | 3,097.3 | 36.9 | 491.8 | 127.2 | (NA) | (NA) |
| 1967 Census..... | 1,374 | 560 | 54.4 | 378.4 | 40.4 | 84.0 | 250.8 | 742.5 | 2,261.0 | 3,007.7 | 30.4 | 486.3 | 129.3 | 96 | 46 |
| 1966 ASM..... | (NA) | (NA) | 48.4 | 316.6 | 35.6 | 74.7 | 208.3 | 624.6 | 1,888.6 | 2,502.4 | 33.2 | (NA) | 119.6 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 49.0 | 307.8 | 36.6 | 75.3 | 205.1 | 607.3 | 1,721.7 | 2,323.1 | 51.6 | (NA) | 109.8 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 50.9 | 314.5 | 38.0 | 81.5 | 213.0 | 596.9 | 1,699.8 | 2,296.6 | 29.8 | 304.0 | 101.6 | (NA) | (NA) |
| 1963 Census..... | 1,341 | 483 | 48.6 | 289.4 | 36.4 | 76.0 | 195.2 | 563.4 | 1,568.7 | 2,130.3 | 21.4 | 284.3 | 96.6 | 94 | 40 |
| 1962 ASM..... | (NA) | (NA) | 46.9 | 268.1 | 36.6 | 73.3 | 179.9 | 492.7 | 1,637.3 | 2,133.7 | 19.3 | 259.7 | 99.2 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 46.5 | 257.1 | 36.4 | 73.0 | 171.1 | 458.3 | 1,580.8 | 2,048.2 | 17.3 | (NA) | 94.5 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 48.4 | 254.6 | 38.4 | 76.8 | 173.8 | 461.5 | 1,539.9 | 2,007.9 | 20.1 | (NA) | 103.8 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 49.5 | 247.8 | 38.3 | 76.6 | 169.0 | 461.4 | 1,538.9 | 2,005.4 | 14.0 | (NA) | 107.2 | (NA) | (NA) |
| 1958 Census..... | 1,494 | 496 | 48.6 | 236.9 | 36.5 | 74.1 | 161.8 | 442.1 | 1,636.2 | 2,066.3 | 17.2 | (NA) | 115.4 | 97 | 33 |
| INDUSTRY 2016.--POULTRY DRESSING PLANTS (1972 SIC BASIS) | | | | | | | | | | | | | | | |
| 1972 Census..... | 522 | 369 | 77.6 | 391.8 | 70.7 | 139.3 | 331.1 | 724.4 | 2,527.0 | 3,254.1 | 45.5 | (NA) | 111.2 | 97 | 97 |
| INDUSTRY 2017.--POULTRY AND EGG PROCESSING (1972 SIC BASIS) ² | | | | | | | | | | | | | | | |
| 1972 Census..... | 130 | 93 | 14.6 | 77.5 | 13.0 | 24.7 | 61.7 | 168.5 | 419.6 | 588.1 | 12.4 | (NA) | 62.5 | 84 | 88 |
| 1967 INDUSTRY 2015.--POULTRY AND SMALL GAME DRESSING AND PACKING, WHOLESALE (1972 SIC INDUSTRIES 2016 AND 2017) ² | | | | | | | | | | | | | | | |
| 1972 Census..... | 652 | 462 | 92.2 | 469.3 | 83.7 | 164.0 | 392.8 | 892.9 | 2,946.6 | 3,842.2 | 57.9 | (NA) | 173.7 | 93 | 94 |
| 1971 ASM..... | (NA) | (NA) | 90.1 | 391.9 | 81.5 | 154.3 | 349.3 | 890.5 | 2,625.2 | 3,488.8 | 62.8 | 494.5 | 181.3 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 92.9 | 425.4 | 84.4 | 165.6 | 355.2 | 850.4 | 2,632.4 | 3,456.9 | 60.3 | 501.1 | 145.7 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 91.9 | 387.9 | 83.5 | 162.4 | 321.6 | 825.3 | 2,642.7 | 3,466.7 | 51.7 | 425.6 | 160.9 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 87.6 | 343.4 | 79.4 | 152.0 | 283.7 | 656.3 | 2,413.7 | 3,071.4 | 37.9 | 412.9 | 139.4 | (NA) | (NA) |
| 1967 Census..... | 843 | 514 | 85.2 | 317.1 | 77.7 | 149.9 | 263.5 | 588.0 | 2,358.5 | 2,936.1 | 57.2 | 390.1 | 135.6 | 99 | 88 |
| 1966 ASM..... | (NA) | (NA) | 75.2 | 263.2 | 68.2 | 134.1 | 217.0 | 559.3 | 2,209.9 | 2,754.1 | 43.6 | (NA) | 109.9 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 72.2 | 232.0 | 65.4 | 127.4 | 191.9 | 465.8 | 2,024.3 | 2,490.2 | 31.9 | (NA) | 93.4 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 71.3 | 218.8 | 64.8 | 123.6 | 181.5 | 422.2 | 1,908.8 | 2,329.5 | 21.3 | (NA) | 95.8 | (NA) | (NA) |
| 1963 Census..... | 967 | 559 | 70.1 | 204.4 | 63.8 | 120.2 | 169.9 | 410.9 | 1,840.8 | 2,240.9 | 34.3 | (NA) | 93.3 | 98 | 88 |
| 1962 ASM..... | (NA) | (NA) | 66.9 | 190.2 | 61.9 | 115.2 | 156.7 | 374.4 | 1,710.6 | 2,078.2 | 19.3 | (NA) | 77.5 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 71.1 | 194.0 | 65.5 | 122.0 | 160.4 | 366.8 | 1,706.7 | 2,084.0 | 19.2 | (NA) | 77.3 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 67.8 | 178.1 | 62.7 | 112.4 | 147.3 | 369.1 | 1,699.2 | 2,053.8 | 23.0 | (NA) | 82.6 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 66.3 | 171.7 | 61.1 | 111.0 | 140.9 | 331.4 | 1,564.7 | 1,897.9 | 24.5 | (NA) | 71.4 | (NA) | (NA) |
| 1958 Census..... | 1,233 | 594 | 62.4 | 160.8 | 56.1 | 104.2 | 132.0 | 310.6 | 1,582.9 | 1,888.2 | 28.1 | (NA) | 77.1 | 98 | 98 |

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2011 | Industry 2013 | Industry 2016 | Industry 2017 |
|-----------|---------------|---------------|---------------|---------------|
| 1972..... | 2,291 | 1,207 | 407 | 110 |
| 1967..... | 2,529 | 1,294 | (NA) | (NA) |
| 1963..... | 2,833 | 1,273 | (NA) | (NA) |

(NA) Not available.

Footnotes continued on next page.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(Footnotes for table 1A)--Continued

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

²The statistics for industry 2015, Poultry and Small Game Dressing and Packing, Wholesale, as classified under the classification system followed in the 1967 Census were split, as a result of the 1972 edition of the SIC manual, into two separate industries: Industry 2016, Poultry Dressing Plants; and industry 2017, Poultry and Egg Processing.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar of shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|-----------------------------------|----------------------------------|---|--|--|--|---|---|---------------------------------------|---|--|
| INDUSTRY 2011.--MEATPACKING PLANTS | | | | | | | | | | | |
| 1972 Census..... | 9,728 | (NA) | 78 | 2,063 | 4.51 | .87 | .94 | (NA) | 18,846 | 52 | 11.67 |
| 1971 ASM..... | 9,347 | 10,000 | 78 | 2,090 | 4.30 | .84 | .92 | .09 | 18,932 | 49 | 11.68 |
| 1970 ASM..... | 8,879 | 10,060 | 77 | 2,110 | 4.04 | .85 | .93 | .09 | 16,312 | 54 | 10.01 |
| 1969 ASM..... | 8,277 | 8,920 | 77 | 2,082 | 3.80 | .86 | .94 | .08 | 14,690 | 56 | 9.15 |
| 1968 ASM..... | 7,820 | 8,440 | 77 | 2,103 | 3.66 | .85 | .93 | .09 | 14,513 | 54 | 9.00 |
| 1967 Census..... | 7,379 | 8,020 | 77 | 2,096 | 3.36 | .86 | .94 | .09 | 12,949 | 57 | 8.05 |
| 1966 ASM..... | 6,964 | (NA) | 76 | 2,107 | 3.17 | .87 | .95 | (NA) | 11,658 | 60 | 7.27 |
| 1965 ASM..... | 6,732 | (NA) | 76 | 2,088 | 3.09 | .85 | .94 | (NA) | 11,436 | 59 | 7.19 |
| 1964 ASM..... | 6,714 | 6,450 | 76 | 2,237 | 2.91 | .84 | .93 | .09 | 11,649 | 58 | 6.86 |
| 1963 Census..... | 6,341 | 6,140 | 76 | 2,091 | 2.93 | .85 | .94 | .09 | 10,551 | 60 | 6.60 |
| 1962 ASM..... | 6,257 | 5,740 | 76 | 2,104 | 2.84 | .84 | .94 | .09 | 10,699 | 58 | 6.66 |
| 1961 ASM..... | 6,043 | (NA) | 76 | 2,112 | 2.73 | .84 | .94 | (NA) | 9,983 | 61 | 6.24 |
| 1960 ASM..... | 5,865 | (NA) | 76 | 2,117 | 2.64 | .84 | .93 | (NA) | 9,840 | 60 | 6.11 |
| 1959 ASM..... | 5,584 | (NA) | 76 | 2,090 | 2.55 | .84 | .94 | (NA) | 9,294 | 60 | 5.86 |
| 1958 Census..... | 5,317 | (NA) | 75 | 2,049 | 2.48 | .86 | .95 | (NA) | 8,702 | 61 | 5.66 |
| INDUSTRY 2013.--SAUSAGES AND OTHER PREPARED MEATS | | | | | | | | | | | |
| 1972 Census..... | 9,332 | (NA) | 75 | 2,028 | 4.22 | .77 | .88 | (NA) | 18,931 | 49 | 12.47 |
| 1971 ASM..... | 8,582 | 10,583 | 75 | 2,028 | 3.87 | .73 | .85 | .16 | 18,532 | 46 | 12.24 |
| 1970 ASM..... | 7,908 | 10,011 | 74 | 2,044 | 3.52 | .74 | .86 | .15 | 16,721 | 47 | 11.12 |
| 1969 ASM..... | 7,834 | 9,850 | 74 | 2,078 | 3.22 | .76 | .88 | .15 | 15,836 | 50 | 10.25 |
| 1968 ASM..... | 7,435 | 9,480 | 75 | 2,077 | 3.37 | .75 | .88 | .16 | 14,899 | 50 | 9.59 |
| 1967 Census..... | 6,954 | 8,940 | 74 | 2,079 | 2.99 | .75 | .88 | .16 | 13,627 | 51 | 8.83 |
| 1966 ASM..... | 6,548 | (NA) | 74 | 2,098 | 2.79 | .75 | .88 | (NA) | 12,918 | 51 | 8.37 |
| 1965 ASM..... | 6,287 | (NA) | 75 | 2,056 | 2.72 | .74 | .87 | (NA) | 12,405 | 51 | 8.07 |
| 1964 ASM..... | 6,185 | 5,970 | 75 | 2,147 | 2.61 | .74 | .88 | .13 | 11,737 | 53 | 7.32 |
| 1963 Census..... | 5,955 | 5,850 | 75 | 2,090 | 2.57 | .74 | .87 | .13 | 11,592 | 51 | 7.42 |
| 1962 ASM..... | 5,715 | 5,540 | 78 | 2,004 | 2.46 | .77 | .89 | .12 | 10,503 | 54 | 6.73 |
| 1961 ASM..... | 5,533 | (NA) | 78 | 2,006 | 2.35 | .77 | .90 | (NA) | 9,864 | 56 | 6.28 |
| 1960 ASM..... | 5,255 | (NA) | 79 | 2,001 | 2.26 | .77 | .89 | (NA) | 9,526 | 55 | 6.01 |
| 1959 ASM..... | 5,007 | (NA) | 77 | 2,001 | 2.20 | .77 | .89 | (NA) | 9,324 | 54 | 6.02 |
| 1958 Census..... | 4,876 | (NA) | 75 | 2,032 | 2.18 | .79 | .91 | (NA) | 9,098 | 54 | 5.97 |
| INDUSTRY 2016.--POULTRY DRESSING PLANTS | | | | | | | | | | | |
| 1972 Census, new SIC... | 5,049 | (NA) | 91 | 1,970 | 2.38 | .78 | .90 | (NA) | 9,335 | 54 | 5.20 |
| INDUSTRY 2017.--POULTRY AND EGG PROCESSING | | | | | | | | | | | |
| 1972 Census, new SIC... | 5,308 | (NA) | 89 | 1,900 | 2.50 | .71 | .85 | (NA) | 11,541 | 46 | 6.82 |

(NA) Not available.

TABLE 1C. Composition of New (1972) SIC Industries Based on Old (1967) SIC

The data shown under "Composition of new industry" are 1972 totals, as follows: The "new industry" line shows data for the industry as now composed; the "old industry" lines show where these data would have been included if the industry definitions had not been changed. Stated otherwise, it shows where the new industry came from. The data shown under "Totals for

industries on old SIC" are 1972 totals for the industries before revision and reflect amounts classified in the specified new industry as well as in other new industries. The relationship between the data in the first five columns and the last five columns shows the portion of the old SIC industry that was classified into the specified, newly defined industry.

| Industry | Composition of new industry | | | | | Totals for industries on old SIC | | | | |
|---|-----------------------------|---------------------------|---------------|----------------------------|--------------------|----------------------------------|---------------------------|---------------|----------------------------|--------------------|
| | Establishments | | All employees | Value added by manufacture | Value of shipments | Establishments | | All employees | Value added by manufacture | Value of shipments |
| | Total | With 20 employees or more | | | | Total | With 20 employees or more | | | |
| | (number) | (number) | (1,000) | (million dollars) | (million dollars) | (number) | (number) | (1,000) | (million dollars) | (million dollars) |
| Old industry 2015.--Poultry Dressing Plants..... | 652 | 462 | 92.2 | 892.9 | 3,842.2 | 652 | 462 | 92.2 | 892.9 | 3,842.2 |
| New industry 2016.--Poultry Dressing Plants..... | 522 | 369 | 77.6 | 724.4 | 3,254.1 | (X) | (X) | (X) | (X) | (X) |
| New industry 2017.--Poultry and Egg Processing..... | 130 | 93 | 14.6 | 168.5 | 588.1 | (X) | (X) | (X) | (X) | (X) |

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2011-- MEATPACKING PLANTS | | | | | | | | | | | | | |
| UNITED STATES. | 2 475 | 864 | 157.6 | 1 533.1 | 123.4 | 254.6 | 1 149.1 | 2 970.1 | 20 138.6 | 23 024.0 | 167.9 | 170.5 | 2 220.5 |
| NORTHEAST REGION. E1 | 326 | 95 | 10.1 | 94.7 | 7.9 | 16.5 | 68.2 | 209.9 | 1 086.8 | 1 296.0 | 10.3 | 12.2 | 179.1 |
| NEW ENGLAND DIVISION. E1 | 53 | 9 | .8 | 6.6 | .7 | 1.4 | 4.8 | 13.4 | 83.4 | 96.2 | .5 | .6 | 8.6 |
| NEW HAMPSHIRE. | 6 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MASSACHUSETTS. E5 | 16 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 4.2 |
| MIDDLE ATLANTIC DIVISION. E1 | 273 | 86 | 9.2 | 88.1 | 7.2 | 15.1 | 63.4 | 196.5 | 1 003.4 | 1 199.8 | 9.8 | 11.6 | 170.6 |
| NEW YORK. E2 | 85 | 24 | 2.9 | 29.1 | 2.2 | 4.5 | 19.8 | 57.3 | 225.2 | 282.7 | 2.1 | 3.1 | 52.0 |
| NEW JERSEY. E2 | 36 | 10 | 1.3 | 12.3 | 1.1 | 2.2 | 9.8 | 55.7 | 217.0 | 273.1 | 1.0 | 1.3 | 23.2 |
| PENNSYLVANIA. E1 | 152 | 52 | 5.1 | 46.7 | 4.0 | 8.4 | 33.8 | 83.5 | 561.3 | 643.9 | 6.7 | 7.2 | 95.4 |
| NORTH CENTRAL REGION. | 879 | 328 | 86.3 | 911.4 | 68.7 | 139.6 | 707.1 | 1 660.1 | 12 304.5 | 13 926.6 | 84.4 | 95.9 | 1 256.9 |
| EAST NORTH CENTRAL DIVISION. | 510 | 166 | 29.3 | 308.0 | 23.0 | 47.7 | 229.7 | 540.6 | 3 334.9 | 3 866.2 | 38.6 | 31.7 | 392.0 |
| OHIO. | 136 | 53 | 7.8 | 79.2 | 6.0 | 12.5 | 56.7 | 127.8 | 670.1 | 797.0 | 5.4 | 9.3 | 118.0 |
| INDIANA. | 73 | 16 | 3.7 | 38.2 | 2.7 | 5.6 | 25.2 | 61.7 | 350.5 | 411.9 | 3.2 | 4.8 | 59.0 |
| ILLINOIS. | 111 | 41 | 7.2 | 74.2 | 5.8 | 12.3 | 57.8 | 133.2 | 985.2 | 1 115.0 | 16.9 | 7.9 | 99.4 |
| MICHIGAN. | 117 | 36 | 3.4 | 32.8 | 2.7 | 5.8 | 24.1 | 59.8 | 598.1 | 656.7 | 5.4 | 2.7 | 32.5 |
| WISCONSIN. | 73 | 20 | 7.2 | 83.5 | 5.8 | 11.6 | 65.9 | 158.0 | 731.1 | 885.7 | 7.7 | 7.1 | 83.0 |
| WEST NORTH CENTRAL DIVISION. | 369 | 162 | 56.9 | 603.5 | 45.7 | 91.9 | 477.4 | 1 119.6 | 8 969.5 | 10 060.3 | 45.8 | 64.1 | 872.1 |
| MINNESOTA. | 40 | 15 | 9.8 | 116.7 | 7.4 | 14.8 | 88.8 | 186.1 | 1 207.5 | 1 393.2 | 4.0 | 13.3 | 183.0 |
| IOWA. | 77 | 43 | 24.0 | 257.3 | 19.5 | 37.6 | 207.0 | 431.7 | 3 126.5 | 3 550.5 | 18.4 | 22.6 | 317.8 |
| MISSOURI. | 84 | 25 | 3.8 | 38.8 | 3.0 | 6.3 | 29.1 | 83.0 | 524.6 | 607.8 | 6.4 | 7.2 | 92.0 |
| NORTH DAKOTA. E1 | 13 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| SOUTH DAKOTA. | 14 | 8 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| NEBRASKA. | 80 | 45 | 9.4 | 93.2 | 7.8 | 16.5 | 75.8 | 219.2 | 2 374.1 | 2 579.1 | 6.5 | 10.1 | 160.1 |
| KANSAS. | 61 | 22 | 5.4 | 50.6 | 4.4 | 10.0 | 40.3 | 120.2 | 1 306.8 | 1 421.0 | 7.4 | 6.0 | 71.2 |
| SOUTH REGION. | 871 | 289 | 42.7 | 338.1 | 32.1 | 68.3 | 232.6 | 671.8 | 3 528.3 | 4 173.8 | 47.5 | 42.1 | 483.5 |
| SOUTH ATLANTIC DIVISION. | 324 | 105 | 15.5 | 117.2 | 11.4 | 23.6 | 75.0 | 217.8 | 1 056.3 | 1 267.0 | 16.0 | 15.7 | 179.9 |
| MARYLAND. | 25 | 8 | 2.0 | 16.8 | 1.4 | 2.4 | 10.6 | 25.6 | 105.8 | 130.7 | 1.5 | 2.1 | 24.4 |
| VIRGINIA. | 35 | 15 | 4.2 | 31.6 | 3.1 | 6.6 | 20.8 | 63.6 | 286.6 | 348.9 | 5.2 | 4.3 | 52.4 |
| WEST VIRGINIA. E1 | 27 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 6.3 |
| NORTH CAROLINA. | 82 | 22 | 2.4 | 19.8 | 1.8 | 3.6 | 12.8 | 37.1 | 170.6 | 206.6 | 2.5 | 2.3 | 22.8 |
| SOUTH CAROLINA. E1 | 31 | 11 | 1.2 | 8.3 | .9 | 2.1 | 5.7 | 16.8 | 77.7 | 93.7 | 1.1 | 1.4 | 22.5 |
| GEORGIA. | 84 | 26 | 3.5 | 23.7 | 2.5 | 5.6 | 15.1 | 39.8 | 226.0 | 265.1 | 3.3 | 3.2 | 29.5 |
| FLORIDA. | 38 | 15 | 1.7 | 13.2 | 1.2 | 2.6 | 7.6 | 26.8 | 163.7 | 188.3 | 1.9 | 1.7 | 21.7 |
| EAST SOUTH CENTRAL DIVISION. | 201 | 59 | 12.9 | 108.7 | 9.6 | 20.8 | 76.4 | 203.4 | 965.5 | 1 163.7 | 14.1 | 12.2 | 140.4 |
| KENTUCKY. | 55 | 13 | 2.7 | 26.0 | 2.0 | 4.5 | 18.9 | 53.3 | 219.1 | 271.5 | 3.3 | 2.5 | 35.2 |
| TENNESSEE. | 67 | 23 | 5.2 | 47.1 | 3.7 | 8.4 | 33.3 | 84.7 | 472.8 | 553.2 | 6.7 | 4.9 | 59.0 |
| ALABAMA. E1 | 44 | 14 | 2.1 | 16.9 | 1.7 | 3.5 | 11.7 | 30.9 | 107.5 | 138.8 | 1.5 | 2.3 | 19.0 |
| MISSISSIPPI. | 35 | 9 | 2.9 | 18.7 | 2.2 | 4.5 | 12.6 | 34.4 | 166.1 | 200.2 | 2.6 | 2.5 | 27.1 |
| WEST SOUTH CENTRAL DIVISION. | 346 | 125 | 14.3 | 112.2 | 11.1 | 23.9 | 81.1 | 250.6 | 1 506.5 | 1 743.1 | 17.4 | 14.2 | 164.6 |
| ARKANSAS. E2 | 41 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| LOUISIANA. E1 | 64 | 14 | 1.0 | 6.9 | .8 | 1.5 | 4.6 | 11.4 | 55.0 | 66.2 | .9 | .9 | 13.8 |
| OKLAHOMA. | 49 | 18 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| TEXAS. | 192 | 80 | 10.0 | 76.0 | 7.7 | 16.7 | 55.6 | 183.7 | 1 133.2 | 1 304.7 | 14.4 | 10.1 | 113.3 |
| WEST REGION. | 399 | 152 | 18.6 | 188.8 | 14.8 | 30.1 | 141.3 | 428.3 | 3 219.0 | 3 627.7 | 25.6 | 20.3 | 301.0 |
| MOUNTAIN DIVISION. | 188 | 66 | 9.9 | 93.5 | 7.9 | 16.3 | 70.4 | 245.6 | 1 822.0 | 2 056.1 | 14.6 | 8.2 | 120.3 |
| MONTANA. | 22 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 12.7 |
| IDAHO. | 29 | 11 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WYOMING. | 11 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| COLORADO. | 51 | 19 | 5.2 | 50.9 | 4.2 | 8.9 | 40.0 | 132.4 | 1 104.7 | 1 229.8 | (D) | 3.8 | 61.5 |
| NEW MEXICO. | 18 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ARIZONA. | 17 | 4 | 1.2 | 12.5 | .9 | 1.8 | 8.7 | 25.3 | 237.9 | 261.7 | 2.1 | .7 | 8.5 |
| UTAH. E1 | 32 | 13 | .8 | 6.1 | .7 | 1.3 | 4.8 | 33.0 | 96.8 | 129.2 | 1.0 | 1.1 | 15.1 |
| PACIFIC DIVISION. | 211 | 86 | 8.6 | 95.2 | 6.8 | 13.8 | 70.9 | 182.7 | 1 397.0 | 1 571.6 | 11.1 | 12.2 | 180.6 |
| WASHINGTON. | 44 | 14 | 1.8 | 18.7 | 1.4 | 2.7 | 13.8 | 51.0 | 231.5 | 275.6 | 1.2 | 2.7 | 39.6 |
| OREGON. E1 | 46 | 8 | .6 | 6.3 | .5 | .9 | 4.7 | 11.0 | 62.9 | 73.8 | 1.0 | CC | (D) |
| CALIFORNIA. | 111 | 60 | 6.0 | 68.4 | 4.8 | 9.9 | 51.0 | 116.1 | 1 083.5 | 1 198.3 | 8.9 | 8.2 | 123.1 |
| HAWAII. E3 | 9 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| 2013-- SAUSAGES AND OTHER PREPARED MEATS | | | | | | | | | | | | | |
| UNITED STATES. | 1 311 | 557 | 58.1 | 542.2 | 43.5 | 88.2 | 372.2 | 1 099.9 | 3 556.0 | 4 632.4 | 74.0 | 54.4 | 742.5 |
| NORTHEAST REGION. | 394 | 181 | 17.9 | 176.6 | 13.1 | 26.5 | 116.9 | 331.1 | 1 113.5 | 1 438.9 | 18.9 | 18.8 | 257.2 |
| NEW ENGLAND DIVISION. | 106 | 43 | 4.4 | 42.8 | 3.2 | 6.5 | 28.7 | 86.2 | 288.6 | 372.5 | 2.7 | 4.7 | 68.6 |
| MAINE. | 5 | 3 | .3 | 2.3 | .2 | .3 | 1.0 | 4.0 | 12.2 | 16.4 | .2 | .2 | 2.7 |
| MASSACHUSETTS. | 59 | 27 | 3.4 | 34.7 | 2.5 | 5.1 | 24.1 | 71.0 | 234.5 | 303.3 | 2.2 | 3.6 | 52.7 |
| CONNECTICUT. E2 | 24 | 7 | .4 | 3.0 | .3 | .6 | 1.8 | 6.1 | 17.4 | 23.4 | .2 | CC | (D) |
| MIDDLE ATLANTIC DIVISION. | 288 | 138 | 13.6 | 133.8 | 9.9 | 20.1 | 88.2 | 244.9 | 825.0 | 1 066.4 | 16.2 | 14.1 | 188.6 |
| NEW YORK. E1 | 140 | 62 | 5.7 | 57.1 | 4.3 | 8.8 | 39.1 | 103.9 | 330.8 | 432.7 | 4.0 | 6.7 | 95.1 |
| NEW JERSEY. E1 | 60 | 29 | 3.0 | 31.1 | 2.1 | 4.4 | 19.3 | 45.4 | 154.7 | 199.6 | 2.5 | 3.0 | 41.5 |
| PENNSYLVANIA. | 88 | 47 | 4.9 | 45.7 | 3.5 | 6.8 | 29.7 | 95.6 | 339.5 | 434.1 | 7.7 | 4.3 | 52.0 |
| NORTH CENTRAL REGION. | 403 | 184 | 21.3 | 203.9 | 16.7 | 34.2 | 146.9 | 429.1 | 1 256.6 | 1 675.1 | 34.4 | 19.9 | 266.6 |
| EAST NORTH CENTRAL DIVISION. | 308 | 141 | 16.0 | 160.4 | 12.5 | 25.6 | 115.1 | 324.2 | 955.2 | 1 274.7 | 26.1 | 15.4 | 211.9 |
| OHIO. | 66 | 26 | 2.8 | 26.6 | 2.1 | 4.3 | 18.7 | 47.5 | 147.5 | 194.6 | 4.5 | 2.3 | 29.1 |
| INDIANA. | 18 | 10 | .9 | 8.7 | .6 | 1.3 | 5.1 | 27.1 | 49.8 | 76.6 | .5 | .9 | 21.3 |
| ILLINOIS. | 117 | 50 | 7.9 | 81.3 | 6.4 | 13.1 | 62.1 | 161.6 | 491.3 | 651.9 | 15.6 | 7.4 | 96.0 |
| MICHIGAN. | 66 | 36 | 3.1 | 32.1 | 2.4 | 5.1 | 21.5 | 68.2 | 216.1 | 281.2 | 4.3 | 3.2 | 48.0 |
| WISCONSIN. | 41 | 19 | 1.3 | 11.7 | 1.0 | 1.9 | 7.7 | 19.9 | 50.7 | 70.4 | 1.1 | 1.5 | 17.5 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2013-- SAUSAGES AND OTHER PREPARED MEATS--CONTINUED | | | | | | | | | | | | | |
| NORTH CENTRAL REGION--CONTINUED | | | | | | | | | | | | | |
| WEST NORTH CENTRAL DIVISION. . . | 95 | 43 | 5.3 | 43.5 | 4.2 | 8.6 | 31.9 | 104.9 | 301.4 | 400.4 | 8.3 | 4.5 | 54.7 |
| MINNESOTA. | 15 | 10 | .7 | 6.5 | .6 | 1.0 | 4.1 | 8.8 | 45.2 | 53.8 | 1.3 | 1.3 | 12.5 |
| IOWA. | 24 | 7 | 1.2 | 7.7 | 1.1 | 2.4 | 6.1 | 26.0 | 55.2 | 81.2 | 1.1 | CC | (D) |
| MISSOURI. E1 | 24 | 8 | 1.2 | 9.3 | .9 | 1.9 | 6.8 | 32.6 | 83.4 | 116.2 | 2.5 | 1.2 | 15.3 |
| NEBRASKA. | 13 | 10 | 1.1 | 10.0 | .9 | 1.7 | 7.6 | 22.8 | 57.7 | 74.7 | 2.4 | .6 | 6.7 |
| KANSAS. | 13 | 5 | 1.0 | 9.4 | .7 | 1.5 | 6.9 | 13.4 | 54.5 | 67.7 | .9 | .4 | 9.5 |
| SOUTH REGION. E1 | 325 | 116 | 10.9 | 79.4 | 7.8 | 15.7 | 51.0 | 173.6 | 606.6 | 775.1 | 14.5 | 9.0 | 113.2 |
| SOUTH ATLANTIC DIVISION. . . . E1 | 167 | 65 | 6.8 | 48.0 | 4.9 | 9.9 | 31.5 | 101.6 | 367.7 | 465.5 | 7.4 | 5.3 | 61.2 |
| MARYLAND. E1 | 22 | 16 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.7 | 22.2 |
| VIRGINIA. | 17 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 4.2 |
| NORTH CAROLINA. E2 | 46 | 12 | 1.3 | 8.3 | 1.0 | 2.0 | 5.5 | 18.9 | 62.2 | 80.4 | 2.2 | .7 | 7.3 |
| GEORGIA. | 31 | 12 | 1.0 | 6.4 | .7 | 1.2 | 3.6 | 13.7 | 54.5 | 68.3 | 1.7 | .5 | 6.6 |
| FLORIDA. | 39 | 15 | 1.9 | 13.7 | 1.4 | 2.9 | 9.6 | 30.0 | 129.6 | 156.5 | 1.9 | 1.7 | 16.3 |
| EAST SOUTH CENTRAL DIVISION. . . | 69 | 16 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 11.8 |
| KENTUCKY. E1 | 15 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. | 33 | ■ | .9 | 7.7 | .6 | 1.3 | 4.8 | 20.2 | 69.4 | 88.1 | 4.5 | .4 | 5.9 |
| ALABAMA. | 13 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 3.6 |
| WEST SOUTH CENTRAL DIVISION. . E1 | 89 | 35 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.8 | 40.3 |
| LOUISIANA. | 17 | 7 | .6 | 4.8 | .4 | .8 | 2.6 | 10.6 | 24.8 | 35.0 | .5 | .5 | 5.4 |
| OKLAHOMA. | 11 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| TEXAS. E1 | 59 | 24 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.9 | 30.4 |
| WEST REGION. | 189 | 76 | 7.9 | 82.4 | 5.9 | 11.8 | 57.4 | 166.2 | 579.2 | 743.3 | 6.2 | 6.7 | 105.5 |
| MOUNTAIN DIVISION. E2 | 32 | 9 | .7 | 5.8 | .6 | 1.3 | 4.4 | 15.0 | 35.7 | 50.3 | .9 | .7 | 7.6 |
| COLORADO. E1 | 10 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 4.7 |
| PACIFIC DIVISION. | 157 | 67 | 7.1 | 76.6 | 5.3 | 10.5 | 53.0 | 151.2 | 543.5 | 693.0 | 5.3 | 6.0 | 97.9 |
| WASHINGTON. | 10 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 3.8 |
| OREGON. | 19 | 7 | 1.2 | 11.0 | .9 | 1.7 | 7.7 | 19.7 | 96.5 | 116.3 | 1.1 | (NA) | (NA) |
| CALIFORNIA. | 118 | 52 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 5.4 | 92.2 |
| 2016-- POULTRY DRESSING PLANTS | | | | | | | | | | | | | |
| UNITED STATES. | 522 | 369 | 77.6 | 391.8 | 70.7 | 139.3 | 331.1 | 724.4 | 2 527.0 | 3 254.1 | 45.5 | (NA) | (NA) |
| NORTHEAST REGION. | 74 | 44 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW ENGLAND DIVISION. E1 | 17 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MAINE. | 10 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. . . . | 57 | 33 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK. E1 | 16 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW JERSEY. E1 | 14 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA. | 27 | 17 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION. | 125 | 73 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. . E1 | 71 | 34 | 3.9 | 21.5 | 3.5 | 6.7 | 16.7 | 40.9 | 158.6 | 198.6 | 2.5 | (NA) | (NA) |
| OHIO. | 31 | 12 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| INDIANA. | 15 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS. E1 | 12 | 4 | .8 | 4.5 | .8 | 1.5 | 3.8 | 5.4 | 14.7 | 19.5 | (D) | (NA) | (NA) |
| WISCONSIN. E2 | 10 | 7 | 1.0 | 5.3 | .9 | 1.7 | 4.2 | 9.9 | 50.7 | 60.2 | 1.1 | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . . | 54 | 39 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MINNESOTA. | 14 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| IOWA. E1 | 16 | 9 | .9 | 4.7 | .8 | 1.6 | 3.8 | 9.0 | 32.5 | 41.1 | 1.0 | (NA) | (NA) |
| MISSOURI. | 18 | 15 | 2.4 | 11.3 | 2.3 | 4.0 | 9.7 | 18.4 | 71.0 | 89.7 | .5 | (NA) | (NA) |
| SOUTH REGION. | 242 | 204 | 56.6 | 276.1 | 51.9 | 103.5 | 238.2 | 517.0 | 1 789.5 | 2 309.0 | 33.1 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. . . . | 103 | 90 | 27.5 | 138.8 | 24.8 | 49.1 | 118.3 | 260.2 | 867.9 | 1 129.2 | 15.0 | (NA) | (NA) |
| DELAWARE. | 6 | 5 | 1.7 | 9.0 | 1.5 | 3.0 | 7.6 | 14.1 | 54.4 | 63.2 | .6 | (NA) | (NA) |
| MARYLAND. | 11 | 9 | 2.8 | 14.0 | 2.6 | 4.9 | 12.2 | 21.2 | 89.3 | 111.1 | .9 | (NA) | (NA) |
| VIRGINIA. | 12 | 12 | 4.3 | 22.4 | 4.0 | 8.0 | 19.9 | 49.4 | 169.0 | 217.8 | 2.9 | (NA) | (NA) |
| WEST VIRGINIA. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA. | 31 | 25 | 7.8 | 37.8 | 6.9 | 13.3 | 32.2 | 67.3 | 248.3 | 315.8 | 1.5 | (NA) | (NA) |
| SOUTH CAROLINA. | 7 | 5 | .7 | 3.2 | .6 | 1.2 | 2.6 | 6.6 | 23.7 | 29.5 | .2 | (NA) | (NA) |
| GEORGIA. | 27 | 27 | 8.7 | 43.9 | 7.8 | 15.5 | 36.6 | 77.8 | 250.2 | 329.0 | 8.4 | (NA) | (NA) |
| FLORIDA. | 5 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 54 | 43 | 12.8 | 61.7 | 11.8 | 24.1 | 53.0 | 117.2 | 421.5 | 537.9 | 5.5 | (NA) | (NA) |
| TENNESSEE. | 7 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. | 26 | 22 | 6.7 | 32.3 | 6.3 | 12.6 | 29.0 | 59.2 | 241.4 | 299.9 | 3.8 | (NA) | (NA) |
| MISSISSIPPI. | 19 | 17 | 5.3 | 25.2 | 4.8 | 9.9 | 20.8 | 49.5 | 151.3 | 200.7 | 1.6 | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . | 85 | 71 | 16.3 | 75.6 | 15.3 | 30.3 | 66.9 | 139.6 | 500.1 | 642.9 | 12.5 | (NA) | (NA) |
| ARKANSAS. | 34 | 29 | 8.2 | 39.5 | 7.7 | 16.1 | 35.6 | 64.5 | 262.5 | 329.6 | 7.6 | (NA) | (NA) |
| LOUISIANA. E1 | 11 | 8 | 1.8 | 8.3 | 1.6 | 3.1 | 7.1 | 22.2 | 66.7 | 89.0 | .7 | (NA) | (NA) |
| OKLAHOMA. | 6 | 5 | 1.0 | 4.4 | 1.0 | 1.8 | 4.1 | 7.1 | 28.5 | 36.6 | .7 | (NA) | (NA) |
| TEXAS. | 34 | 29 | 5.3 | 23.4 | 5.0 | 9.3 | 20.1 | 45.7 | 142.5 | 187.7 | 3.5 | (NA) | (NA) |
| WEST REGION. | 81 | 48 | 5.6 | 31.6 | 5.1 | 9.8 | 25.4 | 56.9 | 193.9 | 252.3 | (D) | (NA) | (NA) |
| MOUNTAIN DIVISION. | 18 | 7 | .9 | 5.1 | .8 | 1.5 | 4.4 | 3.6 | 18.4 | 22.9 | .4 | (NA) | (NA) |
| COLORADO. | 8 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| UTAH. | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION. | 63 | 41 | 4.7 | 26.4 | 4.2 | 7.3 | 21.0 | 53.3 | 175.5 | 229.3 | (D) | (NA) | (NA) |
| WASHINGTON. | 8 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OREGON. | ■ | 4 | .6 | 4.1 | .5 | 1.0 | 3.1 | 8.2 | 26.1 | 34.0 | .2 | (NA) | (NA) |
| CALIFORNIA. | 45 | 30 | 3.5 | 19.3 | 3.2 | 5.4 | 15.4 | 39.7 | 129.3 | 169.8 | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|-----------------------------------|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|---------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2017-- POULTRY AND EGG PROCESSING | | | | | | | | | | | | | |
| UNITED STATES. | 130 | 93 | 14.6 | 77.5 | 13.0 | 24.7 | 61.7 | 168.5 | 419.6 | 588.1 | 12.4 | (NA) | (NA) |
| NORTHEAST REGION | 19 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW ENGLAND DIVISION E1 | 5 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 14 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW JERSEY | 6 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | 64 | 45 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. . . | 25 | 13 | 1.3 | 7.4 | 1.1 | 2.2 | 5.3 | 17.5 | 42.0 | 59.4 | 2.8 | (NA) | (NA) |
| ILLINOIS E1 | 9 | 6 | .6 | 3.5 | .5 | 1.0 | 2.6 | 6.5 | 14.5 | 21.2 | (D) | (NA) | (NA) |
| MICHIGAN | 5 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . . | 39 | 32 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MINNESOTA. | 12 | 11 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| IOWA | 7 | 7 | 1.4 | 7.3 | 1.3 | 2.4 | 6.2 | 20.5 | 52.5 | 71.1 | 1.3 | (NA) | (NA) |
| MISSOURI | 6 | 3 | .2 | 1.1 | .1 | .3 | .8 | 2.4 | 10.4 | 12.3 | .2 | (NA) | (NA) |
| NEBRASKA | 9 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| KANSAS | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 36 | 26 | 3.4 | 16.0 | 2.9 | 5.7 | 13.1 | 33.3 | 85.8 | 120.8 | 2.3 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 19 | 13 | 2.1 | 11.0 | 1.8 | 3.7 | 8.9 | 23.0 | 53.5 | 78.6 | 1.3 | (NA) | (NA) |
| MARYLAND | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 9 | 4 | 1.0 | 5.0 | .8 | 1.5 | 3.8 | 5.9 | 20.3 | 27.5 | .2 | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 8 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. E1 | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI. | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . | 9 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARKANSAS | 5 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 11 | 9 | .7 | 4.0 | .6 | 1.2 | 3.2 | 7.6 | 11.4 | 18.9 | .3 | (NA) | (NA) |
| PACIFIC DIVISION | 11 | 9 | .7 | 4.0 | .6 | 1.2 | 3.2 | 7.6 | 11.4 | 18.9 | .3 | (NA) | (NA) |
| CALIFORNIA | 10 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent
E2--20 to 29 percent

E3--30 to 39 percent
E4--40 to 49 percent

E5--50 to 59 percent
E6--60 to 69 percent

E7--70 to 79 percent
E8--80 to 89 percent

E9--90 to 99 percent
E0--100 percent

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees

BB--250 to 499 employees

CC--500 to 999 employees

EE--1,000 to 2,499 employees

FF--2,500 employees and over

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Meatpacking plants (SIC 2011) | Sausages and other prepared meats (SIC 2013) | Poultry dressing plants (SIC 2018) | Poultry and egg processing (SIC 2017) |
|---|-------------------------------------|--|---|--|
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT . | 98 | 97 | 97 | 84 |
| COVERAGE RATIO ² DO . . | 84 | 52 | 97 | 88 |
| ESTABLISHMENTS, TOTAL NUMBER . | 2 475 | 1 311 | 522 | 130 |
| WITH 1 TO 19 EMPLOYEES. DO . . | 1 611 | 754 | 153 | 37 |
| WITH 20 TO 99 EMPLOYEES DO . . | 570 | 402 | 119 | 54 |
| WITH 100 EMPLOYEES OR MORE. DO . . | 294 | 155 | 250 | 39 |
| ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 . | 157.6 | 58.1 | 77.6 | 14.6 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS . | 1 533.1 | 542.2 | 391.8 | 77.5 |
| PRODUCTION WORKERS: | | | | |
| AVERAGE FOR YEAR. 1,000 . | 123.4 | 43.5 | 70.7 | 13.0 |
| MARCH DO . . | 121.4 | 42.9 | 65.0 | 12.7 |
| MAY DO . . | 123.0 | 43.4 | 67.7 | 12.5 |
| AUGUST. DO . . | 123.7 | 43.9 | 75.3 | 13.6 |
| NOVEMBER. DO . . | 125.6 | 43.7 | 75.0 | 13.4 |
| MAN-HOURS MILLIONS . | 254.6 | 88.2 | 139.3 | 24.7 |
| JANUARY-MARCH DO . . | 62.3 | 21.6 | 31.1 | 5.8 |
| APRIL-JUNE. DO . . | 63.2 | 22.2 | 33.5 | 6.2 |
| JULY-SEPTEMBER. DO . . | 63.6 | 22.4 | 37.8 | 6.3 |
| OCTOBER-DECEMBER. DO . . | 65.5 | 22.0 | 36.9 | 6.4 |
| WAGES MILLION DOLLARS . | 1 149.1 | 372.2 | 331.1 | 61.7 |
| COST OF MATERIALS, ETC., TOTAL. DO . . | 20 138.6 | 3 556.0 | 2 527.0 | 419.6 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED DO . . | 19 068.1 | 2 892.9 | 2 340.4 | 379.4 |
| COST OF REALES DO . . | 946.0 | 629.9 | 154.2 | 33.8 |
| FUELS CONSUMED. DO . . | 47.3 | 14.3 | 8.1 | 2.1 |
| PURCHASED ELECTRIC ENERGY DO . . | 65.6 | 16.8 | 17.3 | 3.0 |
| CONTRACT WORK DO . . | 11.6 | 2.0 | 7.0 | 1.3 |
| VALUE OF SHIPMENTS, INCLUDING REALES DO . . | 23 024.0 | 4 632.4 | 3 254.1 | 588.1 |
| VALUE OF REALES. DO . . | 1 033.7 | 714.8 | 172.1 | 26.6 |
| VALUE ADDED BY MANUFACTURE. DO . . | 2 970.1 | 1 099.9 | 724.4 | 168.5 |
| MANUFACTURERS' INVENTORIES: | | | | |
| BEGINNING OF YEAR, TOTAL. DO . . | 469.0 | 190.2 | 111.0 | 57.7 |
| FINISHED PRODUCTS DO . . | 350.4 | 116.1 | 84.8 | 45.8 |
| WORK IN PROCESS DO . . | 45.0 | 19.8 | 4.3 | 2.8 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO . . | 73.6 | 54.4 | 21.4 | 9.1 |
| END OF YEAR, TOTAL. DO . . | 556.5 | 221.7 | 111.2 | 62.5 |
| FINISHED PRODUCTS DO . . | 412.4 | 133.4 | 81.5 | 46.2 |
| WORK IN PROCESS DO . . | 67.7 | 26.0 | 5.5 | 2.4 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO . . | 76.3 | 62.3 | 24.2 | 14.0 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO . . | 174.2 | 78.5 | 47.1 | 12.9 |
| NEW PLANT AND EQUIPMENT, TOTAL. DO . . | 167.9 | 74.0 | 45.5 | 12.4 |
| NEW STRUCTURES AND ADDITIONS TO PLANT DO . . | 70.8 | 28.2 | 13.5 | 5.3 |
| NEW MACHINERY AND EQUIPMENT DO . . | 97.0 | 45.8 | 32.0 | 7.1 |
| USED PLANT AND EQUIPMENT. DO . . | 6.4 | 4.5 | 1.6 | .4 |

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of shipments | Capital expendi- tures, new | End-of- year inventories |
|---|---------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|--------------------------------------|--------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| (See appendix A, Explanation of Terms) | | | | | | | | | | | |
| 2011-- MEATPACKING PLANTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 2 475 | 157.6 | 1 533.1 | 123.4 | 254.6 | 1 149.1 | 2 970.1 | 20 138.6 | 23 024.0 | 167.9 | 556.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 1 064 | 1.7 | 17.4 | 1.6 | 2.9 | 13.8 | 25.9 | 145.0 | 172.1 | 11.1 | 5.5 |
| 5 TO 9 EMPLOYEES E7 | 273 | 1.8 | 13.5 | 1.4 | 2.9 | 10.2 | 24.9 | 123.3 | 147.9 | 1.7 | 3.7 |
| 10 TO 19 EMPLOYEES E2 | 274 | 3.9 | 28.5 | 3.1 | 6.2 | 20.9 | 74.1 | 301.5 | 375.6 | 3.4 | 8.6 |
| 20 TO 49 EMPLOYEES E1 | 354 | 11.4 | 90.9 | 8.8 | 18.1 | 65.1 | 225.9 | 1 245.1 | 1 468.4 | 13.6 | 30.3 |
| 50 TO 99 EMPLOYEES | 216 | 14.8 | 129.3 | 11.4 | 24.6 | 93.2 | 300.3 | 2 136.1 | 2 424.7 | 17.5 | 49.9 |
| 100 TO 249 EMPLOYEES | 152 | 23.0 | 212.3 | 17.6 | 37.6 | 150.8 | 424.0 | 3 864.5 | 4 269.1 | 29.6 | 84.0 |
| 250 TO 499 EMPLOYEES | 85 | 30.5 | 296.0 | 24.5 | 52.0 | 226.8 | 647.7 | 5 055.0 | 5 669.1 | 37.8 | 121.0 |
| 500 TO 999 EMPLOYEES | 33 | 24.1 | 257.4 | 18.6 | 39.8 | 191.8 | 446.3 | 2 602.1 | 3 034.2 | 21.8 | 83.9 |
| 1,000 TO 2,499 EMPLOYEES | 19 | 28.3 | 285.0 | 22.4 | 45.8 | 220.9 | 479.6 | 3 337.0 | 3 809.2 | 20.2 | 89.7 |
| 2,500 EMPLOYEES OR MORE. | 5 | 18.1 | 202.7 | 14.0 | 24.8 | 155.6 | 321.4 | 1 329.0 | 1 653.7 | 11.1 | 79.9 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 941 | 1.9 | 17.0 | 1.7 | 3.1 | 12.6 | 30.8 | 172.8 | 203.5 | 1.6 | 6.3 |
| 2013-- SAUSAGES AND OTHER PREPARED MEATS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 1 311 | 58.1 | 542.2 | 43.5 | 88.2 | 372.2 | 1 099.9 | 3 556.0 | 4 632.4 | 74.0 | 221.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 398 | .7 | 5.6 | .6 | 1.1 | 3.8 | 15.3 | 40.2 | 55.6 | 5.2 | 2.3 |
| 5 TO 9 EMPLOYEES E5 | 165 | 1.1 | 8.6 | .8 | 1.7 | 6.1 | 20.9 | 56.6 | 77.3 | 1.7 | 3.0 |
| 10 TO 19 EMPLOYEES E2 | 191 | 2.7 | 21.0 | 1.9 | 3.8 | 13.9 | 43.5 | 133.2 | 176.3 | 3.1 | 6.6 |
| 20 TO 49 EMPLOYEES | 256 | 8.0 | 66.3 | 5.9 | 11.8 | 42.9 | 142.3 | 451.3 | 592.2 | 9.0 | 25.0 |
| 50 TO 99 EMPLOYEES | 146 | 10.4 | 92.6 | 7.7 | 15.2 | 59.2 | 197.3 | 598.1 | 788.8 | 12.1 | 43.4 |
| 100 TO 249 EMPLOYEES | 110 | 16.5 | 155.1 | 12.2 | 25.1 | 105.0 | 282.2 | 1 060.0 | 1 331.6 | 16.8 | 60.9 |
| 250 TO 499 EMPLOYEES | 38 | 13.5 | 141.2 | 10.1 | 20.6 | 100.7 | 262.4 | 837.7 | 1 096.4 | 22.5 | 55.2 |
| 500 TO 999 EMPLOYEES | 6 | 5.3 | 51.9 | 4.2 | 8.9 | 40.7 | 136.2 | 378.8 | 514.0 | 3.6 | 25.4 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 383 | .9 | 7.3 | .8 | 1.4 | 4.9 | 19.3 | 54.5 | 73.8 | 1.6 | 3.1 |
| 2016-- POULTRY DRESSING PLANTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 522 | 77.6 | 391.8 | 70.7 | 139.3 | 331.1 | 724.4 | 2 527.0 | 3 254.1 | 45.5 | 111.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 86 | .1 | .7 | .1 | .3 | .6 | 1.7 | 6.1 | 7.9 | .2 | .3 |
| 5 TO 9 EMPLOYEES E6 | 35 | .2 | 1.4 | .2 | .4 | 1.0 | 4.5 | 16.7 | 21.3 | .3 | 1.0 |
| 10 TO 19 EMPLOYEES E3 | 32 | .4 | 2.5 | .4 | .7 | 2.0 | 6.3 | 34.7 | 41.0 | .5 | 1.5 |
| 20 TO 49 EMPLOYEES E3 | 54 | 1.9 | 9.1 | 1.6 | 3.3 | 7.1 | 17.1 | 69.2 | 86.0 | 1.6 | 3.7 |
| 50 TO 99 EMPLOYEES E1 | 65 | 5.0 | 26.6 | 4.5 | 8.6 | 20.5 | 48.7 | 169.7 | 218.7 | 4.7 | 9.1 |
| 100 TO 249 EMPLOYEES | 147 | 26.3 | 134.1 | 24.0 | 46.1 | 112.1 | 263.9 | 909.2 | 1 172.5 | 13.6 | 51.4 |
| 250 TO 499 EMPLOYEES | 78 | 27.8 | 140.8 | 25.3 | 50.2 | 120.0 | 239.5 | 919.0 | 1 161.7 | 13.1 | 32.6 |
| 500 TO 999 EMPLOYEES | 24 | 15.9 | 76.6 | 14.6 | 29.7 | 67.8 | 142.7 | 402.4 | 546.1 | 11.5 | 11.6 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 84 | .3 | 1.3 | .3 | .5 | 1.1 | 4.2 | 14.1 | 18.3 | .3 | .9 |
| 2017-- POULTRY AND EGG PROCESSING | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 130 | 14.6 | 77.5 | 13.0 | 24.7 | 61.7 | 168.5 | 419.6 | 588.1 | 12.4 | 62.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E6 | 13 | (Z) | .1 | (Z) | .1 | .1 | .3 | 1.0 | 1.3 | (Z) | (Z) |
| 5 TO 9 EMPLOYEES E7 | 8 | (Z) | .2 | (Z) | .1 | .2 | .7 | 2.9 | 3.6 | (Z) | .2 |
| 10 TO 19 EMPLOYEES E2 | 16 | .3 | 1.6 | .2 | .4 | 1.1 | 4.4 | 9.9 | 14.4 | .7 | 1.4 |
| 20 TO 49 EMPLOYEES | 25 | .9 | 4.5 | .8 | 1.5 | 3.5 | 12.8 | 32.4 | 43.4 | .4 | 5.7 |
| 50 TO 99 EMPLOYEES | 29 | 1.9 | 10.4 | 1.7 | 3.0 | 8.0 | 30.1 | 66.0 | 95.5 | 1.7 | 9.3 |
| 100 TO 249 EMPLOYEES | 23 | 3.7 | 19.7 | 3.3 | 6.1 | 14.3 | 43.8 | 117.8 | 164.1 | 4.4 | 19.1 |
| 250 TO 499 EMPLOYEES | 10 | 3.3 | 17.5 | 3.1 | 6.3 | 15.5 | 39.1 | 95.4 | 134.8 | 2.4 | 15.5 |
| 500 TO 999 EMPLOYEES | 6 | 4.3 | 23.5 | 3.8 | 7.3 | 19.0 | 37.3 | 94.1 | 131.0 | 2.9 | 11.3 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 24 | .1 | .7 | .1 | .3 | .6 | 1.5 | 4.9 | 6.4 | .1 | .3 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent
E2--20 to 29 percent

E3--30 to 39 percent
E4--40 to 49 percent

E5--50 to 59 percent
E6--60 to 69 percent

E7--70 to 79 percent
E8--80 to 89 percent

E9--90 to 99 percent
E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. (Z) Less than half of the unit of measurement shown (under 50 thousand dollars or man-hours; under 50 employees).

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2011 | MEATPACKING PLANTS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 2 475 | 157.6 | 1 533.1 | 123.4 | 254.6 | 1 149.1 | 2 970.1 | 20 138.6 | 23 024.0 | 167.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 2 425 | 154.6 | 1 502.0 | 121.1 | 249.5 | 1 124.8 | 2 928.9 | 19 946.8 | 22 790.9 | 154.8 |
| 20111 | BEEF, NOT CANNED OR MADE INTO SAUSAGE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 623 | 70.2 | 683.3 | 55.3 | 116.6 | 510.6 | 1 474.1 | 12 633.7 | 14 043.5 | 69.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 436 | 35.9 | 344.3 | 29.0 | 62.1 | 261.0 | 867.4 | 9 416.7 | 10 236.1 | 37.6 |
| 20112 | VEAL, NOT CANNED OR MADE INTO SAUSAGE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 32 | 1.2 | 9.2 | .9 | 1.8 | 6.3 | 21.1 | 138.9 | 159.6 | .4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 16 | .6 | 4.4 | .4 | .8 | 3.0 | 12.3 | 75.7 | 87.8 | .2 |
| 20113 | LAMB AND MUTTON, NOT CANNED OR MADE INTO SAUSAGE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 18 | 1.6 | 16.8 | 1.3 | 2.7 | 12.5 | 31.4 | 204.4 | 233.5 | 1.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 11 | .8 | 8.9 | .7 | 1.5 | 7.0 | 19.3 | 124.1 | 141.5 | .2 |
| 20114 | PORK, FRESH AND FROZEN (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 141 | 39.1 | 401.8 | 31.4 | 63.9 | 314.1 | 674.5 | 4 128.1 | 4 793.7 | 37.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 64 | 10.6 | 113.1 | 9.2 | 19.0 | 95.2 | 191.6 | 1 747.6 | 1 935.1 | 13.3 |
| 20116 | PORK, PROC. (NOT CANNED OR SAUSAGE), PACKING PLTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 33 | 8.3 | 69.7 | 6.2 | 13.2 | 47.8 | 122.0 | 533.9 | 654.9 | 9.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20117 | SAUSAGE, SIMILAR PROD. (NOT CANNED), PACKING PLTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 102 | 16.5 | 150.2 | 11.9 | 24.4 | 103.4 | 284.0 | 850.9 | 1 129.3 | 19.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 54 | 2.8 | 19.8 | 1.8 | 3.9 | 11.2 | 53.3 | 135.7 | 188.2 | 4.2 |
| 20118 | CANNED MEATS (NOT ANIMAL FOOD), 20% MEAT OR MORE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 6 | 9.2 | 105.3 | 6.9 | 12.8 | 79.3 | 166.5 | 823.7 | 991.1 | 5.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20119 | HIDES, SKINS, AND PELTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 38 | .9 | 8.0 | .8 | 1.7 | 6.6 | 23.0 | 84.3 | 105.2 | 1.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 27 | .6 | 5.8 | .6 | 1.2 | 4.7 | 13.9 | 70.5 | 82.2 | .9 |
| 2013 | SAUSAGES AND OTHER PREPARED MEATS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 1 311 | 58.1 | 542.2 | 43.5 | 88.2 | 372.2 | 1 099.9 | 3 556.0 | 4 632.4 | 74.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 1 284 | 54.7 | 518.5 | 40.8 | 82.6 | 355.3 | 1 025.4 | 3 381.5 | 4 383.7 | 64.7 |
| 20136 | PORK (NOT CANNED OR SAUSAGE), PROCESS PLANTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 139 | 12.1 | 118.7 | 9.3 | 19.5 | 87.1 | 222.9 | 970.2 | 1 187.6 | 12.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 79 | 4.7 | 44.0 | 3.9 | 8.3 | 33.3 | 89.8 | 462.9 | 551.2 | 5.9 |
| 20137 | SAUSAGE, ETC. (NOT CANNED), MEAT PROCESS PLANTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 458 | 31.8 | 310.4 | 23.0 | 46.7 | 206.6 | 594.6 | 1 822.3 | 2 405.2 | 42.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 380 | 22.5 | 218.3 | 16.5 | 33.5 | 147.6 | 438.2 | 1 258.0 | 1 688.2 | 30.2 |
| 20138 | CANNED MEATS (NOT ANIMAL FOOD), MEAT PROC. PLANTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 56 | 6.4 | 50.1 | 5.2 | 10.1 | 37.9 | 140.1 | 388.2 | 524.3 | 7.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 44 | 3.4 | 26.9 | 2.7 | 4.9 | 19.5 | 73.2 | 217.2 | 287.7 | 4.8 |
| 20139 | NATURAL SAUSAGE CASINGS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 34 | 1.5 | 12.5 | 1.1 | 2.1 | 6.1 | 30.8 | 44.5 | 74.0 | 1.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 31 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2016 | POULTRY DRESSING PLANTS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 522 | 77.6 | 391.8 | 70.7 | 139.3 | 331.1 | 724.4 | 2 527.0 | 3 254.1 | 45.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 466 | 73.9 | 372.8 | 67.3 | 132.0 | 314.8 | 688.8 | 2 446.0 | 3 136.5 | 43.5 |
| 20161 | YOUNG CHICKENS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 218 | 55.2 | 277.6 | 50.5 | 100.8 | 237.8 | 501.0 | 1 824.2 | 2 326.2 | 29.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 207 | 52.7 | 264.2 | 48.3 | 96.2 | 226.9 | 475.8 | 1 742.8 | 2 219.8 | 27.6 |
| 20162 | HENS AND/OR FOWL (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 23 | 4.5 | 22.1 | 4.1 | 8.0 | 18.3 | 42.8 | 100.9 | 142.4 | 3.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 20 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20163 | TURKEYS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 72 | 11.3 | 58.4 | 10.2 | 18.7 | 47.2 | 116.0 | 428.1 | 546.5 | 6.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 63 | 10.2 | 51.0 | 9.2 | 16.8 | 41.6 | 98.2 | 369.4 | 469.7 | 5.6 |
| 20164 | OTHER POULTRY AND SMALL GAME (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 7 | .5 | 3.1 | .5 | .8 | 2.4 | 8.8 | 11.5 | 21.0 | .6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2017 | POULTRY AND EGG PROCESSING | | | | | | | | | | |
| | ENTIRE INDUSTRY | 130 | 14.6 | 77.5 | 13.0 | 24.7 | 61.7 | 168.5 | 419.6 | 588.1 | 12.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 119 | 11.3 | 58.9 | 10.1 | 19.0 | 47.0 | 122.1 | 301.0 | 420.9 | 10.2 |
| 20171 | PROCESSED POULTRY, EXCEPT SOUPS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 46 | 10.3 | 56.7 | 9.2 | 17.9 | 46.6 | 116.2 | 264.7 | 382.8 | 9.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 39 | 7.6 | 42.1 | 6.7 | 13.0 | 34.1 | 75.0 | 170.0 | 245.3 | 7.4 |
| 20172 | LIQUID, DRIED AND FROZEN EGGS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 56 | 3.8 | 17.5 | 3.3 | 5.9 | 12.9 | 46.6 | 135.8 | 179.8 | 2.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 52 | 3.3 | 15.0 | 3.0 | 5.2 | 11.2 | 41.7 | 118.7 | 158.0 | 2.5 |

(D) Withheld to avoid disclosing figures for individual companies.

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|--------------|---|----------------------|-----------------------|-----------------------|--------------------------------|--|-------------------------------------|-----------------------------|--------------------------------|-------------------------------|
| | | Total | Primary products | Secondary products | Miscel- laneous receipts | Primary product special- ization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C (percent) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F (percent) |
| | | A | B | C | D | E | F | G | H | I |
| 2011 | Meatpacking plants.....1972.. | 23,024.0 | ¹ 21,589.1 | 390.5 | 1,073.8 | 98 | ¹ 25,539.0 | ¹ 21,589.1 | ² 3,979.3 | 84 |
| |1967.. | 15,576.3 | ¹ 14,619.5 | 251.0 | 705.8 | 98 | ¹ 17,248.4 | ¹ 14,619.5 | ² 2,628.9 | 85 |
| 2013 | Sausages and other prepared meats.....1972.. | 4,632.4 | 3,790.9 | ² 118.3 | ³ 723.2 | 97 | 7,284.0 | 3,790.9 | 3,493.1 | 52 |
| |1967.. | 3,007.7 | 2,500.4 | ² 94.4 | ³ 412.9 | 96 | 5,418.2 | 2,500.4 | 2,917.8 | 46 |
| 2016 | Poultry dressing plants.....1972 ⁴ .. | 3,254.1 | 2,981.6 | 82.6 | 203.3 | 97 | 3,068.8 | 2,981.6 | 100.6 | 97 |
| |1967 ⁵ .. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2017 | Poultry and egg processing.....1972 ⁴ .. | 588.1 | 462.8 | 88.2 | 37.1 | 84 | 525.5 | 462.8 | 62.7 | 88 |
| |1967 ⁵ .. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

(NA) Not available.

¹Includes prepared meats and natural sausage, but excludes fresh meat processed from purchased carcasses, which are classified as resales.

²Includes fresh meat products shipped from plants which did not slaughter animals.

³Includes, as part of resales, fresh meat products processed from purchased carcasses.

⁴New SIC basis.

⁵In 1967, the new SIC codes 2016, Poultry Dressing Plants, and 2017, Poultry and Egg Processing, were included on the old SIC basis in industry 2015, Poultry and Small Game, Dressing and Packing, Wholesale. See text for further discussion regarding SIC changes.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Meat- packing plants (SIC 2011) | Sausages and other prepared meats (SIC 2013) | Poultry dressing plants (SIC 2016) | Poultry and egg processing (SIC 2017) | Other industries |
|-----------------|---|-------------------|--|--|---|--|---------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 23,024.0 | 4,632.4 | 3,254.1 | 588.1 | (X) |
| 2011- | Meatpacking plants..... | 18,284.4 | 18,206.4 | 45.8 | 1.4 | - | 31.2 |
| 20111 | Beef, not canned or made into sausage..... | 11,790.1 | 11,753.8 | 31.0 | - | - | 5.3 |
| 20112 | Veal, not canned or made into sausage..... | 241.5 | 239.3 | 1.5 | - | - | (under 2) |
| 20113 | Lamb and mutton, not canned or made into sausage.. | 330.4 | 329.7 | (under 2) | - | - | - |
| 20114 | Pork, fresh or frozen..... | 4,221.0 | 4,216.4 | (2-5) | (under 2) | - | - |
| 20115 | Lard..... | 171.0 | 160.0 | (5-10) | (2) | - | (2-5) |
| 20119 | Hides, skins, and pelts..... | 580.4 | 565.2 | (under 2) | (under 2) | - | 14.1 |
| 20110 | Miscellaneous byproducts of meatpacking plants.... | 950.0 | 942.0 | 1.1 | 1.2 | - | 5.7 |
| 2013- | Sausages and other prepared meats..... | 7,278.5 | 3,437.1 | 3,790.0 | 3.6 | 10.6 | 37.2 |
| 20116 | Pork, processed or cured..... | 2,413.5 | 1,443.3 | 968.8 | (under 2) | - | (under 2) |
| 20136 | | | | | | | |
| 20117 | Sausage and similar products..... | 3,264.6 | 1,353.4 | 1,902.1 | (under 2) | (under 2) | (5-10) |
| 20137 | | | | | | | |
| 20118 | Canned meats except animal feed and baby foods) | | | | | | |
| 20138 | containing 20 percent or more meat..... | 1,106.3 | 622.1 | 450.0 | (2) | (5-10) | (20-50) |
| 20139 | Natural sausage casings..... | 114.8 | 18.3 | 90.2 | (2-5) | (under 2) | (2-5) |
| 20130 | Sausages and other prepared meats, n.s.k..... | 379.2 | - | 379.1 | - | - | (2) |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Meat-packing plants (SIC 2011) | Sausages and other prepared meats (SIC 2013) | Poultry dressing plants (SIC 2016) | Poultry and egg processing (SIC 2017) | Other industries |
|---|--|----------------|--------------------------------|--|------------------------------------|---------------------------------------|------------------|
| Shipments and miscellaneous receipts--Continued | | | | | | | |
| 2016- | Poultry dressing plants..... | 3,071.5 | (under 2) | (5-10) | 2,981.6 | 56.4 | 23.8 |
| 20161 | Young chicken (usually under 20 weeks of age), including broilers, fryers, roasters and capons.. | 2,198.0 | - | (under 2) | 2,171.1 | (5-10) | 18.1 |
| 20162 | Hens and/or fowl..... | 147.8 | - | - | 129.7 | (10-20) | (under 2) |
| 20163 | Turkeys..... | 538.9 | (under 2) | (5-10) | 497.9 | 30.9 | (2-5) |
| 20164 | Other poultry and small game..... | 23.7 | - | - | 22.2 | (under 2) | (Z) |
| 20160 | Poultry dressing plants, n.s.k..... | 163.1 | (under 2) | (under 2) | 160.1 | - | (under 2) |
| 2017- | Poultry and egg processing..... | 525.5 | (under 2) | (2-5) | 35.9 | 462.8 | 24.2 |
| 20171 | Processed poultry, except soups..... | 358.1 | (under 2) | (2-5) | (20-50) | 297.6 | (20-50) |
| 20172 | Liquid, dried and frozen eggs..... | 156.7 | - | - | (under 2) | 154.4 | (under 2) |
| 20170 | Poultry and egg processing, n.s.k..... | 10.7 | - | - | - | 10.7 | - |
| Other product shipments by 4-digit product group: | | | | | | | |
| 2021- | Creamery butter..... | (X) | - | - | (2-5) | (under 2) | (X) |
| 2023- | Condensed and evaporated milk..... | (X) | - | (under 2) | (2-5) | (under 2) | (X) |
| 2032- | Canned specialties..... | (X) | (2-5) | 22.1 | - | 7.1 | (X) |
| 2033- | Canned fruits and vegetables..... | (X) | - | 2.1 | - | (under 2) | (X) |
| 2038- | Frozen specialties..... | (X) | 8.6 | 27.2 | 8.3 | (under 2) | (X) |
| 2047- | Dog, cat, and other pet food..... | (X) | 6.1 | (under 2) | (Z) | 1.3 | (X) |
| 2048- | Prepared feeds, n.e.c..... | (X) | (5-10) | - | 4.9 | 1.2 | (X) |
| 2077- | Animal and marine fats and oils..... | (X) | 251.8 | (under 2) | - | - | (X) |
| 2079- | Shortening and cooking oils..... | (X) | 20.1 | - | - | - | (X) |
| 2091- | Canned and cured seafoods..... | (X) | - | (2-5) | - | - | (X) |
| 2099- | Food preparations, n.e.c..... | (X) | (5-10) | 2.3 | (under 2) | (under 2) | (X) |
| 3079- | Miscellaneous plastics products..... | (X) | 3.8 | (under 2) | - | - | (X) |
| | Other secondary products..... | (X) | .8 | 2.8 | 8.3 | 7.5 | (X) |
| | Miscellaneous receipts..... | (X) | 1,073.8 | 723.2 | 203.3 | 37.1 | (X) |
| 93000 | Commission receipts..... | (X) | 29.1 | 1.6 | 13.5 | (under 2) | (X) |
| 99989 | Resales..... | (X) | 1,033.7 | 714.8 | 172.1 | 26.6 | (X) |
| 95120 | Shell egg sales..... | (X) | - | - | (2-5) | 8.1 | (X) |
| 99980 | Other miscellaneous receipts..... | (X) | 11.0 | 6.8 | (10-20) | (2-5) | (X) |
| Listing of other industries with over \$2 million shipments of primary products | | | | | | | |
| 2011- | 2038 Frozen specialties..... | (X) | (X) | (X) | (X) | (X) | 16.5 |
| | 2077 Animal and marine fats and oils..... | (X) | (X) | (X) | (X) | (X) | 6.0 |
| | 2079 Shortening and cooking oils..... | (X) | (X) | (X) | (X) | (X) | 5.4 |
| 2013- | 2022 Cheese, natural and processed..... | (X) | (X) | (X) | (X) | (X) | (2-5) |
| | 2032 Canned specialties..... | (X) | (X) | (X) | (X) | (X) | 19.1 |
| | 2047 Dog, cat, and other pet product..... | (X) | (X) | (X) | (X) | (X) | (2-5) |
| | 2092 Fresh or frozen packaged fish..... | (X) | (X) | (X) | (X) | (X) | (2-5) |
| | 2099 Food preparations n.e.c..... | (X) | (X) | (X) | (X) | (X) | 3.4 |
| | 3079 Miscellaneous plastics products..... | (X) | (X) | (X) | (X) | (X) | (2-5) |
| 2016- | 2038 Frozen specialties..... | (X) | (X) | (X) | (X) | (X) | 6.4 |
| | 2075 Soybean oil mills..... | (X) | (X) | (X) | (X) | (X) | (10-20) |
| 2017- | 2038 Frozen specialties..... | (X) | (X) | (X) | (X) | (X) | 22.6 |

Note: Data shown parenthetically are ranges expressed in million of dollars.

- Represents zero. (X) Not applicable. (Z) Less than \$50 thousand.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|--------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2011- -- | MEATPACKING PLANT PRODUCTS, TOTAL ¹ | | (X) | ² 18,284.4 | (X) | ² 11,830.2 |
| 20111 -- | Beef, Not Canned or Made Into Sausage..... | Million lb.... | 20,584.2 | 11,790.1 | 17,866.5 | 7,398.5 |
| 20111 12 | Whole carcass beef..... | ..do..... | 14,651.5 | 8,122.6 | 13,158.3 | 5,379.9 |
| 20111 17 | Primal and fabricated cuts..... | ..do..... | 3,658.2 | 2,462.8 | 2,310.9 | 1,079.7 |
| 20111 31 | Boneless beef, including hamburger..... | ..do..... | 1,013.9 | 708.6 | 1,060.3 | 526.2 |
| 20111 51 | Variety meats (edible organs)..... | ..do..... | 907.4 | 286.1 | 771.4 | 169.8 |
| 20111 71 | Other edible beef including corned beef..... | ..do..... | 58.4 | 41.1 | 85.9 | 44.3 |
| 20111 00 | Beef, not canned or made into sausage, n.s.k..... | ..do..... | ³ 294.8 | 168.9 | ³ 479.7 | 198.6 |
| 20112 -- | Veal, Not Canned or Made Into Sausage..... | ..do..... | 322.9 | 241.5 | 634.8 | 307.7 |
| 20112 12 | Whole carcass veal..... | ..do..... | 267.7 | 193.2 | 476.8 | 220.1 |
| 20112 17 | Primal cuts, fabricated cuts, and boneless veal..... | ..do..... | 38.2 | 35.3 | 128.1 | 71.1 |
| 20112 61 | Other edible veal including edible organs..... | ..do..... | 11.8 | 9.1 | 25.6 | 14.2 |
| 20112 00 | Veal, not canned or made into sausage, n.s.k..... | ..do..... | ³ 5.2 | 3.9 | ³ 4.3 | 2.3 |
| 20113 -- | Lamb and Mutton, Not Canned or Made Into Sausage..... | ..do..... | 539.9 | 330.4 | 689.5 | 312.7 |
| 20113 12 | Whole carcass lamb and mutton..... | ..do..... | 438.8 | 273.6 | 534.5 | 250.8 |
| 20113 52 | Primal cuts and all other edible lamb and mutton, except canned meats and sausage..... | ..do..... | 100.0 | 56.1 | 150.4 | 59.6 |
| 20113 00 | Lamb and mutton, not canned or made into sausage, n.s.k..... | ..do..... | ³ 1.1 | .7 | ³ 4.6 | 2.3 |
| 20114 -- | Pork, Fresh and Frozen..... | ..do..... | 9,623.6 | 4,221.0 | 7,950.1 | 2,791.0 |
| 20114 12 | Whole carcass pork..... | ..do..... | 1,309.5 | 509.0 | 1,523.9 | 468.6 |
| 20114 17 | Primal cuts, including trimmings..... | ..do..... | 7,537.8 | 3,509.5 | 5,745.3 | 2,174.4 |
| 20114 51 | Variety meats (fresh edible organs)..... | ..do..... | 741.8 | 187.3 | 549.0 | 101.3 |
| 20114 00 | Pork, fresh and frozen, n.s.k..... | ..do..... | ³ 34.5 | 15.2 | ³ 131.9 | 46.7 |
| 20115 -- | Lard ⁴ | ..do..... | 1,390.1 | 171.0 | 1,848.9 | 182.2 |
| 20115 13 | Consumer sizes (containers of 3 lb or less)..... | ..do..... | 183.6 | 31.8 | 483.5 | 57.7 |
| 20115 17 | Commercial sizes (containers of more than 3 lb)..... | ..do..... | 1,204.0 | 138.9 | 1,353.8 | 123.5 |
| 20115 00 | Lard, n.s.k..... | ..do..... | ³ 2.5 | .3 | ³ 11.6 | 1.0 |
| 20119 -- | Hides, Skins, and Pelts..... | 1,000 units... | 51.2 | 580.4 | 58.4 | 276.3 |
| 20119 11 | Cattle..... | ..do..... | 34.7 | 503.5 | 33.3 | 222.3 |
| 20119 21 | Calf..... | ..do..... | 3.8 | 28.9 | 6.1 | 25.4 |
| 20119 51 | Sheep and lamb..... | ..do..... | 11.0 | 31.4 | 11.5 | 20.0 |
| 20119 98 | Other hides, skins, and pelts..... | ..do..... | 1.4 | 13.8 | 7.0 | 6.7 |
| 20119 00 | Hides, n.s.k..... | ..do..... | ³ .3 | 2.8 | ³ .5 | 1.9 |
| 2011X -- | Other Meatpacking Products, Except Sausage Casings..... | | (X) | 126.8 | (X) | 100.7 |
| 2011X 15 | Fresh and frozen meats, such as goat meat, etc..... | Million lb.... | 60.7 | 9.7 | 13.5 | 3.1 |
| 2011X 31 | Pulled wool..... | ..do..... | 20.3 | 4.6 | 20.9 | 8.6 |
| 2011X 41 | Edible tallow and stearin..... | ..do..... | 580.5 | 58.7 | 585.1 | 43.5 |
| 2011X 51 | Glue stock (semimanufactured material to be made into glue)..... | | (X) | (X) | (X) | 1.2 |
| 2011X 55 | Killing floor offal, scrap, and bones..... | | (X) | 53.8 | (X) | 44.3 |
| 20110 00 | Meatpacking plant products, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 619.7 | (X) | 330.7 |
| 20110 02 | Meatpacking plant products, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 203.5 | (X) | 130.3 |
| 2013- -- | MEAT PROCESSING PLANT PRODUCTS, TOTAL ¹ | | (X) | ⁵ 7,278.5 | (X) | ⁵ 5,418.2 |
| 20116 -- | Pork, Processed or Cured (Not Canned or Made Into Sausage)..... | Million lb.... | 3,807.4 | 2,413.5 | 3,963.1 | 2,008.0 |
| 20136 -- | Made in slaughtering plants..... | ..do..... | 2,275.1 | 1,443.3 | 2,668.2 | 1,324.0 |
| 20136 -- | Made elsewhere..... | ..do..... | 1,532.3 | 970.2 | 1,294.9 | 684.0 |
| 20116 12 | Sweet pickled or dry cured (not smoked or cooked)..... | ..do..... | 133.9 | 68.8 | 337.9 | 142.4 |
| 20136 12 | Dry salt pork..... | ..do..... | 123.6 | 41.5 | 155.9 | 33.9 |
| 20136 22 | Smoked pork (not otherwise cooked): | | | | | |
| 20116 31 | Hams and picnics, except canned..... | ..do..... | 1,426.6 | 955.4 | 1,349.7 | 705.2 |
| 20136 31 | Slab bacon..... | ..do..... | 354.7 | 183.4 | 373.9 | 168.4 |
| 20136 35 | Sliced bacon..... | ..do..... | 1,312.0 | 811.0 | 1,163.1 | 615.1 |
| 20116 52 | Other smoked pork..... | ..do..... | 256.3 | 164.2 | 283.3 | 134.1 |
| 20136 52 | Boiled ham, barbecue pork, and other cooked pork, except canned meat and sausage..... | ..do..... | 141.3 | 152.1 | 158.7 | 137.5 |
| 20116 61 | Pork, processed or cured, n.s.k..... | ..do..... | ³ 59.0 | 37.1 | ³ 140.6 | 71.3 |
| 20136 61 | | | | | | |
| 20116 00 | | | | | | |
| 20136 00 | | | | | | |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|--|--|--------------------|--|----------------------------|-----------------------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2013- -- | MEAT PROCESSING PLANT PRODUCTS--Continued | | | | | |
| 20117 -- 20137 -- 20117 -- 20137 -- | Sausage and Similar Products (Not Canned)..... | Million lb.... | 4,623.6 | 3,264.3 | 4,254.6 | 2,286.6 |
| | Made in slaughtering plants..... | ...do..... | 2,023.5 | 1,353.4 | 2,078.8 | 1,020.7 |
| | Made elsewhere..... | ...do..... | 2,600.1 | 1,911.2 | 2,175.8 | 1,265.9 |
| 20117 11 20137 11 | Fresh sausage, pork sausage, breakfast links, etc..... | ...do..... | 766.9 | 524.0 | 720.5 | 359.2 |
| 20117 17 20137 17 | Dry and semidry (salami, cervelat, pepperoni, summer sausage, pork roll, etc.)..... | ...do..... | 306.8 | 309.7 | 254.6 | 189.8 |
| 20117 21 20137 21 | Frankfurters and weiners..... | ...do..... | 1,241.8 | 795.9 | 1,158.8 | 574.6 |
| 20117 35 20137 35 | Other sausage, smoked or cooked (bologna, liverwurst, Polish sausage, packaged luncheon meats, minced roll, smoked pork sausage, etc.)..... | ...do..... | 1,968.3 | 1,408.7 | 1,649.8 | 913.3 |
| 20117 91 20137 91 | Jellied goods and similar preparations, not canned (head cheese, meat loaves, scrapple, puddings, chili con carne, imitation sausage, etc.)..... | ...do..... | 231.7 | 149.7 | 227.1 | 118.8 |
| 20117 00 20137 00 | Sausage and similar products, n.s.k..... | ...do..... | ³ 108.1 | 76.3 | ³ 243.8 | 130.9 |
| 20118 -- 20138 -- 20118 -- 20138 -- | Canned Meats (Except Dog and Cat Food) Containing 20 percent or More Meat ⁶ | ...do..... | 1,768.8 | 1,106.3 | 1,700.8 | 856.4 |
| | Made in slaughtering plants..... | ...do..... | 992.0 | 622.1 | 869.5 | 490.4 |
| | Made elsewhere..... | ...do..... | 776.9 | 484.2 | 831.3 | 366.0 |
| 20139 -- 20139 11 20139 31 20139 51 20139 61 20139 00 | Natural Sausage Casings..... | ...do..... | 163.8 | 114.8 | (NA) | 83.4 |
| | Beef sausage casings..... | ...do..... | 40.8 | 42.7 | (NA) | 29.6 |
| | Hog sausage casings..... | ...do..... | 68.5 | 34.7 | (NA) | 24.5 |
| | Sheep and lamb sausage casings..... | ...do..... | 28.7 | 16.5 | (NA) | 12.2 |
| | Other animal casings..... | ...do..... | 14.8 | 13.1 | (NA) | 10.3 |
| | Natural sausage casings, n.s.k..... | ...do..... | ³ 11.0 | 7.8 | (NA) | 6.8 |
| 20130 00 | Processed meat, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | ⁷ 305.4 | (X) | 139.9 |
| 20130 02 | Processed meat, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 73.8 | (X) | 43.9 |
| 2016- -- | POULTRY DRESSING PLANT PRODUCTS, TOTAL..... | ..... | (X) | 3,071.5 | (X) | ^r 2,479.5 |
| 20161 -- 20161 33 20161 34 20161 36 20161 38 20161 00 | Young Chickens (Usually Under 20 Weeks of Age), Including Broilers, Fryers, Roasters, and Capons..... | Million lb.... | 7,582.8 | 2,198.0 | 6,024.4 | 1,563.6 |
| | Broilers and fryers: | | | | | |
| | Wet ice pack, bulk, whole and parts..... | ...do..... | 5,654.8 | 1,581.2 | 5,593.7 | 1,451.6 |
| | Dry ice pack, bulk, whole and parts..... | ...do..... | 703.4 | 206.5 | | |
| | Tray pack (consumer packaged), chilled whole birds and parts..... | ...do..... | 1,042.8 | 354.8 | | |
| | Roasters and capons..... | ...do..... | 50.4 | 17.4 | ^r 430.7 | ^r 112.0 |
| | Young chickens, n.s.k..... | ...do..... | 131.4 | 38.1 | | |
| 20162 -- 20162 13 20162 17 20162 00 | Hens and/or Fowl..... | ...do..... | 562.9 | 147.8 | ¹ ^s 1,075.8 | 270.1 |
| | Egg producing type..... | ...do..... | 321.6 | 78.2 | ^r 1,075.8 | ^r 270.1 |
| | Breeder type..... | ...do..... | 241.3 | 69.6 | | |
| | Hens (or fowl) and other chickens, n.s.k..... | ...do..... | - | - | - | - |
| 20163 -- 20163 12 20163 15 20163 18 20163 00 | Turkeys..... | ...do..... | 1,488.0 | 538.9 | 1,564.1 | 504.7 |
| | Fryer-roaster turkeys (usually under 16 weeks of age) (dressed weight)..... | ...do..... | 101.4 | 41.6 | 52.6 | 17.4 |
| | Young turkeys (mature) (usually 4 to 7 months of age)..... | ...do..... | 1,325.8 | 476.2 | 1,415.9 | 458.0 |
| | Old turkeys (breeders) (usually over 12 months of age) (dressed weight)..... | ...do..... | 30.4 | 10.1 | 33.7 | 11.3 |
| | Turkeys, n.s.k..... | ...do..... | 30.4 | 11.0 | 61.9 | 20.0 |
| 20164 -- 20164 13 20164 15 20164 00 | Other Poultry and Small Game..... | ...do..... | 42.5 | 23.7 | 46.5 | 19.7 |
| | Ducks (dressed weight)..... | ...do..... | 32.6 | 17.2 | 34.3 | 13.8 |
| | Other poultry and small game killed at the establishment (geese, rabbits, etc.) (dressed weight)..... | ...do..... | 4.9 | 3.7 | 3.0 | 2.0 |
| | Other poultry and small game, n.s.k..... | ...do..... | 5.0 | 2.8 | 9.2 | 3.9 |
| 20160 00 | Young chickens, broilers, fryers, roasters, capons, hens, fowl, and turkeys, n.s.k., for companies with 10 employees or more.... | ..... | (X) | 144.8 | (X) | 99.5 |
| 20160 02 | Young chickens, broilers, fryers, roasters, capons, hens, fowl, and turkeys, n.s.k., for companies with less than 10 employees.. | ..... | (X) | 18.3 | (X) | 21.0 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|-----------------------|--|----------------------------|-------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2017- -- | POULTRY AND EGG PROCESSING PRODUCTS, TOTAL..... | ..... | (X) | 525.5 | (X) | 314.2 |
| 20171 -- | Processed Poultry, Except Soups..... | 1,000 cases... | (X) | 358.1 | (X) | 141.8 |
| | Canned poultry: | | | | | |
| 20171 13 | 10 oz. and under..... | 1,000 cases of 48. | 1,007.3 | 15.8 | 943.4 | 17.0 |
| 20171 15 | 40.1 oz. to 60 oz..... | 1,000 cases of 12. | 551.5 | 6.7 | 566.9 | 5.3 |
| 20171 19 | Other sizes..... | 1,000 cases... | 3,130.8 | 50.2 | 2,057.1 | 15.4 |
| | Cooked or smoked poultry: | | | | | |
| 20171 23 | Turkey..... | Million lb.... | ⁹ 201.8 | 141.3 | 164.7 | 100.3 |
| 20171 27 | Chicken..... | ...do..... | 216.5 | 134.7 | | |
| 20171 00 | Processed poultry, n.s.k..... | ..... | (X) | 9.4 | (X) | 3.8 |
| 20172 -- | Liquid, Dried, and Frozen Eggs..... | ..... | (X) | 156.7 | (X) | ^r 159.5 |
| | Eggs, solid: | | | | | |
| 20172 11 | Whites..... | Million lb.... | 17.5 | 18.4 | 11.8 | 12.1 |
| 20172 13 | Yolks..... | ...do..... | 13.4 | 14.0 | 12.7 | 12.7 |
| 20172 15 | Whole..... | ...do..... | 16.0 | 16.1 | 20.4 | 19.7 |
| 20172 17 | Mixed..... | ...do..... | 41.9 | 32.7 | ^r 30.5 | ^r 23.5 |
| | Eggs, frozen or liquid: | | | | | |
| 20172 51 | Whites..... | ...do..... | 66.7 | 9.7 | 96.2 | 15.5 |
| 20172 53 | Yolks..... | ...do..... | 35.9 | 12.9 | 33.9 | 12.8 |
| 20172 55 | Whole..... | ...do..... | 106.2 | 27.9 | 92.0 | 23.0 |
| 20172 57 | Mixed..... | ...do..... | 57.4 | 14.0 | ^r 62.7 | ^r 19.7 |
| 20172 00 | Liquid, dried and frozen eggs, n.s.k..... | ..... | (X) | 11.0 | (X) | 20.5 |
| 20170 00 | Processed poultry except soups; liquid, dried and frozen egg products, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 4.3 | (X) | ^r 105.2 |
| 20170 02 | Poultry dressing plant products, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 6.4 | (X) | 7.7 |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

- Represents zero. (X) Not applicable. (NA) Not available. ^r Revised.

¹Substantial quantities of these products are produced in nonmanufacturing establishments and are not included in these data.

²Excludes prepared meats made in slaughtering plants.

³Quantity estimated based on quantity-value relationships for other products.

⁴In the census Current Industrial Reports series M-20K, "Fats and Oils," data are published for the production of various fats and oils. The production of lard as shown in this report amounted to 1,540.6 million pounds in 1972 and 2,077 million pounds in 1967. The production of edible tallow in the M-20K report was 544.8 million pounds for 1972 and 577.8 million pounds for 1967.

⁵Includes prepared meats made in slaughtering plants.

⁶Canned meat products containing less than 20-percent meat are included in the report for industry 2032, Canned Specialties.

⁷Of the \$313 million processed meat, n.s.k., \$85 million is accounted for by plants buying fresh beef and/or pork and cutting it into primal cuts, ribs, etc. Some of the plants are also engaged in "portion control." Because there is no prelisted 7-digit product code which adequately describes this activity, we have included it in 20130 00, Processed meat, n.s.k.

⁸This figure includes 16.6 million of n.s.k., which was included with new 1972 SIC code 20161 00 as code 20151 00 in 1967. The 1967 figure was revised based on a percentage of total product class 20151.

⁹A large number of firms reported their shipments in 1,000 pounds rather than 1,000 cases as originally requested on the form. Those firms which reported in units of 1,000 cases have been adjusted to million pounds based on industry average for reporting mills.

¹⁰N.s.k. revised to reflect change in SIC product codes based on percentage of total reported value of shipments.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|---------|--|---|---------|
| | 1972 | 1967 | | 1972 | 1967 |
| BEEF, NOT CANNED OR MADE INTO SAUSAGE (20111) | | | VEAL, NOT CANNED OR MADE INTO SAUSAGE (20112)-- Continued | | |
| United States..... | 11,790.1 | 7,398.5 | North Central Region..... | 75.6 | 86.6 |
| Northeast Region..... | 470.6 | 403.7 | East North Central Division..... | 57.8 | 53.9 |
| New England Division..... | 40.1 | 29.7 | Ohio..... | BB | BB |
| Maine..... | CC | BB | Indiana..... | BB | BB |
| New Hampshire..... | EE | EE | Illinois..... | EE | 16.4 |
| Vermont..... | BB | AA | Michigan..... | 10.1 | 8.1 |
| Massachusetts..... | CC | CC | Wisconsin..... | 28.7 | 22.8 |
| Rhode Island..... | BB | (NA) | West North Central Division..... | 17.8 | 32.7 |
| Connecticut..... | CC | CC | Iowa..... | EE | EE |
| Middle Atlantic Division..... | 430.6 | 374.1 | Missouri..... | AA | 4.4 |
| New York..... | GG | 55.8 | South Region..... | 96.1 | 147.4 |
| New Jersey..... | GG | 133.8 | South Atlantic Division..... | 51.1 | 55.1 |
| Pennsylvania..... | 181.7 | 184.5 | Virginia..... | EE | EE |
| North Central Region..... | 7,046.2 | 4,420.7 | South Carolina..... | FF | EE |
| East North Central Division..... | 1,356.8 | 1,096.9 | Georgia..... | AA | BB |
| Ohio..... | 310.2 | 284.4 | Florida..... | EE | EE |
| Indiana..... | 82.6 | 127.2 | East South Central Division..... | EE | 29.1 |
| Illinois..... | 469.1 | 302.4 | Tennessee..... | EE | EE |
| Michigan..... | 141.8 | 128.5 | Mississippi..... | BB | EE |
| Wisconsin..... | 353.0 | 254.4 | West South Central Division..... | FF | 63.2 |
| West North Central Division..... | 5,689.4 | 3,328.8 | Louisiana..... | 8.4 | 5.2 |
| Minnesota..... | 556.2 | 409.3 | Oklahoma..... | CC | 3.2 |
| Iowa..... | 1,409.7 | 1,001.8 | Texas..... | 13.2 | 54.8 |
| Missouri..... | 310.8 | 397.3 | West Region..... | 14.7 | 17.0 |
| North Dakota..... | GG | FF | Pacific Division..... | 14.0 | 15.9 |
| South Dakota..... | 160.9 | GG | California..... | 13.8 | 14.4 |
| Nebraska..... | 2,010.1 | 943.9 | | | |
| Kansas..... | 1,094.9 | 370.1 | | | |
| South Region..... | 1,623.2 | 938.6 | LAMB AND MUTTON, NOT CANNED OR MADE INTO SAUSAGE (20113) | | |
| South Atlantic Division..... | 306.2 | 204.9 | United States..... | 330.4 | 312.7 |
| Maryland..... | 25.5 | 26.3 | Northeast Region..... | 23.4 | FF |
| Virginia..... | 44.0 | 30.9 | Middle Atlantic Division..... | FF | FF |
| West Virginia..... | 16.1 | 10.9 | New York..... | AA | 1.1 |
| North Carolina..... | 35.0 | 18.0 | New Jersey..... | EE | FF |
| South Carolina..... | CC | 10.9 | Pennsylvania..... | 3.3 | 3.6 |
| Georgia..... | 60.7 | 39.0 | North Central Region..... | 98.9 | 111.1 |
| Florida..... | 116.6 | 69.0 | East North Central Division..... | 30.5 | 32.6 |
| East South Central Division..... | 293.9 | 239.4 | Ohio..... | 1.2 | 5.3 |
| Kentucky..... | 48.6 | 39.2 | Illinois..... | EE | 19.5 |
| Tennessee..... | 170.6 | 108.3 | Michigan..... | EE | 7.1 |
| Alabama..... | 17.2 | 41.7 | West North Central Division..... | 68.4 | 78.5 |
| Mississippi..... | 57.5 | 50.2 | Minnesota..... | CC | 17.3 |
| West South Central Division..... | 1,023.1 | 494.2 | Iowa..... | EE | EE |
| Arkansas..... | 33.1 | 17.9 | South Dakota..... | EE | EE |
| Louisiana..... | 22.1 | 17.8 | Nebraska..... | FF | 18.5 |
| Oklahoma..... | 160.9 | 77.0 | South Region..... | 54.3 | FF |
| Texas..... | 806.9 | 381.5 | South Atlantic Division..... | AA | BB |
| West Region..... | 2,650.1 | 1,635.5 | Maryland..... | AA | (NA) |
| Mountain Division..... | 1,569.5 | 691.4 | East South Central Division..... | CC | BB |
| Montana..... | 60.1 | 43.0 | Kentucky..... | CC | BB |
| Idaho..... | 132.6 | 60.3 | Tennessee..... | BB | (NA) |
| Wyoming..... | CC | 6.2 | West South Central Division..... | 44.4 | FF |
| Colorado..... | 964.1 | 410.9 | Texas..... | 44.4 | 26.9 |
| New Mexico..... | 122.1 | 59.9 | West Region..... | 153.8 | 131.6 |
| Arizona..... | 195.4 | 50.6 | Mountain Division..... | 95.9 | 66.6 |
| Utah..... | 80.4 | 60.5 | Colorado..... | GG | FF |
| Nevada..... | CC | (NA) | New Mexico..... | AA | (NA) |
| Pacific Division..... | 1,080.6 | 944.2 | Arizona..... | CC | (NA) |
| Washington..... | 162.3 | 140.1 | Utah..... | EE | FF |
| Oregon..... | FF | FF | Pacific Division..... | 57.9 | 65.0 |
| California..... | 865.5 | 743.8 | Washington..... | CC | EE |
| Hawaii..... | EE | EE | California..... | FF | 51.2 |
| VEAL, NOT CANNED OR MADE INTO SAUSAGE (20112) | | | PORK, FRESH AND FROZEN (20114) | | |
| United States..... | 241.5 | 307.7 | United States..... | 4,221.0 | 2,791.0 |
| Northeast Region..... | 55.1 | 56.8 | Northeast Region..... | 306.4 | 231.5 |
| New England Division..... | 6.3 | 2.3 | New England Division..... | BB | FF |
| New Hampshire..... | BB | (NA) | Rhode Island..... | BB | BB |
| Vermont..... | AA | AA | Middle Atlantic Division..... | GG | CC |
| Massachusetts..... | AA | (NA) | New York..... | FF | FF |
| Middle Atlantic Division..... | 48.8 | 54.5 | New Jersey..... | FF | EE |
| New York..... | 15.4 | 15.1 | Pennsylvania..... | 252.6 | 155.2 |
| New Jersey..... | EE | 7.3 | | | |
| Pennsylvania..... | EE | 32.1 | | | |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|---------|--|---|---------|
| | 1972 | 1967 | | 1972 | 1967 |
| PORK, FRESH AND FROZEN (20114)--Continued | | | LARD (20115)--Continued | | |
| North Central Region..... | 3,046.8 | 1,965.4 | West Region..... | 11.8 | 14.2 |
| East North Central Division..... | 1,202.3 | 599.0 | Mountain Division..... | 3.8 | BB |
| Ohio..... | EE | 129.8 | Colorado..... | EE | AA |
| Indiana..... | 140.6 | 82.5 | Pacific Division..... | 8.0 | EE |
| Illinois..... | 416.1 | 210.3 | Washington..... | 2.0 | 1.8 |
| Michigan..... | 359.3 | 85.0 | California..... | CC | 8.0 |
| Wisconsin..... | GG | 91.3 | | | |
| West North Central Division..... | 1,844.5 | 1,366.4 | | | |
| Minnesota..... | 238.4 | 194.4 | PORK PROCESSING PLANTS (20116 and 20136) | | |
| Iowa..... | 1,190.4 | 748.2 | United States..... | 2,413.5 | 2,008.0 |
| Missouri..... | GG | 104.4 | Northeast Region..... | 426.2 | 360.1 |
| South Dakota..... | 128.7 | 93.9 | New England Division..... | 72.6 | 75.1 |
| Nebraska..... | 135.2 | 143.0 | New Hampshire..... | EE | CC |
| Kansas..... | GG | GG | Massachusetts..... | GG | GG |
| South Region..... | 701.6 | 455.7 | Middle Atlantic Division..... | 353.5 | 284.9 |
| South Atlantic Division..... | 329.9 | 212.0 | New York..... | 110.3 | 112.6 |
| Maryland..... | EE | EE | New Jersey..... | 64.5 | 43.6 |
| Virginia..... | 124.3 | 86.0 | Pennsylvania..... | 178.8 | 128.7 |
| North Carolina..... | 92.5 | 52.7 | | | |
| South Carolina..... | CC | EE | North Central Region..... | 1,075.5 | 927.7 |
| Georgia..... | 71.4 | 36.8 | East North Central Division..... | 525.5 | 420.6 |
| Florida..... | EE | 10.2 | Ohio..... | 167.3 | 137.8 |
| East South Central Division..... | 264.3 | 157.7 | Indiana..... | 62.2 | 64.6 |
| Kentucky..... | GG | 35.5 | Illinois..... | 126.1 | 123.1 |
| Tennessee..... | 112.1 | 77.3 | Michigan..... | 102.8 | 46.0 |
| Alabama..... | FF | 19.9 | Wisconsin..... | 67.0 | 49.0 |
| Mississippi..... | 38.6 | 25.0 | West North Central Division..... | 550.0 | 507.0 |
| West South Central Division..... | 107.4 | 86.0 | Minnesota..... | 108.2 | 105.1 |
| Arkansas..... | 13.4 | 9.3 | Iowa..... | 239.7 | 204.3 |
| Louisiana..... | CC | 3.6 | Missouri..... | 34.4 | 54.8 |
| Oklahoma..... | FF | 18.9 | North Dakota..... | AA | CC |
| Texas..... | 48.6 | 54.2 | South Dakota..... | GG | FF |
| West Region..... | 166.1 | 138.5 | Nebraska..... | 61.5 | 64.2 |
| Mountain Division..... | 82.4 | 50.9 | Kansas..... | GG | 47.7 |
| Montana..... | EE | 9.9 | | | |
| Idaho..... | 2.4 | 2.3 | South Region..... | 656.5 | 475.7 |
| Colorado..... | GG | FF | South Atlantic Division..... | 315.1 | 222.1 |
| New Mexico..... | BB | 2.4 | Maryland..... | FF | 34.3 |
| Arizona..... | CC | BB | Virginia..... | 103.3 | 59.8 |
| Utah..... | AA | CC | North Carolina..... | 53.1 | 35.0 |
| Pacific Division..... | 83.7 | 87.6 | South Carolina..... | CC | 11.1 |
| Washington..... | 28.7 | 18.8 | Georgia..... | 53.7 | 40.2 |
| Oregon..... | BB | CC | Florida..... | 51.3 | 39.7 |
| California..... | GG | 60.8 | East South Central Division..... | 209.9 | 141.5 |
| | | | Kentucky..... | 43.5 | 31.3 |
| LARD (20115) | | | Tennessee..... | 87.1 | 62.9 |
| United States..... | 171.0 | 182.2 | Alabama..... | 43.2 | 22.6 |
| Northeast Region..... | 5.8 | 12.1 | Mississippi..... | 36.2 | 24.7 |
| Middle Atlantic Division..... | 5.8 | EE | West South Central Division..... | 131.5 | 112.1 |
| New York..... | AA | 2.3 | Arkansas..... | EE | 8.6 |
| New Jersey..... | AA | BB | Louisiana..... | CC | 5.3 |
| Pennsylvania..... | 2.5 | 5.7 | Oklahoma..... | 19.7 | 17.7 |
| North Central Region..... | 108.8 | 118.3 | Texas..... | 87.6 | 80.4 |
| East North Central Division..... | 33.9 | 40.6 | | | |
| Ohio..... | 7.2 | 8.4 | West Region..... | 255.3 | 244.6 |
| Indiana..... | CC | 7.4 | Mountain Division..... | 58.1 | 49.1 |
| Illinois..... | 10.1 | EE | Montana..... | EE | 7.9 |
| Wisconsin..... | CC | EE | Idaho..... | 3.4 | 3.4 |
| West North Central Division..... | 74.9 | 77.7 | Colorado..... | 28.8 | 22.8 |
| Minnesota..... | EE | 16.5 | New Mexico..... | BB | 2.1 |
| Iowa..... | 40.3 | 30.4 | Arizona..... | CC | CC |
| Missouri..... | BB | 6.7 | Utah..... | BB | CC |
| South Dakota..... | CC | CC | Pacific Division..... | 197.2 | 195.4 |
| Nebraska..... | CC | 9.6 | Washington..... | 26.1 | 23.4 |
| Kansas..... | 2.1 | CC | Oregon..... | FF | 10.1 |
| South Region..... | 44.6 | 37.5 | California..... | GG | 161.7 |
| South Atlantic Division..... | 13.9 | 13.7 | | | |
| Maryland..... | AA | BB | SAUSAGES (20117 AND 20137) | | |
| Virginia..... | 5.5 | 5.1 | United States..... | 3,264.3 | 2,287.0 |
| North Carolina..... | 3.5 | BB | Northeast Region..... | 638.7 | 549.0 |
| Georgia..... | 1.9 | 2.6 | New England Division..... | 155.4 | 104.2 |
| East South Central Division..... | 15.4 | 14.7 | Maine..... | EE | CC |
| Kentucky..... | 4.4 | 3.7 | New Hampshire..... | 8.5 | 3.1 |
| Tennessee..... | 7.6 | 7.7 | Vermont..... | CC | (NA) |
| Mississippi..... | 2.6 | 1.7 | Massachusetts..... | 111.3 | 84.1 |
| West South Central Division..... | 15.3 | 9.1 | Rhode Island..... | 2.5 | 1.6 |
| Oklahoma..... | BB | AA | Connecticut..... | 15.7 | CC |
| Texas..... | EE | CC | | | |

See footnotes at end of table.

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|-----------------------------------|---|------|-----------------------------------|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| NATURAL SAUSAGE CASINGS (20139) | | | HENS AND/OR FOWL (20162) | | |
| United States..... | 114.8 | 83.4 | United States..... | 147.8 | (NA) |
| Northeast Region..... | 30.0 | EE | Northeast Region..... | 13.9 | (NA) |
| New England Division..... | 4.6 | (NA) | New England Division..... | 7.3 | (NA) |
| Massachusetts..... | BB | (NA) | Maine..... | AA | (NA) |
| Middle Atlantic Division..... | 25.4 | EE | Vermont..... | AA | (NA) |
| New York..... | 7.2 | 3.4 | Massachusetts..... | BB | (NA) |
| New Jersey..... | EE | CC | Middle Atlantic Division..... | 6.6 | (NA) |
| Pennsylvania..... | CC | 2.2 | New Jersey..... | BB | (NA) |
| North Central Region..... | 59.0 | 40.0 | Pennsylvania..... | AA | (NA) |
| East North Central Division..... | 46.9 | 25.7 | North Central Region..... | 42.3 | (NA) |
| Ohio..... | BB | 4.5 | East North Central Division..... | CC | (NA) |
| Indiana..... | CC | (NA) | Indiana..... | BB | (NA) |
| Illinois..... | 10.5 | 8.9 | Illinois..... | BB | (NA) |
| Michigan..... | 23.3 | 8.0 | West North Central Division..... | FF | (NA) |
| Wisconsin..... | 4.6 | 4.2 | Minnesota..... | AA | (NA) |
| West North Central Division..... | 12.2 | 14.3 | Iowa..... | AA | (NA) |
| Minnesota..... | 3.4 | 3.7 | Missouri..... | 15.5 | (NA) |
| Iowa..... | 5.2 | 6.2 | Kansas..... | EE | (NA) |
| Nebraska..... | BB | BB | South Region..... | 81.3 | (NA) |
| South Region..... | 7.2 | CC | South Atlantic Division..... | 35.6 | (NA) |
| South Atlantic Division..... | BB | BB | Maryland..... | BB | (NA) |
| West South Central Division..... | 4.2 | (NA) | North Carolina..... | 2.5 | (NA) |
| Texas..... | BB | (NA) | South Carolina..... | AA | (NA) |
| West Region..... | 18.6 | 19.8 | Georgia..... | 18.9 | (NA) |
| Mountain Division..... | BB | BE | Florida..... | CC | (NA) |
| New Mexico..... | BB | BB | East South Central Division..... | 39.3 | (NA) |
| Pacific Division..... | EE | EE | Alabama..... | BB | (NA) |
| Oregon..... | AA | (NA) | Mississippi..... | FF | (NA) |
| California..... | 14.2 | 14.4 | West South Central Division..... | 6.4 | (NA) |
| YOUNG CHICKENS (20161) | | | Arkansas..... | 2.1 | (NA) |
| United States..... | 2,198.0 | (NA) | Texas..... | 3.7 | (NA) |
| Northeast Region..... | 183.2 | (NA) | West Region..... | 10.3 | (NA) |
| New England Division..... | 81.6 | (NA) | Mountain Division..... | AA | (NA) |
| Maine..... | GG | (NA) | Idaho..... | AA | (NA) |
| Massachusetts..... | BB | (NA) | Pacific Division..... | CC | (NA) |
| Middle Atlantic Division..... | 101.6 | (NA) | Washington..... | AA | (NA) |
| New York..... | EE | (NA) | Oregon..... | AA | (NA) |
| New Jersey..... | CC | (NA) | California..... | 5.0 | (NA) |
| Pennsylvania..... | 81.5 | (NA) | TURKEYS (20163) | | |
| North Central Region..... | 98.4 | (NA) | United States..... | 538.9 | (NA) |
| East North Central Division..... | 54.9 | (NA) | Northeast Region..... | 18.5 | (NA) |
| Ohio..... | 26.9 | (NA) | Middle Atlantic Division..... | EE | (NA) |
| Indiana..... | EE | (NA) | New York..... | BB | (NA) |
| Illinois..... | AA | (NA) | Pennsylvania..... | EE | (NA) |
| Wisconsin..... | CC | (NA) | North Central Region..... | 241.6 | (NA) |
| West North Central Division..... | 43.5 | (NA) | East North Central Division..... | 64.8 | (NA) |
| Minnesota..... | CC | (NA) | Ohio..... | 24.1 | (NA) |
| Missouri..... | FF | (NA) | Indiana..... | 18.4 | (NA) |
| South Region..... | 1,852.8 | (NA) | Illinois..... | CC | (NA) |
| South Atlantic Division..... | 878.8 | (NA) | Michigan..... | AA | (NA) |
| Delaware..... | 79.4 | (NA) | Wisconsin..... | EE | (NA) |
| Maryland..... | 102.6 | (NA) | West North Central Division..... | 176.8 | (NA) |
| Virginia..... | 114.3 | (NA) | Minnesota..... | 91.9 | (NA) |
| West Virginia..... | CC | (NA) | Iowa..... | 43.2 | (NA) |
| North Carolina..... | 233.0 | (NA) | Missouri..... | FF | (NA) |
| South Carolina..... | FF | (NA) | Nebraska..... | CC | (NA) |
| Georgia..... | 277.6 | (NA) | Kansas..... | BB | (NA) |
| Florida..... | 38.1 | (NA) | South Region..... | 156.0 | (NA) |
| East South Central Division..... | 467.1 | (NA) | South Atlantic Division..... | 96.2 | (NA) |
| Kentucky..... | BB | (NA) | Virginia..... | FF | (NA) |
| Tennessee..... | FF | (NA) | North Carolina..... | 50.5 | (NA) |
| Alabama..... | 284.9 | (NA) | West South Central Division..... | 59.7 | (NA) |
| Mississippi..... | 149.2 | (NA) | Arkansas..... | 32.3 | (NA) |
| West South Central Division..... | 506.9 | (NA) | Oklahoma..... | AA | (NA) |
| Arkansas..... | 265.2 | (NA) | Texas..... | FF | (NA) |
| Louisiana..... | 75.7 | (NA) | West Region..... | 122.9 | (NA) |
| Oklahoma..... | 32.6 | (NA) | Mountain Division..... | 10.3 | (NA) |
| Texas..... | 133.4 | (NA) | Colorado..... | CC | (NA) |
| West Region..... | 63.6 | (NA) | Utah..... | BB | (NA) |
| Pacific Division..... | 63.6 | (NA) | Pacific Division..... | 112.6 | (NA) |
| Washington..... | 7.6 | (NA) | Washington..... | BB | (NA) |
| Oregon..... | 19.7 | (NA) | Oregon..... | CC | (NA) |
| California..... | 36.3 | (NA) | California..... | 100.7 | (NA) |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|------|---|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| OTHER POULTRY AND SMALL GAME (20164) | | | PROCESSED POULTRY, EXCEPT SOUPS (20171)--Con. | | |
| United States..... | 23.7 | (NA) | South Region--Continued | | |
| Northeast Region..... | 12.1 | (NA) | West South Central Division..... | FF | (NA) |
| Middle Atlantic Division..... | 12.1 | (NA) | Arkansas..... | 27.9 | (NA) |
| New York..... | EE | (NA) | West Region..... | 16.3 | (NA) |
| North Central Region..... | 7.0 | (NA) | Pacific Division..... | EE | (NA) |
| East North Central Division..... | BB | (NA) | Washington..... | BB | (NA) |
| Indiana..... | BB | (NA) | California..... | EE | (NA) |
| West North Central Division..... | BB | (NA) | | | |
| South Region..... | BB | (NA) | LIQUID, DRIED AND FROZEN EGGS (20172) | | |
| West South Central Division..... | BB | (NA) | United States..... | 156.7 | (NA) |
| Arkansas..... | BB | (NA) | Northeast Region..... | 11.7 | (NA) |
| West Region..... | BB | (NA) | Middle Atlantic Division..... | EE | (NA) |
| Pacific Division..... | BB | (NA) | New York..... | CC | (NA) |
| California..... | BB | (NA) | New Jersey..... | BB | (NA) |
| PROCESSED POULTRY, EXCEPT SOUPS (20171) | | | | | |
| United States..... | 358.1 | (NA) | North Central Region..... | 101.8 | (NA) |
| Northeast Region..... | 67.1 | (NA) | East North Central Division..... | 17.6 | (NA) |
| New England Division..... | 4.3 | (NA) | Ohio..... | CC | (NA) |
| Maine..... | AA | (NA) | Illinois..... | 6.2 | (NA) |
| Rhode Island..... | BB | (NA) | Wisconsin..... | BB | (NA) |
| Middle Atlantic Division..... | 62.8 | (NA) | West North Central Division..... | 84.2 | (NA) |
| New York..... | CC | (NA) | Minnesota..... | 24.5 | (NA) |
| New Jersey..... | EE | (NA) | Iowa..... | EE | (NA) |
| Pennsylvania..... | 43.7 | (NA) | Missouri..... | 12.6 | (NA) |
| North Central Division..... | 171.3 | (NA) | South Dakota..... | BB | (NA) |
| East North Central Division..... | 33.5 | (NA) | Nebraska..... | 28.6 | (NA) |
| Illinois..... | 15.1 | (NA) | Kansas..... | BB | (NA) |
| Michigan..... | EE | (NA) | South Region..... | 34.7 | (NA) |
| Wisconsin..... | CC | (NA) | South Atlantic Division..... | 14.9 | (NA) |
| West North Central Division..... | 137.9 | (NA) | Maryland..... | AA | (NA) |
| Minnesota..... | 66.8 | (NA) | Georgia..... | 11.9 | (NA) |
| Iowa..... | 44.9 | (NA) | Florida..... | AA | (NA) |
| Missouri..... | CC | (NA) | East South Central Division..... | EE | (NA) |
| Nebraska..... | FF | (NA) | Tennessee..... | AA | (NA) |
| South Region..... | 103.4 | (NA) | Alabama..... | BB | (NA) |
| South Atlantic Division..... | 74.3 | (NA) | Mississippi..... | 9.4 | (NA) |
| Delaware..... | CC | (NA) | West South Central Division..... | BB | (NA) |
| Maryland..... | BB | (NA) | Texas..... | BB | (NA) |
| Virginia..... | 23.9 | (NA) | | | |
| North Carolina..... | 2.9 | (NA) | West Region..... | 8.4 | (NA) |
| South Carolina..... | FF | (NA) | Pacific Division..... | CC | (NA) |
| Georgia..... | EE | (NA) | California..... | CC | (NA) |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9
BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9
EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9
GG.....\$50.0 and over

(NA) Not available.

TABLE 6C. Product Classes—Quantity and Value Shipped by all Manufacturing Establishments:
1958, 1963, 1967 to 1972

| 1972 code | Product class | 1972 | 1971 | 1970 | 1969 | 1968 | 1967 | 1963 | 1958 |
|--------------|---|----------|----------|----------|----------|----------|----------|---------|---------|
| 2011 | Meatpacking plants, value.....mil. dol.. | 18,284.4 | 14,772.2 | 13,905.1 | 13,874.2 | 12,400.8 | 11,830.2 | 9,259.8 | 8,665.4 |
| 20111 | Beef, not canned or made into sausage.....do.... | 11,790.1 | 9,935.5 | 8,936.3 | 8,968.3 | 8,108.7 | 7,398.5 | 5,707.8 | 5,019.4 |
| 20112 | Veal, not canned or made into sausage.....do.... | 241.5 | 253.7 | 252.3 | 293.3 | 292.6 | 307.7 | 310.8 | 414.1 |
| 20113 | Lamb and mutton, not canned or made into sausage.....do.... | 330.4 | 308.2 | 306.6 | 324.6 | 313.7 | 312.7 | 300.1 | 305.2 |
| 20114 | Pork, fresh and frozen.....do.... | 4,221.0 | 3,261.1 | 3,437.7 | 3,335.7 | 2,863.2 | 2,791.0 | 2,202.5 | 2,124.3 |
| 20115 | Lard.....do.... | 171.0 | 209.7 | 213.3 | 180.5 | 153.4 | 182.2 | 223.6 | 332.0 |
| 20119 | Hides, skins, and pelts.....do.... | 580.4 | 268.9 | 265.4 | 309.8 | 266.8 | 276.3 | 223.4 | 195.7 |
| 20110 | Other meatpacking products, byproducts, n.s.k.....do.... | 950.0 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2013 | Sausages and other prepared meats.....do.... | 7,278.5 | 6,500.3 | 6,680.0 | 6,200.6 | 5,705.0 | 5,418.2 | 4,285.8 | 4,086.0 |
| 20116 | Quantity: Pork, processed (not canned or made into sausage) made in meatpacking plants.....1,000 lb.. | 3,807.4 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 20136 | Pork (not canned or made into sausage), made in processing plants.....do.... | | | | | | | | |
| 20116 | Value: Pork, processed (not canned or made into sausage), made in meatpacking plants.....mil. dol.. | 2,413.5 | 2,179.6 | 2,419.0 | 2,245.9 | 2,087.0 | 2,008.0 | 1,634.7 | 1,821.7 |
| 20136 | Pork (not canned or made into sausage), made in processing plants.....do.... | | | | | | | | |
| 20117 | Quantity: Sausage, similar products (not canned), made in meatpacking plants.....1,000 lb.. | 4,623.6 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 20137 | Sausage, etc., (not canned), made in processing plants.....do.... | | | | | | | | |
| 20117 | Value: Sausage, similar products (not canned), made in meatpacking plants.....mil. dol.. | 3,264.3 | 2,833.5 | 2,841.4 | 2,685.8 | 2,447.5 | 2,286.6 | 1,756.2 | 1,526.2 |
| 20137 | Sausage, etc., (not canned), made in processing plants.....do.... | | | | | | | | |
| 20118 | Canned meats (not animal food), 20% meat or more, made in meatpacking plants, value.....do.... | 622.1 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 20138 | Canned meats (not animal food), 20% meat or more, made in processing plants, value.....do.... | 484.2 | | | | | | | |
| 20139 | Natural sausage casings, value.....do.... | 114.8 | 198.6 | 183.2 | 98.0 | 86.0 | 83.4 | 164.9 | 139.4 |
| 20130 | Meat processing plant products, n.s.k., value.....do.... | 379.2 | (154.5) | (172.5) | 143.7 | 159.0 | 183.8 | | |
| 2016 | Poultry dressing plants, value.....do.... | 3,071.5 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 20161 | Young chickens.....do.... | 2,198.0 | 2,169.8 | 2,164.3 | 2,307.0 | 2,011.5 | 1,849.5 | 1,480.0 | 1,178.4 |
| 20162 | Hens and/or fowl.....do.... | 147.8 | | | | | | | |
| 20163 | Turkeys.....do.... | 538.9 | 621.0 | 576.4 | 544.0 | 515.0 | 504.7 | 371.9 | 257.9 |
| 20164 | Other poultry and small game.....do.... | 23.7 | 19.8 | 17.8 | 16.5 | 19.6 | 19.7 | 14.3 | 19.4 |
| 20160 | Poultry dressing plants, n.s.k.....do.... | 163.1 | 110.4 | (120.9) | 91.4 | 89.2 | 134.3 | 64.7 | 102.8 |
| 2017 | Poultry and egg processing value.....do.... | 525.5 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 20171 | Processed poultry, except soups.....do.... | 358.1 | 170.9 | 183.8 | 170.7 | 139.4 | 141.8 | 39.1 | 25.6 |
| 20172 | Liquid, dried, and frozen eggs.....do.... | 156.7 | 196.5 | 229.8 | 205.9 | 170.6 | 159.6 | 139.7 | 150.7 |
| 20170 | Poultry and egg processing, n.s.k.....do.... | 10.7 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

(NA) Not available.

These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, at the individual product-class level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | 1972 | | | 1967 | | |
|--------------|--|--------------------|---------------------|-------------------------------------|-------------------|-------------------------------------|-------------------|
| | | Number of head | Quantity | Delivered cost | Number of head | Quantity | Delivered cost |
| | | (1,000) | (million pounds) | (million dollars) | (1,000) | (million pounds) | (million dollars) |
| | INDUSTRY 2011.--MEATPACKING PLANTS | | | | | | |
| | Materials, containers, and supplies, total..... | (X) | (X) | 19,068.1 | (X) | (X) | 12,689.7 |
| 021013 | Cattle..... | 29,987.2 | 33,666.7 | 10,333.1 | 28,252.7 | 28,972.0 | 6,732.0 |
| 021023 | Calves..... | 2,029.7 | 548.5 | 216.4 | 4,229.9 | 1,075.9 | 280.1 |
| 021413 | Sheep and lambs..... | 10,035.2 | 989.7 | 306.6 | 11,560.7 | 1,130.8 | 245.5 |
| 021313 | Hogs..... | 81,506.4 | 19,866.5 | 5,063.6 | 74,579.2 | 18,443.5 | 3,500.0 |
| | Fresh and frozen meats: | | | | | | |
| 201111 | Beef..... | (X) | 1,377.9 | 792.3 | (X) | 701.9 | 285.4 |
| 201121 | Veal..... | (X) | 29.9 | 17.9 | (X) | 17.9 | 8.0 |
| 201131 | Lamb..... | (X) | | (X) | 14.8 | 6.5 | |
| 201141 | Pork..... | (X) | | 916.9 | 406.1 | (X) | 828.6 | 282.5 |
| 201101 | Meat materials for sausage and canning, not separable by species. | (X) | 927.4 | 422.4 | (X) | 440.3 | 146.1 |
| 201161 | Processed pork--cured, smoked, etc..... | (X) | 113.8 | 55.1 | (X) | 134.3 | 51.7 |
| 201102 | Other purchased meat, materials (cured beef, cured lamb, goat meat, etc.)..... | (X) | 97.5 | 27.5 | (X) | 49.8 | 18.5 |
| 201191 | Hides, skins, and pelts purchased..... | (X) | (X) | 76.6 | (X) | (X) | 29.6 |
| 209993 | Spices and curing materials..... | (X) | 138.4 | 40.5 | (X) | (NA) | (NA) |
| | Casings: | | | | | | |
| 201391 | Animal casings purchased..... | (X) | (X) | 12.4 | (X) | (X) | 12.4 |
| 307914 | Synthetic casings..... | (X) | (X) | 40.6 | (X) | (X) | 28.1 |
| 970077 | All other materials, ingredients, containers, packaging materials and supplies..... | (X) | (X) | 449.1 | (X) | (X) | 615.7 |
| 976000 | Materials, etc., n.s.k. ¹ | (X) | (X) | 807.9 | (X) | (X) | 447.6 |
| | | Unit of measure | 1972 | | 1967 | | |
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) | |
| | INDUSTRY 2013.--SAUSAGES AND OTHER PREPARED MEATS | | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 2,892.9 | (X) | | 1,890.0 |
| 021013 | Cattle..... | | (X) | (²) | (X) | | (²) |
| 021023 | Calves..... | | (X) | (²) | (X) | | (²) |
| 021413 | Sheep and lambs..... | | (X) | (²) | (X) | | (²) |
| 021313 | Hogs..... | | (X) | (²) | (X) | | (²) |
| | Fresh and frozen meats: | | | | | | |
| 201111 | Beef..... | Million lb.... | 1,137.8 | 611.6 | 819.1 | | 328.2 |
| 201121 | Veal..... | ...do..... | 20.3 | 13.8 | 27.1 | | 12.4 |
| 201131 | Lamb..... | ...do..... | 25.6 | 11.8 | 37.6 | | 13.2 |
| 201141 | Pork..... | ...do..... | 2,300.5 | 1,067.6 | 1,639.9 | | 580.9 |
| 201101 | Meat materials for sausage and canning, not separable by species | ...do..... | 765.8 | 397.9 | 845.3 | | 305.4 |
| 201161 | Processed pork--cured, smoked, etc..... | ...do..... | 260.4 | 126.8 | 291.0 | | 117.4 |
| 201102 | Other purchased meat, materials (cured beef, cured lamb, goat meat, etc.)..... | ...do..... | 30.6 | 13.7 | 37.3 | | 13.5 |
| 201191 | Hides, skins, and pelts purchased..... | | (X) | .7 | (X) | | .6 |
| 209993 | Spices and curing materials..... | Million lb.... | 133.4 | 39.0 | (NA) | | (NA) |
| | Casings: | | | | | | |
| 201391 | Animal casings purchased..... | | (X) | 38.6 | (X) | | 34.0 |
| 307914 | Synthetic casings..... | | (X) | 50.1 | (X) | | 25.2 |
| 970099 | All other materials, ingredients, containers, packaging materials, and supplies..... | | (X) | 266.9 | (X) | | 257.3 |
| 976000 | Materials, etc., n.s.k. ¹ | | (X) | 254.4 | (X) | | 201.9 |

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|--|------------------------------------|----------|-------------------------------------|----------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2016.--POULTRY DRESSING PLANTS and INDUSTRY 2017.--POULTRY AND EGG PROCESSING (1967 SIC 2015) | | | | | |
| | Materials, parts, and supplies, total..... | | (X) | 2,719.8 | (X) | 2,244.5 |
| 025111 | Poultry killed: Young chickens (including commercial boilers)..... | Live weight, million lb. | 9,792.5 | 1,546.8 | 8,644.1 | 1,285.1 |
| 025121 | Hens (or fowl) and other chickens..... | ...do..... | 712.4 | 88.4 | 671.6 | 69.7 |
| 025311 | Turkeys..... | ...do..... | 1,820.2 | 409.0 | 1,844.4 | 392.3 |
| 025911 | Other poultry and small game (including ducks, geese, rabbits, etc.)..... | | (X) | 10.0 | (X) | 11.7 |
| 201601 | Other materials used: Dressed poultry purchased as such..... | Dressed weight, million lb. | 608.4 | 183.9 | 339.2 | 90.4 |
| 025211 | Shell eggs..... | 1,000 cases (30 doz).. | 14,839.6 | 102.5 | 15,852.6 | 117.5 |
| 970099 | All other materials, ingredients, containers, and supplies.... | | (X) | 233.7 | (X) | 181.0 |
| 976000 | All other materials, parts, and supplies, n.s.k. ¹ | | (X) | 145.5 | (X) | 96.8 |
| | | Unit of measure | 1972 | | | |
| | | | Quantity | Delivered cost (million dollars) | | |
| | INDUSTRY 2016.--POULTRY DRESSING PLANTS (1972 SIC BASIS) | | | | | |
| | Materials, parts, and supplies, total..... | | | (X) | | 2,340.4 |
| 025111 | Poultry killed: Young chickens (including commercial broilers)..... | Live weight, million lb. | | 9,681.6 | | 1,525.6 |
| 025121 | Hens (or fowl) and other chickens..... | ...do..... | | 529.0 | | 65.4 |
| 025311 | Turkeys..... | ...do..... | | 1,634.6 | | 359.6 |
| 025911 | Other poultry and small game (including ducks, geese, rabbits, etc.)..... | | | (X) | | 10.0 |
| 201601 | Other materials used: Dressed poultry purchased as such..... | Dressed weight, million lb. | | 292.7 | | 83.6 |
| 025211 | Shell eggs..... | 1,000 cases (30 doz).. | | 833.6 | | 9.6 |
| 970099 | All other materials, ingredients, containers, and supplies.... | | | (X) | | 152.7 |
| 976000 | All other materials, parts, and supplies, n.s.k. ¹ | | | (X) | | 133.9 |
| | INDUSTRY 2017.--POULTRY AND EGG PROCESSING (1972 SIC BASIS) | | | | | |
| | Materials, parts, and supplies, total..... | | | (X) | | 379.4 |
| 025111 | Poultry killed: Young chickens (including commercial boilers)..... | Live weight, million lb. | | 110.9 | | 21.2 |
| 025121 | Hens (or fowl) and other chickens..... | ...do..... | | 183.4 | | 23.0 |
| 025311 | Turkeys..... | ...do..... | | 185.6 | | 49.4 |
| 025911 | Other poultry and small game (including ducks, geese, rabbits etc.)..... | | | - | | - |
| 201601 | Other materials used: Dress poultry purchased as such..... | Dressed weight, million lb. | | 315.7 | | 100.3 |
| 025211 | Shell eggs..... | 1,000 cases (30 doz).. | | 14,006.0 | | 92.9 |
| 970099 | All other materials, ingredients, containers, and supplies.... | | | (X) | | 81.0 |
| 976000 | All other materials, parts, and supplies, n.s.k. ¹ | | | (X) | | 11.6 |

- Represents zero. (X) Not applicable. (NA) Not available.

¹This item represents the total cost of materials for establishments that did not report detailed materials data.²Included in all other materials, code 970099.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|--------------|---|-------------------------------|----------|---------------------------|----------|---------------------------|
| | | | Quantity | Cost (million dollars) | Quantity | Cost (million dollars) |
| | INDUSTRY 2011.--MEATPACKING PLANTS | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 82.3 | (X) | 56.7 |
| | Purchased fuels, total..... | | (X) | 38.2 | (X) | 28.5 |
| 121005 | Coal..... | 1,000 s. tons..... | 351.5 | 3.5 | 562 | 4.1 |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 1,261.5 | 5.7 | 1,055 | 3.9 |
| 291141 | Distillate..... | ...do..... | 510.7 | 2.5 | 442 | 1.9 |
| 291151 | Residual..... | ...do..... | 750.7 | 3.2 | 613 | 2.0 |
| 131300 | Natural gas..... | Billion ft ³ | 42.9 | 18.1 | 34.4 | 11.7 |
| 960011 | Other fuels..... | | (X) | 3.3 | (X) | 3.8 |
| 975000 | Fuels, n.s.k..... | | (X) | 7.6 | (X) | 5.0 |
| 960012 | Purchased electric energy..... | Million kWh..... | 3,623.3 | 44.1 | 2,503 | 28.2 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | 185.8 | - | - | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 26.8 | - | 23.1 | - |
| | INDUSTRY 2013.--SAUSAGES AND OTHER PREPARED MEATS | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 22.6 | (X) | 16.3 |
| | Purchased fuels, total..... | | (X) | 9.3 | (X) | 7.2 |
| 121005 | Coal..... | 1,000 s. tons..... | 6.2 | .1 | 25 | .2 |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 374.2 | 1.9 | 491 | 1.6 |
| 291141 | Distillate..... | ...do..... | 264.1 | 1.3 | 184 | .8 |
| 291151 | Residual..... | ...do..... | 110.1 | .6 | 307 | .8 |
| 131300 | Natural gas..... | Billion ft ³ | 8.9 | 4.5 | 5.3 | 2.8 |
| 960011 | Other fuels..... | | (X) | .4 | (X) | .6 |
| 975000 | Fuels, n.s.k..... | | (X) | 2.4 | (X) | 2.0 |
| 960012 | Purchased electric energy..... | Million kWh..... | 1,053.3 | 13.3 | 646 | 9.1 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | - | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 6.1 | - | 4.7 | - |
| | INDUSTRY 2016.--POULTRY DRESSING PLANTS and INDUSTRY 2017.--POULTRY AND EGG PROCESSING | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 25.3 | (X) | 18.0 |
| | Purchased fuels, total..... | | (X) | 9.6 | (X) | 6.4 |
| 121005 | Coal..... | 1,000 s. tons..... | 2.3 | (Z) | 12 | .1 |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 551.5 | 2.4 | 438 | 1.9 |
| 291141 | Distillate..... | ...do..... | 328.2 | 1.5 | 262 | 1.4 |
| 291151 | Residual..... | ...do..... | 223.3 | .9 | 176 | .5 |
| 131300 | Natural gas..... | Billion ft ³ | 7.0 | 3.3 | 6,700 | 2.9 |
| 960011 | Other fuels..... | | (X) | .6 | (X) | .4 |
| 975000 | Fuels, n.s.k..... | | (X) | 3.3 | (X) | 1.1 |
| 960012 | Purchased electric energy..... | Million kWh..... | 1,249.7 | 15.7 | 863 | 11.6 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | - | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 6.4 | - | 4.8 | - |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (S) Withheld because the data did not meet publication standards. (Z) Less than half of the unit of measurement shown.

Dairy Products

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EXPLANATORY TEXT

DAIRY PRODUCTS

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2021—Creamery Butter
- 2022—Cheese, Natural and Processed
- 2023—Condensed and Evaporated Milk
- 2024—Ice Cream and Frozen Desserts
- 2026—Fluid Milk

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

INDUSTRY 2021.—CREAMERY BUTTER

This industry comprises establishments primarily engaged in manufacturing creamery butter. For a detailed list of products of industry 2021, refer to table 6A, product codes 20210 13 to 20210 21.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Creamery Butter Industry in 1972 totaled \$808.3 million. This included shipments of creamery butter (primary products) valued at \$553.5 million, shipments of other products (secondary products) valued at \$226.1 million, and miscellaneous receipts (mainly resales) of \$28.7 million.

Shipments of creamery butter (primary products) in 1972 represented 71 percent (specialization ratio) of the industry's

total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 71 percent. Secondary products shipped by this industry in 1972 consisted mainly of condensed and evaporated milk (\$153.7 million) and fluid milk (\$60.5 million).

Shipments of creamery butter (primary products) from establishments classified in industry 2021 in 1972 represented 70 percent (coverage ratio) of these products valued at \$791.1 million shipped by all industries. In 1967, the coverage ratio was 75 percent. Other industries shipping creamery butter consisted mainly of industry 2026, Fluid Milk, (\$110.8 million); industry 2023, Condensed and Evaporated Milk, (\$89.6 million); and industry 2022, Cheese, Natural and Processed, (\$32.2 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2021, these establishments accounted for 7 percent of value of shipments.

INDUSTRY 2022.—CHEESE, NATURAL AND PROCESSED

This industry comprises establishments primarily engaged in manufacturing all types of natural cheese (except cottage cheese in industry 2026), processed cheese, cheese foods, and cheese spreads. For a detailed list of products of industry 2022, refer to table 6A, product codes 20221 01 to 20222 19.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Cheese, Natural and Processed, Industry in 1972 totaled \$3,195.0 million. This included shipments of cheese, natural and processed, (primary products) valued at \$2,704.6 million, shipments of other products (secondary products) valued at \$335.3 million, and miscellaneous receipts (mainly resales) of \$155.1 million.

Shipments of cheese, natural and processed, (primary products) in 1972 represented 89 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 93 percent. Secondary products shipped by this industry in 1972 consisted mainly of creamery butter (\$32.2 million); condensed and evaporated milk (\$37.7 million); fluid milk

(\$122.3 million); pickles, sauces, and salad dressings (\$50 to \$100 million); and shortening and cooking oils (\$20 to \$50 million).

Shipments of cheese, natural and processed, (primary products) from establishments classified in industry 2022 in 1972 represented 98 percent (coverage ratio) of these products valued at \$2,753.7 million shipped by all industries. In 1967, the coverage ratio was also 98 percent. Other industries shipping cheese, natural and processed, consisted mainly of industry 2026, Fluid Milk, (\$29.4 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2022, these establishments accounted for 7 percent of value of shipments.

INDUSTRY 2023.—CONDENSED AND EVAPORATED MILK

This industry comprises establishments primarily engaged in manufacturing condensed and evaporated milk and related products, including ice-cream mix and ice-milk mix made for sale as such, and dry milk products. For a detailed list of products of industry 2023, refer to table 6A, product codes 20231 31 to 20234 12.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Condensed and Evaporated Milk Industry in 1972 totaled \$1,667.8 million. This included shipments of condensed and evaporated milk (primary products) valued at \$1,157.1 million, shipments of other products (secondary products) valued at \$295.9 million, and miscellaneous receipts (mainly resales) of \$214.8 million.

Shipments of condensed and evaporated milk (primary products) in 1972 represented 80 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 82 percent. Secondary products shipped by this industry in 1972 consisted mainly of creamery butter (\$89.6 million), ice cream and frozen desserts (\$20.6 million), fluid milk (\$131.9 million), and food preparations, n.e.c., (\$6.5 million).

Shipments of condensed and evaporated milk (primary products) from establishments classified in industry 2023 in 1972 represented 68 percent (coverage ratio) of these products valued at \$1,706.2 million shipped by all industries. In 1967, the coverage ratio was 71 percent. Other industries shipping

condensed and evaporated milk consisted mainly of industry 2026, Fluid Milk, (\$328.5 million), and industry 2021, Creamery Butter, (\$153.7 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2023, these establishments accounted for 3 percent of value of shipments.

INDUSTRY 2024.—ICE CREAM AND FROZEN DESSERTS

This industry comprises establishments primarily engaged in manufacturing ice cream and other frozen desserts. For a detailed list of products of industry 2024, refer to table 6A, product codes 20240 13 to 20240 97.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Ice Cream and Frozen Desserts Industry in 1972 totaled \$1,244.7 million. This included shipments of ice cream and frozen desserts (primary products) valued at \$1,066.9 million, shipments of other products (secondary products) valued at \$47.6 million, and miscellaneous receipts (mainly resales) of \$130.2 million.

Shipments of ice cream and frozen desserts (primary products) in 1972 represented 96 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 97 percent. Secondary products shipped by this industry in 1972 consisted mainly of condensed and evaporated milk (\$15.2 million), fluid milk (\$16.5 million), and food preparations, n.e.c., (\$10 to \$20 million).

Shipments of ice cream and frozen desserts (primary products) from establishments classified in industry 2024 in 1972 represented 70 percent (coverage ratio) of these products valued at \$1,519.4 million shipped by all industries. In 1967, the coverage ratio was 73 percent. Other industries shipping ice cream and frozen desserts consisted mainly of industry 2026, Fluid Milk, (\$422.6 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2024, these

establishments accounted for 10 percent of value of shipments.

INDUSTRY 2026.—FLUID MILK

This industry comprises establishments primarily engaged in processing (pasteurizing, homogenizing, vitaminizing, and bottling) and distributing fluid milk and cream and related products, including cottage cheese. For a detailed list of products of industry 2026, refer to table 6A, product codes 20261 12 to 20264 35.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Fluid Milk Industry in 1972 totaled \$9,395.8 million. This included shipments of fluid milk (primary products) valued at \$7,325.0 million, shipments of other products (secondary products) valued at \$1,034.5 million, and miscellaneous receipts (mainly resales) of \$1,036.3 million.

Shipments of fluid milk (primary products) in 1972 represented 88 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The indus-

try specialization ratio in 1967 was 90 percent. Secondary products shipped by this industry in 1972 consisted mainly of ice cream and frozen desserts (\$422.6 million), condensed and evaporated milk (\$328.5 million), and creamery butter (\$110.8 million).

Shipments of fluid milk (primary products) from establishments classified in industry 2026 in 1972 represented 96 percent (coverage ratio) of these products valued at \$7,662.7 million shipped by all industries. In 1967, the coverage ratio was also 96 percent. Other industries shipping fluid milk consisted mainly of industry 2023, Condensed and Evaporated Milk, (\$131.9 million); industry 2022, Cheese, Natural and Processed, (\$122.3 million); and industry 2021, Creamery Butter, (\$60.5 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2026, these establishments accounted for 8 percent of value of shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2021.--CREAMERY BUTTER | | | | | | | | | | | | | | | |
| 1972 Census..... | 231 | 63 | 4.0 | 31.0 | 2.9 | 6.0 | 22.1 | 82.3 | 724.7 | 808.3 | 7.8 | (NA) | 20.5 | 71 | 70 |
| 1971 ASM | (NA) | (NA) | 5.2 | 37.1 | 3.7 | 8.4 | 27.2 | 100.8 | 840.2 | 941.1 | 7.5 | 121.1 | 26.9 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 5.6 | 35.9 | 4.1 | 9.1 | 25.8 | 107.4 | 753.2 | 850.8 | 9.9 | (S) | 29.0 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 7.9 | 45.2 | 5.8 | 11.9 | 31.9 | 124.3 | 855.8 | 982.4 | 9.8 | 170.7 | 32.3 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 8.3 | 45.8 | 6.1 | 12.9 | 32.4 | 118.6 | 887.5 | 1,006.8 | 10.2 | 168.7 | 32.1 | (NA) | (NA) |
| 1967 Census..... | 540 | 138 | 8.7 | 45.4 | 6.4 | 13.9 | 31.3 | 113.2 | 841.4 | 958.8 | 9.5 | 168.0 | 31.8 | 71 | 75 |
| 1966 ASM | (NA) | (NA) | 9.4 | 46.5 | 7.0 | 16.3 | 33.3 | 125.7 | 863.5 | 975.6 | 10.2 | (NA) | 36.2 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 10.4 | 48.5 | 7.4 | 17.3 | 34.2 | 117.1 | 822.1 | 943.0 | 9.9 | (NA) | 24.6 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 11.3 | 52.9 | 8.0 | 19.1 | 35.6 | 160.8 | 925.1 | 1,080.4 | *16.1 | 204.3 | 32.2 | (NA) | (NA) |
| 1963 Census..... | 766 | 178 | 12.0 | 52.9 | 8.6 | 19.5 | 37.0 | 132.7 | 854.6 | 988.8 | 9.9 | 192.7 | 28.2 | 69 | 77 |
| 1962 ASM | (NA) | (NA) | 15.8 | 73.6 | 10.8 | 27.6 | 50.0 | 160.9 | 1,124.7 | 1,294.4 | *26.1 | 187.7 | 47.2 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 16.1 | 71.0 | 10.7 | 28.0 | 48.8 | 158.4 | 1,062.0 | 1,218.8 | *19.6 | (NA) | 39.3 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 16.8 | 67.6 | 11.9 | 27.6 | 45.8 | 154.3 | 956.4 | 1,108.2 | *12.5 | (NA) | 36.8 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 17.3 | 66.8 | 12.5 | 27.4 | 45.2 | 151.5 | 909.7 | 1,062.6 | *16.1 | (NA) | 34.0 | (NA) | (NA) |
| 1958 Census | 1,058 | 228 | 17.3 | 62.9 | 12.3 | 25.6 | 42.3 | 147.2 | 875.3 | 1,023.5 | 17.1 | (NA) | 33.6 | 70 | 80 |
| INDUSTRY 2022.--CHEESE, NATURAL AND PROCESSED | | | | | | | | | | | | | | | |
| 1972 Census..... | 872 | 281 | 25.2 | 186.3 | 20.6 | 40.8 | 137.1 | 492.3 | 2,719.0 | 3,195.0 | 49.9 | (NA) | 252.5 | 89 | 98 |
| 1971 ASM | (NA) | (NA) | 21.7 | 144.2 | 17.3 | 35.0 | 110.0 | 426.4 | 2,183.1 | 2,594.2 | 22.6 | 286.5 | 229.8 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 20.7 | 124.1 | 17.0 | 34.6 | 93.9 | 349.5 | 1,852.5 | 2,185.3 | 24.1 | 272.3 | 195.0 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 20.5 | 116.3 | 17.4 | 34.2 | 89.9 | 320.2 | 1,638.5 | 1,956.3 | 21.2 | 255.2 | 161.9 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 19.6 | 107.2 | 16.4 | 32.6 | 83.0 | 262.5 | 1,532.0 | 1,783.7 | 16.3 | 262.7 | 151.7 | (NA) | (NA) |
| 1967 Census..... | 1,026 | 238 | 20.0 | 103.6 | 16.6 | 33.9 | 80.0 | 226.5 | 1,487.4 | 1,707.8 | 17.3 | 249.6 | 135.0 | 93 | 98 |
| 1966 ASM | (NA) | (NA) | 19.3 | 94.5 | 15.6 | 34.5 | 72.4 | 246.0 | 1,320.5 | 1,552.2 | 13.4 | (NA) | 147.5 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 18.6 | 86.5 | 15.1 | 31.9 | 66.6 | 207.7 | 1,125.3 | 1,324.7 | 13.9 | (NA) | 114.7 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 17.9 | 82.8 | 14.7 | 31.5 | 64.3 | 190.6 | 1,038.3 | 1,225.6 | 11.8 | 189.0 | 114.2 | (NA) | (NA) |
| 1963 Census..... | 1,138 | 206 | 18.0 | 78.7 | 14.9 | 31.1 | 61.8 | 179.7 | 995.3 | 1,170.8 | 15.9 | 179.1 | 106.3 | 93 | 96 |
| 1962 ASM | (NA) | (NA) | 17.6 | 73.3 | 14.8 | 30.2 | 56.9 | 175.0 | 927.8 | 1,107.0 | 12.1 | 167.0 | 92.6 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 18.2 | 73.0 | 15.3 | 32.0 | 57.1 | 169.7 | 946.0 | 1,110.1 | 11.0 | (NA) | 114.8 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 18.2 | 68.9 | 15.0 | 31.1 | 54.1 | 161.1 | 829.8 | 994.0 | 10.2 | (NA) | 101.2 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 17.1 | 63.3 | 14.2 | 28.9 | 50.1 | 137.7 | 755.0 | 893.3 | 17.0 | (NA) | 83.9 | (NA) | (NA) |
| 1958 Census | 1,310 | 195 | 17.0 | 63.0 | 14.1 | 28.5 | 49.8 | 133.0 | 743.6 | 873.6 | 13.7 | (NA) | 82.0 | 90 | 96 |
| INDUSTRY 2023.--CONDENSED AND EVAPORATED MILK | | | | | | | | | | | | | | | |
| 1972 Census..... | 283 | 163 | 12.3 | 108.3 | 9.4 | 19.4 | 77.8 | 467.3 | 1,200.8 | 1,667.8 | 32.1 | (NA) | 83.2 | 80 | 68 |
| 1971 ASM | (NA) | (NA) | 12.1 | 100.8 | 8.7 | 18.4 | 69.0 | 439.1 | 1,140.8 | 1,576.6 | 18.9 | 283.9 | 77.6 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 12.9 | 97.4 | 9.5 | 20.1 | 68.6 | 409.7 | 961.3 | 1,365.7 | 24.6 | 287.9 | 73.9 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 12.7 | 88.7 | 9.8 | 20.2 | 64.6 | 467.5 | 986.4 | 1,396.3 | 13.7 | 264.9 | 74.6 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 12.5 | 82.0 | 9.7 | 19.6 | 60.5 | 351.6 | 903.7 | 1,259.2 | 16.4 | 249.9 | 65.5 | (NA) | (NA) |
| 1967 Census..... | 291 | 169 | 13.2 | 83.4 | 10.0 | 20.7 | 59.3 | 373.1 | 892.5 | 1,263.0 | 20.8 | 247.2 | 74.8 | 82 | 71 |
| 1966 ASM | (NA) | (NA) | 12.3 | 73.3 | 9.6 | 20.3 | 54.1 | 309.8 | 802.5 | 1,099.5 | 13.6 | (NA) | 63.1 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 12.5 | 73.1 | 9.8 | 20.8 | 53.8 | 285.1 | 755.7 | 1,050.1 | 21.2 | (NA) | 50.2 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 12.7 | 71.7 | 9.9 | 21.9 | 53.8 | 297.6 | 734.7 | 1,020.9 | 17.4 | 194.3 | 59.1 | (NA) | (NA) |
| 1963 Census..... | 281 | 166 | 12.3 | 67.0 | 9.5 | 20.1 | 50.4 | 236.2 | 699.4 | 937.9 | 12.1 | 180.1 | 46.8 | 80 | 66 |
| 1962 ASM | (NA) | (NA) | 12.2 | 66.8 | 9.7 | 20.0 | 47.9 | 248.7 | 688.6 | 963.2 | 13.4 | 172.7 | 51.0 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 13.2 | 67.9 | 10.4 | 21.3 | 48.3 | 265.4 | 756.8 | 1,036.8 | 14.3 | (NA) | 58.3 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 13.9 | 71.8 | 10.8 | 22.3 | 49.6 | 284.9 | 670.1 | 935.7 | 14.1 | (NA) | 58.6 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 13.3 | 63.7 | 11.1 | 23.2 | 48.4 | 217.7 | 636.2 | 850.7 | 13.6 | (NA) | 48.6 | (NA) | (NA) |
| 1958 Census | 313 | 202 | 13.4 | 61.4 | 10.8 | 23.2 | 46.5 | 202.7 | 613.7 | 820.6 | 12.7 | (NA) | 46.5 | 84 | 69 |
| INDUSTRY 2024.--ICE CREAM AND FROZEN DESSERTS | | | | | | | | | | | | | | | |
| 1972 Census..... | 697 | 273 | 21.1 | 184.7 | 12.0 | 23.5 | 94.7 | 459.8 | 785.6 | 1,244.7 | 35.8 | (NA) | 71.4 | 96 | 70 |
| 1971 ASM | (NA) | (NA) | 22.6 | 173.5 | 12.8 | 25.1 | 87.7 | 431.0 | 742.3 | 1,170.9 | 28.0 | 406.7 | 71.4 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 24.1 | 166.8 | 13.9 | 26.1 | 85.9 | 431.8 | 705.5 | 1,136.5 | 43.7 | 384.7 | 65.3 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 22.7 | 159.2 | 12.6 | 25.4 | 80.6 | 404.2 | 680.2 | 1,086.3 | 30.3 | 374.4 | 63.3 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 23.7 | 158.2 | 13.2 | 26.6 | 79.8 | 396.5 | 695.3 | 1,091.8 | 22.1 | 386.3 | 66.6 | (NA) | (NA) |
| 1967 Census..... | 850 | 325 | 24.6 | 156.4 | 13.8 | 27.2 | 77.2 | 403.0 | 658.3 | 1,059.4 | 26.6 | 375.9 | 66.9 | 97 | 73 |
| 1966 ASM | (NA) | (NA) | 25.3 | 153.3 | 13.9 | 29.5 | 77.8 | 413.6 | 666.8 | 1,078.4 | 23.8 | (NA) | 67.1 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 26.8 | 155.6 | 14.7 | 31.0 | 76.6 | 432.5 | 654.6 | 1,085.0 | 32.7 | (NA) | 59.3 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 27.8 | 157.2 | 14.7 | 30.7 | 75.8 | 443.1 | 648.2 | 1,090.1 | 30.6 | 374.6 | 79.3 | (NA) | (NA) |
| 1963 Census..... | 1,081 | 387 | 29.6 | 162.8 | 15.6 | 32.5 | 76.6 | 433.0 | 644.6 | 1,076.5 | 31.9 | 356.5 | 60.7 | 93 | 74 |
| 1962 ASM | (NA) | (NA) | 32.6 | 168.3 | 16.1 | 34.6 | 73.2 | 432.3 | 660.6 | 1,092.7 | 26.4 | 334.4 | 59.3 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 33.7 | 167.7 | 16.7 | 35.2 | 72.3 | 427.4 | 658.2 | 1,085.8 | 20.2 | (NA) | 61.1 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 34.9 | 163.8 | 17.5 | 36.4 | 73.6 | 427.7 | 621.6 | 1,048.3 | 24.8 | (NA) | 61.0 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 34.1 | 157.9 | 18.3 | 38.0 | 74.5 | 408.9 | 599.1 | 1,006.5 | 23.8 | (NA) | 59.1 | (NA) | (NA) |
| 1958 Census | 1,390 | 458 | 34.8 | 153.9 | 18.7 | 37.7 | 72.4 | 394.7 | 557.3 | 951.5 | 26.1 | (NA) | 59.4 | 94 | 71 |

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|----------------------------|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2026.--FLUID MILK | | | | | | | | | | | | | | | |
| 1972 Census..... | 2,507 | 1,287 | 126.1 | 1,086.1 | 48.0 | 99.1 | 400.8 | 2,552.4 | 6,853.9 | 9,395.8 | 149.2 | (NA) | 187.3 | 88 | 96 |
| 1971 ASM..... | (NA) | (NA) | 131.3 | 1,061.4 | 45.9 | 95.9 | 375.5 | 2,511.3 | 6,016.5 | 8,530.5 | 146.3 | 1,694.5 | 177.4 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 140.3 | 1,056.3 | 49.1 | 103.0 | 374.8 | 2,446.8 | 5,789.6 | 8,233.4 | 151.8 | 1,669.9 | 176.3 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 149.9 | 1,054.4 | 54.1 | 114.2 | 359.4 | 2,316.5 | 5,828.1 | 8,140.8 | 119.2 | 1,695.5 | 192.4 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 155.3 | 1,056.6 | 55.4 | 117.2 | 352.0 | 2,413.6 | 5,635.9 | 8,035.4 | 110.4 | 1,693.3 | 193.1 | (NA) | (NA) |
| 1967 Census..... | 3,481 | 1,636 | 165.2 | 1,060.5 | 60.5 | 126.4 | 356.7 | 2,350.7 | 5,493.4 | 7,826.0 | 120.3 | 1,697.6 | 181.4 | 90 | 96 |
| 1966 ASM..... | (NA) | (NA) | 169.3 | 1,039.1 | 60.8 | 129.4 | 349.3 | 2,232.2 | 5,211.4 | 7,434.9 | 105.2 | (NA) | 151.1 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 178.4 | 1,054.0 | 63.4 | 136.5 | 348.9 | 2,259.1 | 4,925.0 | 7,185.1 | 114.6 | (NA) | 141.9 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 182.9 | 1,054.0 | 68.1 | 145.9 | 361.3 | 2,271.7 | 5,031.8 | 7,298.8 | 139.8 | 1,696.9 | 151.6 | (NA) | (NA) |
| 1963 Census..... | 4,619 | 1,948 | 185.0 | 1,032.9 | 68.6 | 147.1 | 358.8 | 2,203.2 | 4,821.7 | 7,025.9 | 126.1 | 1,613.6 | 146.8 | 90 | 95 |
| 1962 ASM..... | (NA) | (NA) | 196.3 | 1,033.2 | 71.3 | 143.0 | 361.1 | 2,265.6 | 4,571.9 | 6,888.8 | 116.7 | 1,511.2 | 176.8 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 199.4 | 1,027.6 | 75.0 | 153.5 | 361.5 | 2,189.8 | 4,597.2 | 6,834.5 | 117.6 | (NA) | 183.8 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 203.9 | 1,034.1 | 80.1 | 160.2 | 365.0 | 2,165.4 | 4,580.5 | 6,762.6 | 120.9 | (NA) | 175.2 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 207.4 | 1,108.1 | 83.6 | 177.9 | 365.6 | 2,124.7 | 4,536.6 | 6,649.3 | 147.9 | (NA) | 176.0 | (NA) | (NA) |
| 1958 Census..... | 5,828 | 2,239 | 212.2 | 1,009.6 | 86.3 | 182.3 | 369.3 | 1,998.5 | 4,444.5 | 6,412.3 | 135.7 | (NA) | 152.8 | 90 | 95 |

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2021 | Industry 2022 | Industry 2023 | Industry 2024 | Industry 2026 |
|-----------|---------------|---------------|---------------|---------------|---------------|
| 1972..... | 201 | 739 | 172 | 561 | 2,025 |
| 1967..... | 510 | 891 | 179 | 713 | 2,988 |
| 1963..... | 725 | 982 | 167 | 901 | 4,030 |

(NA) Not available. (S) Withheld because the data did not meet publication standards. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee | Assets per employee | Production worker as percent of total employment | Annual man-hours of production workers | Average hourly earnings of production workers | Cost of materials per dollar of shipments | Cost of materials and payrolls per dollar of shipments | Assets per dollar of shipments | Value added per employee | Payrolls as percent of value added | Value added per man-hour of production worker |
|---------------------------------|----------------------|---------------------|--|--|---|---|--|--------------------------------|--------------------------|------------------------------------|---|
| | (dollars) | (dollars) | (percent) | (number) | (dollars) | (dollars) | (dollars) | (dollars) | (dollars) | (percent) | (dollars) |
| INDUSTRY 2021.--CREAMERY BUTTER | | | | | | | | | | | |
| 1972 Census..... | 7,750 | (NA) | 73 | 2,069 | 3.68 | .90 | .93 | (NA) | 20,575 | 38 | 13.72 |
| 1971 ASM..... | 7,135 | 23,290 | 71 | 2,270 | 3.24 | .89 | .93 | .13 | 19,385 | 37 | 12.00 |
| 1970 ASM..... | 6,411 | (S) | 73 | 2,220 | 2.84 | .89 | .93 | (S) | 19,179 | 33 | 11.80 |
| 1969 ASM..... | 5,721 | 21,610 | 73 | 2,052 | 2.68 | .87 | .92 | .17 | 15,734 | 36 | 10.45 |
| 1968 ASM..... | 5,518 | 20,330 | 75 | 2,115 | 2.51 | .88 | .93 | .17 | 14,289 | 39 | 9.19 |
| 1967 Census..... | 5,237 | 19,310 | 74 | 2,158 | 2.25 | .88 | .92 | .18 | 13,071 | 40 | 8.14 |
| 1966 ASM..... | 4,934 | (NA) | 74 | 2,337 | 2.05 | .89 | .93 | (NA) | 13,340 | 37 | 7.73 |
| 1965 ASM..... | 4,668 | (NA) | 72 | 2,325 | 1.98 | .87 | .92 | (NA) | 11,279 | 41 | 6.77 |
| 1964 ASM..... | 4,695 | 18,080 | 71 | 2,389 | 1.86 | .86 | .91 | .19 | 14,286 | 33 | 8.41 |
| 1963 Census..... | 4,409 | 16,060 | 72 | 2,262 | 1.90 | .86 | .92 | .19 | 11,063 | 40 | 6.81 |
| 1962 ASM..... | 4,660 | 11,880 | 68 | 2,555 | 1.82 | .87 | .93 | .15 | 10,184 | 45 | 5.84 |
| 1961 ASM..... | 4,403 | (NA) | 66 | 2,610 | 1.74 | .87 | .93 | (NA) | 9,821 | 45 | 5.66 |
| 1960 ASM..... | 4,019 | (NA) | 71 | 2,325 | 1.66 | .86 | .92 | (NA) | 9,181 | 44 | 5.59 |
| 1959 ASM..... | 3,861 | (NA) | 72 | 2,202 | 1.65 | .86 | .92 | (NA) | 8,757 | 44 | 5.53 |
| 1958 Census..... | 3,637 | (NA) | 71 | 2,079 | 1.66 | .86 | .92 | (NA) | 8,512 | 43 | 5.76 |

See footnotes at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|-----------------------------------|----------------------------------|---|--|--|--|--|---|---------------------------------------|---|--|
| INDUSTRY 2022.--CHEESE, NATURAL AND PROCESSED | | | | | | | | | | | |
| 1972 Census..... | 7,393 | (NA) | 82 | 1,981 | 3.36 | .85 | .91 | (NA) | 19,536 | 38 | 12.07 |
| 1971 ASM..... | 6,645 | 13,200 | 80 | 2,023 | 3.14 | .84 | .90 | .11 | 19,650 | 34 | 12.18 |
| 1970 ASM..... | 5,995 | 13,150 | 82 | 2,035 | 2.71 | .85 | .90 | .12 | 16,884 | 36 | 10.10 |
| 1969 ASM..... | 5,673 | 12,450 | 85 | 1,966 | 2.63 | .84 | .90 | .13 | 15,619 | 36 | 9.36 |
| 1968 ASM..... | 5,469 | 13,400 | 84 | 1,988 | 2.55 | .86 | .92 | .15 | 13,392 | 41 | 8.05 |
| 1967 Census..... | 5,176 | 12,480 | 83 | 2,039 | 2.36 | .87 | .93 | .15 | 11,313 | 46 | 6.68 |
| 1966 ASM..... | 4,884 | (NA) | 81 | 2,206 | 2.10 | .85 | .91 | (NA) | 12,722 | 38 | 7.14 |
| 1965 ASM..... | 4,657 | (NA) | 81 | 2,116 | 2.09 | .85 | .91 | (NA) | 11,188 | 42 | 6.52 |
| 1964 ASM..... | 4,617 | 10,560 | 82 | 2,140 | 2.04 | .85 | .91 | .15 | 10,624 | 43 | 6.05 |
| 1963 Census..... | 4,382 | 9,950 | 83 | 2,087 | 1.99 | .85 | .92 | .15 | 10,011 | 44 | 5.78 |
| 1962 ASM..... | 4,167 | 9,490 | 84 | 2,039 | 1.88 | .84 | .90 | .15 | 9,944 | 42 | 5.79 |
| 1961 ASM..... | 4,007 | (NA) | 84 | 2,092 | 1.78 | .85 | .92 | (NA) | 9,313 | 43 | 5.30 |
| 1960 ASM..... | 3,793 | (NA) | 83 | 2,071 | 1.74 | .83 | .90 | (NA) | 8,872 | 43 | 5.17 |
| 1959 ASM..... | 3,704 | (NA) | 83 | 2,028 | 1.73 | .85 | .92 | (NA) | 8,058 | 46 | 4.77 |
| 1958 Census..... | 3,698 | (NA) | 83 | 2,017 | 1.75 | .85 | .92 | (NA) | 7,810 | 47 | 4.67 |
| INDUSTRY 2023.--CONDENSED AND EVAPORATED MILK | | | | | | | | | | | |
| 1972 Census..... | 8,805 | (NA) | 76 | 2,064 | 4.01 | .72 | .78 | (NA) | 37,992 | 23 | 24.09 |
| 1971 ASM..... | 8,331 | 23,460 | 72 | 2,115 | 3.75 | .72 | .79 | .18 | 36,289 | 23 | 23.86 |
| 1970 ASM..... | 7,550 | 22,320 | 74 | 2,116 | 3.41 | .70 | .78 | .21 | 31,760 | 24 | 20.38 |
| 1969 ASM..... | 6,984 | 20,860 | 77 | 2,061 | 3.20 | .71 | .77 | .19 | 36,811 | 23 | 17.94 |
| 1968 ASM..... | 6,560 | 19,990 | 78 | 2,021 | 3.09 | .72 | .78 | .20 | 28,128 | 19 | 23.14 |
| 1967 Census..... | 6,340 | 18,730 | 76 | 2,075 | 2.86 | .71 | .77 | .20 | 28,362 | 22 | 18.01 |
| 1966 ASM..... | 5,933 | (NA) | 78 | 2,115 | 2.67 | .73 | .80 | (NA) | 25,085 | 24 | 15.26 |
| 1965 ASM..... | 5,839 | (NA) | 78 | 2,127 | 2.59 | .72 | .79 | (NA) | 22,782 | 26 | 13.71 |
| 1964 ASM..... | 5,665 | 15,300 | 78 | 2,207 | 2.46 | .72 | .79 | .19 | 23,513 | 24 | 13.61 |
| 1963 Census..... | 5,466 | 14,640 | 78 | 2,105 | 2.51 | .75 | .82 | .19 | 19,278 | 28 | 11.77 |
| 1962 ASM..... | 5,461 | 14,160 | 80 | 2,050 | 2.40 | .71 | .78 | .18 | 20,330 | 27 | 12.46 |
| 1961 ASM..... | 5,146 | (NA) | 79 | 2,044 | 2.27 | .73 | .80 | (NA) | 20,112 | 26 | 12.47 |
| 1960 ASM..... | 5,183 | (NA) | 78 | 2,071 | 2.22 | .72 | .79 | (NA) | 20,570 | 25 | 12.77 |
| 1959 ASM..... | 4,779 | (NA) | 83 | 2,094 | 2.09 | .75 | .82 | (NA) | 16,331 | 29 | 9.38 |
| 1958 Census..... | 4,570 | (NA) | 80 | 2,160 | 2.00 | .75 | .82 | (NA) | 15,077 | 30 | 8.72 |
| INDUSTRY 2024.--ICE CREAM AND FROZEN DESSERTS | | | | | | | | | | | |
| 1972 Census..... | 8,754 | (NA) | 57 | 1,958 | 4.03 | .63 | .78 | (NA) | 21,791 | 40 | 19.57 |
| 1971 ASM..... | 7,677 | 18,000 | 57 | 1,961 | 3.49 | .63 | .78 | .35 | 19,070 | 40 | 17.17 |
| 1970 ASM..... | 6,921 | 15,960 | 58 | 1,878 | 3.29 | .62 | .77 | .34 | 17,917 | 39 | 16.54 |
| 1969 ASM..... | 7,013 | 16,490 | 56 | 2,016 | 3.17 | .63 | .77 | .34 | 17,806 | 40 | 15.91 |
| 1968 ASM..... | 6,675 | 16,300 | 56 | 2,015 | 3.00 | .64 | .78 | .35 | 16,729 | 39 | 14.91 |
| 1967 Census..... | 6,359 | 15,280 | 56 | 1,978 | 2.84 | .62 | .77 | .35 | 16,380 | 39 | 14.82 |
| 1966 ASM..... | 5,724 | (NA) | 50 | 2,134 | 2.65 | .63 | .77 | (NA) | 15,142 | 38 | 14.07 |
| 1965 ASM..... | 5,803 | (NA) | 55 | 2,104 | 2.47 | .60 | .75 | (NA) | 16,127 | 36 | 13.97 |
| 1964 ASM..... | 5,647 | 13,470 | 53 | 2,092 | 2.47 | .59 | .74 | .34 | 15,920 | 35 | 14.45 |
| 1963 Census..... | 5,505 | 12,040 | 53 | 2,085 | 2.36 | .60 | .75 | .33 | 14,641 | 38 | 13.33 |
| 1962 ASM..... | 5,167 | 10,260 | 49 | 2,149 | 2.12 | .60 | .76 | .31 | 13,273 | 39 | 12.51 |
| 1961 ASM..... | 4,976 | (NA) | 50 | 2,105 | 2.06 | .61 | .76 | (NA) | 12,682 | 39 | 12.16 |
| 1960 ASM..... | 4,689 | (NA) | 50 | 2,080 | 2.02 | .59 | .75 | (NA) | 12,247 | 38 | 11.74 |
| 1959 ASM..... | 4,628 | (NA) | 54 | 2,077 | 1.96 | .60 | .75 | (NA) | 11,987 | 39 | 10.76 |
| 1958 Census..... | 4,424 | (NA) | 54 | 2,018 | 1.92 | .59 | .75 | (NA) | 11,343 | 39 | 10.48 |
| INDUSTRY 2026.--FLUID MILK | | | | | | | | | | | |
| 1972 Census..... | 8,613 | (NA) | 38 | 2,065 | 4.04 | .73 | .85 | (NA) | 20,241 | 43 | 25.76 |
| 1971 ASM..... | 8,084 | 12,910 | 35 | 2,089 | 3.92 | .71 | .83 | .20 | 19,126 | 42 | 26.19 |
| 1970 ASM..... | 7,529 | 11,900 | 35 | 2,098 | 3.64 | .70 | .83 | .20 | 17,440 | 43 | 23.76 |
| 1969 ASM..... | 7,034 | 11,310 | 36 | 2,111 | 3.15 | .72 | .85 | .21 | 15,453 | 46 | 20.28 |
| 1968 ASM..... | 6,803 | 10,900 | 36 | 2,116 | 3.00 | .70 | .83 | .21 | 15,541 | 44 | 20.59 |
| 1967 Census..... | 6,418 | 10,280 | 37 | 2,090 | 2.82 | .70 | .84 | .22 | 14,226 | 45 | 18.60 |
| 1966 ASM..... | 6,138 | (NA) | 36 | 2,129 | 2.70 | .70 | .84 | (NA) | 13,186 | 47 | 17.24 |
| 1965 ASM..... | 5,908 | (NA) | 36 | 2,153 | 2.56 | .69 | .83 | (NA) | 12,664 | 47 | 16.55 |
| 1964 ASM..... | 5,764 | 9,280 | 37 | 2,141 | 2.48 | .69 | .83 | .23 | 12,423 | 46 | 15.57 |
| 1963 Census..... | 5,582 | 8,720 | 37 | 2,146 | 2.44 | .69 | .83 | .23 | 11,906 | 47 | 14.97 |
| 1962 ASM..... | 5,264 | 7,700 | 36 | 2,005 | 2.52 | .66 | .81 | .22 | 11,543 | 46 | 15.84 |
| 1961 ASM..... | 5,153 | (NA) | 38 | 2,046 | 2.35 | .67 | .82 | (NA) | 10,981 | 47 | 14.26 |
| 1960 ASM..... | 5,071 | (NA) | 39 | 2,000 | 2.28 | .68 | .83 | (NA) | 10,618 | 48 | 13.52 |
| 1959 ASM..... | 5,342 | (NA) | 40 | 2,127 | 2.05 | .68 | .85 | (NA) | 10,243 | 52 | 11.94 |
| 1958 Census..... | 4,757 | (NA) | 41 | 2,113 | 2.03 | .69 | .85 | (NA) | 9,416 | 51 | 10.96 |

(NA) Not available.

(S) Withheld because the data did not meet publication standards.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--------------------------------------|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2021-- CREAMERY BUTTER | | | | | | | | | | | | | |
| UNITED STATES. | 231 | 63 | 4.0 | 31.0 | 2.9 | 6.0 | 22.1 | 82.3 | 724.7 | 808.3 | 7.8 | 8.7 | 113.2 |
| NORTH CENTRAL REGION | 171 | 44 | 2.8 | 21.5 | 2.1 | 4.3 | 15.6 | 59.2 | 539.7 | 600.6 | 4.9 | 7.3 | 93.6 |
| EAST NORTH CENTRAL DIVISION. . . | 50 | 22 | 1.0 | 8.6 | .7 | 1.6 | 5.8 | 23.3 | 193.5 | 219.1 | 1.8 | 2.3 | 29.8 |
| OHIO | 6 | 4 | .2 | 1.2 | .1 | .2 | .6 | 2.0 | 18.2 | 20.5 | .1 | .2 | 2.8 |
| ILLINOIS | 6 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MICHIGAN | 10 | 3 | .2 | 2.0 | .2 | .4 | 1.7 | 6.0 | 37.6 | 44.7 | .7 | .3 | 3.1 |
| WISCONSIN. | 25 | 10 | .4 | 4.0 | .3 | .7 | 2.5 | 12.1 | 113.9 | 126.4 | .9 | 1.4 | 20.1 |
| WEST NORTH CENTRAL DIVISION. . . | 121 | 22 | 1.8 | 12.9 | 1.4 | 2.7 | 9.8 | 35.9 | 346.2 | 381.6 | 3.0 | 5.1 | 63.8 |
| MINNESOTA. | 58 | 11 | 1.1 | 7.6 | .8 | 1.7 | 6.0 | 24.0 | 248.6 | 272.4 | 1.5 | 2.3 | 32.6 |
| IOWA | 22 | 5 | .3 | 2.2 | .2 | .3 | 1.6 | 6.0 | 40.8 | 46.7 | .2 | 1.2 | 11.5 |
| SOUTH REGION | 19 | 11 | .6 | 4.2 | .4 | .9 | 2.8 | 9.3 | 84.1 | 93.4 | .5 | .5 | 6.5 |
| EAST SOUTH CENTRAL DIVISION. . . | 8 | 6 | .3 | 2.5 | .3 | .6 | 1.8 | 5.4 | 48.0 | 53.5 | .3 | AA | (D) |
| KENTUCKY | 6 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . E1 | 8 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 31 | 7 | .5 | 4.7 | .3 | .7 | 3.2 | 11.5 | 87.5 | 98.6 | 2.3 | .6 | 7.5 |
| MOUNTAIN DIVISION. E1 | 20 | 2 | .2 | 1.6 | .1 | .2 | .8 | 4.5 | 30.0 | 34.2 | (D) | .4 | 4.3 |
| PACIFIC DIVISION | 11 | 5 | .3 | 3.2 | .2 | .5 | 2.4 | 7.0 | 57.5 | 64.4 | (D) | .2 | 3.2 |
| CALIFORNIA | 6 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2022-- CHEESE, NATURAL AND PROCESSED | | | | | | | | | | | | | |
| UNITED STATES. | 872 | 281 | 25.2 | 186.3 | 20.6 | 40.8 | 137.1 | 492.3 | 2 719.0 | 3 195.0 | 49.9 | 20.0 | 226.5 |
| NORTHEAST REGION E1 | 99 | 38 | 3.2 | 23.3 | 2.6 | 5.2 | 17.0 | 62.6 | 266.2 | 324.6 | 17.0 | 2.7 | 31.1 |
| NEW ENGLAND DIVISION E1 | 18 | 6 | .3 | 1.6 | .2 | .4 | 1.1 | 6.7 | 14.3 | 21.2 | .1 | BB | (D) |
| MIDDLE ATLANTIC DIVISION . . . E1 | 81 | 32 | 2.9 | 21.7 | 2.4 | 4.8 | 15.8 | 56.0 | 251.9 | 303.4 | 16.9 | EE | (D) |
| NEW YORK | 43 | 18 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.1 | 12.8 |
| NEW JERSEY E4 | 11 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| PENNSYLVANIA E1 | 27 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| NORTH CENTRAL REGION | 661 | 183 | 18.0 | 132.8 | 14.9 | 29.2 | 98.2 | 365.2 | 2 111.9 | 2 465.0 | 25.8 | 13.9 | 162.0 |
| EAST NORTH CENTRAL DIVISION. . . | 535 | 125 | 12.5 | 92.4 | 10.2 | 19.8 | 66.5 | 261.5 | 1 340.1 | 1 589.9 | 18.1 | 9.9 | 122.4 |
| OHIO | 26 | 8 | .9 | 6.6 | .7 | 1.6 | 4.9 | 15.8 | 62.5 | 77.3 | 1.4 | .9 | 10.3 |
| INDIANA. | 7 | 6 | .3 | 2.8 | .2 | .6 | 1.7 | 8.3 | 27.8 | 35.7 | (D) | .3 | 4.1 |
| ILLINOIS | 41 | 15 | 2.1 | 17.2 | 1.7 | 2.6 | 9.4 | 25.3 | 229.7 | 252.7 | (D) | 1.0 | 12.1 |
| MICHIGAN E1 | 15 | 6 | .3 | 1.8 | .2 | .5 | 1.4 | 5.0 | 17.6 | 22.6 | .3 | .3 | 2.6 |
| WISCONSIN. | 446 | 90 | 8.8 | 63.9 | 7.4 | 14.5 | 49.1 | 207.1 | 1 002.4 | 1 201.6 | 11.2 | 7.5 | 93.3 |
| WEST NORTH CENTRAL DIVISION. . . | 126 | 58 | 5.6 | 40.5 | 4.6 | 9.5 | 31.6 | 103.7 | 771.8 | 875.0 | 7.8 | 3.9 | 39.6 |
| MINNESOTA. | 24 | 13 | 1.6 | 13.3 | 1.5 | 3.0 | 11.1 | 34.1 | 279.4 | 314.6 | 2.6 | 1.1 | 12.6 |
| IOWA | 22 | 10 | .6 | 3.9 | .5 | 1.1 | 3.1 | 17.9 | 72.1 | 89.6 | .8 | .6 | 5.6 |
| MISSOURI | 23 | 14 | 2.0 | 15.7 | 1.6 | 3.2 | 11.6 | 33.8 | 305.1 | 338.3 | 1.4 | 1.6 | 14.7 |
| NORTH DAKOTA E2 | 16 | 4 | .3 | 1.5 | .2 | .4 | 1.1 | 5.1 | 24.0 | 28.8 | .7 | .2 | 2.5 |
| SOUTH DAKOTA | 16 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 2.0 |
| NEBRASKA | 14 | 8 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| KANSAS E1 | 11 | 6 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 50 | 29 | 1.8 | 14.3 | 1.4 | 3.0 | 10.6 | 30.1 | 178.8 | 209.4 | 2.7 | 1.8 | 16.5 |
| SOUTH ATLANTIC DIVISION. | 10 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| GEORGIA. | 3 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| EAST SOUTH CENTRAL DIVISION. . . | 28 | 21 | .8 | 5.3 | .6 | 1.2 | 3.4 | 15.1 | 55.7 | 71.6 | 1.2 | EE | (D) |
| KENTUCKY E1 | 10 | 10 | .4 | 2.3 | .3 | .5 | 1.6 | 7.1 | 24.4 | 31.5 | .8 | .5 | 3.8 |
| TENNESSEE. | 12 | 9 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST SOUTH CENTRAL DIVISION. . . | 12 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST REGION. | 62 | 31 | 2.2 | 15.8 | 1.7 | 3.4 | 11.4 | 34.3 | 162.1 | 196.0 | 4.3 | 1.7 | 17.0 |
| MOUNTAIN DIVISION. | 33 | 20 | 1.6 | 10.6 | 1.2 | 2.5 | 8.1 | 23.4 | 106.3 | 129.9 | 3.4 | 1.2 | 7.9 |
| IDAHO. | 16 | 10 | .7 | 4.8 | .6 | 1.2 | 3.8 | 7.8 | 62.2 | 71.2 | .9 | .6 | 4.1 |
| UTAH | 11 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 1.9 |
| PACIFIC DIVISION E1 | 29 | 11 | .6 | 5.2 | .5 | .9 | 3.2 | 11.0 | 55.8 | 66.1 | .9 | .5 | 9.1 |
| OREGON | 6 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 4.2 |
| CALIFORNIA E2 | 18 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 3.3 |
| 2023-- CONDENSED AND EVAPORATED MILK | | | | | | | | | | | | | |
| UNITED STATES. | 283 | 163 | 12.3 | 108.3 | 9.4 | 19.4 | 77.8 | 467.3 | 1 200.8 | 1 667.8 | 32.1 | 13.2 | 373.1 |
| NORTHEAST REGION | 56 | 27 | 1.6 | 12.3 | 1.2 | 2.4 | 8.8 | 30.2 | 167.4 | 199.0 | 3.7 | 1.6 | 33.1 |
| NEW ENGLAND DIVISION | 10 | 4 | .3 | 2.7 | .3 | .5 | 2.0 | 4.7 | 27.7 | 34.2 | .7 | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 46 | 23 | 1.3 | 9.5 | 1.0 | 1.9 | 6.8 | 25.5 | 139.8 | 164.7 | 2.9 | EE | (D) |
| NEW YORK | 27 | 12 | .7 | 5.6 | .6 | 1.1 | 4.2 | 16.6 | 81.7 | 98.2 | 1.6 | .8 | 19.6 |
| PENNSYLVANIA | 15 | 11 | .5 | 3.6 | .4 | .7 | 2.5 | 7.9 | 55.2 | 62.7 | 1.2 | .5 | 9.5 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2023-- CONDENSED AND EVAPORATED MILK-- CONTINUED | | | | | | | | | | | | | |
| NORTH CENTRAL REGION | 155 | 94 | 8.1 | 74.0 | 6.3 | 12.9 | 53.6 | 359.0 | 801.3 | 1 157.3 | 16.1 | 8.6 | 270.5 |
| EAST NORTH CENTRAL DIVISION. . . | 98 | 58 | 5.3 | 49.5 | 4.1 | 8.5 | 36.4 | 264.8 | 491.8 | 753.9 | 11.2 | 5.6 | 184.8 |
| OHIO | 11 | 8 | .9 | 8.4 | .8 | 1.5 | 6.5 | 39.6 | 61.4 | 101.3 | .8 | .8 | 19.7 |
| INDIANA | 8 | 3 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ILLINOIS | 25 | 13 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MICHIGAN | 11 | 9 | 1.0 | 9.0 | .8 | 1.6 | 6.9 | 41.1 | 56.1 | 98.0 | 2.2 | 1.0 | 28.6 |
| WISCONSIN | 43 | 25 | 2.1 | 20.0 | 1.6 | 3.5 | 15.0 | 91.6 | 271.4 | 357.9 | 3.8 | 2.5 | 74.2 |
| WEST NORTH CENTRAL DIVISION. . . | 57 | 36 | 2.8 | 24.4 | 2.1 | 4.3 | 17.2 | 94.2 | 309.5 | 403.4 | 4.9 | 2.9 | 85.8 |
| MINNESOTA | 18 | 13 | .7 | 6.9 | .5 | 1.1 | 4.3 | 16.3 | 91.3 | 107.8 | 1.6 | 1.2 | 14.8 |
| IOWA | 18 | 12 | .9 | 8.1 | .8 | 1.5 | 6.8 | 49.8 | 126.2 | 174.3 | 2.0 | CC | (D) |
| MISSOURI | 13 | 7 | .9 | 8.0 | .7 | 1.4 | 5.2 | 17.2 | 75.2 | 93.5 | .9 | .9 | 13.8 |
| SOUTH REGION | 44 | 25 | 1.6 | 12.3 | 1.2 | 2.6 | 8.7 | 38.8 | 141.8 | 183.4 | 11.4 | 1.9 | 44.9 |
| SOUTH ATLANTIC DIVISION. | 14 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 9.6 |
| MARYLAND | 4 | 3 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| EAST SOUTH CENTRAL DIVISION. . . | 22 | 10 | .7 | 5.1 | .5 | 1.1 | 4.0 | 15.8 | 60.9 | 79.1 | .5 | 1.0 | 28.0 |
| KENTUCKY | 6 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| TENNESSEE | 11 | 6 | .3 | 2.6 | .3 | .6 | 2.0 | 6.1 | 30.1 | 37.3 | .3 | .5 | 11.1 |
| WEST SOUTH CENTRAL DIVISION. . E1 | 8 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 7.3 |
| WEST REGION. | 28 | 17 | 1.0 | 9.7 | .7 | 1.5 | 6.6 | 39.2 | 90.2 | 128.2 | .9 | 1.1 | 24.6 |
| PACIFIC DIVISION | 22 | 13 | .9 | 8.7 | .6 | 1.3 | 5.9 | 33.3 | 77.9 | 109.9 | .7 | .9 | 16.8 |
| CALIFORNIA | 18 | 12 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 12.5 |
| 2024-- ICE CREAM AND FROZEN DESSERTS | | | | | | | | | | | | | |
| UNITED STATES. | 697 | 273 | 21.1 | 184.7 | 12.0 | 23.5 | 94.7 | 459.8 | 785.6 | 1 244.7 | 35.8 | 24.6 | 403.0 |
| NORTHEAST REGION | 207 | 78 | 7.6 | 71.5 | 4.4 | 8.2 | 37.0 | 193.1 | 266.8 | 459.6 | 10.8 | 8.2 | 153.3 |
| NEW ENGLAND DIVISION | 77 | 26 | 2.6 | 22.8 | 1.5 | 2.8 | 10.8 | 61.6 | 103.1 | 164.1 | 4.6 | 2.1 | 51.0 |
| MASSACHUSETTS | 46 | 18 | 1.9 | 17.1 | 1.1 | 2.0 | 7.9 | 45.9 | 80.8 | 126.3 | 4.0 | 1.5 | 40.9 |
| CONNECTICUT | 15 | 5 | .5 | 4.6 | .3 | .6 | 2.4 | 13.8 | 18.2 | 31.8 | .6 | .3 | 5.5 |
| MIDDLE ATLANTIC DIVISION | 130 | 52 | 5.0 | 48.7 | 2.9 | 5.5 | 26.2 | 131.4 | 163.7 | 295.5 | 6.2 | 6.1 | 102.3 |
| NEW YORK | 56 | 24 | 2.4 | 23.3 | 1.4 | 2.6 | 13.0 | 61.9 | 73.7 | 135.9 | 2.7 | 3.0 | 51.0 |
| NEW JERSEY E1 | 22 | 8 | .6 | 6.9 | .4 | .6 | 3.6 | 14.0 | 19.9 | 34.1 | 1.5 | .8 | 13.7 |
| PENNSYLVANIA | 52 | 20 | 2.0 | 18.5 | 1.1 | 2.2 | 9.5 | 55.5 | 70.1 | 125.5 | 2.0 | 2.3 | 37.6 |
| NORTH CENTRAL REGION | 208 | 84 | 5.6 | 51.3 | 3.3 | 6.3 | 25.7 | 117.2 | 220.4 | 337.2 | 9.9 | 6.8 | 100.2 |
| EAST NORTH CENTRAL DIVISION. . E1 | 153 | 59 | 4.1 | 37.2 | 2.3 | 4.3 | 18.1 | 75.0 | 154.9 | 229.6 | 7.9 | 4.7 | 70.8 |
| OHIO E1 | 43 | 12 | .7 | 6.1 | .5 | .9 | 3.5 | 14.5 | 28.1 | 42.4 | 1.2 | 1.1 | 15.0 |
| INDIANA | 20 | 10 | .9 | 7.0 | .5 | 1.0 | 3.4 | 12.8 | 27.8 | 41.1 | 3.0 | .6 | 10.1 |
| ILLINOIS | 35 | 17 | 1.3 | 13.7 | .7 | 1.4 | 7.0 | 26.7 | 52.7 | 79.1 | 3.1 | 1.7 | 24.2 |
| MICHIGAN E1 | 29 | 14 | .7 | 6.0 | .3 | .6 | 2.3 | 13.4 | 30.5 | 43.5 | .5 | .9 | 13.9 |
| WISCONSIN E1 | 26 | 8 | .5 | 4.6 | .3 | .4 | 1.8 | 7.7 | 15.8 | 23.5 | .2 | .5 | 7.7 |
| WEST NORTH CENTRAL DIVISION. . . | 55 | 25 | 1.5 | 14.1 | 1.0 | 2.0 | 7.6 | 42.2 | 65.5 | 107.6 | 2.0 | 2.1 | 29.4 |
| MINNESOTA | 14 | 9 | .5 | 4.7 | .4 | .8 | 2.8 | 12.4 | 25.4 | 37.8 | .6 | .7 | 10.2 |
| IOWA | 11 | 4 | .2 | 1.7 | .1 | .3 | 1.0 | 4.2 | 7.3 | 11.4 | .2 | BB | (D) |
| MISSOURI | 13 | 7 | .4 | 4.4 | .2 | .5 | 1.9 | 18.7 | 15.6 | 34.3 | .5 | .7 | 9.3 |
| KANSAS | 11 | 3 | .2 | 2.0 | .1 | .2 | 1.1 | 4.8 | 9.2 | 13.9 | .7 | (NA) | (NA) |
| SOUTH REGION E1 | 171 | 75 | 5.4 | 39.8 | 2.7 | 5.8 | 17.4 | 100.9 | 176.2 | 277.3 | 9.6 | 6.8 | 102.7 |
| SOUTH ATLANTIC DIVISION. . . . E1 | 76 | 33 | 2.3 | 17.6 | 1.2 | 2.5 | 7.9 | 51.4 | 79.7 | 131.4 | 3.2 | 3.2 | 52.9 |
| MARYLAND E2 | 15 | 8 | .5 | 3.9 | .3 | .6 | 2.1 | 17.2 | 16.9 | 34.4 | .5 | .6 | 16.8 |
| VIRGINIA | 9 | 4 | .3 | 3.0 | .1 | .2 | .8 | 4.8 | 13.7 | 18.5 | .4 | .5 | 3.9 |
| NORTH CAROLINA | 11 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 4.5 |
| SOUTH CAROLINA | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| GEORGIA | 8 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 2.1 |
| FLORIDA E3 | 22 | 7 | .6 | 4.8 | .4 | .8 | 2.5 | 14.4 | 20.9 | 35.2 | 1.2 | .7 | 8.7 |
| EAST SOUTH CENTRAL DIVISION. . . | 33 | 22 | 1.5 | 11.5 | .7 | 1.5 | 4.9 | 25.2 | 47.3 | 72.7 | 1.3 | 2.0 | 23.7 |
| KENTUCKY | 6 | 3 | .2 | 1.5 | .1 | .3 | .8 | 3.0 | 6.3 | 9.3 | .2 | .3 | 2.2 |
| TENNESSEE | 16 | 11 | .6 | 4.7 | .3 | .7 | 2.1 | 12.1 | 20.8 | 33.0 | .5 | 1.1 | 14.4 |
| ALABAMA | 7 | 4 | .5 | 3.8 | .2 | .4 | 1.5 | 7.5 | 16.1 | 23.8 | .3 | .4 | 4.8 |
| MISSISSIPPI E1 | 4 | 4 | .2 | 1.5 | .1 | .2 | .5 | 2.5 | 4.1 | 6.5 | .4 | .2 | 2.4 |
| WEST SOUTH CENTRAL DIVISION. . E2 | 62 | 20 | 1.6 | 10.6 | .8 | 1.7 | 4.7 | 24.3 | 49.2 | 73.3 | 5.1 | 1.7 | 26.1 |
| ARKANSAS E2 | 7 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| LOUISIANA E3 | 12 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| TEXAS E2 | 36 | 12 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 | 17.3 |
| WEST REGION. | 111 | 36 | 2.4 | 22.2 | 1.6 | 3.2 | 14.6 | 48.5 | 122.2 | 170.6 | 5.5 | 2.8 | 46.7 |
| MOUNTAIN DIVISION. E1 | 34 | 8 | .5 | 3.2 | .3 | .5 | 1.7 | 9.3 | 19.4 | 28.7 | .7 | .7 | 9.9 |
| UTAH E1 | 7 | 4 | .2 | .8 | .1 | .1 | .4 | 1.3 | 4.6 | 5.9 | .1 | .2 | 2.5 |
| PACIFIC DIVISION | 77 | 28 | 1.9 | 19.0 | 1.3 | 2.7 | 12.9 | 39.3 | 102.8 | 141.9 | 4.8 | 2.1 | 36.7 |
| WASHINGTON | 9 | 3 | .2 | 2.1 | .1 | .2 | 1.2 | 5.6 | 12.6 | 18.1 | .8 | AA | (D) |
| CALIFORNIA | 56 | 21 | 1.6 | 14.4 | 1.1 | 2.2 | 10.5 | 28.6 | 82.9 | 111.5 | 3.8 | 1.8 | 27.2 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--------------------------------------|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2026-- FLUID MILK | | | | | | | | | | | | | |
| UNITED STATES. | 2 507 | 1 287 | 126.1 | 1 086.1 | 48.0 | 99.1 | 400.8 | 2 552.4 | 6 853.9 | 9 395.8 | 149.2 | 165.2 | 2 350.7 |
| NORTHEAST REGION E1 | 786 | 342 | 29.8 | 259.6 | 12.0 | 24.5 | 101.1 | 603.7 | 1 527.1 | 2 128.3 | 33.4 | 41.3 | 586.7 |
| NEW ENGLAND DIVISION E1 | 252 | 102 | 8.8 | 69.9 | 3.3 | 6.6 | 24.9 | 178.1 | 415.4 | 592.6 | 7.0 | 11.8 | 181.9 |
| MAINE. | 44 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 12.6 |
| NEW HAMPSHIRE. | 20 | 7 | .5 | 3.7 | .2 | .3 | 1.1 | 11.0 | 18.3 | 29.2 | .5 | .8 | 11.0 |
| VERMONT. | 27 | 11 | .7 | 5.2 | .4 | .9 | 2.8 | 8.5 | 51.7 | 60.2 | .7 | .8 | 12.9 |
| MASSACHUSETTS. E1 | 94 | 37 | 3.5 | 29.1 | 1.3 | 2.6 | 10.6 | 83.9 | 179.8 | 263.3 | 3.1 | 4.9 | 82.0 |
| RHODE ISLAND E1 | 23 | 12 | .9 | 6.0 | .2 | .5 | 1.9 | 15.7 | 29.3 | 45.0 | .4 | 1.1 | 18.4 |
| CONNECTICUT. E1 | 44 | 20 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.1 | 45.0 |
| MIDDLE ATLANTIC DIVISION | 534 | 240 | 21.0 | 189.8 | 8.7 | 17.9 | 76.2 | 425.7 | 1 111.7 | 1 535.7 | 26.4 | 29.6 | 404.8 |
| NEW YORK | 248 | 97 | 8.3 | 74.1 | 4.0 | 8.8 | 36.6 | 174.7 | 544.5 | 718.1 | 13.8 | 11.2 | 163.0 |
| NEW JERSEY E2 | 51 | 31 | 2.0 | 20.9 | .9 | 1.9 | 9.1 | 49.3 | 155.7 | 204.8 | 2.1 | 3.4 | 55.6 |
| PENNSYLVANIA | 235 | 112 | 10.7 | 94.7 | 3.8 | 7.3 | 30.5 | 201.6 | 411.5 | 612.7 | 10.5 | 14.9 | 186.2 |
| NORTH CENTRAL REGION | 817 | 390 | 40.9 | 353.1 | 15.2 | 30.7 | 132.1 | 792.8 | 2 284.6 | 3 073.2 | 46.7 | 50.4 | 731.3 |
| EAST NORTH CENTRAL DIVISION. | 480 | 257 | 27.8 | 239.2 | 10.0 | 20.1 | 89.5 | 557.1 | 1 520.5 | 2 074.9 | 33.8 | 35.8 | 544.7 |
| OHIO | 128 | 71 | 12.0 | 89.3 | 3.3 | 6.6 | 28.2 | 192.4 | 442.0 | 632.2 | 6.5 | 14.8 | 190.3 |
| INDIANA. | 59 | 40 | 3.1 | 26.2 | 1.1 | 2.4 | 9.1 | 71.4 | 152.1 | 223.1 | 7.0 | 4.2 | 57.8 |
| ILLINOIS | 84 | 61 | 5.2 | 53.3 | 2.3 | 4.3 | 22.0 | 131.5 | 324.3 | 454.9 | 7.4 | 6.5 | 129.2 |
| MICHIGAN E1 | 88 | 41 | 4.1 | 38.0 | 1.7 | 3.3 | 15.3 | 88.0 | 285.7 | 373.2 | 6.8 | 5.8 | 96.4 |
| WISCONSIN. | 121 | 44 | 3.4 | 32.4 | 1.7 | 3.5 | 14.9 | 73.8 | 316.4 | 391.5 | 6.0 | 4.4 | 71.1 |
| WEST NORTH CENTRAL DIVISION. | 337 | 133 | 13.1 | 113.9 | 5.2 | 10.6 | 42.6 | 235.7 | 764.1 | 998.3 | 12.9 | 14.6 | 186.6 |
| MINNESOTA E1 | 142 | 41 | 3.6 | 31.4 | 1.8 | 3.5 | 14.5 | 63.7 | 272.1 | 335.2 | 4.7 | 3.2 | 45.0 |
| IOWA E1 | 57 | 20 | 2.2 | 20.1 | .7 | 1.5 | 5.8 | 37.8 | 142.2 | 179.8 | 2.9 | 2.9 | 35.4 |
| MISSOURI | 47 | 25 | 2.7 | 28.2 | 1.1 | 2.4 | 10.6 | 63.8 | 156.0 | 219.2 | 2.0 | 3.8 | 49.1 |
| NORTH DAKOTA | 19 | 9 | .6 | 5.1 | .3 | .6 | 2.1 | 10.7 | 35.0 | 45.8 | .8 | BB | (D) |
| SOUTH DAKOTA | 16 | 10 | .7 | 5.4 | .2 | .5 | 1.9 | 7.8 | 36.5 | 44.4 | .6 | CC | (D) |
| NEBRASKA | 20 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.8 | 19.4 |
| KANSAS | 36 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.9 | 25.1 |
| SOUTH REGION | 492 | 344 | 35.9 | 278.9 | 13.2 | 28.4 | 90.6 | 706.2 | 1 682.7 | 2 386.7 | 46.5 | 45.9 | 604.8 |
| SOUTH ATLANTIC DIVISION. | 228 | 159 | 16.5 | 131.7 | 6.4 | 13.8 | 45.4 | 364.7 | 818.0 | 1 182.1 | 17.4 | 22.8 | 304.6 |
| MARYLAND | 29 | 19 | 2.2 | 18.9 | .8 | 1.7 | 6.4 | 59.2 | 119.9 | 179.0 | 2.8 | 3.1 | 41.0 |
| DISTRICT OF COLUMBIA | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.6 | 21.2 |
| VIRGINIA | 35 | 27 | 2.5 | 19.5 | .8 | 1.8 | 5.8 | 49.9 | 117.3 | 167.0 | 2.0 | 3.4 | 38.5 |
| WEST VIRGINIA. | 21 | 13 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 15.1 |
| NORTH CAROLINA | 32 | 26 | 2.9 | 20.4 | 1.4 | 3.0 | 8.7 | 62.8 | 141.4 | 204.2 | 3.4 | 4.2 | 57.9 |
| SOUTH CAROLINA | 21 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.3 | 17.4 |
| GEORGIA. | 35 | 17 | 2.1 | 16.1 | .8 | 1.5 | 4.6 | 38.1 | 78.7 | 116.8 | 1.1 | FF | (D) |
| FLORIDA. | 47 | 38 | 4.1 | 35.4 | 1.6 | 3.7 | 12.7 | 91.7 | 224.8 | 316.3 | 5.5 | 4.7 | 79.3 |
| EAST SOUTH CENTRAL DIVISION. | 123 | 85 | 8.5 | 65.0 | 2.9 | 6.0 | 18.0 | 127.7 | 347.0 | 474.8 | 11.6 | 9.3 | 115.5 |
| KENTUCKY E2 | 43 | 25 | 2.0 | 16.4 | .7 | 1.5 | 5.1 | 33.8 | 92.5 | 126.3 | 2.2 | 2.4 | 31.7 |
| TENNESSEE. | 26 | 21 | 2.2 | 18.6 | .8 | 1.5 | 5.5 | 42.0 | 99.7 | 141.7 | 3.9 | 2.2 | 26.7 |
| ALABAMA. | 33 | 23 | 3.0 | 21.2 | .9 | 1.9 | 4.7 | 37.0 | 106.5 | 143.7 | 3.8 | 3.4 | 39.9 |
| MISSISSIPPI. | 21 | 16 | 1.3 | 8.8 | .5 | 1.1 | 2.7 | 14.8 | 48.4 | 63.2 | 1.6 | 1.3 | 17.1 |
| WEST SOUTH CENTRAL DIVISION. | 141 | 100 | 10.9 | 82.2 | 3.9 | 8.5 | 27.2 | 213.8 | 517.7 | 729.8 | 17.5 | 13.8 | 184.7 |
| ARKANSAS | 15 | 9 | .7 | 5.4 | .3 | .5 | 1.9 | 15.4 | 35.5 | 50.7 | .9 | .8 | 9.9 |
| LOUISIANA. | 43 | 28 | 2.5 | 19.8 | .9 | 1.8 | 5.8 | 54.0 | 145.1 | 198.6 | 4.4 | 2.4 | 35.0 |
| OKLAHOMA | 17 | 13 | 1.4 | 11.3 | .5 | 1.2 | 4.5 | 25.3 | 70.5 | 95.9 | 2.2 | 2.4 | 33.0 |
| TEXAS. | 66 | 50 | 6.2 | 45.6 | 2.2 | 5.0 | 15.1 | 119.1 | 266.6 | 384.6 | 10.1 | 8.2 | 106.7 |
| WEST REGION. | 412 | 211 | 19.5 | 194.4 | 7.7 | 15.5 | 77.0 | 449.7 | 1 359.6 | 1 807.6 | 22.6 | 27.6 | 427.9 |
| MOUNTAIN DIVISION. | 130 | 68 | 5.6 | 47.7 | 2.1 | 4.1 | 16.8 | 117.1 | 294.3 | 410.7 | 7.3 | 7.1 | 89.2 |
| MONTANA. E3 | 28 | 14 | .7 | 5.4 | .3 | .5 | 2.2 | 10.2 | 25.9 | 36.0 | .4 | .7 | 9.1 |
| IDAHO. | 16 | 7 | .5 | 4.0 | .2 | .4 | 1.4 | 7.3 | 25.7 | 33.1 | .4 | .6 | 6.0 |
| WYOMING. | 6 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 2.7 |
| COLORADO | 29 | 19 | 1.4 | 12.6 | .6 | 1.1 | 4.7 | 29.4 | 71.5 | 100.9 | 2.6 | 2.3 | 23.8 |
| NEW MEXICO | 14 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ARIZONA. | 12 | 6 | .9 | 7.8 | .3 | .6 | 3.1 | 22.7 | 65.5 | 88.1 | 1.4 | 1.2 | 14.8 |
| UTAH | 17 | 8 | 1.1 | 8.9 | .4 | .7 | 2.8 | 24.5 | 53.8 | 78.0 | 1.6 | 1.0 | 16.7 |
| NEVADA | 8 | 5 | .4 | 4.4 | .1 | .3 | 1.1 | 8.1 | 17.7 | 25.8 | (D) | BB | (D) |
| PACIFIC DIVISION | 282 | 143 | 13.9 | 146.7 | 5.6 | 11.4 | 60.1 | 332.6 | 1 065.3 | 1 396.9 | 15.3 | 20.5 | 338.7 |
| WASHINGTON E1 | 40 | 24 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.2 | 47.6 |
| OREGON | 37 | 26 | 1.6 | 17.4 | .6 | 1.3 | 6.6 | 33.7 | 109.5 | 142.6 | 1.4 | 1.9 | 32.7 |
| CALIFORNIA | 195 | 88 | 9.7 | 100.5 | 4.0 | 8.1 | 42.5 | 242.9 | 796.2 | 1 038.6 | 11.8 | 14.7 | 249.2 |
| HAWAII | 7 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees BB--250 to 499 employees CC--500 to 999 employees EE--1,000 to 2,499 employees FF--2,500 employees and over

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of shipments | Capital expendi- tures, new | End-of- year inventories |
|---|---------------------|---------------|---------|----------------------|-----------|------------|---------------------------------------|----------------------|-----------------------|--------------------------------------|--------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 2021-- CREAMERY BUTTER | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 231 | 4.0 | 31.0 | 2.9 | 6.0 | 22.1 | 82.3 | 724.7 | 808.3 | 7.8 | 20.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 96 | .2 | 1.2 | .2 | .3 | .9 | 4.3 | 22.5 | 26.8 | .2 | .8 |
| 5 TO 9 EMPLOYEES E5 | 42 | .3 | 1.8 | .2 | .4 | 1.2 | 7.8 | 22.3 | 30.1 | .2 | .9 |
| 10 TO 19 EMPLOYEES E2 | 30 | .4 | 2.5 | .3 | .6 | 1.8 | 8.4 | 51.5 | 60.3 | .6 | 1.7 |
| 20 TO 49 EMPLOYEES | 43 | 1.4 | 11.4 | 1.0 | 2.2 | 8.1 | 31.0 | 295.9 | 328.3 | 2.8 | 7.6 |
| 50 TO 99 EMPLOYEES | 16 | 1.2 | 10.7 | .9 | 1.9 | 7.2 | 22.9 | 216.8 | 238.4 | 3.1 | 7.6 |
| 100 TO 249 EMPLOYEES | 4 | .5 | 3.5 | .3 | .7 | 3.0 | 7.8 | 115.8 | 124.6 | .9 | 2.0 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 78 | .2 | 1.4 | .2 | .3 | .9 | 3.2 | 20.8 | 24.0 | .2 | .9 |
| 2022-- CHEESE, NATURAL AND PROCESSED | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 872 | 25.2 | 186.3 | 20.6 | 40.8 | 137.1 | 492.3 | 2 719.0 | 3 195.0 | 49.9 | 252.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 276 | .6 | 3.6 | .5 | 1.0 | 2.7 | 12.5 | 62.1 | 74.5 | .9 | 4.5 |
| 5 TO 9 EMPLOYEES E5 | 153 | 1.0 | 6.0 | .9 | 1.6 | 4.7 | 19.6 | 81.7 | 101.3 | 1.0 | 5.4 |
| 10 TO 19 EMPLOYEES E1 | 162 | 2.3 | 14.8 | 1.8 | 3.8 | 11.2 | 43.5 | 200.3 | 242.2 | 3.0 | 12.2 |
| 20 TO 49 EMPLOYEES | 179 | 5.6 | 37.0 | 4.4 | 8.8 | 26.2 | 110.0 | 461.5 | 571.4 | 8.0 | 25.9 |
| 50 TO 99 EMPLOYEES | 54 | 3.6 | 25.8 | 2.9 | 5.9 | 19.3 | 71.0 | 340.1 | 410.6 | 19.5 | 37.7 |
| 100 TO 249 EMPLOYEES | 34 | 5.2 | 41.1 | 4.3 | 8.8 | 32.4 | 116.0 | 567.1 | 677.0 | 8.8 | 46.0 |
| 250 TO 499 EMPLOYEES | 8 | 7.0 | 58.1 | 5.7 | 10.8 | 40.6 | 119.6 | 1 006.2 | 1 117.9 | 8.7 | 120.9 |
| 500 TO 999 EMPLOYEES | 5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 316 | 1.1 | 6.9 | 1.0 | 1.9 | 5.1 | 17.2 | 100.0 | 117.3 | 1.2 | 8.9 |
| 2023-- CONDENSED AND EVAPORATED MILK | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 283 | 12.3 | 108.3 | 9.4 | 19.4 | 77.8 | 467.3 | 1 200.8 | 1 667.8 | 32.1 | 83.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E6 | 37 | .1 | .6 | .1 | .1 | .4 | 2.0 | 3.1 | 5.2 | .1 | .3 |
| 5 TO 9 EMPLOYEES E3 | 32 | .2 | 1.8 | .2 | .3 | 1.2 | 6.9 | 9.2 | 16.1 | .3 | .6 |
| 10 TO 19 EMPLOYEES E2 | 51 | .7 | 5.5 | .5 | 1.0 | 3.4 | 18.4 | 51.3 | 69.6 | 2.2 | 2.6 |
| 20 TO 49 EMPLOYEES | 89 | 3.0 | 23.8 | 2.3 | 4.7 | 16.7 | 80.7 | 333.9 | 415.6 | 14.6 | 19.6 |
| 50 TO 99 EMPLOYEES | 49 | 3.5 | 30.5 | 2.7 | 5.6 | 23.1 | 91.4 | 327.7 | 420.7 | 4.7 | 17.5 |
| 100 TO 249 EMPLOYEES | 20 | 3.1 | 30.3 | 2.3 | 4.9 | 21.4 | 170.1 | 361.1 | 527.8 | 4.3 | 27.8 |
| 250 TO 499 EMPLOYEES | 5 | 1.7 | 15.8 | 1.4 | 2.8 | 11.6 | 97.8 | 114.4 | 212.8 | 5.8 | 15.0 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 26 | .1 | .6 | .1 | .1 | .4 | 1.6 | 3.5 | 5.1 | .1 | .3 |
| 2024-- ICE CREAM AND FROZEN DESSERTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 697 | 21.1 | 184.7 | 12.0 | 23.5 | 94.7 | 459.8 | 785.6 | 1 244.7 | 35.8 | 71.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 224 | .4 | 3.0 | .3 | .5 | 1.6 | 8.2 | 14.4 | 22.8 | .6 | 1.2 |
| 5 TO 9 EMPLOYEES E5 | 99 | .7 | 4.7 | .4 | .8 | 2.5 | 11.3 | 20.6 | 31.8 | .8 | 2.0 |
| 10 TO 19 EMPLOYEES E3 | 101 | 1.4 | 11.0 | .8 | 1.6 | 5.6 | 27.3 | 44.8 | 72.0 | 2.3 | 4.5 |
| 20 TO 49 EMPLOYEES E1 | 147 | 4.6 | 37.0 | 2.6 | 4.9 | 18.8 | 101.3 | 175.0 | 275.7 | 8.7 | 16.4 |
| 50 TO 99 EMPLOYEES | 74 | 5.0 | 42.4 | 2.8 | 5.6 | 22.0 | 105.5 | 204.9 | 309.5 | 8.8 | 17.9 |
| 100 TO 249 EMPLOYEES | 45 | 6.5 | 62.5 | 3.8 | 7.6 | 33.6 | 133.0 | 243.8 | 377.2 | 8.8 | 21.5 |
| 250 TO 499 EMPLOYEES | 7 | 2.5 | 24.1 | 1.3 | 2.5 | 10.7 | 73.2 | 82.1 | 155.6 | 5.8 | 7.9 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 225 | .6 | 4.4 | .4 | .8 | 2.3 | 10.6 | 17.1 | 27.7 | .5 | 1.5 |
| 2026-- FLUID MILK | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 2 507 | 126.1 | 1 086.1 | 48.0 | 99.1 | 400.8 | 2 552.4 | 6 853.9 | 9 395.9 | 149.2 | 187.3 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 657 | 1.2 | 9.0 | .6 | 1.0 | 3.5 | 27.2 | 66.3 | 93.6 | 1.5 | 1.8 |
| 5 TO 9 EMPLOYEES E5 | 243 | 1.6 | 11.4 | .7 | 1.5 | 4.9 | 31.6 | 91.5 | 123.1 | 2.0 | 2.3 |
| 10 TO 19 EMPLOYEES E2 | 320 | 4.5 | 32.5 | 2.0 | 4.2 | 14.1 | 74.1 | 219.2 | 292.9 | 4.6 | 5.8 |
| 20 TO 49 EMPLOYEES E1 | 499 | 15.8 | 125.4 | 6.5 | 13.5 | 51.0 | 293.6 | 866.7 | 1 159.6 | 20.8 | 23.1 |
| 50 TO 99 EMPLOYEES | 415 | 29.2 | 253.9 | 12.3 | 26.2 | 103.8 | 607.9 | 1 914.8 | 2 521.3 | 37.6 | 46.6 |
| 100 TO 249 EMPLOYEES | 313 | 48.0 | 436.2 | 18.1 | 38.0 | 156.4 | 1 043.6 | 2 635.1 | 3 672.3 | 62.5 | 70.5 |
| 250 TO 499 EMPLOYEES | 53 | 17.5 | 163.4 | 5.9 | 11.2 | 43.9 | 354.9 | 909.8 | 1 163.0 | 15.4 | 23.0 |
| 500 TO 999 EMPLOYEES | 6 | 8.2 | 54.2 | 1.9 | 3.5 | 18.3 | 119.6 | 250.5 | 369.9 | 4.8 | 14.2 |
| 2,500 EMPLOYEES OR MORE. | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 648 | 1.6 | 11.9 | .7 | 1.2 | 4.2 | 29.7 | 73.1 | 102.9 | 1.8 | 2.1 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent
E2--20 to 29 percent

E3--30 to 39 percent
E4--40 to 49 percent

E5--50 to 59 percent
E6--60 to 69 percent

E7--70 to 79 percent
E8--80 to 89 percent

E9--90 to 99 percent
E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|---|----------------------------|---------------|-------------------|--------------------|------------|-------------------|---|--|---|--|
| | | | Number | Payroll | Number | Man-hours | Wages | | | | |
| | | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | |
| 2021 | CREAMERY BUTTER | | | | | | | | | | |
| | ENTIRE INDUSTRY | 231 | 4.0 | 31.0 | 2.9 | 6.0 | 22.1 | 82.3 | 724.7 | 808.3 | 7.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 185 | 1.9 | 13.8 | 1.5 | 3.0 | 10.0 | 36.9 | 345.6 | 383.3 | 2.2 |
| 2022 | CHEESE, NATURAL AND PROCESSED | | | | | | | | | | |
| | ENTIRE INDUSTRY | 872 | 25.2 | 186.3 | 20.6 | 40.8 | 137.1 | 492.3 | 2 719.0 | 3 195.0 | 49.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 833 | 21.6 | 156.7 | 17.7 | 35.6 | 118.1 | 413.7 | 2 316.2 | 2 718.0 | 42.5 |
| 20221 | NATURAL CHEESE, EXCEPT COTTAGE CHEESE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 356 | 12.1 | 85.4 | 9.8 | 20.0 | 64.6 | 232.6 | 1 187.2 | 1 416.5 | 18.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 321 | 10.3 | 71.3 | 8.4 | 17.0 | 54.6 | 197.4 | 1 013.8 | 1 209.8 | 16.4 |
| 20222 | PROCESS CHEESE AND RELATED PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 122 | 10.8 | 86.1 | 8.7 | 16.9 | 61.4 | 223.8 | 1 341.4 | 1 552.7 | 27.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 106 | 6.4 | 48.2 | 5.1 | 10.3 | 35.2 | 132.8 | 761.3 | 889.2 | 21.2 |
| 2023 | CONDENSED AND EVAPORATED MILK | | | | | | | | | | |
| | ENTIRE INDUSTRY | 283 | 12.3 | 108.3 | 9.4 | 19.4 | 77.8 | 467.3 | 1 200.8 | 1 667.8 | 32.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 214 | 8.7 | 76.7 | 6.8 | 13.8 | 56.4 | 399.2 | 755.5 | 1 154.8 | 26.5 |
| 20231 | DRY MILK PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 97 | 5.0 | 44.9 | 3.9 | 8.3 | 34.4 | 218.0 | 598.6 | 811.6 | 8.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 63 | 3.5 | 31.6 | 2.7 | 5.7 | 24.3 | 183.9 | 373.3 | 552.3 | 6.2 |
| 20232 | CANNED MILK PRODUCTS (CONSUMER TYPE CANS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 49 | 4.4 | 38.8 | 3.5 | 6.9 | 28.1 | 188.9 | 366.2 | 560.9 | 16.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 38 | 3.1 | 26.4 | 2.5 | 4.9 | 19.9 | 158.8 | 255.7 | 420.0 | 14.7 |
| 20233 | CONCENTRATED MILK, SHIPPED IN BULK (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 30 | .7 | 6.7 | .6 | 1.2 | 4.9 | 16.9 | 127.0 | 141.7 | 1.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 14 | .1 | 1.0 | .1 | .2 | .7 | 1.3 | 15.4 | 16.6 | .4 |
| 20234 | ICE CREAM MIX AND ICE MILK MIX (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 36 | 1.2 | 10.3 | .7 | 1.4 | 4.9 | 19.6 | 55.7 | 74.5 | 1.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 21 | .6 | 5.2 | .3 | .7 | 2.4 | 10.4 | 25.4 | 35.5 | .8 |
| 2024 | ICE CREAM AND FROZEN DESSERTS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 697 | 21.1 | 184.7 | 12.0 | 23.5 | 94.7 | 459.8 | 785.6 | 1 244.7 | 35.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 670 | 19.4 | 171.3 | 11.0 | 21.5 | 88.3 | 439.6 | 726.2 | 1 164.6 | 31.9 |
| 2026 | FLUID MILK | | | | | | | | | | |
| | ENTIRE INDUSTRY | 2 507 | 126.1 | 1 086.1 | 48.0 | 99.1 | 400.8 | 2 552.4 | 6 853.9 | 9 395.8 | 149.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 2 306 | 103.3 | 898.2 | 37.8 | 79.6 | 318.8 | 2 127.6 | 5 554.0 | 7 671.6 | 121.4 |
| 20261 | BULK FLUID MILK AND CREAM (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 181 | 5.9 | 49.5 | 3.8 | 8.1 | 31.6 | 140.2 | 853.2 | 993.3 | 9.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 103 | 2.4 | 19.1 | 1.4 | 2.9 | 10.7 | 67.5 | 291.7 | 358.6 | 3.9 |
| 20262 | PACKAGED FLUID MILK AND RELATED PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 1 179 | 104.1 | 915.2 | 36.8 | 76.1 | 314.0 | 2 137.7 | 5 313.4 | 7 442.6 | 110.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 792 | 59.8 | 536.2 | 21.2 | 43.3 | 178.9 | 1 241.8 | 3 196.6 | 4 433.4 | 59.2 |
| 20263 | COTTAGE, BAKERS, POT AND FARMERS' CHEESE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 42 | 2.7 | 23.8 | 2.0 | 4.2 | 17.4 | 54.2 | 201.9 | 255.0 | 8.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 16 | .5 | 4.8 | .3 | .7 | 3.3 | 8.8 | 26.8 | 35.5 | .8 |
| 20264 | BUTTERMILK, CHOCOLATE, OTHER FLAVORED MILK PROD. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 22 | 1.0 | 9.0 | .5 | 1.0 | 4.2 | 30.3 | 46.1 | 76.1 | 2.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 15 | .7 | 7.1 | .4 | .7 | 3.3 | 20.1 | 31.2 | 51.0 | 2.2 |

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|--------------|--|--------------------|-------------------|--------------------|------------------------|--------------------------------------|------------------------------------|-----------------------|--------------------------|------------------|
| | | Total | Primary products | Secondary products | Miscellaneous receipts | Primary product specialization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F |
| | | A | B | C | D | E | F | G | H | I |
| 2021 | Creamery butter.....1972.. | 808.3 | 553.5 | 226.1 | 28.7 | 71 | 791.1 | 553.5 | 237.6 | 70 |
| |1967.. | 958.8 | 628.9 | 257.2 | 72.7 | 71 | 836.5 | 628.9 | 207.6 | 75 |
| 2022 | Cheese, natural and processed.....1972.. | 3,195.0 | 2,704.6 | 335.3 | 155.1 | 89 | 2,753.7 | 2,704.6 | 49.1 | 98 |
| |1967.. | 1,707.8 | 1,504.0 | 112.7 | 91.1 | 93 | 1,533.8 | 1,504.0 | 29.8 | 98 |
| 2023 | Condensed and evaporated milk.....1972.. | 1,667.8 | 1,157.1 | 295.9 | 214.8 | 80 | 1,706.2 | 1,157.1 | 549.1 | 68 |
| |1967.. | 1,263.0 | 1,004.7 | 223.1 | 35.2 | 82 | 1,422.7 | 1,004.7 | 418.0 | 71 |
| 2024 | Ice cream and frozen desserts.....1972.. | 1,244.7 | 1,066.9 | 47.6 | 130.2 | 96 | 1,519.4 | 1,066.9 | 452.5 | 70 |
| |1967.. | 1,059.4 | 926.2 | 32.5 | 100.7 | 97 | 1,273.6 | 926.2 | 347.4 | 73 |
| 2026 | Fluid milk.....1972.. | 9,395.8 | 7,325.0 | 1,034.5 | 1,036.3 | 88 | 7,662.7 | 7,325.0 | 337.7 | 96 |
| |1967.. | 7,826.0 | 6,331.6 | 740.4 | 754.0 | 90 | 6,603.4 | 6,331.6 | 271.8 | 96 |

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Creamery butter (SIC 2021) | Cheese, natural and processed (SIC 2022) | Condensed and evaporated milk (SIC 2023) | Ice cream and frozen desserts (SIC 2024) | Fluid milk (SIC 2026) | Other industries |
|--------------|--|----------------|----------------------------|--|--|--|-----------------------|------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 808.3 | 3,195.0 | 1,667.8 | 1,244.7 | 9,395.8 | (X) |
| 20210 | Creamery butter..... | 791.1 | 553.5 | 32.2 | 89.6 | - | 110.8 | 5.0 |
| 2022- | Cheese, natural and processed..... | 2,753.7 | 4.5 | 2,704.6 | (2-5) | (under 2) | 29.4 | 10.5 |
| 20221 | Natural cheese, except cottage cheese..... | 1,400.0 | (2-5) | 1,368.9 | - | (under 2) | 24.2 | 3.2 |
| 20222 | Process cheese and related products..... | 1,134.1 | (under 2) | 1,116.2 | (2-5) | - | 5.2 | 7.2 |
| 20220 | Natural and processed cheese, n.s.k..... | 219.6 | - | 219.5 | - | - | - | .1 |
| 2023- | Condensed and evaporated milk..... | 1,706.2 | 153.7 | 37.7 | 1,157.1 | 15.2 | 328.5 | 14.0 |
| 20231 | Dry milk products..... | 880.4 | 131.1 | 23.2 | 563.4 | (2-5) | 149.7 | 10.7 |
| 20232 | Canned milk products (consumer type cans)..... | 427.6 | (under 2) | (under 2) | 412.2 | - | 13.5 | .7 |
| 20233 | Concentrated milk, shipped in bulk..... | 132.0 | 16.3 | 8.2 | 81.4 | (under 2) | 24.1 | .1 |
| 20234 | Ice cream mix and ice milk mix..... | 227.7 | (5-10) | (5-10) | 62.2 | 11.0 | 141.2 | 1.9 |
| 20230 | Condensed and evaporated milk, n.s.k..... | 38.5 | - | (under 2) | 37.9 | - | - | .6 |
| 20240 | Ice cream and frozen desserts..... | 1,519.4 | 3.5 | 2.9 | 20.6 | 1,066.9 | 422.6 | 2.9 |
| 2026- | Fluid milk..... | 7,662.7 | 60.5 | 122.3 | 131.9 | 16.5 | 7,325.0 | 6.5 |
| 20261 | Bulk fluid milk and cream..... | 1,258.9 | 55.7 | 112.7 | 117.6 | (2-5) | 966.4 | 2.8 |
| 20262 | Packaged fluid milk and related products..... | 5,078.9 | .5 | 7.1 | 6.8 | 10.9 | 5,051.9 | 1.7 |
| 20263 | Cottage cheese (including bakers' cheese, pot cheese, farmers' cheese) | 340.9 | (2-5) | (under 2) | (2-5) | 1.3 | 329.5 | 1.2 |
| 20264 | Buttermilk, chocolate drink, and other flavored milk products..... | 423.1 | (under 2) | (under 2) | (2-5) | (under 2) | 416.3 | .8 |
| 20260 | Fluid milk and related products, n.s.k..... | 560.9 | - | - | - | - | 560.9 | - |
| | Other product shipments by 4-digit product group: | | | | | | | |
| 2013- | Sausages and other prepared meats..... | (X) | - | (2-5) | - | - | - | (X) |
| 2032- | Canned specialties..... | (X) | - | - | (2-5) | (under 2) | - | (X) |
| 2033- | Canned fruits and vegetables..... | (X) | - | (2-5) | (under 2) | - | 39.2 | (X) |
| 2035- | Pickles, sauces, and salad dressings..... | (X) | - | (50-100) | (under 2) | - | (under 2) | (X) |
| 2051- | Bread, cake, and related products..... | (X) | - | (under 2) | - | (under 2) | (5-10) | (X) |
| 2079- | Shortening and cooking oils..... | (X) | (2-5) | (20-50) | - | - | - | (X) |
| 2086- | Bottled and canned soft drinks..... | (X) | (under 2) | - | (under 2) | (2-5) | 61.3 | (X) |
| 2091- | Canned and cured seafoods..... | (X) | - | - | - | - | (2-5) | (X) |
| 2098- | Macaroni and spaghetti..... | (X) | - | (10-20) | - | - | - | (X) |
| 2099- | Food preparations, n.e.c..... | (X) | (under 2) | 3.9 | 6.5 | (10-20) | 22.3 | (X) |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Creamery butter (SIC 2021) | Cheese, natural and processed (SIC 2022) | Condensed and evaporated milk (SIC 2023) | Ice cream and frozen desserts (SIC 2024) | Fluid milk (SIC 2026) | Other industries |
|---|---|----------------|----------------------------|--|--|--|-----------------------|------------------|
| Shipments and miscellaneous receipts--Continued | | | | | | | | |
| Other product shipments by 4-digit product group: | | | | | | | | |
| 2834- | pharmaceutical preparations..... | (X) | - | - | (2-5) | - | - | (X) |
| 2899- | Chemical preparations, n.e.c..... | (X) | - | - | (2-5) | - | - | (X) |
| 3069- | Fabricated rubber products, n.e.c..... | (X) | - | - | (2-5) | - | - | (X) |
| 3411- | Metal cans..... | (X) | - | - | (2-5) | - | - | (X) |
| 3466- | Crowns and closures..... | (X) | - | (2-5) | - | - | - | (X) |
| | Other secondary products..... | (X) | - | (2-5) | 22.5 | 1.9 | 9.3 | (X) |
| | Miscellaneous receipts..... | (X) | 28.7 | 155.1 | 214.8 | 130.2 | 1,036.3 | (X) |
| 93000 | Commission receipts..... | (X) | 1.0 | 1.1 | 2.7 | - | 13.8 | (X) |
| 99989 | Resales..... | (X) | 27.1 | 151.7 | 211.2 | 129.6 | 993.4 | (X) |
| 95120 | Shell egg sales..... | (X) | (under 2) | - | .1 | (under 2) | 22.2 | (X) |
| 99980 | Other miscellaneous receipts..... | (X) | (under 2) | 2.3 | .8 | (under 2) | 6.9 | (X) |
| Listing of the other industries with over \$2 million shipments of the primary products | | | | | | | | |
| 2021- | 2016 Poultry dressing plants..... | (X) | (X) | (X) | (X) | (X) | (X) | (2-5) |
| 2022- | 2099 Food preparations, n.e.c..... | (X) | (X) | (X) | (X) | (X) | (X) | (5-10) |
| | 2869 Industrial organic chemicals, n.e.c..... | (X) | (X) | (X) | (X) | (X) | (X) | (2-5) |
| 2023- | 2016 Poultry dressing plants..... | (X) | (X) | (X) | (X) | (X) | (X) | (2-5) |
| | 2099 Food preparations, n.e.c..... | (X) | (X) | (X) | (X) | (X) | (X) | 8.4 |
| 2024- | 2065 Confectionary products..... | (X) | (X) | (X) | (X) | (X) | (X) | (2-5) |
| 2026- | 2016 Poultry dressing plants..... | (X) | (X) | (X) | (X) | (X) | (X) | (2-5) |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------|--|-----------------|--|-------------------------|--------------------|-------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2021- -- | CREAMERY BUTTER, TOTAL..... | Million lb.... | 1,174.8 | 791.1 | 1,235.5 | 836.5 |
| 20210 13 | Shipped in bulk (containers over 3 pounds)..... | ...do..... | 803.8 | 523.9 | 780.8 | 522.0 |
| 20210 15 | Shipped in consumer packages (containers 3 pounds or less)..... | ...do..... | 228.6 | 167.9 | 270.0 | 188.6 |
| 20210 21 | Anhydrous butterfat..... | ...do..... | 14.1 | 11.7 | 12.2 | 10.0 |
| 20210 00 | Butter and related products, n.s.k., for companies with 10 employees or more. (See note.)..... | ...do..... | ¹ 93.5 | 63.6 | ¹ 129.8 | 87.0 |
| 20210 02 | Butter and related products, n.s.k., for companies with less than 10 employees. (See note.)..... | ...do..... | ¹ 34.8 | 24.0 | ¹ 42.7 | 28.9 |
| 2022- -- | CHEESE, NATURAL AND PROCESSED, TOTAL..... | ..... | (X) | 2,753.7 | (X) | 1,533.8 |
| 20221 01 | Natural cheese, except cottage cheese (cheddar, brick, grated, cream, Swiss, Italian, etc.)..... | Million lb.... | 2,184.3 | 1,400.0 | 1,726.8 | 829.2 |
| 20222 -- | Process Cheese and Related Products..... | ...do..... | (X) | 1,134.1 | (X) | 562.5 |
| 20222 11 | Process cheese..... | ...do..... | 1,119.5 | 702.3 | 869.9 | 426.5 |
| 20222 13 | Cheese food..... | ...do..... | 355.6 | 200.8 | 86.9 | 39.5 |
| 20222 15 | Cheese spread..... | ...do..... | 233.6 | 109.6 | 163.7 | 58.4 |
| 20222 19 | Other related cheese products..... | ...do..... | 166.9 | 112.7 | 83.0 | 32.5 |
| 20222 00 | Process cheese and related products, n.s.k..... | ..... | (X) | 8.7 | (X) | 5.7 |
| 20220 00 | Natural and process cheese and related products, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 102.3 | (X) | 90.8 |
| 20220 02 | Natural and process cheese and related products, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 117.3 | (X) | 51.3 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|---|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2023- -- | CONDENSED AND EVAPORATED MILK, TOTAL..... | ..... | (X) | 1,706.2 | (X) | 1,422.7 |
| 20231 -- | Dry Milk Products..... | Million lb.... | 2,964.4 | 880.4 | 2,852.9 | 632.0 |
| | Shipped in consumer type packages (containers 3 pounds or less): | | | | | |
| 20231 31 | Nonfat dry milk..... | ...do..... | 442.7 | 191.2 | 561.9 | 136.7 |
| 20231 11 | Malted milk powder..... | ...do..... | (D) | (D) | (D) | (D) |
| 20231 21 | Infants' dietary supplements, dry milk base..... | ...do..... | (D) | (D) | (D) | (D) |
| 20231 23 | Powdered cream and cream substitutes..... | ...do..... | 198.8 | 101.0 | 80.7 | 53.1 |
| 20231 28 | Other dry milk products (instant chocolate milk, weight control products, whole milk powder, etc.)..... | ...do..... | 177.4 | 95.0 | 109.8 | 71.1 |
| | Shipped in bulk (containers larger than 3 pounds): | | | | | |
| | Food grade (bakeries, confectioners, meat packers, etc.): | | | | | |
| 20231 42 | Dry whole milk..... | ...do..... | 174.1 | 65.4 | 133.1 | 34.2 |
| 20231 43 | Dry skim milk..... | ...do..... | 828.7 | 270.1 | 1,126.1 | 224.0 |
| 20231 44 | Other food grade dry milk products..... | ...do..... | 381.8 | 82.5 | 327.2 | 51.9 |
| 20231 45 | Feed grade (dry milk, dry buttermilk, dry whey, etc.)..... | ...do..... | 690.8 | 44.0 | 400.9 | 24.1 |
| 20231 00 | Dry milk products and mixtures, n.s.k..... | ...do..... | 34.7 | 10.2 | 77.7 | 17.5 |
| 20232 -- | Canned Milk Products (Consumer Type Cans)..... | ...do..... | (NA) | 427.6 | (NA) | 475.5 |
| 20232 12 | Evaporated milk..... | ...do..... | 1,717.8 | 229.6 | 1,618.2 | 255.0 |
| 20232 16 | Condensed milk..... | ...do..... | 138.7 | 35.1 | 206.6 | 42.5 |
| 20232 22 | Canned dietary supplements, weight control products (dairy base and nondairy base)..... | ...do..... | (NA) | 38.0 | (NA) | 91.0 |
| 20232 25 | Infants' formulas, liquid..... | ...do..... | 374.5 | 109.8 | 154.4 | 61.8 |
| 20232 29 | Other canned milk products, including canned whole milk..... | ...do..... | 149.9 | 15.1 | 233.5 | 25.0 |
| 20232 00 | Canned milk products, n.s.k..... | ...do..... | - | - | (NA) | .2 |
| 20233 -- | Concentrated Milk, Shipped in Bulk..... | ..... | (X) | 132.0 | (X) | 79.3 |
| | Condensed and evaporated milk products other than ice cream mix or ice milk mix: | | | | | |
| 20233 12 | Feed grade, including concentrated whey and buttermilk..... | Million lb.... | 728.4 | 37.7 | 660.1 | 27.9 |
| 20233 16 | Food grade (bakeries, confectioners, etc.)..... | ...do..... | 628.5 | 88.0 | 456.0 | 47.8 |
| 20233 00 | Concentrated milk shipped in bulk, n.s.k..... | ..... | (X) | 6.3 | (X) | 3.6 |
| 20234 12 | Ice cream mix, ice milk mix, milkshake mix, sherbet mix, etc..... | Million gal... | 134.1 | 227.7 | 194.4 | 201.1 |
| 20230 00 | Condensed and evaporated milk, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 33.4 | (X) | 31.6 |
| 20230 02 | Condensed and evaporated milk, b.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 5.1 | (X) | 3.2 |
| 2024- -- | ICE CREAM AND FROZEN DESSERTS, TOTAL..... | Million gal... | 1,137.5 | 1,519.4 | 997.0 | 1,273.6 |
| 20240 13 | Ice cream, including custards..... | ...do..... | 751.8 | 1,067.1 | 715.5 | 956.7 |
| 20240 51 | Water ices..... | ...do..... | 46.9 | 59.9 | 34.7 | 41.3 |
| 20240 71 | Mellorine and similar frozen desserts containing fats other than butterfat..... | ...do..... | 30.7 | 28.6 | 47.8 | 40.4 |
| 20240 95 | Sherbet..... | ...do..... | 51.7 | 53.0 | 113.3 | 125.4 |
| 20240 97 | Other frozen dairy foods (ice milk, etc.)..... | ...do..... | 134.1 | 154.4 | | |
| 20240 00 | Ice cream and frozen desserts, n.s.k., for companies with 10 employees or more. (See note.)..... | ...do..... | 101.0 | 128.7 | 72.6 | 93.0 |
| 20240 02 | Ice cream and frozen desserts, n.s.k., for companies less than 10 employees. (See note.)..... | ...do..... | 21.3 | 27.7 | 13.1 | 16.8 |
| 2026- -- | FLUID MILK AND RELATED PRODUCTS, TOTAL..... | ..... | (X) | 7,662.7 | (X) | 6,603.4 |
| 20261 -- | Bulk Fluid Milk and Cream..... | Million lb.... | 15,230.1 | 1,258.9 | 15,830.3 | 923.5 |
| 20261 12 | Fluid whole milk, bulk sales..... | ...do..... | 11,422.7 | 721.8 | 11,689.7 | 607.9 |
| 20261 15 | Fluid skim milk, bulk sales..... | ...do..... | 2,230.4 | 83.3 | 2,640.8 | 46.5 |
| 20261 16 | Fluid cream and buttermilk, bulk sales..... | ...do..... | 1,269.6 | 416.9 | 1,225.1 | 243.2 |
| 20261 00 | Bulk fluid milk and related products, n.s.k..... | ...do..... | 307.4 | 36.9 | 274.7 | 25.9 |
| 20262 -- | Packaged Fluid Milk and Related Products..... | Million qt.... | 21,434.5 | 5,078.9 | 19,290.8 | 4,454.9 |
| 20262 12 | Fluid whole milk, packaged..... | ...do..... | 16,326.4 | 3,769.0 | 16,342.7 | 3,658.4 |
| 20262 23 | Low fat milks, containing 2% fat, packaged..... | ...do..... | 2,822.4 | 617.3 | 1,346.5 | 263.5 |
| 20262 25 | Skim milk, packaged..... | ...do..... | 1,100.8 | 234.5 | 685.3 | 130.6 |
| 20262 32 | Cream, heavy (whipping cream, containing 30% or more butterfat)..... | ...do..... | 60.1 | 58.6 | 62.9 | 67.3 |
| 20262 43 | Cream, light (coffee cream, containing less than 30% butterfat)..... | ...do..... | 41.0 | 29.4 | 53.1 | 34.5 |
| 20262 45 | Cream, sour..... | ...do..... | 102.5 | 74.9 | 79.7 | 63.7 |
| 20262 52 | Half and half..... | ...do..... | 221.2 | 116.1 | 283.6 | 137.7 |
| 20262 63 | Whipped topping, packed at the plant, with a butterfat base..... | ...do..... | 25.6 | 17.5 | 24.1 | 15.6 |
| 20262 00 | Packaged milk and related products, n.s.k..... | ...do..... | 734.5 | 161.6 | 412.9 | 83.6 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------|--|-----------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2026- -- | FLUID MILK AND RELATED PRODUCTS--Continued | | | | | |
| 20263 -- | Cottage Cheese (including Bakers' Cheese, Pot Cheese, and Farmers' Cheese)..... | Million lb.... | 1,353.8 | 340.9 | 926.5 | 218.0 |
| 20263 13 | Manufactured and creamed at the plant..... | ...do..... | 1,174.0 | 287.9 | 593.4 | 141.6 |
| 20263 16 | Manufactured at the plant, sold as curd (not creamed)..... | ...do..... | 45.8 | 13.6 | 57.3 | 10.6 |
| 20263 18 | Creamed at the plant, from purchased curd..... | ...do..... | 99.7 | 30.5 | 251.7 | 60.0 |
| 20263 00 | Cottage cheese, n.s.k..... | ...do..... | 34.3 | 8.9 | 24.1 | 5.8 |
| 20264 -- | Buttermilk, Chocolate Drink, and Other Flavored Milk Products.... | Million qt.... | 1,544.1 | 423.1 | 1,214.9 | 286.0 |
| 20264 33 | Buttermilk and related products (yogurt, acidophilus milk, etc.) | ...do..... | 720.3 | 194.5 | 638.7 | 138.7 |
| 20264 35 | Flavored milk drinks (chocolate milk, chocolate drinks, etc.) | ...do..... | 794.4 | 215.4 | 563.9 | 142.3 |
| 20264 00 | Buttermilk, chocolate drink, and other dairy drinks, n.s.k..... | ...do..... | 29.4 | 13.2 | 12.3 | 5.0 |
| 20260 00 | Fluid milk and related products, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 456.0 | (X) | 641.4 |
| 20260 02 | Fluid milk and related products, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 104.0 | (X) | 79.6 |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹The data for 1972 and 1967 present totals as collected in the census of manufactures as well as comparable totals from Current Industrial Reports series. The product detail as shown are those collected on the CIR form specified.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|--|---|-----------------|
| | 1972 | 1967 | | 1972 | 1967 |
| NATURAL CHEESE, EXCEPT COTTAGE CHEESE (20221) | | | NATURAL CHEESE, EXCEPT COTTAGE CHEESE (20221)--Continued | | |
| United States..... | 1,400.0 | 829.2 | South Region--Continued | | |
| Northeast Region..... | 168.0 | 100.6 | East South Central Division..... | 53.0 | GG |
| New England Division..... | 18.0 | 9.0 | Kentucky..... | 25.5 | 24.1 |
| Vermont..... | 12.0 | CC | Tennessee..... | FF | 21.2 |
| Massachusetts..... | CC | AA | Mississippi..... | BB | 4.9 |
| Middle Atlantic Division..... | 150.0 | 91.6 | West South Central Division..... | FF | EE |
| New York..... | 91.2 | 47.8 | Arkansas..... | CC | CC |
| New Jersey..... | AA | 2.4 | Louisiana..... | BB | NA ¹ |
| Pennsylvania..... | GG | 41.5 | Oklahoma..... | BB | 2.6 |
| North Central Region..... | 1,019.6 | 594.7 | Texas..... | CC | (NA) |
| East North Central Division..... | 707.0 | 430.2 | West Region..... | 112.4 | 59.9 |
| Ohio..... | FF | 16.9 | Mountain Division..... | 88.0 | 44.7 |
| Indiana..... | 34.5 | 15.1 | Montana..... | 2.3 | NA ¹ |
| Illinois..... | 78.8 | 58.5 | Idaho..... | 61.0 | 32.8 |
| Michigan..... | EE | 12.4 | Wyoming..... | BB | (NA) |
| Wisconsin..... | 552.8 | 327.3 | Utah..... | 21.1 | CC |
| West North Central Division..... | 312.6 | 164.5 | Pacific Division..... | 24.4 | 15.1 |
| Minnesota..... | 70.9 | 43.0 | Washington..... | 4.3 | 2.8 |
| Iowa..... | 46.7 | 26.9 | Oregon..... | 13.9 | 7.0 |
| Missouri..... | 118.7 | 63.5 | California..... | 6.3 | 5.3 |
| North Dakota..... | 9.7 | 4.4 | PROCESS CHEESE AND RELATED PRODUCTS (20222) | | |
| South Dakota..... | 16.4 | 13.2 | United States..... | 1,134.1 | 562.5 |
| Nebraska..... | 31.6 | 5.1 | Northeast Region..... | 93.9 | 39.5 |
| Kansas..... | 18.5 | 8.3 | New England Division..... | 9.3 | AA |
| South Region..... | 100.1 | 74.0 | Vermont..... | BB | AA |
| South Atlantic Division..... | FF | EE | Massachusetts..... | BB | NA ¹ |
| Virginia..... | BB | AA | Middle Atlantic Division..... | 84.7 | FF |
| North Carolina..... | AA | AA | New York..... | 15.6 | 3.0 |
| Georgia..... | FF | CC | New Jersey..... | EE | CC |
| | | | Pennsylvania..... | GG | FF |

See footnotes at end of table.

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|--|---|---------|
| | 1972 | 1967 | | 1972 | 1967 |
| CONCENTRATED MILK, SHIPPED IN BULK (20233)--Con. | | | BULK FLUID MILK AND CREAM (20261)--Continued | | |
| West Region..... | 11.4 | 6.9 | North Central Region..... | 652.9 | 439.8 |
| Mountain Division..... | AA | (NA) | East North Central Division..... | 356.4 | 263.8 |
| Utah..... | AA | (NA) | Ohio..... | 63.1 | 61.4 |
| Pacific Division..... | EE | CC | Indiana..... | 19.5 | 13.2 |
| Washington..... | AA | (NA) | Illinois..... | 31.3 | 22.6 |
| Oregon..... | BB | AA | Michigan..... | 31.0 | 31.3 |
| California..... | 5.3 | 4.2 | Wisconsin..... | 211.5 | 135.3 |
| ICE-CREAM MIX AND ICE-MILK MIX (20234) | | | West North Central Division..... | 296.5 | 176.0 |
| United States..... | 227.7 | 201.1 | Minnesota..... | 160.6 | 88.2 |
| Northeast Region..... | 42.1 | 56.0 | Iowa..... | 77.9 | 44.9 |
| New England Division..... | 7.1 | 12.7 | Missouri..... | 24.2 | 21.4 |
| Massachusetts..... | BB | 4.9 | North Dakota..... | 3.1 | 2.1 |
| Connecticut..... | BB | BB | South Dakota..... | 12.8 | 5.2 |
| Middle Atlantic Division..... | 34.9 | 43.3 | Nebraska..... | 4.3 | 3.4 |
| New York..... | 17.1 | 17.4 | Kansas..... | 13.6 | 10.8 |
| New Jersey..... | 3.3 | 8.8 | South Region..... | 175.1 | 112.8 |
| Pennsylvania..... | 14.6 | 17.1 | South Atlantic Division..... | 57.9 | 51.0 |
| North Central Region..... | 73.9 | 63.1 | Maryland..... | 12.7 | 12.5 |
| East North Central Division..... | 45.0 | 42.9 | District of Columbia..... | AA | (NA) |
| Ohio..... | 14.3 | 12.3 | Virginia..... | 15.4 | 15.8 |
| Indiana..... | 2.4 | 4.0 | West Virginia..... | AA | 1.2 |
| Illinois..... | 18.1 | 9.2 | North Carolina..... | 12.9 | 5.8 |
| Michigan..... | 4.9 | 10.3 | South Carolina..... | 2.0 | BB |
| Wisconsin..... | 5.4 | 7.1 | Georgia..... | 4.8 | 4.1 |
| West North Central Division..... | 28.9 | 20.2 | Florida..... | 7.8 | 6.1 |
| Minnesota..... | 14.6 | 10.0 | East South Central Division..... | 38.4 | 31.7 |
| Iowa..... | 5.2 | 3.6 | Kentucky..... | 10.5 | 10.7 |
| Missouri..... | 4.9 | 2.3 | Tennessee..... | 8.6 | 9.5 |
| Nebraska..... | 1.7 | 2.0 | Alabama..... | 17.8 | 3.1 |
| Kansas..... | 1.6 | 1.7 | Mississippi..... | 1.4 | 8.4 |
| South Region..... | 59.6 | 41.1 | West South Central Division..... | 78.9 | 30.1 |
| South Atlantic Division..... | 33.1 | 20.9 | Arkansas..... | 3.0 | 2.1 |
| Maryland..... | 12.4 | 5.9 | Louisiana..... | 52.2 | 3.8 |
| District of Columbia..... | BB | (NA) | Oklahoma..... | 6.2 | 6.4 |
| Virginia..... | 4.7 | 6.2 | Texas..... | 17.4 | 17.8 |
| West Virginia..... | 1.1 | (NA) | West Region..... | 180.8 | 130.4 |
| North Carolina..... | 2.6 | 1.8 | Mountain Division..... | 24.3 | 9.6 |
| South Carolina..... | AA | (NA) | Montana..... | 2.3 | (NA) |
| Georgia..... | 1.6 | 2.3 | Idaho..... | 10.7 | BB |
| Florida..... | 4.8 | 3.7 | Wyoming..... | AA | (NA) |
| East South Central Division..... | 14.1 | 10.7 | Colorado..... | 2.9 | 2.0 |
| Kentucky..... | 2.4 | 1.9 | New Mexico..... | 1.4 | (NA) |
| Tennessee..... | 8.7 | 4.7 | Arizona..... | AA | (NA) |
| Alabama..... | BB | 2.2 | Utah..... | 3.3 | 3.2 |
| West South Central Division..... | 12.4 | 9.5 | Pacific Division..... | 156.5 | 120.8 |
| Louisiana..... | 4.5 | 1.3 | Washington..... | 26.1 | 22.5 |
| Oklahoma..... | 1.7 | 2.2 | Oregon..... | EE | 10.7 |
| Texas..... | 5.5 | 4.3 | California..... | 110.0 | 87.1 |
| West Region..... | 52.1 | 40.9 | PACKAGED FLUID MILK AND RELATED PRODUCTS (20262) | | |
| Mountain Division..... | 10.2 | 7.4 | United States..... | 5,078.9 | 4,454.9 |
| Montana..... | 1.7 | AA | Northeast Region..... | 1,177.1 | 1,116.2 |
| Colorado..... | 2.2 | AA | New England Division..... | 352.2 | 351.5 |
| Arizona..... | 1.9 | AA | Maine..... | 37.0 | 25.7 |
| Utah..... | 2.5 | 2.0 | New Hampshire..... | 20.8 | 15.6 |
| Pacific Division..... | 41.9 | 33.5 | Vermont..... | 15.2 | 16.0 |
| Washington..... | 11.6 | 6.6 | Massachusetts..... | 176.0 | 175.2 |
| Oregon..... | 5.2 | 5.0 | Rhode Island..... | 27.3 | 28.9 |
| California..... | 24.5 | 21.1 | Connecticut..... | 75.9 | 90.1 |
| BULK FLUID MILK AND CREAM (20261) | | | Middle Atlantic Division..... | 824.9 | 814.7 |
| United States..... | 1,258.9 | 923.5 | New York..... | 350.2 | 371.7 |
| Northeast Region..... | 250.1 | 240.4 | New Jersey..... | 130.0 | 131.6 |
| New England Division..... | 62.6 | 92.8 | Pennsylvania..... | 344.7 | 311.3 |
| Maine..... | CC | BB | North Central Region..... | 1,544.8 | 1,364.9 |
| New Hampshire..... | AA | AA | East North Central Division..... | 1,108.4 | 1,010.8 |
| Vermont..... | 28.8 | 25.2 | Ohio..... | 295.6 | 292.9 |
| Massachusetts..... | 11.1 | 6.2 | Indiana..... | 143.3 | 120.5 |
| Rhode Island..... | BB | BB | Illinois..... | 307.8 | 280.0 |
| Connecticut..... | 12.1 | GG | Michigan..... | 238.8 | 213.6 |
| Middle Atlantic Division..... | 187.5 | 147.6 | Wisconsin..... | 122.8 | 103.8 |
| New York..... | 112.3 | 84.0 | West North Central Division..... | 436.5 | 354.1 |
| New Jersey..... | 11.4 | 14.5 | Minnesota..... | 98.9 | 88.1 |
| Pennsylvania..... | 63.8 | 49.1 | Iowa..... | 64.8 | 65.6 |
| | | | Missouri..... | 141.0 | 103.1 |
| | | | North Dakota..... | 17.0 | 10.4 |
| | | | South Dakota..... | 16.2 | 6.8 |
| | | | Nebraska..... | 44.8 | 35.9 |
| | | | Kansas..... | 53.7 | 44.1 |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|---------|--|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| PACKAGED FLUID MILK AND RELATED PRODUCTS (20262)-- Continued | | | COTTAGE, BAKERS', POT, AND FARMERS' CHEESE (20263)-- Continued | | |
| South Region..... | 1,492.8 | 1,173.4 | South Region--Continued | | |
| South Atlantic Division..... | 762.0 | 589.5 | West South Central Division..... | 15.5 | 13.5 |
| Delaware..... | BB | 2.4 | Louisiana..... | BB | 2.8 |
| Maryland..... | 107.8 | 83.2 | Oklahoma..... | 3.2 | 3.0 |
| District of Columbia..... | FF | FF | Texas..... | 7.8 | 7.2 |
| Virginia..... | 108.0 | 73.5 | West Region..... | 90.6 | 62.7 |
| West Virginia..... | 30.6 | FF | Mountain Division..... | 16.4 | 9.1 |
| North Carolina..... | 111.4 | 105.0 | Montana..... | 1.2 | (NA) |
| South Carolina..... | 71.6 | 41.9 | Wyoming..... | BB | (NA) |
| Georgia..... | 78.4 | 72.5 | Colorado..... | 4.9 | 3.1 |
| Florida..... | 220.0 | 143.0 | New Mexico..... | 1.9 | AA |
| East South Central Division..... | 300.0 | 228.7 | Arizona..... | BB | AA |
| Kentucky..... | 72.8 | 57.5 | Utah..... | 2.0 | 1.3 |
| Tennessee..... | 98.8 | 67.6 | Pacific Division..... | 74.2 | 53.6 |
| Alabama..... | 89.9 | 72.6 | Washington..... | 7.9 | 7.6 |
| Mississippi..... | 38.4 | 31.0 | Oregon..... | 5.6 | 4.0 |
| West South Central Division..... | 430.8 | 355.2 | California..... | 59.4 | 41.4 |
| Arkansas..... | 33.3 | 24.2 | | | |
| Louisiana..... | 88.4 | 68.8 | BUTTERMILK, CHOCOLATE, AND OTHER FLAVORED MILK PRODUCTS (20264) | | |
| Oklahoma..... | 58.5 | 55.8 | United States..... | 423.1 | 286.0 |
| Texas..... | 250.7 | 206.4 | | | |
| West Region..... | 864.2 | 750.5 | Northeast Region..... | 83.5 | 45.3 |
| Mountain Division..... | 231.0 | 159.4 | New England Division..... | 15.4 | 7.5 |
| Montana..... | 17.5 | 15.9 | Maine..... | 1.7 | (NA) |
| Idaho..... | 14.1 | 14.0 | Massachusetts..... | 8.4 | 3.0 |
| Wyoming..... | 4.7 | 5.4 | Rhode Island..... | 1.4 | (NA) |
| Colorado..... | 63.0 | 45.8 | Connecticut..... | 2.5 | 2.3 |
| New Mexico..... | 20.5 | 16.4 | Middle Atlantic Division..... | 68.1 | 37.8 |
| Arizona..... | 58.4 | 21.6 | New York..... | 39.4 | 20.2 |
| Utah..... | 37.8 | 27.8 | New Jersey..... | 9.6 | 2.2 |
| Nevada..... | 15.0 | 12.4 | Pennsylvania..... | 19.1 | 15.4 |
| Pacific Division..... | 633.2 | 591.0 | | | |
| Washington..... | 76.8 | 86.4 | North Central Region..... | 111.6 | 81.0 |
| Oregon..... | 54.7 | 49.6 | East North Central Division..... | 86.1 | 65.7 |
| California..... | 476.3 | 435.0 | Ohio..... | 27.1 | 19.6 |
| Alaska..... | BB | BB | Indiana..... | 11.0 | 11.6 |
| Hawaii..... | FF | EE | Illinois..... | 25.4 | 18.7 |
| COTTAGE, BAKERS', POT, AND FARMERS' CHEESE (20263) | | | Michigan..... | 13.9 | 9.0 |
| United States..... | 340.9 | 218.0 | Wisconsin..... | 8.7 | 6.8 |
| Northeast Region..... | 80.2 | 47.0 | West North Central Division..... | 25.5 | 15.3 |
| New England Division..... | 9.8 | 7.5 | Minnesota..... | 7.2 | 2.6 |
| Maine..... | 3.8 | BB | Iowa..... | 4.1 | 3.4 |
| Vermont..... | 4.4 | BB | Missouri..... | 8.6 | 5.6 |
| Connecticut..... | AA | 1.0 | Nebraska..... | 1.7 | 1.3 |
| Middle Atlantic Division..... | 70.5 | 39.5 | Kansas..... | 3.1 | 1.8 |
| New York..... | 50.3 | 29.3 | | | |
| Pennsylvania..... | FF | CC | South Region..... | 171.4 | 116.1 |
| North Central Region..... | 122.3 | 78.7 | South Atlantic Division..... | 89.7 | 49.0 |
| East North Central Division..... | 83.8 | 59.3 | Maryland..... | 13.2 | 4.6 |
| Ohio..... | 22.6 | 16.2 | District of Columbia..... | BB | AA |
| Indiana..... | 9.3 | 6.4 | Virginia..... | 9.8 | 7.2 |
| Illinois..... | 20.7 | 17.6 | West Virginia..... | 2.6 | 2.5 |
| Michigan..... | 15.2 | 9.7 | North Carolina..... | 23.5 | 12.4 |
| Wisconsin..... | 16.0 | 9.5 | South Carolina..... | 8.4 | 4.6 |
| West North Central Division..... | 38.5 | 19.4 | Georgia..... | 16.1 | 7.3 |
| Minnesota..... | 9.7 | 4.2 | Florida..... | 13.6 | 8.2 |
| Iowa..... | 5.2 | 3.0 | East South Central Division..... | 39.0 | 31.3 |
| Missouri..... | 10.6 | 6.4 | Kentucky..... | 7.2 | 5.7 |
| North Dakota..... | AA | (NA) | Tennessee..... | 13.0 | 8.8 |
| South Dakota..... | AA | (NA) | Alabama..... | 10.3 | 11.9 |
| Nebraska..... | BB | BB | Mississippi..... | 8.6 | 4.9 |
| Kansas..... | 7.4 | 3.2 | West South Central Division..... | 42.7 | 35.8 |
| South Region..... | 47.7 | 29.6 | Arkansas..... | 2.6 | 3.9 |
| South Atlantic Division..... | 24.2 | 11.0 | Louisiana..... | 7.6 | 3.8 |
| Maryland..... | 6.2 | 3.3 | Oklahoma..... | 4.3 | 4.8 |
| District of Columbia..... | AA | (NA) | Texas..... | 28.3 | 23.3 |
| Virginia..... | 3.4 | 1.2 | West Region..... | 56.5 | 43.5 |
| West Virginia..... | 1.1 | AA | Mountain Division..... | 11.4 | 7.2 |
| North Carolina..... | 4.5 | 1.3 | Colorado..... | 3.7 | 2.4 |
| Florida..... | 6.4 | 2.4 | New Mexico..... | 1.5 | 1.1 |
| East South Central Division..... | 8.1 | 5.1 | Arizona..... | 3.0 | 1.5 |
| Kentucky..... | 3.0 | AA | Utah..... | AA | (NA) |
| Tennessee..... | 4.4 | 2.5 | Pacific Division..... | 45.1 | 36.3 |
| | | | Washington..... | 4.7 | BB |
| | | | Oregon..... | 2.5 | 1.1 |
| | | | California..... | 36.0 | 29.6 |
| | | | Hawaii..... | AA | AA |

See footnotes on next page.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1972 and 1967—Continued

(Footnotes for table 6B)

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9
BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9
EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9
GG.....\$50.0 and over

(NA) Not available.

TABLE 6C. Product Classes—Value Shipped by All Manufacturing Establishments: 1958, 1963, 1967 to 1972

(In millions of dollars)

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|-----------|--|---------|-------------------|-------------------|-------------------|-------------------|---------|---------|---------|
| 20210 | Creamery butter..... | 791.1 | 792.1 | 704.7 | 822.2 | 837.5 | 836.5 | 820.4 | 802.3 |
| 2022 | Cheese, natural and processed..... | 2,753.7 | 2,374.7 | 2,047.9 | 1,810.1 | 1,605.7 | 1,533.8 | 1,070.0 | 761.9 |
| 20221 | Natural cheese, except cottage cheese..... | 1,400.0 | 1,383.4 | 1,169.7 | 1,071.4 | 948.6 | 829.2 | 681.5 | 515.8 |
| 20222 | Process cheese and related products..... | 1,134.1 | 911.9 | 792.6 | 648.2 | 570.2 | 562.6 | 388.5 | 246.0 |
| 20220 | Cheese, natural and processed, n.s.k..... | 219.6 | (79.4) | (85.6) | 90.5 | 86.9 | 142.1 | - | - |
| 2023 | Condensed and evaporated milk..... | 1,706.2 | 1,590.5 | 1,474.9 | 1,493.9 | 1,499.0 | 1,422.7 | 1,104.5 | 977.9 |
| 20231 | Dry milk products..... | 880.4 | 756.1 | 671.7 | 691.3 | 695.2 | 632.0 | 504.4 | 421.1 |
| 20232 | Canned milk products (consumer type cans)..... | 427.6 | 484.9 | 485.6 | 477.6 | 481.7 | 475.5 | 363.0 | 352.1 |
| 20233 | Concentrated milk, shipped in bulk..... | 132.0 | 113.8 | 88.0 | 88.8 | 83.9 | 79.3 | 75.3 | 84.2 |
| 20234 | Ice cream mix and ice milk mix..... | 227.7 | 218.8 | 210.2 | 215.6 | 220.0 | 201.1 | 157.8 | 118.5 |
| 20230 | Condensed and evaporated milk, n.s.k..... | 38.5 | 16.9 | 19.4 | 20.6 | 18.2 | 34.8 | 3.9 | 2.0 |
| 20240 | Ice cream and ices..... | 1,519.4 | 1,389.0 | 1,343.2 | 1,334.8 | 1,330.0 | 1,273.6 | 1,210.0 | 1,137.7 |
| 2026 | Fluid milk..... | 7,662.7 | 6,993.2 | 6,852.9 | 6,871.3 | 6,805.3 | 6,603.4 | 6,016.6 | 5,577.0 |
| 20261 | Bulk fluid milk and cream..... | 1,258.9 | 1,244.7 | 1,123.2 | 1,094.0 | 1,050.4 | 923.5 | 950.5 | 817.5 |
| 20262 | Packaged fluid milk and related products..... | 5,078.9 | 4,866.3 | 4,871.9 | 4,846.9 | 4,809.4 | 4,454.9 | 4,285.1 | 4,110.3 |
| 20263 | Cottage, bakers', pot, and farmers' cheese..... | 340.9 | 330.9 | 295.7 | 264.8 | 249.7 | 218.0 | 189.1 | 185.3 |
| 20264 | Buttermilk, chocolate, and other flavored milk products..... | 423.1 | 349.1 | 311.3 | 321.0 | 310.4 | 286.0 | 252.7 | 213.0 |
| 20260 | Fluid milk, n.s.k..... | 560.9 | 202.2 | 250.8 | 344.6 | 385.4 | 721.0 | 339.2 | 250.9 |

- Represents zero.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, at the individual product-class level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|--|--------------------|----------|---|----------|---|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2021.--CREAMERY BUTTER | | | | | |
| | Materials, ingredients, containers, and supplies consumed, total..... | | (X) | 690.2 | (X) | 773.0 |
| 024111 | Whole milk..... | Million cwt... | 53.1 | 283.2 | 110.5 | 452.6 |
| 202612 | Fluid skim milk..... | ...do..... | 6.4 | 16.7 | 7.8 | 11.6 |
| 202613 | Cream..... | ...do..... | 7.3 | 265.6 | 4.7 | 154.8 |
| 202101 | Butter ¹ | Million lb.... | 34.6 | 22.9 | 47.5 | 32.7 |
| 202401 | Ice cream mix, sherbet mix, and ice milk mix..... | 1,000 gal..... | (D) | (D) | (D) | (D) |
| 206011 | Sugar (cane and beet) in terms of sugar solids..... | 1,000 cwt..... | (X) | (D) | (X) | (²) |
| 202210 | Natural cheese other than cottage..... | Million lb.... | (D) | (D) | (D) | (D) |
| 202301 | Condensed and evaporated milk..... | ...do..... | 56.9 | 7.2 | 6.0 | .6 |
| 202311 | Dried milk..... | ...do..... | 1.1 | .3 | 15.8 | 3.2 |
| 970099 | All other materials, ingredients, containers, and supplies..... | | (X) | 18.8 | (X) | 39.7 |
| 976000 | Materials, containers, and supplies, n.s.k. ³ | | (X) | 71.1 | (X) | 76.2 |

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|---|--------------------|----------|-------------------------------------|----------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2022.--CHEESE, NATURAL AND PROCESSED | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 2,540.5 | (X) | 1,391.5 |
| 024111 | Whole milk..... | Million cwt... | 192.6 | 1,025.2 | 133.2 | 551.7 |
| 202612 | Fluid skim milk..... | ...do..... | 5.9 | 18.3 | 3.9 | 5.7 |
| 202613 | Cream..... | ...do..... | 1.3 | 47.8 | 1.0 | 32.9 |
| 202101 | Butter..... | Million lb.... | (D) | (D) | (D) | (D) |
| 202301 | Condensed and evaporated milk..... | ...do..... | 20.3 | 1.2 | 13.6 | .9 |
| 202311 | Dried milk..... | ...do..... | 39.1 | 13.4 | 28.3 | 5.2 |
| 202210 | Natural cheese, other than cottage cheese..... | ...do..... | 1,416.3 | 860.9 | 1,258.2 | 574.3 |
| 202401 | Ice cream mix, sherbet mix, and ice milk mix..... | 1,000 gal.... | (D) | (D) | (D) | (D) |
| 206011 | Sugar (cane and beet) in terms of sugar solids..... | 1,000 cwt.... | (D) | (D) | 27.3 | .3 |
| 970099 | All other materials and components, containers, and supplies..... | | (X) | 374.4 | (X) | 122.3 |
| 976000 | Materials, containers, and supplies, n.s.k. ³ | | (X) | 193.0 | (X) | 95.6 |
| | INDUSTRY 2023.--CONDENSED AND EVAPORATED MILK | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 1,026.1 | (X) | 836.3 |
| 024111 | Whole milk..... | Million cwt... | 90.2 | 462.5 | 97.1 | 412.5 |
| 202612 | Fluid skim milk..... | ...do..... | 11.7 | 31.6 | 26.4 | 39.6 |
| 202613 | Cream..... | ...do..... | .7 | 26.1 | .8 | 26.9 |
| 202101 | Butter..... | Million lb.... | (D) | (D) | 13.5 | 9.6 |
| 202301 | Condensed and evaporated milk..... | ...do..... | 701.8 | 57.3 | 237.1 | 19.3 |
| 202311 | Dried milk..... | ...do..... | 299.4 | 102.1 | 239.8 | 49.6 |
| 202210 | Natural cheese, other than cottage cheese..... | ...do..... | 3.9 | 2.8 | 5.3 | 2.5 |
| 202401 | Ice cream mix, sherbet mix, and ice milk mix..... | Million gal... | (D) | (D) | 1.3 | 1.5 |
| 206011 | Sugar (cane and beet) in terms of sugar solids..... | 1,000 cwt.... | 1,476.9 | 16.4 | 2,503.0 | 26.2 |
| 970099 | All other materials and components, containers, and supplies..... | | (X) | 265.1 | (X) | 208.2 |
| 976000 | Materials, containers, and supplies, n.s.k. ³ | | (X) | 54.0 | (X) | 40.4 |
| | INDUSTRY 2024.--ICE CREAM AND FROZEN DESSERTS | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 658.0 | (X) | 564.9 |
| 024111 | Whole milk..... | Million cwt... | 6.9 | 46.2 | 5.7 | 27.5 |
| 202612 | Fluid skim milk..... | ...do..... | 1.3 | 6.9 | 1.3 | 4.4 |
| 202613 | Cream..... | ...do..... | 3.6 | 125.8 | 3.2 | 106.4 |
| 202101 | Butter..... | Million lb.... | 7.3 | 5.7 | 28.5 | 15.3 |
| 202401 | Ice cream mix, sherbet mix, and ice milk mix..... | Million gal... | 66.9 | 71.0 | 61.9 | 55.8 |
| 206011 | Sugar (cane and beet) in terms of sugar solids..... | 1,000 cwt.... | 4,280.5 | 45.2 | 4,023.5 | 37.2 |
| 202301 | Condensed and evaporated milk..... | Million lb.... | 400.3 | 48.8 | 365.0 | 46.0 |
| 202311 | Dried milk..... | ...do..... | 65.3 | 16.5 | 60.8 | 11.3 |
| 970099 | All other materials and components, parts, containers, and supplies..... | | (X) | 190.2 | (X) | 200.0 |
| 976000 | Materials, containers, and supplies, n.s.k. ³ | | (X) | 101.7 | (X) | 61.0 |
| | INDUSTRY 2026.--FLUID MILK | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 5,948.7 | (X) | 4,817.5 |
| 024111 | Whole milk..... | Million cwt... | 671.9 | 4,297.4 | 614.4 | 3,454.7 |
| 202612 | Fluid skim milk..... | ...do..... | 21.9 | 84.2 | 21.1 | 51.8 |
| 202613 | Cream..... | ...do..... | 3.9 | 134.4 | 4.3 | 132.7 |
| 202101 | Butter..... | Million lb.... | 36.5 | 26.9 | 56.4 | 38.6 |
| 202401 | Ice cream mix, sherbert mix, and ice milk mix..... | Million gal... | 65.6 | 51.6 | 36.7 | 37.6 |
| 206011 | Sugar (cane and beet) in terms of sugar solids..... | 1,000 cwt.... | 5,620.8 | 62.8 | 4,119.3 | 42.0 |
| 202210 | Natural cheese, other than cottage..... | Million lb.... | 14.8 | 8.9 | 7.7 | 3.6 |
| 202301 | Condensed and evaporated milk..... | ...do..... | 183.2 | 18.6 | 139.1 | 12.6 |
| 202311 | Dried milk..... | ...do..... | 157.4 | 51.9 | 176.0 | 36.2 |
| 970099 | All other materials and components, parts, containers, and supplies..... | | (X) | 693.4 | (X) | 607.9 |
| 976000 | Materials, containers, and supplies, n.s.k. ³ | | (X) | 518.6 | (X) | 399.8 |

(X) Not applicable. (D) Withheld to avoid disclosing figures for individual companies.

¹Cost of delivered butter for industry 2021, Creamery Butter, probably should have been reported by respondents as part of their cost of resales.²Included with material code 970099.³This item represents the total cost of materials for establishments that did not report detailed materials data. This item also includes estimates for companies that were not mailed report forms.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|--------------|--|-------------------------------|----------|---------------------------|----------|---------------------------|
| | | | Quantity | Cost (million dollars) | Quantity | Cost (million dollars) |
| | INDUSTRY 2021.--CREAMERY BUTTER | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 8.2 | (X) | 10.4 |
| | Purchased fuels, total..... | | (X) | 4.9 | (X) | 6.7 |
| 121005 | Coal..... | 1,000 s. tons..... | 7.1 | .1 | 22.0 | .3 |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 136.5 | .6 | 261.8 | .9 |
| 291141 | Distillate..... | ...do..... | 115.8 | .5 | 75.6 | .3 |
| 291151 | Residual..... | ...do..... | 20.7 | .1 | 186.2 | .6 |
| 131300 | Natural gas..... | Billion ft ³ | 4.5 | 2.0 | 8.5 | 3.5 |
| 960011 | Other fuels..... | ..... | (X) | .4 | (X) | - |
| 975000 | Fuels, n.s.k..... | ..... | (X) | 1.7 | (X) | 2.0 |
| 960012 | Purchased electric energy..... | Million kWh..... | 223.1 | 3.3 | 217.9 | 3.7 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | 7.7 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 3.0 | - | 4.7 | - |
| | INDUSTRY 2022.--CHEESE, NATURAL and PROCESSED | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 17.3 | (X) | 12.3 |
| | Purchased fuels, total..... | | (X) | 10.1 | (X) | 7.3 |
| 121005 | Coal..... | 1,000 s. tons..... | 16.6 | .2 | 78.0 | .8 |
| 331212 | Coke..... | ...do..... | (S) | (Z) | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 392.7 | 1.8 | 382.7 | 1.7 |
| 291141 | Distillate..... | ...do..... | 288.4 | 1.3 | 201.2 | 1.0 |
| 291151 | Residual..... | ...do..... | 104.3 | .4 | 181.5 | .7 |
| 131300 | Natural gas..... | Billion ft ³ | 8.6 | 3.9 | 6.1 | 2.7 |
| 960011 | Other fuels..... | ..... | (X) | .6 | (X) | - |
| 975000 | Fuels, n.s.k..... | ..... | (X) | 3.6 | (X) | 2.1 |
| 960012 | Purchased electric energy..... | Million kWh..... | 524.2 | 7.2 | 330.6 | 5.0 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | 1.4 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 6.2 | - | 3.0 | - |
| | INDUSTRY 2023.--CONDENSED AND EVAPORATED MILK | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 17.8 | (X) | 15.2 |
| | Purchased fuels, total..... | | (X) | 11.8 | (X) | 10.4 |
| 121005 | Coal..... | 1,000 s. tons..... | 99.6 | 1.6 | 273.8 | 2.4 |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 463.2 | 2.1 | 329.4 | 1.1 |
| 291141 | Distillate..... | ...do..... | 185.1 | .9 | 160.4 | .6 |
| 291151 | Residual..... | ...do..... | 278.0 | 1.2 | 169.0 | .5 |
| 131300 | Natural gas..... | Billion ft ³ | 12.4 | 6.3 | 11.4 | 4.7 |
| 960011 | Other fuels..... | ..... | (X) | .6 | (X) | - |
| 975000 | Fuels, n.s.k..... | ..... | (X) | 1.2 | (X) | 2.2 |
| 960012 | Purchased electric energy..... | Million kWh..... | 427.3 | 6.0 | 331.3 | 4.8 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | 30.1 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 6.6 | - | 7.9 | - |
| | INDUSTRY 2026.--FLUID MILK | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 65.3 | (X) | 66.5 |
| | Purchased fuels, total..... | | (X) | 25.6 | (X) | 27.2 |
| 121005 | Coal..... | 1,000 s. tons..... | 62.7 | .7 | 91.1 | .8 |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 984.4 | 4.4 | 1,323.0 | 5.1 |
| 291141 | Distillate..... | ...do..... | 664.8 | 3.0 | 811.4 | 3.5 |
| 291151 | Residual..... | ...do..... | 319.7 | 1.4 | 511.6 | 1.6 |
| 131300 | Natural gas..... | Billion ft ³ | 16.4 | 8.7 | 17.5 | 8.8 |
| 960011 | Other fuels..... | ..... | (X) | 3.3 | (X) | .2 |
| 975000 | Fuels, n.s.k..... | ..... | (X) | 8.6 | (X) | 12.3 |
| 960012 | Purchased electric energy..... | Million kWh..... | 2,806.6 | 39.7 | 2,509.4 | 39.3 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | 1.7 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 15.7 | - | 18.8 | - |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (S) Withheld because the estimates did not meet publication standards. (Z) Less than half of the unit of measurement shown.

Preserved Fruits and Vegetables

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EXPLANATORY TEXT

PRESERVED FRUITS AND VEGETABLES

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2032—Canned Specialties**
- 2033—Canned Fruits, Vegetables, Preserves, Jams, and Jellies***
- 2034—Dried and Dehydrated Fruits, Vegetables, and Soup Mixes***
- 2035—Pickled Fruits and Vegetables, Vegetable Sauces and Seasonings, and Salad Dressings***
- 2037—Frozen Fruits, Fruit Juices, and Vegetables***
- 2038—Frozen Specialties**

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing production/shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products produced/shipped by establishments classified in the specified industry and also the value of primary products of the industry produced/shipped as secondary products by establishments classified in other industries.

INDUSTRY 2032.—CANNED SPECIALTIES

This industry comprises establishments primarily engaged in canning specialty products such as baby foods, "native foods," health foods, and soups, except seafood. Establishments primarily engaged in canning seafoods other than frozen are classified in industry 2091 (Canned and Cured Seafoods); frozen seafoods in industry 2092 (Fresh or Frozen Packaged

*Note that the "short title" for this industry is used throughout the report.

Fish); and those primarily engaged in quick freezing canned specialties in industry 2038. For a detailed list of products of industry 2032, refer to table 6A, product codes 20321 11 to 20324 98.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same. However, for 1972, canned baby food meat is now included in industry 2032.

Value of production and other receipts of the Canned Specialties Industry in 1972 totaled \$1,876.6 million. This included production of canned specialties (primary products) valued at \$1,475.2 million, production of other products (secondary products) valued at \$354.4 million, and miscellaneous receipts (mainly resales of products bought and resold without further processing) of \$47.0 million.

Production of canned specialties (primary products) in 1972 represented 81 percent (specialization ratio) of the industry's total production (primary and secondary). The industry specialization ratio in 1967 was 82 percent. Secondary products produced by this industry in 1972 consisted mainly of canned fruits and vegetables (\$166.5 million) and pickles, sauces, and salad dressings (\$28.6 million).

Production of canned specialties (primary products) by establishments classified in industry 2032 in 1972 represented 91 percent (coverage ratio) of these products valued at \$1,629.9 million produced by all industries. In 1967, the coverage ratio was also 91 percent. Other industries producing canned specialties consisted mainly of industry 2033, Canned Fruits and Vegetables, at \$90.3 million.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2032, these establishments accounted for 2 percent of value of production.

INDUSTRY 2033.—CANNED FRUITS AND VEGETABLES (Short Title)

This industry comprises establishments primarily engaged in canning fruits, vegetables, and fruit and vegetable juices; and in manufacturing catsup and similar tomato sauces, preserves, jams, and jellies. Establishments primarily engaged in canning seafoods (except frozen) are classified in industry 2091 and

canned specialties, baby foods, and soups (except seafood) in industry 2032. For a detailed list of products of industry 2033, refer to table 6A, product codes 20331 12 to 20338 61.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of production and other receipts of the Canned Fruits and Vegetables Industry in 1972 totaled \$4,043.8 million. This included production of canned fruits and vegetables (primary products) valued at \$3,495.7 million, production of other products (secondary products) valued at \$424.1 million, and miscellaneous receipts (mainly resales of products bought and resold without further processing) of \$124.0 million.

Production of canned fruits and vegetables (primary products) in 1972 represented 89 percent (specialization ratio) of the industry's total production (primary and secondary). The industry specialization ratio in 1967 was 90 percent. Secondary products produced by this industry in 1972 consisted mainly of canned specialties (\$90.3 million) and frozen fruits and vegetables (\$102.8 million).

Production of canned fruits and vegetables (primary products) by establishments classified in industry 2033 in 1972 represented 94 percent (coverage ratio) of these products valued at \$3,922.9 million produced by all industries. In 1967, the coverage ratio was 93 percent. Other industries producing canned fruits and vegetables consisted mainly of industry 2032, Canned Specialties, (\$166.5 million) and industry 2037, Frozen Fruits and Vegetables, (\$119.2 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2033, these establishments accounted for 4 percent of value of production.

INDUSTRY 2034.—DEHYDRATED FRUITS, VEGETABLES, SOUPS (Short Title)

This industry comprises establishments primarily engaged in sun-drying or artificially dehydrating fruits and vegetables or in manufacturing packaged soup mixes from dehydrated ingredients. Establishments primarily engaged in the grading and marketing of farm dried fruits, such as prunes and raisins, are classified in industry 5149 (Groceries and Related Products, N.E.C.). For a detailed list of products of industry 2034, refer to table 6A, product codes 20341 13 to 20342 11.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Dehydrated Fruits, Vegetables, Soups Industry in 1972 totaled \$607.3 million. This included shipments of dehydrated fruits, vegetables, and soup mixes (primary products) valued at \$553.9 million, shipments of other products (secondary products) valued at \$31.0 million, and miscellaneous receipts (mainly resales of products bought and resold without further processing) of \$22.4 million.

Shipments of dehydrated fruits, vegetables, and soup mixes (primary products) in 1972 represented 95 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 94 percent.

Shipments of dehydrated fruits, vegetables, and soup mixes (primary products) from establishments classified in industry 2034 in 1972 represented 88 percent (coverage ratio) of these products valued at \$625.6 million shipped by all industries. In 1967, the coverage ratio was 86 percent. Other industries shipping dehydrated fruits, vegetables, and soup mixes consisted mainly of industry 2035, Pickles, Sauces, and Salad Dressings, (\$20 to \$50 million); and industry 2037, Frozen Fruits and Vegetables, (\$14.1 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2034, these establishments accounted for 3 percent of value of shipments.

INDUSTRY 2035.—PICKLES, SAUCES, AND SALAD DRESSINGS (Short Title)

This industry comprises establishments primarily engaged in pickling and brining fruits and vegetables and in manufacturing salad dressings, vegetable relishes, sauces, and seasonings. Establishments primarily engaged in manufacturing catsup and similar tomato sauces are classified in industry 2033, and those packing purchased pickles and olives in trade industries. For a detailed list of products of industry 2035, refer to table 6A, product codes 20352 11 to 20354 39.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of production and other receipts of the Pickles, Sauces, and Salad Dressings Industry in 1972 totaled \$1,166.7

million. This included production of pickles, sauces, and salad dressings (primary products) valued at \$906.9 million, production of other products (secondary products) valued at \$227.0 million, and miscellaneous receipts (mainly resales of products bought and resold without further processing) of \$32.8 million.

Production of pickled fruits and vegetables, sauces, and salad dressings (primary products) in 1972 represented 80 percent (specialization ratio) of the industry's total production (primary and secondary). The industry specialization ratio in 1967 was 81 percent. Secondary products produced by this industry in 1972 consisted mainly of shortening and cooking oils (\$94.7 million) and food preparations, n.e.c., (\$44.6 million).

Production of pickled fruits and vegetables, sauces, and salad dressings (primary products) by establishments classified in industry 2035 in 1972 represented 78 percent (coverage ratio) of these products valued at \$1,165.1 million produced by all industries. In 1967, the coverage ratio was 80 percent. Other industries producing pickles, sauces, and salad dressings consisted mainly of industry 2033, Canned Fruits and Vegetables, (\$53.9 million); and industry 2079, Shortening and Cooking Oils, (\$34.9 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2035, these establishments accounted for 7 percent of value of production.

INDUSTRY 2037.—FROZEN FRUITS AND VEGETABLES (Short Title)

This industry comprises establishments primarily engaged in freezing and coldpacking (freezing) fruits, fruit juices, and vegetables. Establishments primarily engaged in freezing and coldpacking (freezing) food specialties, such as frozen dinners and frozen pizza, are classified in industry 2038; and those primarily engaged in preparing fresh and raw or cooked frozen packaged fish and other seafoods, including soups, in industry 2092. For a detailed list of products of industry 2037, refer to table 6A, product codes 20371 35 to 20372 98.

The 1972 definition of this industry has been revised from that used in the 1967 SIC manual. Although the SIC number is the same, a new title was assigned. In 1967, industry 2037 included frozen fruits, fruit juices, vegetables, and specialties. However, for 1972, industry 2037 no longer includes frozen specialties. The frozen specialty products have been moved to a new SIC number, industry 2038, Frozen Specialties.

The effect of the revisions on the data are summarized in table 1C, "Composition of New (1972) SIC Industries Based on Old (1967) SIC." During the 1972 processing, each establishment was classified according to both the old and new SIC.

As can be seen from table 1C, all of the 644 establishments with 81.2 thousand total employment and \$1,414.1 million value added would have been classified in the old industry 2037 (1967 basis). However, under the new SIC (1972 basis), only 209 establishments accounting for 42.9 thousand employees and \$697.8 million value added remain in the new industry 2037, Frozen Fruits and Vegetables. The newly created industry 2038, Frozen Specialties, receives 435 establishments with 38.3 thousand total employment and \$716.3 million value added.

Value of production and other receipts of the Frozen Fruits and Vegetables Industry in 1972 totaled \$1,852.4 million. This included production of frozen fruits, fruit juices, and vegetables (primary products) valued at \$1,502.2 million, production of other products (secondary products) valued at \$245.4 million, and miscellaneous receipts (mainly resales of products bought and resold without further processing) of \$104.8 million.

Production of frozen fruits, fruit juices, and vegetables (primary products) in 1972 represented 86 percent (specialization ratio) of the industry's total production (primary and secondary). Secondary products produced by this industry in 1972 consisted mainly of canned fruits and vegetables (\$119.2 million), bottled and canned soft drinks (\$21.7 million), and frozen specialties (\$19.3 million).

Production of frozen fruits, fruit juices, and vegetables (primary products) from establishments classified in industry 2037 in 1972 represented 91 percent (coverage ratio) of these products valued at \$1,648.7 million produced by all industries. Other industries producing frozen fruits, fruit juices, and vegetables consisted mainly of industry 2033, Canned Fruits and Vegetables, (\$102.8 million); and industry 2038, Frozen Specialties, (\$14.9 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2037, these establishments accounted for 1 percent of value of production.

INDUSTRY 2038.—FROZEN SPECIALTIES

This industry comprises establishments primarily engaged in freezing and coldpacking (freezing) food specialties, such as

frozen dinners and frozen pizza. Establishments primarily engaged in freezing and coldpacking (freezing) fruits, fruit juices, and vegetables are classified in industry 2037. For a detailed list of products of industry 2038, refer to table 6A, product codes 20381 11 to 20383 11.

The statistics for this industry as classified under the classification system followed in the 1967 census were split, as a result of the 1972 edition of the SIC manual, into two separate industries: Frozen Fruits and Vegetables (SIC 2037) and Frozen Specialties (SIC 2038). Refer to the text for industry 2037, Frozen Fruits and Vegetables, for a more complete description of the SIC revisions.

Value of production and other receipts of the Frozen Specialties Industry in 1972 totaled \$1,935.5 million. This included production of frozen specialties (primary products) valued at \$1,602.8 million, production of other products (secondary products) valued at \$103.3 million, and miscellaneous receipts (mainly resales of products bought and resold without further processing) of \$229.4 million.

Production of frozen specialties (primary products) in 1972 represented 94 percent (specialization ratio) of the industry's total production (primary and secondary). Secondary products

produced by this industry in 1972 consisted mainly of poultry and egg processing (\$20 to \$50 million), food preparations, n.e.c., (\$19.1 million), and frozen fruits and vegetables (\$14.9 million).

Production of frozen specialties (primary products) from establishments classified in industry 2038 in 1972 represented 92 percent (coverage ratio) of these products valued at \$1,742.6 million produced by all industries. Other industries producing frozen specialties consisted mainly of industry 2032, Canned Specialties, (\$20 to \$50 million); industry 2051, Bread, Cake, and Related Products, (\$28.2 million); and industry 2037, Frozen Fruits and Vegetables, (\$19.3 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2038, these establishments accounted for 7 percent of value of production.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture ² | Cost of materials, fuels, etc. | Value of industry production | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|--|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|---|--------------------------------|------------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2032.--CANNED SPECIALTIES | | | | | | | | | | | | | | | |
| 1972 Census | 203 | 88 | 29.1 | 217.8 | 24.0 | 46.9 | 167.0 | 814.6 | 1,062.3 | 1,876.6 | 44.1 | (NA) | 347.5 | 81 | 91 |
| 1971 ASM | (NA) | (NA) | 27.4 | 199.3 | 22.8 | 43.7 | 150.7 | 737.4 | 990.8 | 1,729.2 | 41.3 | 493.0 | 368.4 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 27.9 | 182.3 | 23.1 | 43.8 | 136.8 | 715.4 | 884.4 | 1,599.8 | 27.9 | 457.0 | 309.4 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 29.2 | 178.9 | 24.0 | 46.5 | 133.3 | 680.5 | 869.6 | 1,550.2 | 32.9 | 449.6 | 305.0 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 28.5 | 170.0 | 23.3 | 46.2 | 124.8 | 715.2 | 856.7 | 1,571.7 | 22.7 | 430.8 | 279.3 | (NA) | (NA) |
| 1967 Census | 175 | 83 | 27.2 | 157.3 | 22.4 | 45.0 | 115.1 | 602.1 | 760.5 | 1,361.9 | 28.1 | 412.7 | 248.3 | 82 | 91 |
| 1966 ASM | (NA) | (NA) | 28.9 | 156.8 | 23.7 | 47.2 | 114.9 | 645.3 | 811.2 | 1,456.9 | 40.8 | (NA) | 240.2 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 27.4 | 146.5 | 22.4 | 45.4 | 107.3 | 613.2 | 755.8 | 1,368.1 | 30.7 | (NA) | 226.1 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 25.7 | 135.0 | 20.8 | 41.6 | 97.5 | 564.9 | 664.0 | 1,230.6 | 24.0 | 330.7 | 203.7 | (NA) | (NA) |
| 1963 Census | 173 | 77 | 25.2 | 127.2 | 20.4 | 40.7 | 92.3 | 540.8 | 627.5 | 1,169.3 | 25.6 | 311.8 | 223.4 | 80 | 91 |
| 1962 ASM | (NA) | (NA) | 25.3 | 126.8 | 20.3 | 40.4 | 90.6 | 473.0 | 612.2 | 1,085.8 | 23.8 | 294.4 | 213.8 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 25.1 | 123.4 | 20.2 | 40.7 | 87.8 | 469.8 | 588.9 | 1,057.9 | 20.1 | (NA) | 203.0 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 25.1 | 116.1 | 20.3 | 40.2 | 83.3 | 428.7 | 560.9 | 989.2 | 14.2 | (NA) | 195.4 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 24.4 | 108.5 | 19.7 | 39.4 | 79.7 | 346.6 | 514.0 | 861.4 | 17.3 | (NA) | 182.4 | (NA) | (NA) |
| 1958 Census | 107 | 69 | 24.2 | 109.5 | 19.5 | 41.6 | 81.4 | 340.8 | 507.0 | 846.9 | 16.5 | (NA) | 176.4 | 86 | 83 |
| INDUSTRY 2033.--CANNED FRUITS AND VEGETABLES | | | | | | | | | | | | | | | |
| 1972 Census | 1,038 | 621 | 89.8 | 559.9 | 78.8 | 147.1 | 447.9 | 1,625.1 | 2,414.8 | 4,043.8 | 113.1 | (NA) | 1,197.0 | 89 | 94 |
| 1971 ASM | (NA) | (NA) | 94.2 | 550.0 | 82.9 | 157.4 | 444.0 | 1,527.6 | 2,351.5 | 3,878.2 | 101.9 | 1,264.5 | 1,301.4 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 96.3 | 524.0 | 84.9 | 157.7 | 416.4 | 1,428.7 | 2,194.8 | 3,629.8 | 109.6 | 1,201.7 | 1,280.6 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 101.5 | 526.1 | 90.4 | 171.1 | 422.8 | 1,382.6 | 2,298.9 | 3,676.6 | 112.2 | 1,180.9 | 1,317.5 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 104.0 | 516.0 | 92.5 | 173.5 | 409.5 | 1,312.7 | 2,341.5 | 3,654.1 | 99.5 | 1,085.5 | 1,290.1 | (NA) | (NA) |
| 1967 Census | 1,223 | 732 | 100.1 | 473.8 | 88.9 | 174.0 | 376.0 | 1,413.3 | 2,065.4 | 3,467.8 | 101.9 | 1,053.4 | 1,085.9 | 90 | 93 |
| 1966 ASM | (NA) | (NA) | 101.0 | 433.9 | 88.4 | 167.6 | 341.1 | 1,285.6 | 1,932.9 | 3,215.8 | 84.8 | (NA) | 957.7 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 100.6 | 407.1 | 88.1 | 166.1 | 317.8 | 1,179.2 | 1,811.7 | 2,982.0 | 74.5 | (NA) | 922.4 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 102.3 | 404.5 | 89.8 | 168.9 | 320.3 | 1,113.2 | 1,847.6 | 2,966.3 | 78.3 | 853.5 | 1,002.9 | (NA) | (NA) |
| 1963 Census | 1,430 | 836 | 102.4 | 382.1 | 90.7 | 168.2 | 303.5 | 1,029.5 | 1,707.3 | 2,742.8 | 66.6 | 793.8 | 954.0 | 89 | 91 |
| 1962 ASM | (NA) | (NA) | 104.1 | 385.9 | 93.4 | 184.0 | 304.8 | 971.0 | 1,676.8 | 2,626.5 | 72.8 | 730.7 | 974.5 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 106.6 | 373.7 | 95.7 | 183.2 | 290.5 | 1,000.1 | 1,630.8 | 2,626.1 | 54.7 | (NA) | 903.9 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 103.7 | 359.7 | 92.8 | 181.2 | 282.6 | 988.2 | 1,548.8 | 2,515.9 | 46.3 | (NA) | 838.0 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 107.0 | 354.9 | 95.6 | 183.6 | 282.1 | 888.6 | 1,456.7 | 2,335.5 | 43.5 | (NA) | 772.8 | (NA) | (NA) |
| 1958 Census | 1,630 | 923 | 108.4 | 340.3 | 95.8 | 180.4 | 269.9 | 849.9 | 1,485.6 | 2,333.9 | 43.7 | (NA) | 806.9 | 89 | 91 |
| INDUSTRY 2034.--DEHYDRATED FRUITS, VEGETABLES, SOUPS | | | | | | | | | | | | | | | |
| 1972 Census | 178 | 88 | 12.4 | 84.3 | 10.6 | 19.8 | 63.0 | 235.7 | 351.7 | ³ 607.3 | 18.9 | (NA) | 140.4 | 85 | 88 |
| 1971 ASM | (NA) | (NA) | 11.1 | 74.5 | 9.1 | 17.0 | 53.8 | 237.7 | 301.6 | ³ 538.3 | 13.8 | 182.3 | 149.8 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 11.2 | 70.7 | 9.2 | 16.9 | 51.3 | 221.7 | 277.1 | ³ 486.0 | 17.2 | 178.4 | 144.9 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 11.9 | 67.8 | 10.0 | 18.3 | 50.9 | 192.0 | 281.4 | ³ 463.2 | 12.3 | 156.4 | 133.2 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 11.9 | 62.8 | 9.9 | 17.8 | 46.8 | 184.1 | 269.2 | ³ 439.3 | 11.0 | 144.1 | 123.6 | (NA) | (NA) |
| 1967 Census | 178 | 81 | 11.1 | 58.0 | 9.4 | 18.1 | 44.0 | 167.7 | 255.2 | ³ 420.8 | 14.6 | 140.9 | 108.6 | 94 | 86 |
| 1966 ASM | (NA) | (NA) | 10.1 | 49.0 | 8.6 | 16.9 | 37.8 | 161.7 | 246.2 | ³ 395.2 | 14.1 | (NA) | 100.2 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 9.8 | 46.3 | 8.4 | 16.1 | 35.0 | 130.7 | 230.5 | ³ 363.7 | 11.0 | (NA) | 85.8 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 9.2 | 42.5 | 7.8 | 15.2 | 32.1 | 127.6 | 203.0 | ³ 321.2 | 10.4 | 91.7 | 91.6 | (NA) | (NA) |
| 1963 Census | 176 | 80 | 9.2 | 41.6 | 7.8 | 15.3 | 31.2 | 115.8 | 208.9 | ³ 318.7 | 16.2 | 84.8 | 89.8 | 86 | 89 |
| 1962 ASM | (NA) | (NA) | *9.2 | *41.2 | *7.9 | *14.8 | *30.3 | *125.3 | *208.8 | ³ 320.1 | 9.8 | 70.6 | 85.0 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 9.3 | 38.4 | 8.1 | 15.2 | 29.2 | 103.8 | 208.1 | ³ 304.4 | 7.2 | (NA) | 70.3 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 8.6 | 36.2 | 7.4 | 14.8 | 27.0 | 97.9 | 200.6 | ³ 288.7 | 8.0 | (NA) | 65.5 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 8.0 | 30.9 | 6.8 | 13.2 | 23.2 | 79.4 | 186.7 | ³ 263.9 | 7.8 | (NA) | 53.7 | (NA) | (NA) |
| 1958 Census | 161 | 67 | 7.6 | 28.3 | 6.6 | 12.8 | 21.8 | 75.5 | 188.2 | ³ 273.3 | 6.7 | (NA) | 49.8 | 97 | 93 |
| INDUSTRY 2035.--PICKLES, SAUCES, AND SALAD DRESSINGS | | | | | | | | | | | | | | | |
| 1972 Census | 495 | 191 | 20.8 | 146.2 | 16.6 | 32.4 | 102.2 | 428.0 | 738.7 | 1,166.7 | 43.4 | (NA) | 210.5 | 80 | 78 |
| 1971 ASM | (NA) | (NA) | 21.2 | 140.9 | 16.6 | 32.7 | 100.3 | 431.2 | 768.9 | 1,198.2 | 29.8 | 304.7 | 223.9 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 20.9 | 130.6 | 16.6 | 33.1 | 93.5 | 415.3 | 713.6 | 1,125.3 | 35.3 | 285.9 | 208.6 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 20.9 | 114.1 | 16.8 | 32.4 | 82.9 | 360.0 | 574.9 | 937.2 | 20.8 | 226.0 | 186.3 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 19.5 | 104.9 | 15.7 | 29.9 | 77.0 | 315.0 | 536.5 | 854.0 | 15.3 | 204.8 | 163.2 | (NA) | (NA) |
| 1967 Census | 527 | 182 | 19.8 | 100.5 | 16.2 | 31.7 | 72.0 | 295.5 | 526.6 | 818.9 | 14.9 | 196.8 | 153.2 | 81 | 80 |
| 1966 ASM | (NA) | (NA) | 21.1 | 101.1 | 16.9 | 33.5 | 68.2 | 273.0 | 546.3 | 817.5 | 14.4 | (NA) | 134.1 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 19.7 | 91.1 | 15.9 | 31.1 | 61.7 | 280.3 | 503.3 | 784.0 | 11.0 | (NA) | 120.4 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | *18.7 | *87.7 | *14.9 | *29.8 | *60.4 | *255.1 | *470.6 | *726.4 | *16.9 | 213.2 | *113.8 | (NA) | (NA) |
| 1963 Census | 588 | 184 | 19.0 | 83.7 | 15.4 | 29.9 | 58.3 | 249.4 | 427.6 | 677.3 | 11.0 | 201.8 | 110.4 | 79 | 82 |
| 1962 ASM | (NA) | (NA) | 21.5 | 93.2 | 17.5 | 33.7 | 68.2 | 243.2 | 448.5 | 695.9 | 13.3 | 189.6 | 104.1 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 21.7 | 92.1 | 17.3 | 33.7 | 63.1 | 237.2 | 452.6 | 692.5 | *12.5 | (NA) | 104.5 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 21.8 | 89.7 | 17.0 | 32.7 | 59.0 | 221.0 | 403.6 | 630.2 | *13.7 | (NA) | 87.5 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 19.4 | 77.1 | 15.2 | 29.2 | 51.5 | 181.4 | 378.0 | 564.4 | 13.1 | (NA) | 78.3 | (NA) | (NA) |
| 1958 Census | 619 | 205 | 19.5 | 70.5 | 15.6 | 29.8 | 48.5 | 164.6 | 361.5 | 525.3 | 11.2 | (NA) | 85.2 | 81 | 82 |

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture ² | Cost of materials, fuels, etc. | Value of industry production | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|---|--------------------------------|------------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2037.--FROZEN FRUITS AND VEGETABLES (New SIC Basis) | | | | | | | | | | | | | | | |
| 1972 Census..... | 209 | 191 | 42.9 | 261.8 | 37.7 | 74.7 | 209.3 | 697.8 | 1,150.8 | 1,852.4 | 58.1 | (NA) | 401.9 | 86 | 91 |
| INDUSTRY 2038.--FROZEN SPECIALTIES (New SIC Basis) | | | | | | | | | | | | | | | |
| 1972 Census..... | 435 | 211 | 38.3 | 264.1 | 31.8 | 61.5 | 190.1 | 716.3 | 1,221.3 | 1,935.5 | 81.0 | (NA) | 203.4 | 94 | 92 |
| INDUSTRY 2037.--FROZEN FRUITS AND VEGETABLES INCLUDING FROZEN SPECIALTIES (Old SIC Basis) | | | | | | | | | | | | | | | |
| 1972 Census..... | 644 | 402 | 81.2 | 525.9 | 69.5 | 136.2 | 399.4 | 1,414.1 | 2,373.6 | 3,787.9 | 139.1 | (NA) | 605.3 | 90 | 92 |
| 1971 ASM | (NA) | (NA) | 74.3 | 437.6 | 63.2 | 124.8 | 331.3 | 1,236.8 | 1,855.5 | 3,087.7 | 103.9 | 893.4 | 517.7 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 71.3 | 393.2 | 61.2 | 118.1 | 299.2 | 1,043.5 | 1,748.6 | 2,799.4 | 82.2 | 801.7 | 448.9 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 69.1 | 359.3 | 59.5 | 117.9 | 278.9 | 984.0 | 1,641.1 | 2,622.7 | 81.3 | 722.2 | 414.9 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 65.4 | 322.7 | 56.9 | 110.5 | 251.6 | 869.6 | 1,430.0 | 2,298.6 | 66.0 | 677.0 | 374.3 | (NA) | (NA) |
| 1967 Census..... | 607 | 362 | 64.3 | 293.9 | 56.2 | 110.3 | 221.1 | 759.3 | 1,306.5 | 2,066.3 | 75.1 | 650.2 | 361.3 | 92 | 90 |
| 1966 ASM | (NA) | (NA) | 62.3 | 265.6 | 54.6 | 105.9 | 208.3 | 679.0 | 1,207.5 | 1,884.6 | 81.9 | (NA) | 347.3 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 58.8 | 245.1 | 50.8 | 100.2 | 189.9 | 627.0 | 1,186.9 | 1,816.0 | 62.9 | (NA) | 315.4 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 53.6 | 218.5 | 46.3 | 91.4 | 168.8 | 560.6 | 1,095.8 | 1,651.6 | 50.0 | 458.9 | 319.6 | (NA) | (NA) |
| 1963 Census..... | 650 | 346 | 51.8 | 202.4 | 44.7 | 86.7 | 154.4 | 550.2 | 999.5 | 1,548.7 | 44.6 | 409.8 | 295.8 | 89 | 89 |
| 1962 ASM | (NA) | (NA) | 45.4 | 175.1 | 38.6 | 77.4 | 133.0 | 428.8 | 897.9 | 1,323.7 | 40.1 | 352.7 | 247.9 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 45.1 | 164.7 | 38.8 | 77.1 | 126.3 | 403.0 | 879.4 | 1,274.6 | 28.4 | (NA) | 235.1 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 43.8 | 154.5 | 37.8 | 75.8 | 119.9 | 402.0 | 801.9 | 1,206.6 | 28.7 | (NA) | 221.3 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 41.9 | 140.8 | 36.0 | 71.3 | 107.3 | 346.0 | 763.0 | 1,111.8 | 23.1 | (NA) | 219.9 | (NA) | (NA) |
| 1958 Census..... | 426 | 263 | 39.5 | 126.8 | 34.1 | 66.3 | 96.9 | 323.8 | 702.9 | 1,025.9 | 21.0 | (NA) | 200.7 | 87 | 91 |

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2032 | Industry 2033 | Industry 2034 | Industry 2035 | Industry 2037 | Industry 2038 |
|-----------|------------------|------------------|------------------|------------------|------------------|------------------|
| 1972..... | 178 | 765 | 133 | 429 | 136 | 388 |
| 1967..... | 150 | 930 | 134 | 479 | (NA) | (NA) |
| 1963..... | 154 | 1,135 | 126 | 541 | (NA) | (NA) |

(NA) Not available. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

²Only work-in-process inventories are used in the calculation for the value of production industries.

³Figures relate to value of shipments rather than value of production.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of production ¹ (dollars) | Cost of materials and payrolls per dollar production ¹ (dollars) | Assets per dollar of production ¹ (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|--|-----------------------------------|----------------------------------|---|--|--|--|--|---|---------------------------------------|---|--|
| INDUSTRY 2032.--CANNED SPECIALTIES | | | | | | | | | | | |
| 1972 Census..... | 7,485 | (NA) | 83 | 1,954 | 3.56 | .57 | .68 | (NA) | 27,993 | 27 | 17.37 |
| 1971 ASM..... | 7,274 | (NA) | 83 | 1,917 | 3.45 | .57 | .69 | (NA) | 26,912 | 27 | 16.87 |
| 1970 ASM..... | 6,534 | (NA) | 83 | 1,896 | 3.12 | .55 | .67 | (NA) | 25,642 | 25 | 16.33 |
| 1969 ASM..... | 6,127 | 15,400 | 82 | 1,938 | 2.87 | .56 | .68 | .29 | 23,305 | 26 | 14.63 |
| 1968 ASM..... | 5,965 | 15,120 | 82 | 1,983 | 2.70 | .55 | .65 | .27 | 25,095 | 24 | 15.48 |
| 1967 Census..... | 5,775 | 15,170 | 82 | 2,009 | 2.56 | .56 | .67 | .30 | 22,100 | 26 | 13.37 |
| 1966 ASM..... | 5,434 | (NA) | 82 | 1,994 | 2.43 | .56 | .66 | (NA) | 22,360 | 24 | 13.67 |
| 1965 ASM..... | 5,348 | (NA) | 82 | 2,028 | 2.36 | .55 | .66 | (NA) | 22,390 | 24 | 13.51 |
| 1964 ASM..... | 5,245 | 12,870 | 81 | 1,997 | 2.34 | .54 | .65 | .27 | 21,950 | 24 | 13.58 |
| 1963 Census..... | 5,055 | 12,370 | 81 | 1,997 | 2.27 | .54 | .65 | .27 | 21,499 | 24 | 13.29 |
| 1962 ASM..... | 5,016 | 11,640 | 80 | 1,991 | 2.24 | .56 | .68 | .27 | 18,719 | 27 | 11.70 |
| 1961 ASM..... | 4,915 | (NA) | 80 | 2,015 | 2.16 | .56 | .67 | (NA) | 18,707 | 26 | 11.55 |
| 1960 ASM..... | 4,632 | (NA) | 81 | 1,979 | 2.07 | .57 | .68 | (NA) | 17,101 | 27 | 10.68 |
| 1959 ASM..... | 4,448 | (NA) | 81 | 1,997 | 2.02 | .60 | .72 | (NA) | 14,203 | 31 | 8.80 |
| 1958 Census..... | 4,527 | (NA) | 81 | 2,132 | 1.96 | .60 | .73 | (NA) | 14,093 | 32 | 8.20 |
| INDUSTRY 2033.--CANNED FRUITS AND VEGETABLES | | | | | | | | | | | |
| 1972 Census..... | 6,235 | (NA) | 88 | 1,867 | 3.04 | .60 | .74 | (NA) | 18,097 | 34 | 11.05 |
| 1971 ASM..... | 5,839 | (NA) | 88 | 1,899 | 2.82 | .61 | .75 | (NA) | 16,217 | 36 | 9.71 |
| 1970 ASM..... | 5,441 | (NA) | 88 | 1,857 | 2.64 | .60 | .75 | (NA) | 14,836 | 37 | 9.05 |
| 1969 ASM..... | 5,183 | 11,630 | 89 | 1,893 | 2.47 | .63 | .77 | .32 | 13,622 | 38 | 8.08 |
| 1968 ASM..... | 4,962 | 10,440 | 89 | 1,876 | 2.36 | .64 | .78 | .30 | 12,622 | 39 | 7.57 |
| 1967 Census..... | 4,732 | 10,520 | 89 | 1,956 | 2.16 | .60 | .73 | .30 | 14,113 | 34 | 8.12 |
| 1966 ASM..... | 4,298 | (NA) | 88 | 1,896 | 2.03 | .60 | .74 | (NA) | 12,732 | 34 | 7.67 |
| 1965 ASM..... | 4,046 | (NA) | 88 | 1,884 | 1.91 | .61 | .74 | (NA) | 11,719 | 35 | 7.10 |
| 1964 ASM..... | 3,954 | 8,340 | 88 | 1,881 | 1.90 | .62 | .76 | .29 | 10,882 | 36 | 6.59 |
| 1963 Census..... | 3,731 | 7,750 | 89 | 1,853 | 1.80 | .62 | .76 | .29 | 10,055 | 37 | 6.12 |
| 1962 ASM..... | 3,709 | 7,020 | 90 | 1,970 | 1.66 | .64 | .79 | .28 | 9,331 | 40 | 5.28 |
| 1961 ASM..... | 3,505 | (NA) | 90 | 1,914 | 1.59 | .62 | .76 | (NA) | 9,381 | 37 | 5.46 |
| 1960 ASM..... | 3,468 | (NA) | 89 | 1,954 | 1.56 | .62 | .76 | (NA) | 9,528 | 36 | 5.45 |
| 1959 ASM..... | 3,317 | (NA) | 89 | 1,921 | 1.54 | .62 | .78 | (NA) | 8,303 | 40 | 4.84 |
| 1958 Census..... | 3,139 | (NA) | 88 | 1,882 | 1.50 | .64 | .78 | (NA) | 7,839 | 40 | 4.71 |
| INDUSTRY 2034.--DEHYDRATED FRUITS, VEGETABLES, SOUPS | | | | | | | | | | | |
| 1972 Census..... | 6,798 | (NA) | 85 | 1,868 | 3.18 | .58 | .72 | (NA) | 19,008 | 36 | 11.90 |
| 1971 ASM..... | 6,712 | (NA) | 82 | 1,868 | 3.16 | .56 | .70 | (NA) | 21,414 | 31 | 13.98 |
| 1970 ASM..... | 6,312 | (NA) | 82 | 1,837 | 3.04 | .57 | .71 | (NA) | 19,795 | 32 | 13.12 |
| 1969 ASM..... | 5,697 | 13,140 | 84 | 1,830 | 2.78 | .61 | .75 | .34 | 16,134 | 35 | 10.49 |
| 1968 ASM..... | 5,277 | 12,110 | 83 | 1,798 | 2.63 | .61 | .76 | .33 | 15,471 | 34 | 10.34 |
| 1967 Census..... | 5,245 | 12,690 | 85 | 1,912 | 2.43 | .61 | .74 | .33 | 15,154 | 35 | 9.29 |
| 1966 ASM..... | 4,868 | (NA) | 86 | 1,960 | 2.24 | .62 | .75 | (NA) | 16,066 | 30 | 9.58 |
| 1965 ASM..... | 4,729 | (NA) | 86 | 1,920 | 2.17 | .63 | .76 | (NA) | 13,362 | 35 | 8.10 |
| 1964 ASM..... | 4,638 | 9,970 | 85 | 1,946 | 2.11 | .63 | .76 | .29 | 13,921 | 33 | 8.40 |
| 1963 Census..... | 4,551 | 9,220 | 86 | 1,955 | 2.04 | .66 | .79 | .27 | 12,652 | 36 | 7.55 |
| 1962 ASM..... | 4,469 | 7,670 | 86 | 1,879 | 2.04 | .65 | .78 | .22 | 13,587 | 33 | 8.44 |
| 1961 ASM..... | 4,113 | (NA) | 87 | 1,869 | 1.93 | .68 | .81 | (NA) | 11,132 | 37 | 6.85 |
| 1960 ASM..... | 4,198 | (NA) | 86 | 1,990 | 1.83 | .69 | .82 | (NA) | 11,352 | 37 | 6.63 |
| 1959 ASM..... | 3,868 | (NA) | 86 | 1,928 | 1.76 | .71 | .82 | (NA) | 9,955 | 39 | 6.02 |
| 1958 Census..... | 3,729 | (NA) | 87 | 1,925 | 1.70 | .69 | .79 | (NA) | 9,939 | 38 | 5.91 |
| INDUSTRY 2035.--PICKLES, SAUCES, AND SALAD DRESSINGS | | | | | | | | | | | |
| 1972 Census..... | 7,029 | (NA) | 80 | 1,952 | 3.15 | .63 | .72 | (NA) | 20,576 | 34 | 13.21 |
| 1971 ASM..... | 6,642 | (NA) | 78 | 1,970 | 3.07 | .64 | .76 | (NA) | 20,340 | 33 | 13.19 |
| 1970 ASM..... | 6,249 | (NA) | 79 | 1,994 | 2.82 | .63 | .75 | (NA) | 19,871 | 31 | 12.55 |
| 1969 ASM..... | 5,459 | 10,810 | 80 | 1,929 | 2.56 | .61 | .74 | .24 | 17,225 | 32 | 11.11 |
| 1968 ASM..... | 5,379 | 10,500 | 81 | 1,904 | 2.58 | .63 | .75 | .24 | 16,154 | 33 | 10.54 |
| 1967 Census..... | 5,066 | 9,940 | 82 | 1,956 | 2.27 | .64 | .77 | .24 | 14,891 | 34 | 9.31 |
| 1966 ASM..... | 4,796 | (NA) | 80 | 1,984 | 2.04 | .67 | .79 | (NA) | 12,956 | 37 | 8.15 |
| 1965 ASM..... | 4,616 | (NA) | 80 | 1,963 | 1.98 | .64 | .76 | (NA) | 14,201 | 33 | 9.00 |
| 1964 ASM..... | 4,679 | 11,400 | 79 | 2,001 | 2.03 | .65 | .77 | .29 | 13,611 | 34 | 8.56 |
| 1963 Census..... | 4,396 | 10,620 | 81 | 1,938 | 1.95 | .63 | .76 | .30 | 13,098 | 34 | 8.34 |
| 1962 ASM..... | 4,344 | 8,820 | 82 | 1,923 | 2.03 | .64 | .78 | .27 | 11,335 | 38 | 7.22 |
| 1961 ASM..... | 4,250 | (NA) | 80 | 1,952 | 1.87 | .65 | .79 | (NA) | 10,949 | 39 | 7.03 |
| 1960 ASM..... | 4,105 | (NA) | 78 | 1,023 | 1.81 | .64 | .78 | (NA) | 10,116 | 41 | 6.76 |
| 1959 ASM..... | 3,969 | (NA) | 78 | 1,930 | 1.76 | .67 | .81 | (NA) | 9,339 | 43 | 6.20 |
| 1958 Census..... | 3,615 | (NA) | 80 | 1,907 | 1.63 | .69 | .82 | (NA) | 8,442 | 43 | 5.53 |
| INDUSTRY 2037.--FROZEN FRUITS AND VEGETABLES | | | | | | | | | | | |
| 1972 Census..... | 6,103 | (NA) | 88 | 1,981 | 2.80 | .62 | .76 | (NA) | 18,623 | 37 | 9.40 |
| INDUSTRY 2038.--FROZEN SPECIALTIES | | | | | | | | | | | |
| 1972 Census..... | 6,895 | (NA) | 83 | 1,933 | 3.09 | .63 | .73 | (NA) | 18,702 | 37 | 11.65 |

(NA) Not available.

¹For industry 2034, figures relate to value of shipments rather than value of production.

TABLE 1C. Composition of New (1972) SIC Industries Based on Old (1967) SIC

The data shown under "Composition of new industry" are 1972 totals, as follows: The "new industry" line shows data for the industry as now composed; the "old industry" lines show where these data would have been included if the industry definitions had not been changed. Stated otherwise, it shows where the new industry came from. The data shown under "Totals for

industries on old SIC" are 1972 totals for the industries before revision and reflect amounts classified in the specified new industry as well as in other new industries. The relationship between the data in the first five columns and the last five columns shows the portion of the old SIC industry that was classified into the specified, newly defined industry.

| Industry | Composition of new industry | | | | | Totals for industries on old SIC | | | | |
|---|-----------------------------|---------------------------|---------------|----------------------------|---------------------|----------------------------------|---------------------------|---------------|----------------------------|---------------------|
| | Establishments | | All employees | Value added by manufacture | Value of production | Establishments | | All employees | Value added by manufacture | Value of production |
| | Total | With 20 employees or more | | | | Total | With 20 employees or more | | | |
| | (number) | (number) | (1,000) | (million dollars) | (million dollars) | (number) | (number) | (1,000) | (million dollars) | (million dollars) |
| New industry 2037.--Frozen Fruits and Vegetables..... | 209 | 191 | 42.9 | 697.8 | 1,852.4 | (X) | (X) | (X) | (X) | (X) |
| New industry 2038.--Frozen Specialties..... | 435 | 211 | 38.3 | 716.3 | 1,935.5 | (X) | (X) | (X) | (X) | (X) |
| Old industry 2037.--Frozen Fruits and Vegetables..... | 644 | 402 | 81.2 | 1,414.1 | 3,787.9 | 644 | 402 | 81.2 | 1,414.1 | 3,787.9 |

Note: See text for further discussion concerning the above SIC revision.

(X) Not applicable.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|---------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of production | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2032-- CANNED SPECIALTIES | | | | | | | | | | | | | |
| UNITED STATES, | 203 | 88 | 29.1 | 217.8 | 24.0 | 46.9 | 167.0 | 814.6 | 1 062.3 | 1 876.6 | 44.1 | 27.2 | 602.1 |
| NORTHEAST REGION | 47 | 20 | 9.9 | 79.5 | 8.5 | 15.4 | 64.0 | 282.6 | 361.7 | 644.2 | 14.9 | 10.4 | 257.4 |
| NEW ENGLAND DIVISION | 11 | 5 | .6 | 4.0 | .4 | .8 | 2.9 | 13.8 | 16.3 | 30.2 | .2 | CC | (D) |
| MAINE, | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MASSACHUSETTS, | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 36 | 15 | 9.3 | 75.6 | 8.0 | 14.6 | 61.1 | 268.8 | 345.3 | 614.0 | 14.6 | FF | (D) |
| NEW YORK, | 15 | 7 | 1.4 | 10.5 | 1.2 | 2.3 | 8.3 | 79.5 | 74.1 | 153.6 | 7.7 | 2.1 | 57.2 |
| NEW JERSEY, | 9 | 2 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| PENNSYLVANIA, | 12 | 6 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| NORTH CENTRAL REGION | 41 | 20 | 8.7 | 68.5 | 7.2 | 15.1 | 52.4 | 258.3 | 343.5 | 601.5 | 16.7 | 8.4 | 174.5 |
| EAST NORTH CENTRAL DIVISION, | 33 | 14 | 7.3 | 60.1 | 6.0 | 12.8 | 45.7 | 222.4 | 300.4 | 522.8 | 15.4 | 7.4 | 159.6 |
| OHIO, | 8 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| INDIANA, | 9 | 6 | 2.4 | 16.2 | 2.1 | 4.5 | 13.1 | 57.0 | 79.8 | 136.7 | 1.9 | EE | (D) |
| ILLINOIS, | 13 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| MICHIGAN, | 3 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST NORTH CENTRAL DIVISION, | 8 | 6 | 1.4 | 8.4 | 1.2 | 2.3 | 6.7 | 35.9 | 43.1 | 78.8 | 1.4 | 1.0 | 14.9 |
| MINNESOTA, | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| IOWA, | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| KANSAS, | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH REGION | 52 | 26 | 5.8 | 34.5 | 4.7 | 9.5 | 24.6 | 151.5 | 214.6 | 366.3 | 7.0 | 4.6 | 87.8 |
| SOUTH ATLANTIC DIVISION, | 17 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MARYLAND, | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| NORTH CAROLINA, | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| EAST SOUTH CENTRAL DIVISION, | 4 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| TENNESSEE, | 3 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WEST SOUTH CENTRAL DIVISION, | 31 | 17 | 3.5 | 22.1 | 2.7 | 5.5 | 15.0 | 97.0 | 139.0 | 236.0 | 4.7 | 2.6 | 55.9 |
| ARKANSAS, | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| TEXAS, | 23 | 14 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.9 | 38.8 |
| WEST REGION, | 63 | 22 | 4.7 | 35.2 | 3.7 | 6.9 | 26.0 | 122.2 | 142.5 | 264.6 | 5.5 | 3.8 | 82.3 |
| MOUNTAIN DIVISION, | 15 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARIZONA, | 6 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION, | 48 | 17 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| CALIFORNIA, | 42 | 16 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.7 | 81.4 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|---------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of production | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2033-- CANNED FRUITS AND VEGETABLES | | | | | | | | | | | | | |
| UNITED STATES. | 1 038 | 621 | 89.8 | 559.9 | 78.8 | 147.1 | 447.9 | 1 625.1 | 2 414.8 | 4 043.8 | 113.1 | 100.1 | 1 413.3 |
| NORTHEAST REGION | 211 | 115 | 12.8 | 80.7 | 10.7 | 20.6 | 60.0 | 237.5 | 452.1 | 688.5 | 23.4 | 14.9 | 228.0 |
| NEW ENGLAND DIVISION | 40 | 14 | 1.0 | 5.4 | .8 | 1.4 | 3.9 | 17.5 | 35.1 | 52.5 | .7 | 1.2 | 15.6 |
| MAINE. | 13 | 6 | .88 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .88 | (D) |
| MASSACHUSETTS. | 20 | 8 | .6 | 4.0 | .4 | .8 | 2.7 | 12.7 | 24.4 | 37.1 | .5 | .6 | 11.1 |
| MIDDLE ATLANTIC DIVISION | 171 | 101 | 11.8 | 75.3 | 9.9 | 19.2 | 56.1 | 220.0 | 417.0 | 636.0 | 22.6 | 13.7 | 212.4 |
| NEW YORK | 87 | 44 | 4.7 | 31.4 | 4.0 | 8.6 | 24.9 | 83.4 | 172.7 | 258.0 | 4.8 | 6.7 | 98.7 |
| NEW JERSEY | 34 | 21 | 2.7 | 16.9 | 2.2 | 3.8 | 11.7 | 51.3 | 97.8 | 149.3 | 5.4 | 2.4 | 34.5 |
| PENNSYLVANIA | 50 | 36 | 4.4 | 26.9 | 3.7 | 6.8 | 19.6 | 85.3 | 146.5 | 228.6 | 12.4 | 4.6 | 79.3 |
| NORTH CENTRAL REGION | 299 | 215 | 21.8 | 127.7 | 19.0 | 37.6 | 99.6 | 400.3 | 565.4 | 967.6 | 29.9 | 21.8 | 354.9 |
| EAST NORTH CENTRAL DIVISION. | 262 | 187 | 17.9 | 107.2 | 15.6 | 31.5 | 84.9 | 334.1 | 487.7 | 823.8 | 25.7 | 17.9 | 278.5 |
| OHIO | 49 | 31 | 2.9 | 21.4 | 2.4 | 5.2 | 15.7 | 67.7 | 125.0 | 192.0 | 2.8 | 2.9 | 64.7 |
| INDIANA | 36 | 27 | 1.6 | 7.3 | 1.4 | 2.5 | 5.8 | 24.3 | 38.3 | 62.7 | 4.6 | 2.3 | 26.3 |
| ILLINOIS | 34 | 20 | 2.4 | 15.3 | 2.2 | 4.7 | 13.3 | 49.9 | 55.6 | 105.5 | 3.7 | 3.0 | 59.7 |
| MICHIGAN | 52 | 33 | 3.1 | 17.8 | 2.6 | 4.7 | 12.4 | 54.3 | 91.1 | 148.1 | 2.5 | 2.7 | 34.5 |
| WISCONSIN. | 91 | 76 | 7.8 | 45.5 | 7.1 | 14.5 | 37.7 | 138.0 | 177.6 | 315.5 | 12.1 | 6.9 | 93.4 |
| WEST NORTH CENTRAL DIVISION. | 37 | 28 | 3.9 | 20.5 | 3.4 | 6.1 | 14.7 | 66.2 | 77.8 | 143.8 | 4.2 | 3.8 | 76.4 |
| MINNESOTA. | 26 | 22 | 3.7 | 19.4 | 3.2 | 5.7 | 14.0 | 63.0 | 73.2 | 136.0 | 4.0 | 3.0 | 62.1 |
| SOUTH REGION | 259 | 124 | 18.6 | 94.2 | 15.9 | 30.1 | 70.7 | 254.6 | 436.8 | 686.3 | 23.3 | 23.7 | 224.1 |
| SOUTH ATLANTIC DIVISION. | 181 | 80 | 11.7 | 62.8 | 10.0 | 19.3 | 47.6 | 166.3 | 304.8 | 466.0 | 17.3 | 17.0 | 169.4 |
| DELAWARE | E1 12 | 8 | 1.6 | 7.2 | 1.4 | 2.8 | 5.8 | 17.7 | 27.3 | 45.0 | 1.3 | 2.2 | 21.5 |
| MARYLAND | E2 48 | 18 | 1.4 | 6.0 | 1.2 | 1.9 | 4.6 | 16.8 | 22.5 | 39.3 | 1.0 | 2.7 | 17.9 |
| VIRGINIA | 33 | 14 | .EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.7 | 17.3 |
| WEST VIRGINIA. | 2 | 2 | .BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .CC | (D) |
| NORTH CAROLINA | 8 | 2 | .AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 4.5 |
| SOUTH CAROLINA | 8 | 3 | .2 | .4 | .1 | .2 | .3 | 1.4 | 1.6 | 3.0 | .1 | (NA) | (NA) |
| GEORGIA. | 12 | 7 | .9 | 3.7 | .8 | 1.3 | 2.7 | 4.7 | 12.8 | 17.5 | .6 | .EE | (D) |
| FLORIDA. | 58 | 26 | 5.1 | 31.9 | 4.1 | 9.1 | 23.6 | 96.7 | 193.6 | 285.2 | 11.7 | 7.7 | 86.8 |
| EAST SOUTH CENTRAL DIVISION. | 18 | 9 | 1.1 | 5.8 | .9 | 1.6 | 3.6 | 18.2 | 31.9 | 50.1 | 1.1 | 1.2 | 11.1 |
| TENNESSEE. | 10 | 4 | .4 | 1.8 | .3 | .5 | 1.1 | 4.5 | 8.4 | 13.0 | .2 | .2 | 1.6 |
| ALABAMA. | 5 | 4 | .CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .CC | (D) |
| WEST SOUTH CENTRAL DIVISION. | 60 | 35 | 5.7 | 25.7 | 5.0 | 9.2 | 19.5 | 70.2 | 100.1 | 170.3 | 4.9 | 5.4 | 43.5 |
| ARKANSAS | 12 | 10 | 1.7 | 7.5 | 1.5 | 2.6 | 5.6 | 23.3 | 35.4 | 58.7 | 2.5 | 1.2 | 7.6 |
| LOUISIANA. | 13 | 9 | 1.5 | 6.9 | 1.3 | 3.0 | 5.6 | 14.9 | 22.3 | 37.2 | 1.0 | 1.7 | 11.5 |
| OKLAHOMA | 10 | 5 | 1.1 | 4.3 | .9 | 1.5 | 3.4 | 8.5 | 8.3 | 16.9 | .6 | .6 | 4.2 |
| TEXAS. | 25 | 11 | 1.5 | 7.1 | 1.3 | 2.1 | 4.9 | 23.4 | 34.1 | 57.5 | .8 | 2.0 | 20.3 |
| WEST REGION. | 269 | 167 | 36.7 | 257.2 | 33.1 | 58.8 | 217.5 | 732.7 | 960.5 | 1 701.3 | 36.5 | 39.8 | 606.3 |
| MOUNTAIN DIVISION. | 27 | 12 | 1.4 | 7.4 | 1.3 | 2.2 | 5.8 | 17.4 | 30.0 | 48.4 | 2.3 | 1.5 | 21.2 |
| IDAHO. | 11 | 5 | .CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 8.5 |
| COLORADO | 5 | 3 | .4 | 2.0 | .3 | .5 | 1.4 | 2.9 | 7.9 | 10.9 | .2 | .4 | 5.1 |
| UTAH | 8 | 3 | .2 | 1.3 | .2 | .4 | .9 | 2.6 | 5.7 | 8.3 | .3 | .4 | 7.3 |
| PACIFIC DIVISION | 242 | 155 | 35.2 | 249.9 | 31.8 | 56.6 | 211.7 | 715.2 | 930.4 | 1 653.0 | 34.2 | 38.3 | 585.1 |
| WASHINGTON | 32 | 20 | .EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.3 | 54.2 |
| OREGON | E1 32 | 19 | 3.6 | 20.4 | 3.3 | 5.4 | 17.6 | 62.1 | 61.7 | 123.8 | 2.7 | .FF | (D) |
| CALIFORNIA | 160 | 111 | 24.5 | 184.4 | 22.1 | 39.1 | 158.3 | 521.8 | 723.9 | 1 252.9 | 27.2 | 24.1 | 409.1 |
| HAWAII | 15 | 5 | 4.8 | 27.4 | 4.3 | 7.8 | 21.5 | 69.0 | 69.4 | 138.4 | 2.1 | 6.8 | 67.2 |
| 2034-- DEHYD. FRUITS, VEGETABLES, SOUPS ² | | | | | | | | | | | | | |
| UNITED STATES. | 178 | 88 | 12.4 | 84.3 | 10.6 | 19.8 | 63.0 | 235.7 | 351.7 | 607.3 | 18.9 | 11.1 | 167.7 |
| NORTHEAST REGION | 20 | 10 | 1.6 | 11.9 | 1.4 | 2.5 | 8.9 | 57.9 | 44.9 | 102.1 | (D) | .8 | 30.3 |
| MIDDLE ATLANTIC DIVISION | 17 | 10 | 1.6 | 11.6 | 1.4 | 2.5 | 8.8 | 57.5 | 44.6 | 101.3 | (D) | .CC | (D) |
| NEW YORK | 12 | 6 | .EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .CC | (D) |
| NEW JERSEY | 2 | 2 | .BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | E7 3 | 2 | .AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | 18 | 11 | .7 | 5.5 | .6 | 1.2 | 3.4 | 15.5 | 16.6 | 31.1 | 1.3 | .9 | 15.2 |
| EAST NORTH CENTRAL DIVISION. | 11 | 6 | .4 | 3.4 | .3 | .6 | 1.8 | 7.4 | 9.5 | 16.4 | (D) | .CC | (D) |
| ILLINOIS | 4 | 2 | .2 | 2.0 | .1 | .3 | .9 | 3.5 | 3.6 | 6.9 | .1 | .BB | (D) |
| WEST NORTH CENTRAL DIVISION. | E1 7 | 5 | .4 | 2.2 | .3 | .5 | 1.6 | 8.1 | 7.2 | 14.8 | 1.2 | .BB | (D) |
| NORTH DAKOTA | 2 | 2 | .AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .AA | (D) |
| SOUTH REGION | 10 | 3 | .5 | 2.4 | .5 | .8 | 2.0 | 7.9 | 12.8 | 20.6 | (D) | .3 | 2.8 |
| SOUTH ATLANTIC DIVISION. | 5 | 2 | .BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 1 | 1 | .BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 130 | 64 | 9.5 | 64.5 | 8.1 | 15.3 | 48.6 | 154.5 | 277.3 | 453.4 | 11.9 | 9.0 | 119.4 |
| MOUNTAIN DIVISION. | 17 | 12 | 2.7 | 16.5 | 2.3 | 4.4 | 12.4 | 45.2 | 48.4 | 92.6 | 3.7 | 2.1 | 22.5 |
| IDAHO. | 14 | 12 | .FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .EE | (D) |
| PACIFIC DIVISION | 113 | 52 | 6.8 | 48.0 | 5.7 | 10.9 | 36.2 | 109.3 | 228.9 | 360.9 | 8.3 | 6.9 | 96.9 |
| WASHINGTON | 13 | 8 | .6 | 3.9 | .5 | .9 | 2.7 | 14.5 | 17.2 | 33.5 | .6 | .6 | 9.4 |
| OREGON | 7 | 2 | .2 | 1.5 | .2 | .3 | 1.1 | 3.6 | 5.4 | 8.7 | .1 | .AA | (D) |
| CALIFORNIA | 90 | 42 | 6.0 | 42.5 | 5.1 | 9.6 | 32.3 | 90.9 | 205.9 | 318.0 | 7.5 | 6.0 | 83.4 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|---------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of production | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2035-- PICKLES, SAUCES, SALAD DRESSING | | | | | | | | | | | | | |
| UNITED STATES. | 495 | 191 | 20.8 | 146.2 | 16.6 | 32.4 | 102.2 | 428.0 | 738.7 | 1 166.7 | 43.4 | 19.8 | 295.5 |
| NORTHEAST REGION | 115 | 38 | 4.0 | 31.9 | 3.0 | 5.7 | 21.7 | 105.5 | 169.3 | 275.7 | (D) | 3.2 | 69.3 |
| NEW ENGLAND DIVISION | 19 | 5 | .5 | 3.3 | .4 | .6 | 2.0 | 14.1 | 14.1 | 28.2 | .3 | .6 | 14.2 |
| MASSACHUSETTS. E1 | 9 | 4 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 6.6 |
| MIDDLE ATLANTIC DIVISION | 96 | 32 | 3.5 | 28.6 | 2.7 | 5.1 | 19.7 | 91.4 | 155.3 | 247.5 | (D) | 2.6 | 55.2 |
| NEW YORK E1 | 52 | 19 | 1.7 | 14.4 | 1.2 | 2.5 | 9.5 | 51.0 | 62.9 | 114.4 | 1.0 | 1.5 | 31.2 |
| NEW JERSEY | 23 | 8 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 10.0 |
| PENNSYLVANIA | 21 | 5 | .5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 14.0 |
| NORTH CENTRAL REGION | 150 | 55 | 6.1 | 43.1 | 5.1 | 10.0 | 30.9 | 144.9 | 212.7 | 357.6 | 20.6 | 6.9 | 103.2 |
| EAST NORTH CENTRAL DIVISION. . . E1 | 119 | 45 | 5.3 | 37.2 | 4.5 | 8.6 | 26.7 | 111.9 | 175.3 | 287.3 | 10.4 | 6.3 | 79.9 |
| OHIO | 24 | 3 | .3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 11.4 |
| INDIANA | 11 | 5 | .5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 10.5 |
| ILLINOIS E1 | 30 | 11 | 1.0 | 9.1 | .7 | 1.4 | 5.1 | 24.7 | 53.2 | 77.3 | 4.5 | 1.0 | 10.9 |
| MICHIGAN | 36 | 13 | 2.2 | 13.0 | 2.0 | 3.8 | 10.5 | 49.1 | 46.8 | 96.1 | 1.9 | 2.6 | 38.1 |
| WISCONSIN. | 18 | 13 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.1 | 9.0 |
| WEST NORTH CENTRAL DIVISION. . . | 31 | 10 | .8 | 5.9 | .7 | 1.4 | 4.2 | 33.0 | 37.4 | 70.3 | 10.2 | .6 | 23.3 |
| MINNESOTA. | 9 | 3 | .3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | (D) |
| MISSOURI E1 | 8 | 4 | .4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | (D) |
| SOUTH REGION | 108 | 50 | 6.0 | 37.0 | 4.8 | 10.0 | 25.0 | 86.3 | 180.9 | 267.6 | (D) | 5.9 | 58.4 |
| SOUTH ATLANTIC DIVISION. | 54 | 26 | 2.9 | 16.0 | 2.5 | 5.1 | 11.8 | 36.8 | 70.0 | 107.1 | 8.0 | 3.0 | 29.2 |
| DELAWARE | 5 | 4 | .4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MARYLAND | 12 | 5 | .6 | 3.5 | .6 | 1.1 | 2.7 | 10.9 | 15.3 | 26.2 | .9 | .6 | 6.0 |
| NORTH CAROLINA | 11 | 6 | .7 | 4.6 | .6 | 1.4 | 3.4 | 7.7 | 18.8 | 26.7 | 2.0 | .9 | 8.0 |
| SOUTH CAROLINA | 2 | 1 | .1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | (D) |
| GEORGIA. | 8 | 3 | .3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 | 8.9 |
| EAST SOUTH CENTRAL DIVISION. . . | 20 | 11 | 1.1 | 7.0 | .9 | 1.8 | 4.2 | 19.2 | 31.3 | 50.5 | 1.7 | 1.1 | 13.1 |
| KENTUCKY | 5 | 3 | .3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | (D) |
| ALABAMA. | 5 | 4 | .4 | 2.4 | .3 | .7 | 1.6 | 8.5 | 15.6 | 24.1 | .5 | .4 | 4.6 |
| MISSISSIPPI. | 3 | 1 | .1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | (D) |
| WEST SOUTH CENTRAL DIVISION. . . | 34 | 13 | 2.0 | 13.9 | 1.5 | 3.1 | 9.0 | 30.2 | 79.6 | 110.0 | (D) | 1.8 | 16.1 |
| ARKANSAS | 2 | 2 | .2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | (D) |
| LOUISIANA. | 7 | 5 | .5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 8.2 |
| TEXAS. | 23 | 5 | 1.1 | 8.6 | .9 | 1.9 | 6.3 | 13.4 | 61.1 | 74.5 | .9 | 1.0 | 5.6 |
| WEST REGION. | 122 | 48 | 4.6 | 34.3 | 3.6 | 6.7 | 24.7 | 91.4 | 175.7 | 265.8 | 8.6 | 3.8 | 64.5 |
| MOUNTAIN DIVISION. | 18 | 6 | .6 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 2.6 |
| COLORADO | 8 | 3 | .3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 1.6 |
| NEVADA | 2 | 1 | .1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 104 | 42 | .4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.3 | 61.9 |
| WASHINGTON | 11 | 4 | .4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 10.4 |
| CALIFORNIA | 72 | 36 | 3.8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.5 | 49.9 |
| 2037-- FROZEN FRUITS AND VEGETABLES | | | | | | | | | | | | | |
| UNITED STATES. | 209 | 191 | 42.9 | 261.8 | 37.7 | 74.7 | 209.3 | 697.8 | 1 150.8 | 1 852.4 | 58.1 | (NA) | (NA) |
| NORTHEAST REGION | 31 | 27 | 5.3 | 33.0 | 4.5 | 9.2 | 25.4 | 87.7 | 112.0 | 198.3 | 6.9 | (NA) | (NA) |
| NEW ENGLAND DIVISION | 14 | 13 | 2.5 | 13.9 | 2.2 | 4.5 | 10.4 | 35.3 | 44.1 | 79.1 | 2.8 | (NA) | (NA) |
| MAINE. | 10 | 9 | 2.3 | 12.9 | 2.1 | 4.3 | 9.9 | 33.5 | 39.7 | 72.9 | 2.7 | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 17 | 14 | 2.8 | 19.1 | 2.3 | 4.7 | 15.0 | 52.5 | 67.9 | 119.2 | 4.1 | (NA) | (NA) |
| NEW YORK | 10 | 7 | .7 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW JERSEY | 2 | 2 | .2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | 5 | 5 | .5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | 34 | 33 | 4.5 | 25.8 | 4.0 | 7.8 | 20.1 | 74.3 | 98.8 | 172.8 | 6.4 | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. . . | 25 | 24 | 2.5 | 14.2 | 2.2 | 3.9 | 10.6 | 44.2 | 67.4 | 111.3 | 4.0 | (NA) | (NA) |
| ILLINOIS | 2 | 2 | .2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MICHIGAN | 18 | 17 | .7 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WISCONSIN. | 3 | 3 | .3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . . | 9 | 9 | 2.0 | 11.6 | 1.8 | 3.9 | 9.5 | 30.1 | 31.4 | 61.5 | 2.3 | (NA) | (NA) |
| MINNESOTA. | 5 | 5 | 1.2 | 7.1 | 1.1 | 2.2 | 6.0 | 23.5 | 19.2 | 42.7 | 1.3 | (NA) | (NA) |
| NORTH DAKOTA | 1 | 1 | .1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEBRASKA | 2 | 2 | .2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 45 | 40 | 9.5 | 60.0 | 8.1 | 18.2 | 46.4 | 191.5 | 497.9 | 689.5 | 19.5 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 37 | 33 | .4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| DELAWARE | 2 | 2 | .2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MARYLAND E2 | 4 | 4 | .4 | 1.6 | .3 | .5 | 1.1 | 2.9 | 4.4 | 7.3 | (D) | (NA) | (NA) |
| VIRGINIA | 1 | 1 | .1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 2 | 2 | .2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| FLORIDA. | 26 | 23 | 2.3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . E3 | 7 | 6 | .6 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARKANSAS | 2 | 2 | .2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| LOUISIANA. E0 | 1 | 1 | .1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. E3 | 3 | 3 | .3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 99 | 91 | 23.6 | 143.0 | 21.2 | 39.5 | 117.5 | 344.3 | 442.1 | 791.8 | 25.3 | (NA) | (NA) |
| MOUNTAIN DIVISION. | 13 | 12 | 5.2 | 30.6 | 4.7 | 9.2 | 25.3 | 88.0 | 106.2 | 194.3 | 5.8 | (NA) | (NA) |
| IDAHO. | 9 | 9 | .9 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| COLORADO | 2 | 2 | .2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 86 | 79 | 18.3 | 112.4 | 16.5 | 30.2 | 92.3 | 256.3 | 335.9 | 597.5 | 19.5 | (NA) | (NA) |
| WASHINGTON | 32 | 28 | 5.0 | 31.3 | 4.5 | 8.6 | 25.3 | 79.4 | 94.2 | 175.0 | 6.5 | (NA) | (NA) |
| OREGON | 22 | 20 | 4.9 | 29.4 | 4.4 | 8.3 | 24.4 | 63.9 | 76.1 | 140.2 | 4.4 | (NA) | (NA) |
| CALIFORNIA | 32 | 31 | 8.5 | 51.7 | 7.6 | 13.3 | 42.6 | 113.0 | 165.6 | 282.3 | 8.6 | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|-------------------|---------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of production | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2038-- FROZEN SPECIALTIES | | | | | | | | | | | | | |
| UNITED STATES | 435 | 211 | 38.3 | 264.1 | 31.8 | 61.5 | 190.1 | 716.3 | 1 221.3 | 1 935.5 | 81.0 | (NA) | (NA) |
| NORTHEAST REGION | 110 | 54 | 8.0 | 57.9 | 6.6 | 11.7 | 42.4 | 156.8 | 185.2 | 341.9 | 14.3 | (NA) | (NA) |
| NEW ENGLAND DIVISION E2 | 24 | 6 | .4 | 2.4 | .4 | .7 | 1.9 | 5.5 | 7.4 | 12.8 | .3 | (NA) | (NA) |
| MASSACHUSETTS E2 | 12 | 2 | .2 | 1.0 | .2 | .3 | .9 | 2.2 | 4.0 | 6.2 | .1 | (NA) | (NA) |
| CONNECTICUT E1 | 6 | 2 | .2 | .8 | .2 | .3 | .6 | 2.3 | 2.3 | 4.5 | .2 | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 86 | 48 | 7.6 | 55.5 | 6.2 | 11.0 | 40.5 | 151.3 | 177.8 | 329.1 | 14.0 | (NA) | (NA) |
| NEW YORK E1 | 36 | 18 | 2.5 | 19.2 | 2.0 | 3.9 | 13.1 | 60.3 | 71.5 | 131.8 | 2.4 | (NA) | (NA) |
| NEW JERSEY E1 | 25 | 15 | 1.6 | 9.8 | 1.4 | 2.6 | 7.6 | 22.0 | 21.2 | 43.2 | .9 | (NA) | (NA) |
| PENNSYLVANIA | 25 | 15 | 3.5 | 26.6 | 2.8 | 4.5 | 19.7 | 69.0 | 85.1 | 154.1 | 10.7 | (NA) | (NA) |
| NORTH CENTRAL REGION | 143 | 73 | 14.8 | 105.6 | 12.2 | 24.0 | 75.2 | 302.4 | 550.1 | 851.3 | 43.8 | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION | 106 | 52 | 8.3 | 65.9 | 6.2 | 12.3 | 42.9 | 200.7 | 245.8 | 445.2 | 20.2 | (NA) | (NA) |
| OHIO E1 | 22 | 12 | 1.7 | 12.0 | 1.4 | 2.9 | 8.8 | 55.8 | 51.5 | 107.4 | 3.0 | (NA) | (NA) |
| INDIANA | 9 | 5 | .4 | 2.1 | .3 | .6 | 1.7 | 8.8 | 16.2 | 25.0 | .6 | (NA) | (NA) |
| ILLINOIS | 41 | 20 | 4.1 | 35.7 | 2.8 | 5.7 | 21.2 | 93.0 | 114.5 | 207.5 | 13.6 | (NA) | (NA) |
| MICHIGAN | 16 | 6 | .8 | 5.6 | .7 | 1.3 | 3.9 | 14.0 | 26.5 | 40.5 | 2.0 | (NA) | (NA) |
| WISCONSIN | 18 | 9 | 1.2 | 10.4 | 1.0 | 1.8 | 7.4 | 29.0 | 37.2 | 64.8 | 1.0 | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION | 37 | 21 | 6.6 | 39.8 | 6.0 | 11.7 | 32.3 | 101.7 | 304.3 | 406.2 | 23.7 | (NA) | (NA) |
| MINNESOTA | 13 | 7 | 1.9 | 11.8 | 1.8 | 3.4 | 9.3 | 27.5 | 43.6 | 71.3 | 2.9 | (NA) | (NA) |
| IOWA | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSOURI | 12 | 7 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEBRASKA | 4 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| KANSAS | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION E1 | 91 | 47 | 10.6 | 64.4 | 9.1 | 18.2 | 47.4 | 165.3 | 288.3 | 453.0 | 15.5 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION | 43 | 18 | 5.4 | 35.3 | 4.6 | 9.2 | 25.0 | 83.2 | 151.4 | 234.6 | 8.5 | (NA) | (NA) |
| MARYLAND | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA | 4 | 1 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST VIRGINIA | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 4 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA | 10 | 6 | .7 | 5.3 | .6 | 1.1 | 3.4 | 16.2 | 16.7 | 32.9 | 2.3 | (NA) | (NA) |
| FLORIDA E5 | 17 | 5 | .4 | 2.6 | .3 | .6 | 1.7 | 7.6 | 20.5 | 28.1 | 1.6 | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION E5 | 16 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE E4 | 8 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA E0 | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION | 32 | 21 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARKANSAS | 6 | 5 | 2.7 | 14.4 | 2.4 | 4.7 | 11.9 | 44.4 | 79.2 | 123.0 | 1.5 | (NA) | (NA) |
| OKLAHOMA | 6 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS E3 | 17 | 11 | 1.1 | 5.2 | 1.0 | 1.8 | 4.0 | 15.7 | 14.6 | 30.3 | .6 | (NA) | (NA) |
| WEST REGION | 91 | 37 | 4.9 | 36.2 | 4.0 | 7.7 | 25.2 | 91.8 | 197.6 | 289.3 | 7.4 | (NA) | (NA) |
| MOUNTAIN DIVISION E5 | 12 | 5 | .3 | 1.5 | .3 | .4 | 1.1 | 2.8 | 4.2 | 6.9 | .2 | (NA) | (NA) |
| IDAHO | 4 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 79 | 32 | 4.5 | 34.7 | 3.7 | 7.2 | 24.1 | 89.0 | 193.5 | 282.3 | 7.2 | (NA) | (NA) |
| WASHINGTON E7 | 13 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OREGON | 11 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 54 | 27 | 4.0 | 31.8 | 3.2 | 6.5 | 22.0 | 79.6 | 178.6 | 258.1 | (D) | (NA) | (NA) |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees BB--250 to 499 employees CC--500 to 999 employees EE--1,000 to 2,499 employees FF--2,500 employees and over

²Figures relate to value of shipments rather than value of production.

(See appendix, Explanation of Terms)

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

(See appendix. Explanation of Terms)

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of production | Capital expendi- tures, new | End-of- year inven- tories |
|---|---------------------|----------------------|---------|----------------------|----------------------|----------------------|---------------------------------------|----------------------|------------------------|--------------------------------------|-------------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (1,000) | (million dollars) | (1,000) | (millions) |  |  |  |  |  | (million dollars) |
| (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 2033-- CANNED FRUITS AND VEGETABLES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 1 038 | 89.8 | 559.9 | 78.8 | 147.1 | 447.9 | 1 625.1 | 2 414.8 | 4 043.8 | 113.1 | 1 197.0 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 215 | .3 | 2.1 | .3 | .5 | 1.6 | 7.0 | 10.0 | 16.9 | .7 | 5.1 |
| 5 TO 9 EMPLOYEES E7 | 95 | .6 | 3.6 | .6 | 1.0 | 2.7 | 10.5 | 16.4 | 26.9 | .7 | 7.6 |
| 10 TO 19 EMPLOYEES E3 | 107 | 1.5 | 9.2 | 1.2 | 2.2 | 6.2 | 25.0 | 40.1 | 65.0 | 2.2 | 17.2 |
| 20 TO 49 EMPLOYEES E1 | 187 | 6.1 | 35.6 | 5.2 | 9.4 | 25.8 | 101.0 | 162.4 | 263.6 | 8.9 | 75.7 |
| 50 TO 99 EMPLOYEES | 156 | 11.0 | 60.2 | 9.5 | 17.7 | 46.0 | 156.9 | 307.0 | 468.2 | 11.8 | 140.4 |
| 100 TO 249 EMPLOYEES | 185 | 27.9 | 168.2 | 24.4 | 47.0 | 133.8 | 517.9 | 744.7 | 1 268.7 | 37.8 | 371.3 |
| 250 TO 499 EMPLOYEES | 70 | 23.9 | 166.3 | 21.3 | 39.6 | 138.8 | 488.0 | 707.0 | 1 194.4 | 34.9 | 371.2 |
| 500 TO 999 EMPLOYEES | 20 | 12.9 | 80.7 | 11.6 | 21.1 | 67.4 | 217.4 | 300.0 | 516.2 | 8.1 | 165.6 |
| 1,000 TO 2,499 EMPLOYEES | 2 | 5.6 | 33.9 | 4.6 | 8.5 | 25.7 | 101.6 | 127.3 | 223.9 | 8.2 | 43.0 |
| 2,500 EMPLOYEES OR MORE. | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 257 | 1.0 | 5.4 | .9 | 1.6 | 4.2 | 16.0 | 23.6 | 39.5 | 1.0 | 13.4 |
| 2034-- DEHYD. FRUITS, VEGETABLES, SOUPS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 178 | 12.4 | 84.3 | 10.6 | 19.8 | 63.0 | 235.7 | 351.7 | ² 607.3 | 18.9 | 140.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E3 | 51 | .1 | .6 | .1 | .1 | .4 | -1.1 | 4.6 | 7.4 | .1 | .8 |
| 5 TO 9 EMPLOYEES E5 | 7 | (Z) | .3 | (Z) | .1 | .2 | 1.0 | 2.3 | 3.2 | .1 | .7 |
| 10 TO 19 EMPLOYEES E2 | 32 | .5 | 2.3 | .4 | .6 | 1.6 | 7.5 | 8.0 | 15.4 | .2 | 3.6 |
| 20 TO 49 EMPLOYEES | 36 | 1.2 | 7.1 | 1.0 | 1.5 | 4.8 | 27.4 | 51.3 | 80.3 | 1.4 | 18.7 |
| 50 TO 99 EMPLOYEES | 16 | 1.2 | 6.9 | 1.0 | 1.7 | 4.8 | 19.1 | 28.9 | 49.2 | .6 | 10.4 |
| 100 TO 249 EMPLOYEES | 20 | 3.0 | 21.4 | 2.6 | 5.1 | 16.5 | 49.0 | 101.2 | 156.4 | 3.7 | 42.1 |
| 250 TO 499 EMPLOYEES | 13 | 4.6 | 32.4 | 3.9 | 7.4 | 23.9 | 83.4 | 124.1 | 214.4 | 8.8 | 45.2 |
| 500 TO 999 EMPLOYEES | 3 | 1.9 | 13.4 | 1.6 | 3.3 | 10.9 | 49.6 | 31.3 | 81.0 | 4.0 | 18.8 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 43 | .1 | .9 | .1 | .2 | .6 | 2.9 | 3.9 | 6.7 | .3 | 2.1 |
| 2035-- PICKLES, SAUCES, SALAD DRESSING | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 495 | 20.8 | 146.2 | 16.6 | 32.4 | 102.2 | 428.0 | 738.7 | 1 166.7 | 43.4 | 210.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 171 | .3 | 1.7 | .3 | .4 | 1.1 | 5.1 | 8.8 | 13.9 | .4 | 2.5 |
| 5 TO 9 EMPLOYEES E7 | 64 | .4 | 2.8 | .3 | .6 | 1.8 | 6.5 | 10.4 | 16.9 | .6 | 2.9 |
| 10 TO 19 EMPLOYEES E1 | 69 | .9 | 6.6 | .7 | 1.3 | 3.7 | 21.3 | 27.0 | 47.3 | 1.0 | 7.0 |
| 20 TO 49 EMPLOYEES E1 | 90 | 2.7 | 18.6 | 2.1 | 4.1 | 11.3 | 44.5 | 85.1 | 129.4 | 13.4 | 19.2 |
| 50 TO 99 EMPLOYEES E1 | 46 | 3.3 | 23.1 | 2.5 | 4.6 | 15.0 | 71.4 | 124.7 | 195.7 | 6.9 | 33.8 |
| 100 TO 249 EMPLOYEES | 36 | 6.1 | 40.4 | 4.8 | 9.8 | 27.4 | 122.5 | 189.0 | 312.3 | 9.4 | 61.4 |
| 250 TO 499 EMPLOYEES | 15 | 7.1 | 53.1 | 5.9 | 11.5 | 41.9 | 156.8 | 293.6 | 451.3 | 11.7 | 83.7 |
| 500 TO 999 EMPLOYEES | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 178 | .5 | 3.2 | .4 | .8 | 2.1 | 8.6 | 15.2 | 23.8 | .7 | 4.3 |
| 2037-- FROZEN FRUITS AND VEGETABLES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 209 | 42.9 | 261.8 | 37.7 | 74.7 | 209.3 | 697.8 | 1 150.8 | 1 852.4 | 58.1 | 401.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E2 | 5 | (Z) | .1 | (Z) | (Z) | (Z) | .2 | .4 | .5 | (Z) | .1 |
| 5 TO 9 EMPLOYEES | 4 | (Z) | .2 | (Z) | (Z) | .1 | 1.1 | .7 | 1.9 | (Z) | .3 |
| 10 TO 19 EMPLOYEES | 9 | .1 | .9 | .1 | .2 | .7 | 2.5 | 6.6 | 9.1 | .4 | 1.5 |
| 20 TO 49 EMPLOYEES | 42 | 1.3 | 8.0 | 1.1 | 2.0 | 5.6 | 29.0 | 38.3 | 67.2 | 1.4 | 12.8 |
| 50 TO 99 EMPLOYEES | 40 | 2.9 | 17.5 | 2.4 | 4.6 | 12.2 | 52.1 | 90.3 | 141.3 | 3.5 | 22.1 |
| 100 TO 249 EMPLOYEES | 55 | 9.3 | 57.2 | 8.2 | 16.3 | 46.5 | 154.9 | 305.2 | 460.0 | 16.4 | 96.5 |
| 250 TO 499 EMPLOYEES | 33 | 12.3 | 71.3 | 11.1 | 21.1 | 59.2 | 208.1 | 305.1 | 513.9 | 13.8 | 107.7 |
| 500 TO 999 EMPLOYEES | 18 | 12.2 | 75.2 | 10.8 | 21.8 | 60.7 | 171.6 | 265.4 | 441.6 | 16.1 | 124.7 |
| 1,000 TO 2,499 EMPLOYEES | 2 | 4.7 | 31.4 | 3.9 | 8.6 | 24.4 | 78.3 | 138.8 | 217.1 | 6.6 | 36.2 |
| 2,500 EMPLOYEES OR MORE. | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2038-- FROZEN SPECIALTIES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 435 | 38.3 | 264.1 | 31.8 | 61.5 | 190.1 | 716.3 | 1 221.3 | 1 935.5 | 81.0 | 203.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 109 | .2 | 1.1 | .2 | .3 | .8 | 2.9 | 4.7 | 7.6 | .3 | 1.2 |
| 5 TO 9 EMPLOYEES E7 | 55 | .4 | 2.3 | .3 | .6 | 1.7 | 5.9 | 8.3 | 14.2 | .4 | 2.0 |
| 10 TO 19 EMPLOYEES E3 | 60 | .8 | 5.3 | .7 | 1.2 | 3.7 | 13.9 | 19.5 | 33.4 | 1.1 | 3.0 |
| 20 TO 49 EMPLOYEES E1 | 60 | 1.9 | 11.1 | 1.5 | 2.7 | 7.6 | 30.1 | 54.9 | 85.1 | 7.7 | 5.7 |
| 50 TO 99 EMPLOYEES E1 | 59 | 4.1 | 26.6 | 3.5 | 6.2 | 18.2 | 65.5 | 118.3 | 183.0 | 8.5 | 16.2 |
| 100 TO 249 EMPLOYEES | 56 | 9.0 | 64.4 | 7.5 | 14.7 | 45.8 | 178.5 | 259.4 | 436.7 | 28.9 | 49.3 |
| 250 TO 499 EMPLOYEES | 21 | 7.4 | 51.6 | 6.0 | 11.9 | 35.4 | 144.5 | 230.4 | 375.1 | 12.9 | 43.0 |
| 500 TO 999 EMPLOYEES | 7 | 4.4 | 31.6 | 3.9 | 8.0 | 26.4 | 86.5 | 201.7 | 288.2 | 7.2 | 29.4 |
| 1,000 TO 2,499 EMPLOYEES | 8 | 10.1 | 70.2 | 8.2 | 15.7 | 50.5 | 188.3 | 324.0 | 512.1 | 14.1 | 53.6 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 131 | .5 | 2.9 | .5 | .9 | 2.2 | 7.7 | 12.9 | 20.6 | .6 | 3.3 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. (Z) Less than half of the unit of measurement shown (under 50 thousand dollars or man-hours; under 50 employees).

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

²Figures relate to value of shipments rather than value of production.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization:
1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of production (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|-------------------------|----------------|---------------------------|--------------------|----------------------|-------------------------|--|-------------------------------------|---------------------------------------|---|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2032 | CANNED SPECIALTIES | | | | | | | | | | |
| | ENTIRE INDUSTRY | 203 | 29.1 | 217.8 | 24.0 | 46.9 | 167.0 | 814.6 | 1 062.3 | 1 876.6 | 44.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 169 | 18.9 | 148.5 | 15.0 | 30.0 | 110.1 | 576.1 | 739.4 | 1 316.0 | 37.1 |
| 20321 | CANNED BABY FOODS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 14 | 3.3 | 24.7 | 2.8 | 5.3 | 19.3 | 161.4 | 164.1 | 325.5 | 8.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 13 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20322 | CANNED SOUPS (EXCEPT FROZEN OR SEAFOOD) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 12 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20323 | CANNED DRY BEANS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 30 | 5.5 | 34.6 | 4.6 | 9.9 | 25.5 | 92.0 | 209.0 | 301.0 | 4.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 13 | 1.7 | 10.5 | 1.4 | 2.8 | 7.5 | 38.0 | 75.1 | 113.1 | 1.4 |
| 20324 | CANNED SPECIALTIES AND NATIONALITY FOODS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 49 | 7.1 | 47.0 | 5.8 | 11.1 | 38.1 | 187.2 | 214.1 | 401.6 | 12.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 32 | 2.7 | 14.5 | 2.0 | 3.6 | 10.3 | 80.4 | 78.2 | 159.0 | 7.7 |
| 2033 | CANNED FRUITS AND VEGETABLES | | | | | | | | | | |
| | ENTIRE INDUSTRY | 1 038 | 89.8 | 559.9 | 78.8 | 147.1 | 447.9 | 1 625.1 | 2 414.8 | 4 043.8 | 113.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 956 | 76.3 | 474.5 | 67.3 | 125.7 | 382.4 | 1 337.1 | 1 944.7 | 3 286.7 | 87.8 |
| 20331 | CANNED FRUITS (EXCEPT BABY FOODS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 131 | 24.1 | 157.6 | 21.2 | 38.5 | 129.4 | 410.7 | 568.5 | 981.9 | 20.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 73 | 10.7 | 71.8 | 9.4 | 17.7 | 61.0 | 191.9 | 272.6 | 463.7 | 12.4 |
| 20332 | CANNED VEGETABLES (EXCEPT HOMINY AND MUSHROOMS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 284 | 32.9 | 177.7 | 29.7 | 54.8 | 145.4 | 460.9 | 599.8 | 1 065.0 | 31.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 232 | 24.6 | 127.3 | 22.4 | 41.7 | 105.2 | 342.0 | 438.1 | 780.1 | 23.3 |
| 20333 | CANNED HOMINY AND MUSHROOMS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 28 | 2.3 | 11.7 | 2.1 | 3.6 | 8.5 | 35.6 | 68.4 | 103.2 | 5.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 25 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20334 | CANNED FRUIT JUICES, NECTARS, AND CONCENTRATES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 87 | 9.6 | 68.4 | 7.6 | 16.8 | 49.7 | 244.8 | 426.7 | 665.3 | 21.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 52 | 4.3 | 32.5 | 3.2 | 7.4 | 21.2 | 111.7 | 189.8 | 296.0 | 12.0 |
| 20335 | CANNED VEGETABLE JUICES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 11 | 1.2 | 8.8 | 1.1 | 1.9 | 7.3 | 24.0 | 33.5 | 57.5 | .9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 5 | .2 | .9 | .1 | .2 | .6 | 3.2 | 4.1 | 7.2 | .2 |
| 20336 | CATSUP AND OTHER TOMATO SAUCES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 70 | 10.4 | 75.5 | 9.4 | 17.6 | 64.7 | 268.2 | 370.1 | 640.9 | 21.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 30 | 2.4 | 17.5 | 2.1 | 4.2 | 14.6 | 74.5 | 104.2 | 183.0 | 2.7 |
| 20338 | JAMS, JELLIES, AND PRESERVES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 46 | 3.9 | 30.9 | 3.0 | 5.9 | 20.0 | 90.9 | 223.6 | 315.8 | 4.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 23 | 1.4 | 11.9 | 1.1 | 2.0 | 6.6 | 27.1 | 66.7 | 94.0 | 1.0 |
| 2034 | DEHYDRATED FRUITS, VEGETABLES, SOUPS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 178 | 12.4 | 84.3 | 10.6 | 19.8 | 63.0 | 235.7 | 351.7 | 1 607.3 | 18.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 158 | 10.8 | 74.6 | 9.2 | 17.6 | 55.7 | 216.7 | 326.0 | 562.5 | 18.4 |
| 20341 | DRIED FRUITS AND VEGETABLES, EXCEPT SOUPS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 87 | 9.9 | 66.4 | 8.4 | 16.0 | 49.9 | 165.1 | 296.0 | 1 482.7 | 12.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 81 | 8.7 | 59.7 | 7.4 | 14.3 | 44.5 | 150.6 | 275.2 | 447.4 | 11.8 |
| 20342 | SOUP MIXES, DRIED (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 12 | 1.7 | 13.6 | 1.5 | 2.7 | 10.0 | 59.1 | 42.1 | 1 100.3 | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 8 | 1.4 | 10.9 | 1.2 | 2.3 | 8.4 | 54.3 | 36.7 | 90.1 | (D) |
| 2035 | PICKLES, SAUCES, AND SALAD DRESSINGS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 495 | 20.8 | 146.2 | 16.6 | 32.4 | 102.2 | 428.0 | 738.7 | 1 166.7 | 43.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 454 | 15.3 | 99.3 | 12.3 | 23.4 | 68.2 | 292.8 | 444.0 | 736.2 | 33.4 |
| 20352 | PICKLES AND OTHER PICKLED PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 129 | 10.5 | 62.7 | 9.0 | 17.2 | 46.0 | 162.7 | 216.7 | 379.3 | 13.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 115 | 8.9 | 54.1 | 7.7 | 14.6 | 39.6 | 143.6 | 175.0 | 318.3 | 13.3 |
| 20353 | MEAT SAUCES (EXCEPT TOMATO) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 30 | 1.5 | 14.6 | 1.0 | 2.3 | 9.4 | 76.2 | 50.1 | 127.0 | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 22 | .6 | 4.9 | .4 | .8 | 2.2 | 26.5 | 14.3 | 40.8 | (D) |
| 20354 | MAYONNAISE, SALAD DRESSINGS, SANDWICH SPREADS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 82 | 6.9 | 57.6 | 5.1 | 10.2 | 39.5 | 160.1 | 421.6 | 581.1 | 15.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 51 | 2.5 | 19.9 | 1.9 | 3.7 | 13.2 | 71.5 | 144.1 | 215.4 | 5.1 |
| 2037 | FROZEN FRUITS AND VEGETABLES | | | | | | | | | | |
| | ENTIRE INDUSTRY | 209 | 42.9 | 261.8 | 37.7 | 74.7 | 209.3 | 697.8 | 1 150.8 | 1 852.4 | 58.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 183 | 34.3 | 204.5 | 30.7 | 59.4 | 166.4 | 535.3 | 802.5 | 1 338.7 | 40.6 |
| 20371 | FROZEN FRUITS, JUICES, AND ADES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 80 | 9.6 | 66.5 | 7.9 | 17.6 | 50.0 | 235.5 | 605.3 | 843.4 | 19.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 60 | 4.3 | 27.3 | 3.7 | 7.8 | 21.4 | 139.5 | 322.0 | 461.5 | 7.7 |
| 20372 | FROZEN VEGETABLES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 126 | 33.1 | 194.7 | 29.7 | 56.9 | 158.8 | 459.1 | 543.9 | 1 004.2 | 38.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 111 | 28.7 | 170.1 | 25.7 | 49.2 | 139.0 | 381.7 | 460.4 | 843.2 | 32.3 |

See footnotes at end of table.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972—Continued

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of production (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|--|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2038 | FROZEN SPECIALTIES | | | | | | | | | | |
| | ENTIRE INDUSTRY | 435 | 38.3 | 264.1 | 31.8 | 61.5 | 190.1 | 716.3 | 1 221.3 | 1 935.5 | 81.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 408 | 32.9 | 226.2 | 27.3 | 53.5 | 161.2 | 626.5 | 1 107.0 | 1 731.5 | 71.2 |
| 20381 | FROZEN PIES AND OTHER FROZEN BAKED GOODS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 52 | 8.2 | 67.7 | 6.4 | 12.1 | 45.9 | 187.7 | 186.5 | 373.5 | 39.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 43 | 6.2 | 49.1 | 4.7 | 9.7 | 33.3 | 146.6 | 142.7 | 288.8 | 17.0 |
| 20382 | FROZEN DINNERS, BEEF, PORK, ETC. NATIONALITY FDS. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 62 | 16.3 | 107.4 | 14.1 | 28.0 | 81.7 | 269.6 | 603.2 | 872.5 | 19.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 48 | 9.7 | 65.4 | 8.3 | 16.5 | 50.0 | 171.7 | 388.7 | 560.4 | 13.2 |
| 20383 | OTHER FROZEN SPECIALTIES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 85 | 8.7 | 61.3 | 7.0 | 13.4 | 41.2 | 179.6 | 318.4 | 496.8 | 16.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 71 | 7.3 | 51.4 | 6.0 | 11.3 | 34.9 | 158.1 | 238.7 | 395.7 | 14.4 |

(D) Withheld to avoid disclosing figures for individual companies.

¹Figures relate to value of shipments rather than value of production.

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Production; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of production | | | | | Value of primary product production | | | |
|--------------|--|---------------------|--------------------|--------------------|------------------------|--------------------------------------|-------------------------------------|-----------------------|--------------------------|-------------------------------|
| | | Total | Primary products | Secondary products | Miscellaneous receipts | Primary product specialization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C (percent) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F (percent) |
| | | A | B | C | D | E | F | G | H | I |
| 2032 | Canned specialties.....1972.. | 1,876.6 | 1,475.2 | 354.4 | 47.0 | 81 | 1,629.9 | 1,475.2 | 154.7 | 91 |
| |1967.. | 1,361.9 | 1,078.1 | 233.8 | 50.0 | 82 | 1,190.7 | 1,078.1 | 112.6 | 91 |
| 2033 | Canned fruits and vegetables.....1972.. | 4,043.8 | 3,495.7 | 424.1 | 124.0 | 89 | 3,922.9 | 3,495.7 | 427.2 | 94 |
| |1967.. | 3,467.8 | 2,987.4 | 346.3 | 134.1 | 90 | 3,222.3 | 2,987.4 | 234.9 | 93 |
| 2034 | Dehydrated fruits, vegetables, soups.....1972.. | ¹ 607.3 | ¹ 553.9 | ¹ 31.0 | ¹ 22.4 | 95 | ¹ 625.6 | ¹ 553.9 | ¹ 71.7 | 88 |
| |1967.. | ¹ 420.8 | ¹ 389.3 | ¹ 25.3 | ¹ 6.2 | 94 | ¹ 450.9 | ¹ 389.3 | ¹ 61.6 | 86 |
| 2035 | Pickles, sauces, and salad dressings.....1972.. | 1,166.7 | 906.9 | 227.0 | 32.8 | 80 | 1,165.1 | 906.9 | 258.2 | 78 |
| |1967.. | 818.9 | 634.2 | 153.6 | 31.1 | 81 | 792.9 | 634.2 | 158.7 | 80 |
| 2037 | Frozen fruits and vegetables.....1972 ² . | 1,852.4 | 1,502.2 | 245.4 | 104.8 | 86 | 1,648.7 | 1,505.6 | 143.1 | 91 |
| |1967 ³ . | 2,066.8 | 1,817.6 | 162.6 | 86.4 | 92 | 2,020.7 | 1,817.6 | 203.1 | 90 |
| 2038 | Frozen specialties.....1972 ² . | 1,935.5 | 1,602.8 | 103.3 | 229.4 | 94 | 1,742.6 | 1,602.8 | 139.8 | 92 |
| |1967 ⁴ . | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |

(X) Not applicable.

¹For industry 2034, figures relate to value of shipments rather than value of production.

²New SIC basis.

³Old SIC basis.

⁴In 1967, the statistics for industry 2038 were included in industry 2037, Frozen Fruits and Vegetables.

TABLE 5C. Industry-Product Analysis—Production by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such production is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Canned specialties (SIC 2032) | Canned fruits and vegetables (SIC 2033) | Dehydrated fruits, vegetables, and soups (SIC 2034) | Pickles, sauces, and salad dressings (SIC 2035) | Frozen fruits and vegetables (SIC 2037) | Frozen specialties (SIC 2038) | Other industries |
|--------------|--|------------------|-------------------------------|---|---|---|---|-------------------------------|------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 1,876.6 | 4,043.8 | 607.3 | 1,166.7 | 1,852.4 | 1,935.5 | (X) |
| 2032- | Canned specialties..... | 1,629.9 | 1,475.2 | 90.3 | (under 2) | 9.5 | (under 2) | (under 2) | 52.1 |
| 20321 | Canned baby foods..... | 346.7 | 312.7 | 15.4 | - | (under 2) | (under 2) | - | 16.9 |
| 20323 | Canned dry beans..... | 305.8 | 254.8 | 39.6 | (under 2) | (2-5) | - | - | 8.2 |
| 20322 | Soups, canned specialty foods, and canned nationality foods, n.s.k..... | | | | | | | | |
| 20324 | | 977.4 | 907.7 | 35.3 | (under 2) | 5.2 | (under 2) | (under 2) | 27.0 |
| 20320 | | | | | | | | | |
| 2033- | Canned fruits and vegetables..... | 3,922.9 | 166.5 | 3,495.7 | (2-5) | 25.4 | 119.2 | (under 2) | 111.3 |
| 20331 | Canned fruits (except baby foods)..... | 828.6 | 2.3 | 811.6 | (under 2) | - | 10.6 | - | (2-5) |
| 20332 | Canned vegetables (except hominy and mushrooms)..... | 1,067.1 | 40.9 | 1,000.2 | (2-5) | 2.2 | 14.1 | (under 2) | 5.8 |
| 20333 | Canned hominy and mushrooms..... | 98.2 | 4.5 | 93.2 | (under 2) | - | - | - | (under 2) |
| 20334 | Canned fruit juices, nectars, and concentrates..... | 709.2 | 3.7 | 553.2 | (under 2) | (under 2) | 93.2 | - | 57.3 |
| 20335 | Canned vegetable juices..... | 155.7 | (50-100) | (50-100) | - | (over 2) | (over 2) | - | (2-5) |
| 20336 | Catsup and other tomato sauces..... | 603.3 | 48.6 | 531.7 | - | (2-5) | - | (under 2) | 20.8 |
| 20338 | Jams, jellies, and preserves..... | 280.3 | (2-5) | 234.9 | (under 2) | 18.6 | (under 2) | - | 20.8 |
| 20330 | Canned fruits and vegetables, preserves, jams, and jellies, n.s.k..... | 180.5 | (over 2) | (over 2) | - | - | - | - | - |
| 2034- | Dehydrated fruits, vegetables, soups..... | 1,625.6 | (over 2) | (2-5) | 553.9 | (20-50) | 14.1 | - | 33.0 |
| 20341 | Dried fruits and vegetables, except soup mixes..... | 466.2 | - | (2-5) | 444.6 | (over 2) | 14.1 | - | 3.4 |
| 20342 | Soup mixes, dried..... | 126.7 | (over 2) | - | 88.7 | (10-20) | - | - | 17.5 |
| 20340 | Dried and dehydrated food products, n.s.k..... | 32.7 | - | - | 20.6 | - | - | - | 12.1 |
| 2035- | Pickles, sauces, and salad dressings..... | 1,165.1 | 28.6 | 53.9 | (under 2) | 906.9 | (under 2) | 8.7 | 165.0 |
| 20352 | Pickles and other pickled products..... | 362.5 | (over 2) | 15.7 | - | 341.5 | (under 2) | - | (2-5) |
| 20353 | Meat sauces (except tomato)..... | 151.3 | (20-50) | 16.6 | (under 2) | 89.6 | - | - | (over 2) |
| 20354 | Mayonnaise, salad dressings, and sandwich spreads..... | 576.0 | (under 2) | 21.6 | (under 2) | 400.5 | - | 8.7 | 144.5 |
| 20350 | Pickled fruits and vegetables, sauces, and salad dressing products, n.s.k..... | 75.3 | - | - | - | 75.3 | - | - | - |
| 2037- | Frozen fruits and vegetables..... | 2,164.8 | (under 2) | 102.8 | (over 2) | (over 2) | 1,502.2 | 14.9 | 23.1 |
| 20371 | Frozen fruits, juices, and ades..... | 733.6 | - | 58.3 | - | (over 2) | 645.5 | (5-10) | 22.1 |
| 20372 | Frozen vegetables..... | 915.1 | (under 2) | 44.5 | (over 2) | - | 856.7 | (5-10) | 1.0 |
| 20370 | Frozen fruits, fruit juices, vegetables, and specialties, n.s.k..... | (²) | - | - | - | - | (²) | - | - |
| 2038- | Frozen specialties..... | 1,742.6 | (20-50) | - | (over 2) | - | 19.3 | 1,602.8 | 88.7 |
| 20381 | Frozen pies and other frozen baked goods..... | 387.5 | - | - | - | - | 0.6 | 358.2 | 28.7 |
| 20382 | Frozen dinners, beef, pork, poultry pies and nationality foods..... | 702.0 | (20-50) | - | - | - | - | 640.7 | (over 2) |
| 20383 | Other frozen specialties..... | 492.5 | - | - | (over 2) | - | (10-20) | 464.2 | (5-10) |
| 20380 | Frozen specialties, n.s.k..... | 2160.6 | - | - | - | - | (2-5) | 139.7 | (over 2) |
| | Other product shipments by 4-digit product group: | | | | | | | | |
| 2011- | Meatpacking plants..... | (X) | - | - | (under 2) | - | - | (5-10) | (X) |
| 2013- | Sausages and other prepared meats..... | (X) | 19.1 | (under 2) | - | (under 2) | (under 2) | (under 2) | (X) |
| 2016- | Poultry dressing plants..... | (X) | - | - | (under 2) | - | - | (over 2) | (X) |
| 2017- | Poultry and egg processing..... | (X) | (under 2) | - | - | (under 2) | - | (20-50) | (X) |
| 2041- | Flour and other grain mill products..... | (X) | - | (over 2) | - | - | - | - | (X) |
| 2043- | Cereal breakfast foods..... | (X) | (10-20) | (under 2) | - | - | - | - | (X) |
| 2045- | Blended and prepared flour..... | (X) | (20-50) | - | - | - | - | (over 2) | (X) |
| 2047- | Dog, cat, and other pet food..... | (X) | (under 2) | (5-10) | (under 2) | (2-5) | 6.1 | - | (X) |
| 2048- | Prepared feeds, n.e.c..... | (X) | - | (under 2) | - | - | 6.0 | - | (X) |
| 2051- | Bread, cake, and related products..... | (X) | (under 2) | (under 2) | - | - | - | (5-10) | (X) |
| 2061- | Raw cane sugar..... | (X) | - | (under 2) | - | (over 2) | - | - | (X) |
| 2065- | Confectionary products..... | (X) | (over 2) | 5.5 | (under 2) | (5-10) | - | - | (X) |
| 2079- | Shortening and cooking oils..... | (X) | - | (under 2) | - | 94.7 | - | - | (X) |
| 2084- | Wines, brandy, and brandy spirits..... | (X) | - | 2.7 | - | - | - | - | (X) |
| 2086- | Bottled and canned soft drinks..... | (X) | 13.5 | 40.4 | - | - | 21.7 | - | (X) |
| 2087- | Flavoring extracts and sirups, n.e.c..... | (X) | (under 2) | 6.1 | 1.6 | 8.3 | (2-5) | (under 2) | (X) |
| 2091- | Canned and cured seafoods..... | (X) | (20-50) | (under 2) | (under 2) | (under 2) | - | - | (X) |
| 2092- | Fresh or frozen packaged fish..... | (X) | - | - | - | - | 5.9 | (5-10) | (X) |
| 2095- | Roasted coffee..... | (X) | - | (over 2) | (under 2) | (under 2) | - | - | (X) |
| 2099- | Food preparations, n.e.c..... | (X) | 25.6 | 95.1 | 12.5 | 44.6 | (20-50) | 19.1 | (X) |
| 2899- | Chemical preparations, n.e.c..... | (X) | - | .3 | - | - | 13.6 | - | (X) |
| | Other secondary products..... | (X) | 3.1 | 6.9 | 1.8 | 8.4 | 7.9 | 3.5 | (X) |
| | Miscellaneous receipts..... | (X) | 47.0 | 124.0 | 22.4 | 32.8 | 104.8 | 229.4 | (X) |
| 93000 | Commission receipts..... | (X) | (under 2) | 14.6 | 2.4 | 0.3 | (20-50) | (5-10) | (X) |
| 99989 | Resales..... | (X) | 46.6 | 106.0 | 18.5 | 28.3 | 75.5 | 223.4 | (X) |
| 99980 | Other miscellaneous receipts..... | (X) | (under 2) | 3.4 | 1.5 | 4.2 | (under 2) | (under 2) | (X) |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Production by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such production is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | Other industries | Product code | Industry, class of products, and miscellaneous receipts | Other industries |
|--------------|---|------------------|--------------|--|------------------|
| | Listing of other industries with over \$2 million shipments of the primary products | | | Listing of other industries with over \$2 million shipments of the primary products--Continued | |
| 2032- | 2011 Meatpacking plants..... | (2-5) | 2034- | 2098 Macaroni and spaghetti..... | (over 2) |
| | 2013 Sausages and other prepared meats..... | 22.1 | | 2099 Food preparations, n.e.c..... | (10-20) |
| | 2017 Poultry and egg processing..... | (over 2) | | | |
| | 2023 Condensed and evaporated milk..... | (2-5) | 2035- | 2022 Cheese, natural and processed..... | (over 2) |
| | 2087 Flavoring extracts and sirups, n.e.c..... | (over 2) | | 2079 Shortening and cooking oils..... | 34.9 |
| | 2099 Food preparations, n.e.c..... | (5-10) | | 2086 Bottled and canned soft drinks..... | (2-5) |
| 2033- | 2013 Sausages and other prepared meats..... | 2.1 | | 2099 Food preparations, n.e.c..... | 33.9 |
| | 2022 Cheese, natural and processed..... | (2-5) | | | |
| | 2026 Fluid milk..... | 39.2 | 2037- | 2086 Bottled and canned soft drinks..... | (5-10) |
| | 2045 Blended and prepared flour..... | 2.3 | | 2087 Flavoring extracts and sirups, n.e.c..... | (over 2) |
| | 2063 Beet sugar..... | (2-5) | | 2099 Food preparations, n.e.c..... | 4.7 |
| | 2065 Confectionary products..... | (2-5) | | 2899 Chemical preparations, n.e.c..... | (2-5) |
| | 2086 Bottled and canned soft drinks..... | 10.3 | | | |
| | 2087 Flavoring extracts and sirups, n.e.c..... | 18.2 | 2038- | 2011 Meatpacking plants..... | 8.6 |
| | 2099 Food preparations, n.e.c..... | 10.3 | | 2013 Sausages and other prepared meats..... | (over 2) |
| | 2899 Chemical preparations, n.e.c..... | (5-10) | | 2016 Poultry dressing plants..... | 8.3 |
| 2034- | 2041 Flour and other grain mill products..... | (over 2) | | 2051 Bread, cake, and related products..... | 28.2 |
| | 2087 Flavoring extracts and sirups, n.e.c..... | (10-20) | | 2092 Fresh or frozen packaged fish..... | 9.2 |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable.

¹For industry 2034, all figures relate to value of shipments rather than value of production.

²The data for product class 20370, Frozen fruits, fruit juices, vegetables, and specialties, n.s.k., is included with product class code 20380, Frozen specialties, n.s.k. As a result, the total for industry 2037 is understated by approximately 5 percent.

TABLE 6A. Products and Product Classes—Quantity and Value of Production by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | 1967 | |
|-------------------|--|----------------------|---|-------------------------|------------------|-------------------------|
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| | | | Total production including interplant transfers | | | |
| 2032- -- | CANNED SPECIALTIES, TOTAL..... | | (X) | 1,629.9 | (X) | 1,190.7 |
| 20321 -- | Canned Baby Foods..... | | (X) | 346.7 | (X) | 246.3 |
| 20321 11 | Fruits..... | Million lb. net wt. | 215.3 | 72.4 | 157.1 | 47.9 |
| 20321 21 | Meats..... | do..... | 61.1 | 45.6 | (¹) | (¹) |
| 20321 31 | Vegetables..... | do..... | 126.2 | 41.5 | 149.1 | 35.3 |
| 20321 51 | Desserts (excluding 100% fruit products)..... | do..... | 199.4 | 64.6 | 169.6 | 50.4 |
| 20321 71 | Juices..... | Million cases of 24. | 9.8 | 28.4 | 9.4 | 19.7 |
| 20321 98 | Other canned baby foods, except meat, cereal, and biscuits, but including vegetable and vegetable meat soups, etc..... | Million lb. net wt. | 248.4 | 94.1 | 284.0 | 93.0 |
| 20321 00 | Canned baby foods, n.s.k..... | do..... | (X) | .1 | - | - |
| 20323 -- | Canned Dry Beans..... | Million cases | 67.3 | 305.8 | 69.9 | 246.1 |
| 20323 71 | Beans with pork, including baked: 7.1 oz. to 10 oz. (8 oz. short, 8 oz. tall, etc.)..... | Million cases of 48. | 3.1 | 15.6 | 3.0 | 12.1 |
| 20323 72 | 10.1 oz. to 13 oz. (No. 1 picnic, etc.)..... | do..... | | | 1.2 | 6.1 |
| 20323 73 | 13.1 oz. to 18 oz. (No. 300, No. 303, etc.)..... | Million cases of 24. | 13.0 | 48.1 | 16.9 | 48.3 |
| 20323 74 | 18.1 oz. to 22 oz. (No. 2, etc.)..... | do..... | 4.9 | 24.0 | ^r 5.7 | ^r 23.1 |
| 20323 75 | 22.1 oz. to 27 oz. (jumbo, etc.)..... | do..... | | | ^r 8.0 | ^r 36.2 |
| 20323 76 | 27.1 oz. to 40 oz. (No. 2-1/2 quart glass, etc.)..... | do..... | 6.6 | 40.3 | | |
| 20323 79 | Other sizes..... | Million cases. | 6.9 | 37.6 | 4.3 | 16.7 |
| 20323 82 | Beans with sauce, vegetarian style, including baked: 13.1 oz. to 18 oz. (No. 300, No. 303, etc.)..... | Million cases of 24. | 4.8 | 20.4 | 7.5 | 20.4 |
| 20323 84 | Other sizes..... | Million cases. | 1.5 | 7.4 | 1.1 | 4.5 |
| 20323 86 | Beans, all other dry varieties, including chili con carne: 13.1 oz. to 18 oz. (No. 300, No. 303, etc.)..... | Million cases of 24. | 13.9 | 53.7 | 13.4 | 41.3 |
| 20323 91 | Other sizes..... | Million cases. | 9.9 | 49.7 | 6.7 | 30.0 |
| 20323 00 | Canned dry beans, n.s.k..... | do..... | 2.7 | 9.0 | 2.1 | 7.4 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Production by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | 1967 | | |
|---|---|---|-------------------------|-------------------|----------|-------------------|--|
| | | | Quantity | Value | Quantity | Value | |
| | | | | (million dollars) | | (million dollars) | |
| Total production including interplant transfers | | | | | | | |
| 2032- -- | CANNED SPECIALTIES--Continued | | | | | | |
| 20322 -- | Soups, Canned Specialty Foods, and Canned Nationality Foods, N.S.K. | Million cases. | (X) | 977.4 | (X) | 698.3 | |
| 20324 -- | | | | | | | |
| 20320 -- | | | | | | | |
| 20322 71 | | Canned soups, except frozen or seafood..... | ..do..... | | | | |
| 20324 61 | | Spaghetti with meat..... | Million cases of 24. | | | | |
| 20324 52 | Spaghetti without meat..... | Million cases. | | | | | |
| 20324 68 | Chinese foods (bean sprouts, chop suey, etc.)..... | ..do..... | | | | | |
| 20324 91 | Mincemeat..... | Million lb.... | | | | | |
| 20324 93 | Spanish foods (Mexican rice, tortillas, enchiladas)..... | Million cases. | (NA) | 977.4 | (NA) | 698.3 | |
| 20324 94 | Ravioli..... | ..do..... | | | | | |
| 20324 95 | Macaroni and spaghetti dinners made from purchased noodle products..... | ..do..... | | | | | |
| 20324 98 | Other canned specialties (other than canned meats)..... | ..do..... | | | | | |
| Total production (pack) | | | | | | | |
| 2033- -- | CANNED FRUITS AND VEGETABLES, TOTAL..... | | (X) | 3,922.9 | (X) | 3,222.3 | |
| 20331 -- | Canned Fruits (Except Baby Foods)..... | 1,000 cases... | (NA) | 828.6 | (NA) | 818.3 | |
| 20331 12 | Apples..... | ..do..... | 4,477 | 33.0 | 5,269 | 28.5 | |
| 20331 15 | Apricots..... | ..do..... | 3,981 | 24.1 | 5,229 | 25.1 | |
| 20331 18 | Berries, except cranberries..... | ..do..... | 919 | 9.3 | 892 | 5.7 | |
| 20331 22 | Cherries, red pitted..... | ..do..... | 2,336 | 15.1 | 1,118 | 11.0 | |
| 20331 24 | Sweet cherries..... | ..do..... | 1,101 | 8.8 | 1,614 | 12.5 | |
| 20331 28 | Cranberries and cranberry sauce..... | ..do..... | 8,120 | 40.0 | (NA) | 48.3 | |
| 20331 31 | Grapefruit segments..... | ..do..... | 2,475 | 14.2 | 4,898 | 22.0 | |
| 20331 34 | Fruits for salads, including mixed fruits other than fruit cocktail..... | ..do..... | 3,784 | 27.9 | 3,461 | 18.2 | |
| 20331 54 | Plums (purple and other types, excluding dried prunes)..... | ..do..... | 430 | 2.3 | 2,019 | 8.3 | |
| 20331 57 | Pineapple (all styles)..... | ..do..... | 17,294 | 95.0 | 18,417 | 99.4 | |
| 20331 71 | Applesauce..... | ..do..... | 25,351 | 93.7 | 26,538 | 95.9 | |
| 20331 72 | Fruit cocktail..... | ..do..... | 16,953 | 103.9 | 20,779 | 109.9 | |
| 20331 73 | Olives, ripe and green ripe, including stuffed (net drained weight)..... | ..do..... | (NA) | 55.1 | (NA) | 35.7 | |
| 20331 74 | Peaches, including spiced..... | ..do..... | 29,088 | 165.0 | 31,956 | 166.9 | |
| 20331 75 | Pears, including spiced..... | ..do..... | 12,092 | 79.2 | 8,738 | 55.4 | |
| 20331 61 | Canned fruit pie mixes: | | | | | | |
| 20331 63 | Apple..... | ..do..... | 1,528 | 6.7 | 1,326 | 5.8 | |
| 20331 65 | Cherry..... | ..do..... | 3,993 | 18.3 | 2,604 | 16.0 | |
| 20331 69 | Peach..... | ..do..... | 302 | 1.9 | 746 | 3.9 | |
| 20331 98 | Other fruit pie mixes..... | ..do..... | 3,353 | 18.0 | 3,039 | 15.1 | |
| 20331 00 | Other canned fruit..... | ..do..... | 2,377 | 12.1 | 3,572 | 14.8 | |
| 20332 -- | Canned fruit, n.s.k..... | ..do..... | 2,911 | 5.0 | 23,940 | 19.9 | |
| 20332 -- | Canned Vegetables (Except Hominy and Mushrooms)..... | ..do..... | 255,300 | 1,067.1 | 243,614 | 957.5 | |
| 20332 03 | Beans, fresh lima..... | ..do..... | 4,221 | 19.7 | 4,338 | 20.7 | |
| 20332 08 | Beans, Blue Lake: 13.1 oz. to 18 oz. (No. 300, No. 303, etc.)..... | 1,000 cases of 24. | 10,492 | 45.0 | 11,583 | 46.1 | |
| 20332 09 | Other sizes..... | 1,000 cases... | 4,387 | 21.0 | 5,382 | 25.3 | |
| 20332 15 | Carrots..... | ..do..... | 4,598 | 16.0 | 6,540 | 21.2 | |
| 20332 35 | Vegetable combinations (mixed vegetables, succotash, carrots and peas, vegetable salad, etc.)..... | ..do..... | 9,063 | 36.7 | 7,280 | 24.9 | |
| 20332 39 | Other peas (blackeye, crowder, purple hull, field, etc.)..... | ..do..... | 2,579 | 10.7 | 2,610 | 7.8 | |
| 20332 52 | Pumpkin and squash pie mix..... | ..do..... | 512 | 2.0 | 995 | 3.1 | |
| 20332 54 | Pumpkin and squash, except pie mix..... | ..do..... | 2,404 | 10.2 | 2,627 | 8.2 | |
| 20332 55 | Spinach..... | ..do..... | 6,004 | 21.8 | 6,993 | 20.2 | |
| 20332 58 | Other leafy greens (turnip, kale, mustard, etc.)..... | ..do..... | 4,721 | 16.7 | 3,021 | 8.5 | |
| 20332 73 | Pimentos..... | ..do..... | 1,578 | 8.8 | 1,872 | 9.0 | |
| 20332 74 | Sweet potatoes..... | ..do..... | 5,787 | 31.4 | 8,208 | 36.6 | |
| 20332 75 | White potatoes..... | ..do..... | 6,266 | 23.0 | 5,010 | 15.4 | |
| 20332 76 | Sauerkraut..... | ..do..... | 7,708 | 28.4 | 6,865 | 25.1 | |
| 20332 91 | Asparagus..... | ..do..... | 6,630 | 63.7 | 7,208 | 55.7 | |
| 20332 92 | Beans, green and wax (excluding Blue Lake)..... | ..do..... | 29,768 | 116.4 | 26,969 | 91.8 | |
| 20332 93 | Beets..... | ..do..... | 9,792 | 32.7 | 11,108 | 31.6 | |
| 20332 94 | Sweet corn, whole kernel..... | ..do..... | 41,373 | 160.4 | 29,749 | 127.3 | |
| 20332 95 | Sweet corn, cream style..... | ..do..... | 15,492 | 55.8 | 18,901 | 75.4 | |
| 20332 96 | Green peas..... | ..do..... | 32,741 | 133.0 | 34,870 | 137.2 | |
| 20332 97 | Tomatoes..... | ..do..... | 31,708 | 138.9 | 29,821 | 125.8 | |
| 20332 98 | Other canned vegetables..... | ..do..... | 14,165 | 60.0 | 8,364 | 30.7 | |
| 20332 00 | Canned vegetables, n.s.k..... | ..do..... | 23,311 | 14.8 | 23,300 | 9.9 | |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Production by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | 1967 | |
|-------------------------|---|-----------------------|-------------------------|-------------------|----------|-------------------|
| | | | Quantity | Value | Quantity | Value |
| | | | | (million dollars) | | (million dollars) |
| | | | Total production (pack) | | | |
| 2033- -- | CANNED FRUITS AND VEGETABLES--Continued | | | | | |
| 20333 -- | Canned Hominy and Mushrooms..... | 1,000 cases... | (NA) | 98.2 | (NA) | 51.6 |
| 20333 15 | Hominy..... | ...do..... | 2,419 | 6.8 | 2,473 | 5.3 |
| 20333 21 | Mushrooms..... | 1,000 cases of 48. | (NA) | 91.4 | (NA) | 46.3 |
| 20333 00 | Canned hominy and mushrooms, n.s.k..... | ...do..... | - | - | - | - |
| 20334 -- | Canned Fruit Juices, Nectars, and Concentrates..... | | (X) | 709.2 | (X) | 413.5 |
| 20334 11 | Apple juice..... | 1,000 cases... | 16,669 | 58.9 | 9,358 | 27.8 |
| | Grape juice: | | | | | |
| 20334 22 | 22.1 oz. to 27 oz. (24 oz. glass, etc.)..... | 1,000 cases of 12. | 2,556 | 12.5 | 6,407 | 25.6 |
| 20334 23 | Gallon glass..... | ...do..... | 1,790 | 8.6 | | |
| 20334 24 | Other sizes..... | ...do..... | 10,652 | 31.3 | | |
| 20334 28 | Pineapple juice..... | 1,000 cases... | 11,138 | 31.3 | 11,960 | 26.5 |
| 20334 31 | Grapefruit juice..... | ...do..... | 27,611 | 112.1 | 14,763 | 39.8 |
| 20334 92 | Orange juice, single strength..... | ...do..... | 51,503 | 175.4 | 18,288 | 48.5 |
| 20334 51 | Grapefruit-orange juice blend..... | ...do..... | 1,260 | 5.0 | 2,839 | 7.5 |
| 20334 53 | Grapefruit-pineapple juice blend..... | ...do..... | 409 | 1.3 | 6,562 | 17.4 |
| | Prune juice: | | | | | |
| 20334 63 | Quart glass..... | 1,000 cases of 12. | 2,372 | 11.4 | 4,690 | 20.0 |
| 20334 65 | Other sizes..... | 1,000 cases... | 4,179 | 21.1 | 4,028 | 20.3 |
| 20334 71 | Other whole fruit juices and mixtures of whole fruit juices.... | ...do..... | 15,369 | 69.6 | 4,359 | 13.6 |
| 20334 93 | Nectars..... | ...do..... | 4,782 | 16.7 | 3,324 | 10.4 |
| 20334 91 | Fresh fruit juice, to be kept under refrigeration (orange, grape, etc.)..... | ...do..... | 129,020 | 117.4 | 159,304 | 119.2 |
| 20334 94 | Fruit juices, concentrated, hot pack..... | ...do..... | 4,380 | 21.0 | 12,457 | 24.5 |
| 20334 00 | Canned fruit juices, n.s.k..... | ...do..... | (X) | 15.6 | (X) | 12.4 |
| 20335 -- | Canned Vegetable Juices..... | 1,000 cases... | 42,931 | 155.7 | 32,875 | 104.2 |
| 20335 15 | Tomato juice, including combinations containing 70 percent or more tomato juice..... | ...do..... | 40,679 | 147.9 | 31,681 | 100.8 |
| 20335 98 | Other vegetable juices..... | ...do..... | 1,247 | 4.3 | 847 | 2.3 |
| 20335 00 | Canned vegetable juices, n.s.k..... | ...do..... | 21,005 | 3.5 | 2347 | 1.1 |
| 20336 -- | Catsup and Other Tomato Sauces, Total..... | ...do..... | 106,728 | 603.3 | 96,680 | 507.7 |
| | Tomato sauces, except catsup and chili sauce (excluding pulp, puree, or paste): | | | | | |
| 20336 13 | 7.1 oz. to 10 oz. (8 oz. short, 8 oz. tall, etc.)..... | 1,000 cases of 72. | 12,699 | 73.4 | 11,355 | 63.4 |
| 20336 19 | Other sizes..... | 1,000 cases... | 15,715 | 73.5 | 13,842 | 67.8 |
| 20336 21 | Catsup..... | ...do..... | 44,514 | 229.5 | 42,134 | 200.7 |
| 20336 51 | Chili sauce..... | ...do..... | 3,020 | 15.4 | 2,758 | 11.8 |
| | Barbecue sauce: | | | | | |
| 20336 81 | 7.1 oz. to 10 oz..... | ...do..... | 8,006 | 34.6 | 4,434 | 18.2 |
| 20336 83 | Other sizes..... | ...do..... | | | | |
| | Tomato paste: | | | | | |
| 20336 61 | 4.1 oz. to 7 oz. (6 oz., etc.)..... | 1,000 cases of 48. | 5,335 | 32.1 | 3,768 | 23.3 |
| 20336 63 | 100.1 oz. to 115 oz. (No. 10)..... | 1,000 cases of 6. | 2,061 | 21.8 | 2,304 | 22.7 |
| 20336 65 | Other sizes..... | 1,000 cases... | 6,866 | 76.4 | 7,627 | 55.1 |
| 20336 91 | Tomato pulp and puree..... | ...do..... | 6,849 | 37.1 | 7,233 | 41.0 |
| 20336 00 | Catsup and other tomato sauces, n.s.k..... | ...do..... | 1,663 | 9.5 | 1,225 | 4.4 |
| 20338 -- | Jams, Jellies, and Preserves..... | | (X) | 280.3 | (X) | 245.2 |
| | Jams and preserves, pure: | | | | | |
| 20338 11 | Strawberry..... | Million lb.... | 118.0 | 40.3 | 118.5 | 35.1 |
| 20338 15 | Other..... | ...do..... | 302.9 | 87.7 | 289.7 | 81.7 |
| | Jellies, pure: | | | | | |
| 20338 21 | Grape..... | ...do..... | 185.9 | 42.7 | 166.8 | 38.8 |
| 20338 25 | Other..... | ...do..... | 162.3 | 42.6 | 146.6 | 40.0 |
| 20338 31 | Imitation jellies, jams, and preserves..... | ...do..... | 48.3 | 10.1 | 40.0 | 6.0 |
| 20338 41 | Marmalades..... | ...do..... | 18.3 | 4.4 | 14.8 | 3.8 |
| 20338 51 | Fruit butter..... | ...do..... | 24.4 | 5.2 | 39.3 | 6.9 |
| 20338 61 | Maraschino cherries, excluding glacé and candied..... | Million gal... | 5.4 | 28.9 | 4.9 | 21.7 |
| 20338 00 | Jams, jellies, and preserves, n.s.k..... | ...do..... | (X) | 18.4 | (X) | 11.2 |
| 20330 00 | Canned fruits and vegetables, preserves, jams and jellies, n.s.k., for companies with 10 employees or more. (See note.).... | ..... | (X) | 141.0 | (X) | 107.8 |
| 20330 02 | Canned fruits and vegetables, preserves, jams, and jellies, n.s.k., for companies with less than 10 employees. (See note.).... | ..... | (X) | 39.5 | (X) | 16.5 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Production by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | 1967 | |
|-------------------------|--|--------------------|--|-------------------|-------------------|-------------------|
| | | | Quantity | Value | Quantity | Value |
| | | | | (million dollars) | | (million dollars) |
| | | | Total product shipments including interplant transfers | | | |
| 2034- -- | DEHYDRATED FRUITS, VEGETABLES, AND SOUP MIXES, TOTAL..... | Million lb.... | 1,682.4 | 625.6 | 1,442.2 | 450.9 |
| 20341 -- | Dried Fruits and Vegetables, Except Soups..... | ...do..... | 1,455.5 | 466.2 | 1,268.8 | 344.9 |
| | Fruits, dried and dehydrated: | | | | | |
| 20341 13 | Raisins..... | ...do..... | 360.6 | 98.7 | 402.2 | 75.9 |
| 20341 15 | Prunes..... | ...do..... | 236.1 | 73.8 | 288.3 | 64.9 |
| 20341 17 | Figs..... | ...do..... | 11.7 | 2.7 | 21.4 | 4.3 |
| 20341 18 | Dates..... | ...do..... | 42.0 | 16.9 | (³) | (³) |
| 20341 21 | Apples..... | ...do..... | 26.2 | 12.4 | 33.1 | 16.9 |
| 20341 29 | Other dried and dehydrated fruits..... | ...do..... | 53.3 | 25.4 | 50.8 | 28.1 |
| | Vegetables, dried and dehydrated: | | | | | |
| | Potatoes: | | | | | |
| 20341 31 | Consumer sizes (1 lb. and under)..... | ...do..... | ^e 141.4 | 49.1 | 110.6 | 38.2 |
| 20341 35 | Commercial sizes (over 1 lb.)..... | ...do..... | ^e 364.5 | 75.5 | 211.8 | 41.6 |
| 20341 37 | Onions..... | ...do..... | 95.7 | 46.3 | 136.0 | 71.0 |
| 20341 39 | Other dried and dehydrated vegetables..... | ...do..... | 93.9 | 56.1 | | |
| 20341 00 | Dried or dehydrated fruit and vegetables and freeze-dried products (except soup), n.s.k..... | ...do..... | ² 30.1 | 9.3 | ² 14.6 | 4.0 |
| 20342 11 | Soup mixes, (dried and dehydrated)..... | ...do..... | 124.0 | 126.7 | 79.2 | 76.4 |
| 20340 00 | Dried and dehydrated food products, n.s.k., for companies with 10 employees or more. (See note.)..... | ...do..... | ² 83.8 | 26.0 | ² 83.3 | 26.1 |
| 20340 02 | Dried and dehydrated food products, n.s.k., for companies with less than 10 employees. (See note.)..... | ...do..... | ² 19.1 | 6.7 | ² 10.9 | 3.5 |
| | | | Total production (pack) | | | |
| 2035- -- | PICKLES, SAUCES, AND SALAD DRESSING, TOTAL..... | Million gal... | 644.9 | 1,165.1 | 513.8 | 792.9 |
| 20352 -- | Pickles and Other Pickled Products..... | ...do..... | 239.3 | 362.5 | 207.4 | 260.6 |
| | Finished pickles: | | | | | |
| | Cucumber: | | | | | |
| 20352 11 | Dill..... | ...do..... | 67.3 | 113.4 | 49.1 | 63.9 |
| 20352 13 | Sour..... | ...do..... | 10.5 | 17.5 | 8.1 | 9.1 |
| 20352 15 | Sweet..... | ...do..... | 35.4 | 77.4 | 27.3 | 48.2 |
| 20352 18 | Overnight pickles (fresh, half sour)..... | ...do..... | 34.5 | 54.8 | 52.4 | 63.8 |
| 20352 33 | Other finished pickles and pickle products, including mixes, relishes, etc..... | ...do..... | 22.8 | 55.3 | 37.8 | 53.7 |
| | Unfinished pickled products: | | | | | |
| 20352 71 | Unfinished pickles (salt stock)..... | ...do..... | ^e 54.0 | 19.2 | 21.7 | 8.5 |
| 20352 75 | Brined cherries..... | ...do..... | 1.2 | 4.0 | .8 | 2.2 |
| 20352 98 | Other bulk pickled products such as mushrooms, sauerkraut, etc. | ...do..... | ^e 5.1 | 9.0 | 5.6 | 5.6 |
| 20352 00 | Pickles and other pickled products, n.s.k..... | ...do..... | ² 8.5 | 11.9 | 4.6 | 5.6 |
| 20353 -- | Meat Sauces (Except Tomato)..... | ..... | 91.9 | 151.3 | 59.1 | 98.5 |
| 20353 11 | Prepared mustard..... | Million gal... | 47.6 | 48.1 | 36.6 | 39.4 |
| 20353 51 | Other sauces (worcestershire, soy, etc.)..... | ...do..... | ^e 42.6 | 96.6 | 21.7 | 57.9 |
| 20353 00 | Meat sauces (except tomato), n.s.k..... | ...do..... | ² 4.1 | 6.6 | ² .8 | 1.2 |
| 20354 -- | Mayonnaise, Salad Dressings, and Sandwich Spreads ⁴ | ...do..... | 267.7 | 576.0 | 207.3 | 373.9 |
| | Dressing base: | | | | | |
| | Spoon-type: | | | | | |
| 20354 11 | Salad dressing..... | ...do..... | 81.4 | 123.9 | 69.4 | 86.6 |
| 20354 23 | Mayonnaise..... | ...do..... | 94.9 | 208.5 | 79.0 | 146.7 |
| 20354 25 | Sandwich spread..... | ...do..... | 33.2 | 76.0 | 7.5 | 14.2 |
| 20354 27 | Refrigerated dressing..... | ...do..... | | | 2.2 | 6.8 |
| 20354 29 | All other spoon-type dressing..... | ...do..... | | | 5.4 | 12.4 |
| | Pourable dressings: | | | | | |
| 20354 31 | French dressing..... | ...do..... | 14.8 | 40.9 | 10.8 | 22.9 |
| 20354 33 | Oil and vinegar dressing..... | ...do..... | 10.1 | 34.0 | 6.0 | 21.3 |
| 20354 35 | Cheese dressing..... | ...do..... | 25.0 | 81.2 | 1.4 | 5.1 |
| 20354 37 | Low calorie and dietetic dressing..... | ...do..... | | | 2.6 | 7.1 |
| 20354 39 | Other pourable-type dressing..... | ...do..... | | | 6.7 | 22.0 |
| | | | | | | |
| 20354 00 | Mayonnaise, salad dressing, and sandwich spreads, n.s.k..... | ...do..... | ² 8.3 | 11.5 | - | - |
| 20350 00 | Pickled fruits and vegetables, sauce, and salad dressing products, n.s.k., for companies with 10 employees or more. (See note.).... | ...do..... | ² 28.3 | 51.5 | ² 33.1 | 51.0 |
| 20350 02 | Pickled fruits and vegetables, sauce, and salad dressing products, n.s.k., for companies with less than 10 employees. (See note.).. | ...do..... | ² 17.7 | 23.8 | ² 6.9 | 8.9 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Production by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | 1967 | |
|-------------------------|---|---------------------------|-------------------------|----------------------------|------------------|----------------------------|
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| | | | Total production (pack) | | | |
| 2037- -- | FROZEN FRUITS AND VEGETABLES, TOTAL..... | | (X) | 1,648.7 | (X) | 999.4 |
| 20371 -- | Frozen Fruits, Juices, and Ades..... | | (X) | 733.6 | (X) | 419.5 |
| | Frozen fruits: | | | | | |
| 20371 35 | Strawberries..... | Million lb.... | 102.0 | 37.2 | 152.2 | 38.6 |
| 20371 41 | Red sour cherries..... | ...do..... | 87.4 | 14.3 | 50.9 | 14.5 |
| 20371 51 | Peaches..... | ...do..... | (D) | (D) | 37.3 | 5.8 |
| 20371 55 | Apples and applesauce..... | ...do..... | 147.3 | 14.2 | 66.8 | 9.0 |
| 20371 61 | Red and black raspberries, blueberries, and blackberries..... | ...do..... | 47.8 | 18.1 | | |
| 20371 65 | Other frozen fruits and berries..... | ...do..... | 133.6 | 21.7 | 134.8 | 30.5 |
| | Frozen fruit and berry juices, concentrated: | | | | | |
| | Orange juice: | | | | | |
| 20371 71 | Over 1 gallon..... | Million cases. } | 5.3 | 107.5 | (⁵) | (⁵) |
| 20371 73 | 16 oz. to 1 gallon..... | ...do..... | | | | |
| 20371 75 | 10.1 oz. to 13 oz..... | Million cases of 24. | 12.6 | 87.9 | 10.7 | 58.9 |
| 20371 76 | 4.1 oz. to 7 oz..... | Million cases of 48. | 10.0 | 81.8 | 19.9 | 109.3 |
| 20371 78 | All other sizes..... | Million cases. | 4.8 | 48.6 | ⁵ 7.5 | ⁵ 45.2 |
| 20371 98 | Orange juice, n.s.k..... | ...do..... | ² 34.1 | ⁶ 169.5 | - | - |
| | Lemonade: | | | | | |
| 20371 85 | 4.1 oz. to 7 oz..... | Million cases of 48. | 3.6 | 15.3 | 2.6 | 8.5 |
| 20371 86 | 10.1 Oz. to 13 oz..... | Million cases of 24. | 1.8 | 7.6 | 1.0 | 3.2 |
| 20371 87 | Other sizes..... | Million cases. | 1.2 | 5.8 | 3.2 | 7.3 |
| | Grape juice: | | | | | |
| 20371 91 | 4.1 oz. to 7 oz..... | Million cases of 48. } | | | 2.1 | 12.3 |
| 20371 92 | 10.1 to 13 oz..... | Million cases of 24. } | 3.4 | 27.5 | 2.1 | 10.2 |
| 20371 93 | Other sizes..... | Million cases. | (D) | (D) | (X) | (⁷) |
| 20371 95 | Other frozen fruit and berry juice, concentrated..... | ...do..... | 7.0 | 41.2 | 10.2 | 39.0 |
| 20371 97 | Citrus pulp..... | Short tons.... | (X) | ⁸ 12.7 | - | - |
| 20371 00 | Other frozen fruits, juices and ades, n.s.k..... | ..... | (X) | 13.2 | (X) | 27.2 |
| 20372 -- | Frozen Vegetables..... | | (X) | 915.1 | (X) | 579.9 |
| 20372 11 | Asparagus..... | Million lb.... | 39.7 | 29.4 | 28.2 | 14.8 |
| 20372 13 | Beans, greens, regular and French cut..... | ...do..... | 238.7 | 49.5 | 243.8 | 49.3 |
| 20372 21 | Lima beans--baby emerald and fordhook..... | ...do..... | 137.7 | 28.5 | 159.4 | 31.5 |
| 20372 25 | Broccoli..... | ...do..... | 202.5 | 51.9 | 153.5 | 35.3 |
| 20372 31 | Brussels sprouts..... | ...do..... | 44.6 | 14.7 | 36.7 | 12.0 |
| 20372 33 | Carrots..... | ...do..... | 129.4 | 12.2 | 94.3 | 9.6 |
| 20372 35 | Cauliflower..... | ...do..... | 87.1 | 23.5 | 45.4 | 11.5 |
| 20372 41 | Green peas..... | ...do..... | 372.2 | 58.6 | 383.5 | 53.8 |
| 20372 42 | Spinach..... | ...do..... | 172.1 | 27.3 | 156.1 | 17.9 |
| 20372 43 | Succotash..... | ...do..... | 7.3 | 1.5 | (⁹) | (⁹) |
| 20372 44 | Peas and carrots..... | ...do..... | 30.1 | 4.9 | 30.3 | 4.6 |
| 20372 46 | Other vegetable combinations (mixed vegetables, peas and onions, etc.)..... | ...do..... | 191.1 | 46.2 | 108.3 | 22.1 |
| 20372 48 | French fried potatoes..... | ...do..... | 2,268.0 | 327.9 | | |
| 20372 49 | Other potato products (patties, puffs, etc.)..... | ...do..... | 306.6 | 55.9 | 1,507.6 | 186.2 |
| 20372 53 | Sweet cut corn, yellow..... | ...do..... | 408.4 | 48.6 | | |
| 20372 55 | Sweet cob corn, yellow..... | ...do..... | 111.5 | 13.5 | 327.8 | 56.3 |
| 20372 61 | Southern greens--collards, kale, mustard, and turnip..... | ...do..... | 57.7 | 8.8 | | |
| 20372 98 | Other frozen vegetables..... | ...do..... | 509.9 | 100.5 | 392.7 | 61.9 |
| 20372 00 | Frozen vegetables, n.s.k..... | ..... | (X) | 11.7 | (X) | 13.1 |
| 20370 00 | Frozen fruits, fruit juices, and vegetables, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | (¹⁰) | (X) | (¹⁰) |
| 20370 02 | Frozen fruits, fruit juices, and vegetables, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | (¹⁰) | (X) | (¹⁰) |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Production by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | 1967 | |
|-------------------------|---|--------------------|-------------------------|----------------------------|----------|----------------------------|
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| | | | Total production (pack) | | | |
| 2038- -- | FROZEN SPECIALTIES..... | Million lb.... | 3,673.8 | 1,742.6 | 2,524.7 | 1,021.3 |
| 20381 -- | Frozen Pies and Other Frozen Baked Goods..... | ...do..... | 994.2 | 387.5 | 626.0 | 208.9 |
| 20381 11 | Frozen pies (fruit and custard)..... | ...do..... | 621.8 | 169.3 | 402.0 | 105.5 |
| 20381 15 | Other frozen baked goods (waffles, cookies, cakes, pastries, etc.), excluding bread and rolls..... | ...do..... | 372.4 | 218.2 | 224.0 | 107.4 |
| 20381 00 | Frozen pies and other frozen baked goods, n.s.k..... | ...do..... | - | - | (X) | (X) |
| 20382 -- | Frozen Dinners, Beef, Pork, Poultry Pies, and Nationality Foods.. | ...do..... | 1,440.5 | 702.0 | 1,046.5 | 433.1 |
| 20382 25 | Frozen dinners..... | ...do..... | ^e 787.4 | 386.0 | 397.9 | 217.3 |
| 20382 31 | Frozen beef and pork pies..... | ...do..... | ^e 192.5 | 86.9 | 125.4 | 44.4 |
| 20382 35 | Frozen poultry pies..... | ...do..... | 225.2 | 78.0 | 193.8 | 45.0 |
| 20382 44 | Frozen nationality foods (Chinese, Mexican, Italian, etc.)..... | ...do..... | 293.1 | 151.1 | 329.4 | 126.4 |
| 20382 00 | Frozen dinners, beef, pork, poultry pies and nationality foods, n.s.k..... | ...do..... | ² .8 | .5 | (X) | (X) |
| 20383 -- | Other Frozen Specialties..... | ...do..... | 890.0 | 492.5 | 697.3 | 247.4 |
| 20383 11 | Other frozen specialties, except seafood, (including soups, etc.). | ...do..... | 890.0 | 492.5 | 552.6 | 192.4 |
| 20383 00 | Frozen prepared foods and soups, n.s.k..... | ...do..... | - | - | 144.7 | 55.0 |
| 20380 00 | Frozen specialties, n.s.k., for companies with 10 employees or more. (See note.)..... | ...do..... | ² 304.3 | ¹⁰ 140.0 | 335.1 | ¹⁰ 124.0 |
| 20380 02 | Frozen specialties, n.s.k., for companies with less than 10 employees. (See note.)..... | ...do..... | ² 44.8 | ¹⁰ 20.6 | 21.3 | ¹⁰ 7.9 |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.
(S) Withheld because the estimate did not meet publication standards either on the basis of the associated standard error of estimate or on the basis of a consistency review. (Z) Less than half of the unit of measurement shown (less than 0.1 when rounded). ^r Revised. ^e Over 30 percent of this figure was estimated.

¹For 1967, data were included with product codes 20118 11 and 20138 11 and are not available separately.

²Quantity estimated based on quantity-value relationship for other products.

³In 1967, code 20341 18 was combined with code 20341 29 in order to avoid disclosing the operation of individual companies.

⁴The data shown for 1972 are as reported in the 1972 Census of Manufactures. The total for 1967 for product class 20354--is as reported in the 1967 Census of Manufactures. However, the detail data shown for 1967 are as reported on Census Annual Form MA-20F, Salad Dressing, Mayonnaise, and Related Products. As a result, the detail will not add to the census total shown for 1967.

⁵The 1967 figure for product codes 20371 71 and 20371 73 are included with product code 20371 78.

⁶Includes orange juice, not specified by size, from producers classified in other industries. Due to an error in our design on the report form, it was not feasible to obtain detailed can-size data for these establishments which are canners and bottlers engaged in freezing orange juice.

⁷Included with product code 20371 00.

⁸The data for product code 20371 97, citrus pulp, was inadvertently omitted from the preliminary publication for SIC 2037, Frozen Fruits and Vegetables.

⁹Included with product code 20372 00.

¹⁰The 1972 and 1967 "n.s.k." for industries 2037 and 2038 is included in industry 2038 only. Based on an estimated breakout shown in the preliminary reports for industries 2037 and 2038, in 1972 approximately \$79.9 million of the \$160.6 million total n.s.k. relates to industry 2037. As a result, industry 2037 is understated by approximately 5 percent.

TABLE 6B. Product Classes—Value of Production by All Manufacturing Establishments, by Geographic Area: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of production (million dollars) | | Product class and geographic area | Value of production (million dollars) | |
|---|--|-------|---|--|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| CANNED BABY FOODS (20321) ¹ | | | CANNED DRY BEANS (20323)--Continued | | |
| United States..... | 346.7 | 246.3 | North Central Region..... | 93.0 | 89.0 |
| Northeast Region..... | 131.8 | 115.3 | East North Central Division..... | 71.7 | 71.4 |
| Middle Atlantic Division..... | GG | 115.3 | Ohio..... | EE | 16.5 |
| New York..... | GG | GG | Indiana..... | 43.4 | 31.2 |
| Pennsylvania..... | GG | FF | Illinois..... | CC | 21.4 |
| North Central Region..... | 74.6 | FF | Wisconsin..... | BB | BB |
| East North Central Division..... | GG | FF | West North Central Division..... | 21.3 | 17.6 |
| Indiana..... | AA | BB | Iowa..... | BB | BB |
| Michigan..... | GG | FF | Nebraska..... | BB | BB |
| Wisconsin..... | BB | (NA) | Kansas..... | EE | CC |
| West North Central Division..... | EE | (NA) | South Region..... | 96.2 | 57.2 |
| Minnesota..... | BB | (NA) | South Atlantic Division..... | EE | 11.2 |
| Missouri..... | CC | (NA) | Maryland..... | CC | BB |
| South Region..... | 86.6 | GG | North Carolina..... | CC | BB |
| South Atlantic Division..... | FF | 30.8 | Georgia..... | BB | AA |
| North Carolina..... | FF | FF | East South Central Division..... | FF | EE |
| Florida..... | CC | 4.9 | Tennessee..... | FF | EE |
| West South Central Division..... | FF | FF | West South Central Division..... | 54.4 | FF |
| Arkansas..... | FF | FF | Arkansas..... | 14.9 | 5.9 |
| West Region..... | 53.5 | FF | Oklahoma..... | AA | AA |
| Pacific Division..... | 53.5 | FF | Texas..... | 37.3 | 18.5 |
| California..... | 53.5 | FF | West Region..... | 39.5 | 37.3 |
| CANNED SOUPS (EXCEPT FROZEN OR SEAFOOD), CANNED SPECIALTIES AND NATIONALITY FOODS, AND CANNED SPECIALTIES, N.S.K. (20322, 20324, 20320) | | | Mountain Division..... | 2.7 | 4.0 |
| United States..... | 977.4 | 698.3 | Idaho..... | AA | (NA) |
| Northeast Region..... | 340.5 | 265.1 | Colorado..... | AA | (NA) |
| New England Division..... | EE | 4.4 | Pacific Division..... | 36.8 | 33.3 |
| Maine..... | AA | AA | Washington..... | BB | BB |
| New Hampshire..... | AA | AA | Oregon..... | AA | AA |
| Massachusetts..... | CC | (NA) | California..... | FF | FF |
| Middle Atlantic Division..... | GG | 260.7 | CANNED FRUITS (EXCEPT BABY FOODS) (20331) | | |
| New York..... | GG | 21.9 | United States..... | 828.6 | 818.3 |
| New Jersey..... | GG | GG | Northeast Region..... | 122.5 | 122.7 |
| Pennsylvania..... | GG | GG | New England Division..... | 17.0 | 14.5 |
| North Central Region..... | 329.6 | 245.7 | Maine..... | CC | BB |
| East North Central Division..... | GG | 221.2 | Massachusetts..... | EE | EE |
| Ohio..... | GG | GG | Middle Atlantic Division..... | 105.5 | 108.2 |
| Illinois..... | GG | GG | New York..... | 41.2 | 53.3 |
| West North Central Division..... | FF | 24.4 | New Jersey..... | FF | FF |
| Iowa..... | EE | AA | Pennsylvania..... | FF | FF |
| Missouri..... | BB | (NA) | North Central Region..... | 76.2 | 68.9 |
| Kansas..... | AA | AA | East North Central Division..... | GG | GG |
| South Region..... | 139.6 | GG | Ohio..... | 3.3 | BB |
| South Atlantic Division..... | EE | 13.9 | Illinois..... | BB | EE |
| Maryland..... | EE | EE | Michigan..... | 43.6 | 34.1 |
| Georgia..... | AA | AA | Wisconsin..... | EE | 4.0 |
| Florida..... | AA | (NA) | West North Central Division..... | CC | EE |
| East South Central Division..... | AA | AA | Minnesota..... | CC | EE |
| West South Central Division..... | GG | GG | South Region..... | 67.0 | 72.9 |
| Texas..... | GG | GG | South Atlantic Division..... | 61.2 | GG |
| West Region..... | 167.8 | GG | Maryland..... | AA | 1.8 |
| Mountain Division..... | CC | 1.7 | Virginia..... | 17.2 | 16.2 |
| Arizona..... | CC | (NA) | West Virginia..... | EE | EE |
| Pacific Division..... | GG | GG | South Carolina..... | 1.6 | (NA) |
| California..... | GG | 96.4 | Georgia..... | BB | 2.0 |
| CANNED DRY BEANS (20323) | | | Florida..... | 27.0 | 34.5 |
| United States..... | 305.8 | 246.1 | West South Central Division..... | CC | BB |
| Northeast Region..... | 77.1 | 62.6 | Texas..... | CC | 2.6 |
| New England Division..... | EE | EE | West Region..... | 562.9 | 553.9 |
| Maine..... | EE | EE | Mountain Division..... | AA | 2.1 |
| Middle Atlantic Division..... | GG | FF | Colorado..... | AA | (NA) |
| New York..... | CC | CC | Pacific Division..... | GG | 551.8 |
| New Jersey..... | 23.8 | 21.5 | Washington..... | 40.8 | 45.3 |
| Pennsylvania..... | 27.8 | 14.4 | Oregon..... | FF | 27.9 |
| CANNED VEGETABLES (EXCEPT HOMINY AND MUSHROOMS) (20332) | | | California..... | 402.7 | 380.4 |
| United States..... | | | Hawaii..... | 94.4 | 98.3 |
| Northeast Region..... | | | CANNED VEGETABLES (EXCEPT HOMINY AND MUSHROOMS) (20332) | | |
| New England Division..... | | | United States..... | 1,067.1 | 957.5 |
| Maine..... | | | Northeast Region..... | 83.8 | 76.9 |
| Middle Atlantic Division..... | | | New England Division..... | 3.3 | 3.2 |
| New York..... | | | Maine..... | 2.6 | BB |

See footnotes at end of table.

TABLE 6B. Product Classes—Value of Production by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Con.

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of production (million dollars) | | Product class and geographic area | Value of production (million dollars) | |
|---|--|-------|--|--|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| CANNED VEGETABLES (EXCEPT HOMINY AND MUSHROOMS) (20332)--Continued | | | CANNED FRUIT JUICES, NECTARS, AND CONCENTRATES (20334)--Continued | | |
| Northeast Region--Continued | | | Northeast Region--Continued | | |
| Middle Atlantic Division..... | 80.5 | 73.7 | Middle Atlantic Division..... | 115.9 | 83.2 |
| New York..... | 58.0 | 53.0 | New York..... | 43.8 | 41.3 |
| New Jersey..... | CC | 8.5 | New Jersey..... | 14.8 | 6.6 |
| Pennsylvania..... | EE | 12.2 | Pennsylvania..... | 57.2 | 35.4 |
| North Central Region..... | 464.4 | 400.6 | North Central Region..... | 76.3 | 30.9 |
| East North Central Division..... | 356.0 | 300.7 | East North Central Division..... | 73.3 | 28.8 |
| Ohio..... | 10.9 | 10.7 | Ohio..... | 8.7 | BB |
| Indiana..... | 14.3 | 20.7 | Indiana..... | 9.8 | 2.6 |
| Illinois..... | 83.6 | 77.5 | Illinois..... | CC | 7.4 |
| Michigan..... | 20.0 | 13.6 | Michigan..... | 27.4 | 10.9 |
| Wisconsin..... | 227.3 | 178.2 | Wisconsin..... | FF | BB |
| West North Central Division..... | 108.4 | 100.0 | West North Central Division..... | 3.0 | 2.1 |
| Minnesota..... | GG | 96.7 | Missouri..... | AA | AA |
| Iowa..... | BB | BB | | | |
| South Region..... | 198.2 | 191.8 | South Region..... | 324.1 | 180.7 |
| South Atlantic Division..... | 90.0 | 106.8 | South Atlantic Division..... | 294.9 | 170.3 |
| Delaware..... | 31.1 | 32.9 | Maryland..... | 1.0 | 1.9 |
| Maryland..... | 21.5 | 29.4 | Virginia..... | 9.1 | 2.6 |
| Virginia..... | 14.0 | 7.8 | West Virginia..... | 3.6 | BE |
| North Carolina..... | BB | 8.8 | North Carolina..... | 1.6 | (NA) |
| Georgia..... | 12.5 | 14.1 | Florida..... | 279.6 | 159.7 |
| Florida..... | 6.3 | 12.8 | East South Central Division..... | 3.9 | 2.7 |
| East South Central Division..... | 20.1 | 13.7 | Kentucky..... | AA | AA |
| Tennessee..... | EE | 10.0 | Alabama..... | 1.3 | (NA) |
| Alabama..... | AA | AA | West South Central Division..... | 25.3 | 7.7 |
| West South Central Division..... | 88.1 | 71.3 | Arkansas..... | CC | BB |
| Arkansas..... | 31.7 | 16.9 | Texas..... | EE | BB |
| Louisiana..... | 29.6 | 20.6 | | | |
| Oklahoma..... | 11.5 | 6.1 | West Region..... | 168.1 | 113.9 |
| Texas..... | 15.3 | 27.7 | Mountain Division..... | 1.8 | 1.4 |
| West Region..... | 320.8 | 288.0 | Pacific Division..... | 166.3 | 112.5 |
| Mountain Division..... | 32.0 | 29.3 | Washington..... | 28.8 | 11.5 |
| Idaho..... | 24.2 | 13.3 | Oregon..... | AA | 1.7 |
| Colorado..... | BB | 4.1 | California..... | 98.6 | 69.8 |
| Utah..... | BB | EE | Hawaii..... | 37.3 | 29.6 |
| Pacific Division..... | 288.8 | 258.6 | | | |
| Washington..... | 44.2 | 49.5 | CANNED VEGETABLES (20335) | | |
| Oregon..... | 65.6 | 64.9 | United States..... | 155.7 | 104.2 |
| California..... | 179.0 | 144.3 | Northeast Region..... | 20.8 | 14.8 |
| | | | Middle Atlantic Division..... | 20.8 | 14.8 |
| CANNED HOMINY AND MUSHROOMS (20333) | | | New York..... | BB | BB |
| United States..... | 98.2 | 51.6 | New Jersey..... | EE | CC |
| Northeast Region..... | 67.5 | 31.6 | Pennsylvania..... | 5.9 | 3.2 |
| Middle Atlantic Division..... | 67.5 | 31.6 | | | |
| New York..... | BB | AA | North Central Region..... | 55.7 | 38.4 |
| New Jersey..... | BB | (NA) | East North Central Division..... | 55.7 | 38.4 |
| Pennsylvania..... | GG | FF | Ohio..... | 40.1 | 22.8 |
| North Central Region..... | 14.4 | 8.2 | Indiana..... | 12.3 | 8.3 |
| East North Central Division..... | EE | 7.8 | Michigan..... | 3.2 | BE |
| Ohio..... | BB | BB | | | |
| Michigan..... | EE | BB | South Region..... | 3.3 | 4.0 |
| South Region..... | 10.7 | 8.1 | South Atlantic Division..... | BB | BB |
| South Atlantic Division..... | CC | BB | Virginia..... | BB | BB |
| Delaware..... | CC | BB | | | |
| East South Central Division..... | AA | AA | West Region..... | 75.9 | 47.0 |
| Tennessee..... | AA | AA | Mountain Division..... | AA | (NA) |
| West South Central Division..... | 2.9 | 2.1 | Utah..... | AA | (NA) |
| Arkansas..... | BB | (NA) | Pacific Division..... | GG | 46.4 |
| West Region..... | 5.6 | 3.6 | California..... | 73.7 | FF |
| Pacific Division..... | 5.6 | BB | | | |
| Oregon..... | BB | BB | CATSUP AND OTHER TOMATO SAUCES (20336) | | |
| California..... | AA | (NA) | United States..... | 603.3 | 507.6 |
| | | | Northeast Region..... | 81.1 | 92.1 |
| CANNED FRUIT JUICES, NECTARS, AND CONCENTRATES (20334) | | | Middle Atlantic Division..... | GG | GG |
| United States..... | 709.2 | 413.5 | New York..... | EE | 26.8 |
| Northeast Region..... | 140.7 | 88.1 | New Jersey..... | 47.1 | 44.2 |
| New England Division..... | 24.8 | 4.8 | Pennsylvania..... | 17.6 | 20.4 |
| Maine..... | BB | (NA) | | | |
| Massachusetts..... | 21.8 | 2.5 | North Central Region..... | 146.9 | 112.2 |
| | | | East North Central Division..... | GG | GG |
| | | | Ohio..... | 78.5 | 69.4 |
| | | | Indiana..... | 31.5 | 16.7 |
| | | | Illinois..... | EE | 9.0 |
| | | | West North Central Division..... | EE | EE |
| | | | Iowa..... | EE | EE |
| | | | Missouri..... | AA | EE |

See footnotes at end of table.

TABLE 6B. Product Classes—Value of Production by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Con.

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of production (million dollars) | | Product class and geographic area | Value of production (million dollars) | |
|---|--|--------------------|--|--|-------------------|
| | 1972 | 1967 | | 1972 | 1967 |
| CATSUP AND OTHER TOMATO SAUCES (20336)--Continued | | | DRIED FRUITS AND VEGETABLES, EXCEPT SOUPS (20341)--Continued | | |
| South Region..... | 8.4 | 7.0 | South Region..... | 10.9 | 7.7 |
| South Atlantic Division..... | 6.5 | 3.6 | South Atlantic Division..... | CC | 6.5 |
| Delaware..... | AA | (NA) | West Virginia..... | AA | (NA) |
| Maryland..... | AA | 1.2 | Georgia..... | CC | AA |
| Virginia..... | AA | AA | Florida..... | AA | BB |
| Florida..... | BB | (NA) | West South Central Division..... | AA | 1.2 |
| West South Central Division..... | AA | BB | Texas..... | AA | (NA) |
| Texas..... | AA | 2.8 | | | |
| West Region..... | 366.8 | 296.3 | West Region..... | 427.4 | 313.6 |
| Mountain Division..... | BB | 4.7 | Mountain Division..... | GG | 55.0 |
| Utah..... | AA | BB | Idaho..... | GG | GG |
| Pacific Division..... | GG | 292.1 | Colorado..... | AA | (NA) |
| California..... | GG | 292.1 | Pacific Division..... | GG | 258.6 |
| JAMS, JELLIES, AND PRESERVES (20338) | | | Washington..... | 37.8 | FF |
| United States..... | 280.3 | 245.2 | Oregon..... | BB | AA |
| Northeast Region..... | 95.7 | 68.5 | California..... | 296.3 | 234.2 |
| New England Division..... | 5.7 | 5.9 | | | |
| Massachusetts..... | CC | CC | SOUP MIXES, DRIED (20342) | | |
| Middle Atlantic Division..... | 90.0 | 62.6 | United States..... | ² 126.7 | ² 76.4 |
| New York..... | 38.4 | 36.5 | Northeast Region..... | 96.5 | 55.6 |
| New Jersey..... | FF | 7.0 | New England Division..... | BB | BB |
| Pennsylvania..... | FF | 19.2 | Connecticut..... | BB | BB |
| North Central Region..... | 63.4 | 71.4 | Middle Atlantic Division..... | GG | GG |
| East North Central Division..... | GG | 66.0 | New York..... | 58.7 | FF |
| Ohio..... | FF | FF | New Jersey..... | FF | (NA) |
| Indiana..... | CC | CC | Pennsylvania..... | CC | BB |
| Illinois..... | 9.3 | 16.8 | North Central Region..... | 17.6 | EE |
| Michigan..... | 16.3 | 10.7 | East North Central Division..... | 17.6 | EE |
| Wisconsin..... | 1.0 | AA | Ohio..... | BB | AA |
| West North Central Division..... | BB | 5.4 | Indiana..... | AA | (NA) |
| Minnesota..... | BB | BB | Illinois..... | 14.2 | 14.7 |
| Kansas..... | AA | (NA) | West Region..... | EE | BB |
| South Region..... | 68.5 | 52.3 | Pacific Division..... | EE | BB |
| South Atlantic Division..... | 13.0 | EE | Oregon..... | CC | (NA) |
| Delaware..... | AA | (NA) | California..... | CC | BB |
| Virginia..... | CC | CC | | | |
| North Carolina..... | AA | (NA) | PICKLES AND OTHER PICKLED PRODUCTS (20352) | | |
| Georgia..... | 1.4 | 3.9 | United States..... | 362.5 | 260.6 |
| Florida..... | 4.0 | 3.6 | Northeast Region..... | 38.5 | 30.4 |
| East South Central Division..... | 25.9 | (NA) | New England Division..... | 9.3 | 7.1 |
| Kentucky..... | CC | EE | Massachusetts..... | CC | CC |
| Tennessee..... | CC | BB | Middle Atlantic Division..... | 29.2 | 23.3 |
| Alabama..... | EE | EE | New York..... | 21.3 | 13.6 |
| West South Central Division..... | 29.6 | 22.6 | New Jersey..... | 4.0 | 4.9 |
| Arkansas..... | BB | BB | Pennsylvania..... | 3.9 | 4.8 |
| Louisiana..... | 3.6 | 3.7 | North Central Region..... | 126.2 | 107.3 |
| Oklahoma..... | BB | BB | East North Central Division..... | GG | 95.2 |
| Texas..... | 17.9 | 1.6 | Ohio..... | EE | 1.8 |
| West Region..... | 52.7 | 52.9 | Indiana..... | 2.3 | 6.1 |
| Pacific Division..... | 52.7 | GG | Illinois..... | BB | 4.8 |
| Washington..... | 7.0 | 5.0 | Michigan..... | 83.0 | 66.3 |
| Oregon..... | BB | CC | Wisconsin..... | 20.7 | 16.2 |
| California..... | 42.7 | 40.2 | West North Central Division..... | CC | 12.1 |
| DRIED FRUITS AND VEGETABLES, EXCEPT SOUPS (20341) | | | Minnesota..... | CC | BB |
| United States..... | ² 466.2 | ² 344.9 | South Region..... | 105.8 | 73.9 |
| Northeast Region..... | 7.6 | 10.3 | South Atlantic Division..... | 52.9 | 36.4 |
| Middle Atlantic Division..... | 7.6 | CC | Delaware..... | 8.8 | AA |
| New York..... | CC | 8.8 | Maryland..... | 6.1 | 7.4 |
| North Central Region..... | 20.3 | 13.2 | Virginia..... | BB | BB |
| East North Central Division..... | 7.5 | 5.5 | North Carolina..... | 18.9 | 14.7 |
| Ohio..... | BB | (NA) | Georgia..... | EE | CC |
| Indiana..... | BB | (NA) | Florida..... | 3.3 | 1.3 |
| Illinois..... | 2.7 | BB | East South Central Division..... | 28.6 | 16.5 |
| West North Central Division..... | 12.8 | 7.7 | Kentucky..... | EE | CC |
| Minnesota..... | BB | AA | Alabama..... | CC | BB |
| North Dakota..... | EE | CC | Mississippi..... | CC | BB |
| | | | West South Central Division..... | 24.4 | 21.0 |
| | | | Arkansas..... | BB | BB |
| | | | Louisiana..... | BB | BB |
| | | | Texas..... | 14.8 | 14.4 |

See footnotes at end of table.

TABLE 6B. Product Classes—Value of Production by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Con.

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of production (million dollars) | | Product class and geographic area | Value of production (million dollars) | |
|--|--|-------|---|--|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| PICKLES AND OTHER PICKLED PRODUCTS (20352)--Continued | | | MAYONNAISE, SALAD DRESSINGS, SANDWICH SPREADS (20354)--Continued | | |
| West Region..... | 92.0 | 49.0 | South Region--Continued | | |
| Mountain Division..... | 26.9 | 7.4 | East South Central Division..... | 30.7 | 16.4 |
| Colorado..... | 9.2 | 5.7 | Kentucky..... | BB | AA |
| Arizona..... | BB | AA | Tennessee..... | CC | BB |
| Nevada..... | EE | (NA) | Alabama..... | 20.2 | 10.7 |
| Pacific Division..... | 65.0 | 41.6 | West South Central Division..... | 49.9 | 35.0 |
| Washington..... | EE | CC | Louisiana..... | CC | CC |
| Oregon..... | AA | BB | Oklahoma..... | BB | BB |
| California..... | GG | 30.5 | Texas..... | FF | 25.4 |
| MEAT SAUCES (EXCEPT TOMATO) (20353) | | | West Region..... | 120.7 | 76.7 |
| United States..... | 151.3 | 98.5 | Pacific Division..... | GG | GG |
| Northeast Region..... | 83.1 | 56.1 | Washington..... | EE | 9.4 |
| New England Division..... | EE | CC | Oregon..... | BB | AA |
| Connecticut..... | EE | CC | California..... | 106.8 | 65.5 |
| Middle Atlantic Division..... | GG | FF | FROZEN FRUITS, JUICES, AND ADES (20371) | | |
| New York..... | EE | EE | United States..... | 733.6 | 419.5 |
| New Jersey..... | 18.6 | 13.5 | Northeast Region..... | 36.5 | 30.8 |
| Pennsylvania..... | 33.8 | 19.1 | New England Division..... | 7.7 | 3.6 |
| North Central Region..... | 28.1 | 19.6 | Maine..... | BB | BB |
| East North Central Division..... | 26.8 | EE | Massachusetts..... | BB | AA |
| Ohio..... | 11.8 | 7.6 | Middle Atlantic Division..... | 28.8 | 27.2 |
| Indiana..... | 2.3 | 1.0 | New York..... | 20.1 | 17.2 |
| Illinois..... | 8.8 | 7.0 | Pennsylvania..... | CC | CC |
| Michigan..... | BB | 2.1 | North Central Region..... | 41.4 | 27.4 |
| Wisconsin..... | AA | (NA) | East North Central Division..... | FF | FF |
| West North Central Division..... | 1.3 | (NA) | Michigan..... | 39.0 | 24.9 |
| South Region..... | 22.2 | 17.3 | West North Central Division..... | AA | (NA) |
| South Atlantic Division..... | 6.2 | 5.1 | Minnesota..... | AA | (NA) |
| Maryland..... | BB | (NA) | South Region..... | 498.9 | 242.4 |
| North Carolina..... | AA | (NA) | South Atlantic Division..... | 480.5 | FF |
| Georgia..... | AA | 2.7 | North Carolina..... | AA | AA |
| West South Central Division..... | 15.0 | 10.4 | Florida..... | 477.8 | 235.9 |
| Louisiana..... | 11.2 | 6.4 | West South Central Division..... | EE | 4.1 |
| Texas..... | BB | BB | Arkansas..... | BB | BB |
| West Region..... | 17.9 | 5.6 | Louisiana..... | AA | (NA) |
| Pacific Division..... | 17.9 | CC | Texas..... | EE | AA |
| California..... | 16.3 | 4.2 | West Region..... | 156.8 | 118.7 |
| MAYONNAISE, SALAD DRESSINGS, SANDWICH SPREADS (20354) | | | Mountain Division..... | BB | (NA) |
| United States..... | 576.0 | 373.9 | Arizona..... | BB | (NA) |
| Northeast Region..... | 95.5 | 71.6 | Pacific Division..... | GG | FF |
| New England Division..... | 8.7 | 7.3 | Washington..... | FF | 22.4 |
| Massachusetts..... | 7.3 | CC | Oregon..... | 33.9 | 31.8 |
| Rhode Island..... | AA | (NA) | California..... | 98.7 | 60.7 |
| Middle Atlantic Division..... | 86.8 | 64.3 | FROZEN VEGETABLES (20372) | | |
| New York..... | FF | EE | United States..... | 915.1 | 579.9 |
| New Jersey..... | GG | FF | Northeast Region..... | 129.9 | 113.8 |
| Pennsylvania..... | 3.0 | 3.6 | New England Division..... | 69.3 | 48.3 |
| North Central Region..... | 213.5 | 124.6 | Maine..... | GG | FF |
| East North Central Division..... | GG | 92.7 | Middle Atlantic Division..... | 59.9 | 65.5 |
| Ohio..... | 31.3 | 11.9 | New York..... | 26.2 | 33.0 |
| Indiana..... | 17.1 | 13.3 | New Jersey..... | FF | FF |
| Illinois..... | 114.5 | 62.3 | Pennsylvania..... | EE | CC |
| Wisconsin..... | CC | BB | North Central Region..... | 128.7 | 62.7 |
| West North Central Division..... | FF | 31.9 | East North Central Division..... | 63.4 | 41.9 |
| Minnesota..... | 2.4 | (NA) | Indiana..... | BB | (NA) |
| Iowa..... | BB | AA | Illinois..... | EE | EE |
| Missouri..... | FF | FF | Michigan..... | 23.4 | 13.6 |
| Kansas..... | AA | (NA) | Wisconsin..... | EE | 8.7 |
| South Region..... | 146.3 | 101.0 | West North Central Division..... | 65.3 | 20.8 |
| South Atlantic Division..... | 65.7 | 49.5 | Minnesota..... | 46.9 | EE |
| Maryland..... | 18.0 | EE | North Dakota..... | EE | (NA) |
| North Carolina..... | BB | AA | South Dakota..... | BB | (NA) |
| South Carolina..... | CC | CC | Nebraska..... | BB | AA |
| Georgia..... | FF | 22.3 | South Region..... | 66.3 | 51.4 |
| Florida..... | BB | BB | South Atlantic Division..... | 51.7 | 28.1 |
| | | | Delaware..... | AA | 6.3 |
| | | | Maryland..... | 4.3 | BB |
| | | | Virginia..... | BB | BB |
| | | | Georgia..... | FF | EE |
| | | | Florida..... | BB | BB |

See footnotes at end of table.

TABLE 6B. Product Classes—Value of Production by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Con.

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of production (million dollars) | | Product class and geographic area | Value of production (million dollars) | |
|--|--|-------|--|--|------|
| | 1972 | 1967 | | 1972 | 1967 |
| FROZEN VEGETABLES (20372)--Continued | | | FROZEN DINNERS, BEEF, PORK, ETC., NATIONALITY FOODS (20382)--Continued | | |
| South Region--Continued | | | North Central Region--Continued | | |
| West South Central Division..... | EE | 10.3 | West North Central Division..... | 176.8 | (NA) |
| Arkansas..... | CC | BB | Minnesota..... | EE | (NA) |
| Louisiana..... | BB | (NA) | Iowa..... | EE | (NA) |
| Oklahoma..... | BB | BB | Missouri..... | GG | (NA) |
| Texas..... | BB | BB | Nebraska..... | FF | (NA) |
| West Region..... | 590.2 | 352.1 | Kansas..... | EE | (NA) |
| Mountain Division..... | 177.9 | 83.1 | South Region..... | 221.1 | (NA) |
| Idaho..... | GG | GG | South Atlantic Division..... | 114.9 | (NA) |
| Pacific Division..... | 412.3 | 269.0 | Maryland..... | FF | (NA) |
| Washington..... | 143.6 | 91.2 | Virginia..... | FF | (NA) |
| Oregon..... | 100.4 | 69.7 | South Carolina..... | FF | (NA) |
| California..... | 168.2 | 108.0 | Florida..... | EE | (NA) |
| FROZEN PIES AND OTHER FROZEN BAKED GOODS (20381) ³ | | | East South Central Division..... | CC | (NA) |
| United States..... | 387.5 | (NA) | Alabama..... | CC | (NA) |
| Northeast Region..... | 123.2 | (NA) | West South Central Division..... | GG | (NA) |
| New England Division..... | AA | (NA) | Arkansas..... | GG | (NA) |
| Connecticut..... | AA | (NA) | Texas..... | EE | (NA) |
| Middle Atlantic Division..... | GG | (NA) | West Region..... | 104.4 | (NA) |
| New York..... | CC | (NA) | Mountain Division..... | CC | (NA) |
| New Jersey..... | 7.5 | (NA) | Arizona..... | BB | (NA) |
| Pennsylvania..... | 107.4 | (NA) | Pacific Division..... | GG | (NA) |
| North Central Region..... | 159.8 | (NA) | Oregon..... | CC | (NA) |
| East North Central Division..... | 142.6 | (NA) | California..... | 90.9 | (NA) |
| Ohio..... | BB | (NA) | OTHER FROZEN SPECIALTIES (20383) ³ | | |
| Indiana..... | 2.2 | (NA) | United States..... | 492.5 | (NA) |
| Illinois..... | GG | (NA) | Northeast Region..... | 90.2 | (NA) |
| Michigan..... | 32.4 | (NA) | New England Division..... | 4.3 | (NA) |
| Wisconsin..... | CC | (NA) | Massachusetts..... | BB | (NA) |
| West North Central Division..... | 17.2 | (NA) | Middle Atlantic Division..... | 85.9 | (NA) |
| Iowa..... | CC | (NA) | New York..... | 49.8 | (NA) |
| Missouri..... | CC | (NA) | New Jersey..... | 16.3 | (NA) |
| South Region..... | 73.0 | (NA) | Pennsylvania..... | 19.8 | (NA) |
| South Atlantic Division..... | 32.7 | (NA) | North Central Region..... | 262.1 | (NA) |
| Virginia..... | 11.3 | (NA) | East North Central Division..... | 172.6 | (NA) |
| South Carolina..... | BB | (NA) | Ohio..... | 58.6 | (NA) |
| Georgia..... | 17.4 | (NA) | Indiana..... | 14.8 | (NA) |
| East South Central Division..... | EE | (NA) | Illinois..... | 50.1 | (NA) |
| Tennessee..... | EE | (NA) | Michigan..... | 4.2 | (NA) |
| West South Central Division..... | FF | (NA) | Wisconsin..... | 45.0 | (NA) |
| Arkansas..... | CC | (NA) | West North Central Division..... | 89.5 | (NA) |
| Oklahoma..... | EE | (NA) | Minnesota..... | 50.2 | (NA) |
| Texas..... | AA | (NA) | Iowa..... | AA | (NA) |
| West Region..... | 31.6 | (NA) | Missouri..... | FF | (NA) |
| Pacific Division..... | FF | (NA) | Nebraska..... | EE | (NA) |
| Oregon..... | CC | (NA) | South Region..... | 92.1 | (NA) |
| California..... | FF | (NA) | South Atlantic Division..... | 51.1 | (NA) |
| FROZEN DINNERS, BEEF, PORK, ETC., NATIONALITY FOODS (20382) ³ | | | Maryland..... | CC | (NA) |
| United States..... | 702.0 | (NA) | Virginia..... | EE | (NA) |
| Northeast Region..... | 69.0 | (NA) | West Virginia..... | CC | (NA) |
| New England Division..... | 3.2 | (NA) | South Carolina..... | BB | (NA) |
| Connecticut..... | AA | (NA) | Georgia..... | 13.0 | (NA) |
| Middle Atlantic Division..... | 65.8 | (NA) | East South Central Division..... | BB | (NA) |
| New York..... | 45.0 | (NA) | Kentucky..... | BB | (NA) |
| New Jersey..... | 6.2 | (NA) | Mississippi..... | AA | (NA) |
| Pennsylvania..... | 14.6 | (NA) | West South Central Division..... | FF | (NA) |
| North Central Region..... | 307.5 | (NA) | Arkansas..... | FF | (NA) |
| East North Central Division..... | 130.7 | (NA) | Oklahoma..... | EE | (NA) |
| Ohio..... | 36.2 | (NA) | Texas..... | AA | (NA) |
| Indiana..... | FF | (NA) | West Region..... | 48.1 | (NA) |
| Illinois..... | 62.2 | (NA) | Pacific Division..... | FF | (NA) |
| Wisconsin..... | CC | (NA) | Washington..... | AA | (NA) |
| | | | Oregon..... | AA | (NA) |
| | | | California..... | 45.0 | (NA) |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9 CC.....\$5.0 to \$9.9 FF.....\$20.0 to \$49.9
BB.....\$2.0 to \$4.9 EE.....\$10.0 to \$19.9 GG.....\$50.0 and over

(NA) Not available.

¹The individual product codes included in this class of product for 1972 differ from the 1967 definition. Products shifting into or out of this class of product represent approximately 10 percent of the total 1967 shipments at the U.S. level.

²For product classes 20341 and 20342, figures relate to value of shipments rather than value of production.

³In 1967, product class codes 20381 (new SIC basis), 20382 (new SIC basis), and 20383 (new SIC basis) were included in product class code 20373 (old SIC basis) and are not available separately for 1967.

TABLE 6C. Product Classes—Value of Production by All Manufacturing Establishments:
1958, 1963, 1967 to 1972

(In millions of dollars)

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|--|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|--------------------|
| 2032 | Canned specialties..... | 1,629.9 | 1,581.0 | 1,447.7 | 1,364.0 | 1,313.2 | 1,190.7 | 946.6 | 827.6 |
| 20321 | Canned baby foods ² | 346.7 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 20323 | Canned dry beans..... | 305.8 | 312.1 | 275.2 | 287.2 | 273.7 | 246.1 | 200.3 | 166.9 |
| 20322 | Canned soups (except frozen or seafood)..... | 977.4 | 949.3 | 871.7 | 794.2 | 774.9 | 698.3 | 672.5 | 612.8 |
| 20324 | Canned specialties and nationality foods..... | | | | | | | | |
| 20320 | Canned specialties, n.s.k..... | | | | | | | | |
| 2033 | Canned fruits and vegetables..... | 3,922.9 | 3,569.0 | 3,379.2 | 3,481.4 | 3,407.0 | 3,222.3 | 2,583.8 | 2,191.5 |
| 20331 | Canned fruits (except baby food)..... | 828.6 | 901.8 | 909.9 | 960.2 | 906.2 | 818.3 | 721.7 | 639.7 |
| 20332 | Canned vegetables (except hominy and mushrooms)..... | 1,067.1 | 1,018.8 | 958.3 | 1,009.8 | 979.3 | 957.5 | 767.6 | 638.6 |
| 20333 | Canned hominy and mushrooms..... | 98.2 | 83.8 | (66.0) | 64.3 | 59.4 | 51.6 | 39.0 | 34.8 |
| 20334 | Canned fruit juices, nectars, and concentrates..... | 709.2 | 599.7 | 530.6 | 502.2 | 455.5 | 413.5 | 380.5 | 294.2 |
| 20335 | Canned vegetable juices..... | 155.7 | 134.2 | 128.6 | 130.3 | 107.7 | 104.2 | 91.1 | 93.3 |
| 20336 | Catsup and other tomato sauces..... | 603.3 | 518.7 | 454.1 | 525.3 | 584.9 | 507.7 | 297.9 | 245.6 |
| 20338 | Jams, jellies, and preserves..... | 280.3 | 250.6 | 261.7 | 243.1 | 243.9 | 245.2 | 227.3 | 197.9 |
| 20330 | Canned fruits and vegetables, n.s.k..... | 180.5 | 61.4 | (70.0) | (46.2) | (70.1) | 124.3 | 58.5 | 47.4 |
| 2034 | Dehydrated fruits, vegetables, and soups ³ | 625.6 | 552.5 | 499.3 | 480.7 | 469.8 | 450.9 | 334.9 | 276.8 |
| 20341 | Dried fruits and vegetables, except soup mixes ³ | 466.2 | 435.6 | 392.0 | 375.5 | 375.5 | 344.9 | 284.5 | (NA) |
| 20342 | Soup mixes, dried ³ | 126.7 | 115.1 | 107.3 | 89.4 | 75.3 | 76.4 | 44.5 | (NA) |
| 20340 | Dehydrated fruits, vegetables, and soups, n.s.k. ³ | 32.7 | 1.8 | - | (15.8) | 19.3 | 29.6 | 5.9 | (NA) |
| 2035 | Pickles, sauces, and salad dressings..... | 1,165.1 | 1,070.0 | 993.8 | 911.7 | 846.6 | 792.9 | 619.0 | 496.1 |
| 20352 | Pickles and other pickled products..... | 362.5 | 391.3 | 367.9 | 319.9 | 296.2 | 260.6 | 228.1 | 170.1 |
| 20353 | Meat sauces (except tomato)..... | 151.3 | 161.6 | 162.2 | 131.3 | 121.1 | 98.5 | 94.4 | 67.6 |
| 20354 | Mayonnaise, salad dressings, and sandwich spreads..... | 576.0 | 517.1 | 454.6 | 403.8 | 379.8 | 373.9 | 278.6 | 240.5 |
| 20350 | Pickles, sauces, and salad dressings, n.s.k..... | 75.3 | - | (9.1) | 56.7 | 49.5 | 59.9 | (18.0) | 17.9 |
| 2037 | Frozen fruits and vegetables..... | ⁴ 1,648.7 | ⁴ 1,307.6 | ⁴ 1,151.6 | ⁴ 1,127.7 | ⁴ 1,063.2 | ⁴ 999.4 | ⁴ 832.3 | ⁴ 589.2 |
| 20371 | Frozen fruits, juices, and ades..... | 733.6 | 508.3 | 483.2 | 463.5 | 451.7 | 419.5 | 436.3 | 358.0 |
| 20372 | Frozen vegetables..... | 915.1 | 799.3 | 668.4 | 664.2 | 611.5 | 579.9 | 396.0 | 231.2 |
| 20370 | Frozen fruits and vegetables, n.s.k..... | (⁴) | (⁴) | (⁴) | (⁴) | (⁴) | (⁴) | (⁴) | (⁴) |
| 2038 | Frozen specialties..... | ⁴ 1,742.6 | ⁴ 1,484.4 | ⁴ 1,476.6 | ⁴ 1,361.1 | ⁴ 1,157.9 | ⁴ 1,021.3 | ⁴ 628.6 | ⁴ 327.4 |
| 20381 | Frozen pies and other frozen baked goods ⁵ | 387.5 | 1,397.4 | 1,400.7 | 1,280.9 | 1,083.9 | 889.4 | 608.1 | 318.8 |
| 20382 | Frozen dinners, beef, pork, nationality foods, etc. ⁵ | 702.0 | | | | | | | |
| 20383 | Other frozen specialties ⁵ | 492.5 | | | | | | | |
| 20380 | Frozen specialties, n.s.k..... | ⁴ 160.6 | ⁴ 87.0 | ⁴ 75.9 | ⁴ 80.2 | ⁴ 74.0 | ⁴ 131.9 | ⁴ 20.5 | ⁴ 8.6 |

- Represents zero. (NA) Not available.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, at the individual product-class level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²The individual product codes included in this class of product for 1972 differ from the 1967 definition. Products shifting into or out of this class of product represent approximately 10 percent of the total 1967 shipments at the U.S. level.

³Figures relate to value of shipments rather than value of production.

⁴The data for product class 20370, Frozen fruits and vegetables, n.s.k., are included with product class code 20380, Frozen specialties, n.s.k., as a result, the total for industry 2037 is understated by approximately 5 percent.

⁵In 1967 and prior years, product class codes 20381 (new SIC basis) and 20383 (new SIC basis) were included in product class code 20373 (old SIC basis) and are not available separately under the new SIC classification.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|--|--------------------|------------------|-------------------------------------|------------------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2032.--CANNED SPECIALTIES | | | | | |
| | Materials, ingredients, containers, and supplies consumed, total..... | ..... | (X) | 1,005.2 | (X) | 709.3 |
| 012290 | Fresh fruit..... | 1,000 s. tons. | 132.0 | 11.0 | 129.1 | 9.8 |
| | Fresh vegetables: | | | | | |
| 016111 | Green peas..... | ...do..... | 8.1 | 1.2 | 7.0 | .8 |
| 013411 | Irish potatoes..... | ...do..... | 89.9 | 5.3 | 58.7 | 2.8 |
| 016141 | Tomatoes..... | ...do..... | 732.4 | 33.0 | 543.6 | 22.5 |
| 016131 | Sweet corn..... | ...do..... | 32.4 | .8 | 67.9 | 1.9 |
| 016121 | Snap or wax beans..... | ...do..... | 40.8 | 4.5 | 19.5 | 1.8 |
| 016191 | Other fresh vegetables..... | ...do..... | (X) | 30.1 | (X) | 26.8 |
| | Other materials, ingredients, containers, and supplies: | | | | | |
| 203413 | Dried beans..... | ...do..... | 223.8 | 62.5 | 182.7 | 31.3 |
| 206011 | Sugar (cane and beet)..... | 1,000 cwt.... | 2,125.1 | 25.3 | 1,286.3 | 12.5 |
| 207006 | Fats and oils, all types..... | Million lb.... | 79.1 | 12.0 | 52.9 | 8.2 |
| 203411 | Dried fruit..... | 1,000 s. tons. | 2.5 | 1.2 | 2.8 | 1.2 |
| 201013 | Fresh and prepared meats, other than poultry..... | Million lb.... | 222.6 | 128.7 | 178.8 | 69.8 |
| 204110 | Wheat flour..... | 1,000 cwt.... | 2,371.5 | 15.8 | 2,077.5 | 15.4 |
| 201601 | Dressed poultry..... | Million lb.... | 32.0 | 18.2 | 34.5 | 10.9 |
| 203348 | Concentrated fruit juices..... | 1,000 gal.... | (NA) | 4.2 | .3 | .8 |
| | Containers: | | | | | |
| 265011 | Paperboard containers..... | ..... | (X) | 30.0 | (X) | 22.8 |
| 341101 | Metal cans..... | ..... | (X) | 223.0 | (X) | 153.2 |
| 322102 | Glass containers..... | ..... | (X) | 81.5 | (X) | 89.7 |
| 970099 | All other materials, ingredients, containers, and supplies, consumed..... | ..... | (X) | 292.2 | (X) | 195.5 |
| 976000 | Material, n.s.k..... | ..... | (X) | 24.7 | (X) | 31.8 |
| | INDUSTRY 2033.--CANNED FRUITS AND VEGETABLES | | | | | |
| | Materials, ingredients, containers, and supplies consumed, total..... | ..... | (X) | 2,269.8 | (X) | 1,925.6 |
| | Fresh fruit: | | | | | |
| 017411 | Oranges..... | 1,000 s. tons. | 1,653.4 | 86.3 | 1,820.1 | 66.2 |
| 017511 | Apples..... | ...do..... | 804.4 | 45.0 | 704.7 | 43.2 |
| 017515 | Apricots..... | ...do..... | 74.6 | 9.3 | 101.3 | 14.0 |
| 017211 | Grapes..... | ...do..... | 248.7 | 31.5 | 249.1 | 22.3 |
| 017521 | Peaches..... | ...do..... | 615.6 | 55.7 | 682.2 | 67.4 |
| 017525 | Pears..... | ...do..... | 299.3 | 36.8 | 249.4 | 41.4 |
| 017911 | Pineapples..... | ...do..... | 717.2 | 30.6 | 994.2 | 33.1 |
| 017111 | Strawberries..... | ...do..... | 12.5 | 5.0 | 21.3 | 6.8 |
| 017021 | Other fresh fruits..... | ...do..... | (X) | 101.5 | (X) | 97.7 |
| | Fresh vegetables: | | | | | |
| 016151 | Cucumbers..... | ...do..... | 6.0 | .7 | 27.7 | 2.7 |
| 016111 | Green peas..... | ...do..... | 317.2 | 32.5 | 343.3 | 34.7 |
| 013411 | Irish potatoes..... | ...do..... | 117.5 | 4.8 | 134.9 | 4.3 |
| 016141 | Tomatoes..... | ...do..... | 4,719.3 | 163.9 | 4,439.4 | 185.8 |
| 016131 | Sweet corn..... | ...do..... | 1,550.3 | 36.5 | 1,399.2 | 32.5 |
| 016121 | Snap or wax beans..... | ...do..... | 353.1 | 31.6 | 373.9 | 37.8 |
| 016191 | Other fresh vegetables..... | ...do..... | (X) | 107.7 | (X) | 80.3 |
| | Other materials, ingredients, containers, and supplies: | | | | | |
| 203413 | Dried beans..... | ...do..... | 42.6 | 12.4 | 43.4 | 8.8 |
| 206011 | Sugar (cane and beet)..... | 1,000 cwt.... | 9,935.9 | 110.2 | 11,377.2 | 110.8 |
| 207006 | Fats and oils, all types..... | Million lb.... | 54.8 | 8.3 | 68.5 | 8.6 |
| 203411 | Dried fruit..... | 1,000 s. tons. | 35.6 | 17.4 | 39.3 | 14.8 |
| 201013 | Fresh and prepared meats, other than poultry..... | Million lb.... | 3.6 | 2.0 | 7.9 | 1.9 |
| 204110 | Wheat flour..... | 1,000 cwt.... | (¹) | (¹) | (¹) | (¹) |
| 201601 | Dressed poultry..... | Million lb.... | (¹) | (¹) | (¹) | (¹) |
| 203348 | Concentrated fruit juices..... | Million gal.... | 11.8 | 29.1 | 8.5 | 16.7 |
| | Containers: | | | | | |
| 265011 | Paperboard containers..... | ..... | (X) | 53.9 | (X) | 48.0 |
| 341101 | Metal cans..... | ..... | (X) | 539.5 | (X) | 419.0 |
| 322101 | Glass containers..... | ..... | (X) | 173.1 | (X) | 127.7 |
| 970099 | All other materials, ingredients, containers, and supplies, Consumed..... | ..... | (X) | 428.2 | (X) | 298.1 |
| 976000 | Materials, n.s.k..... | ..... | (X) | 114.9 | (X) | 100.7 |

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|---|--------------------|----------|-------------------|----------|-------------------|
| | | | Quantity | Delivered cost | Quantity | Delivered cost |
| | | | | (million dollars) | | (million dollars) |
| | INDUSTRY 2034.--DEHYDRATED FRUITS, VEGETABLES, SOUPS | | | | | |
| | Materials, ingredients, containers, and supplies consumed, total..... | | (X) | 324.3 | (X) | 245.1 |
| 016101 | Fresh vegetables..... | 1,000 s. tons. | 2,517.0 | 62.0 | 1,322.6 | 50.7 |
| 017011 | Fresh fruits..... | ..do..... | 391.2 | 16.3 | 299.4 | 12.3 |
| 203411 | Dried fruits..... | ..do..... | 312.6 | 122.9 | 360.2 | 103.9 |
| 206011 | Sugar (cane and beet)..... | 1,000 cwt.... | 88.8 | 1.1 | 279.8 | 2.9 |
| 970099 | All other materials, ingredients, containers, and supplies consumed..... | | (X) | 104.0 | (X) | 59.2 |
| 976000 | Materials, n.s.k. ² | | (X) | 18.0 | (X) | 16.1 |
| | INDUSTRY 2035.--PICKLES, SAUCES, AND SALAD DRESSINGS | | | | | |
| | Materials, ingredients, containers, and supplies consumed, total..... | | (X) | 707.6 | (X) | 500.5 |
| 016151 | Cucumbers..... | 1,000 s. tons. | 531.1 | 63.5 | 570.9 | 58.9 |
| 016101 | Other fresh vegetables..... | ..do..... | 65.8 | 7.6 | 75.9 | 5.9 |
| 017011 | Fresh fruits..... | ..do..... | 14.7 | 2.4 | 6.1 | 1.3 |
| 203411 | Dried fruits..... | ..do..... | .2 | .3 | .4 | .2 |
| 204110 | Wheat flour..... | 1,000 cwt.... | 51.7 | .7 | 16.9 | .1 |
| 204602 | Corn sirup..... | Million lb... | 127.7 | 8.8 | 37.7 | 2.4 |
| 206011 | Sugar (cane and beet)..... | 1,000 cwt.... | 2,902.5 | 34.9 | 2,293.6 | 23.2 |
| 207006 | Fats and oils, all types..... | Million lb... | 1,402.1 | 185.8 | 727.7 | 92.1 |
| 322101 | Glass containers..... | 1,000 gross.. | 13,734.4 | 131.6 | 12,571.7 | 88.8 |
| 970099 | All other materials, ingredients, containers and supplies consumed..... | | (X) | 214.2 | (X) | 188.3 |
| 976000 | Materials, n.s.k..... | | (X) | 57.8 | (X) | 39.3 |
| | | Unit of measure | 1972 | | | |
| | | | Quantity | Delivered cost | | |
| | | | | (million dollars) | | |
| | INDUSTRY 2037.--FROZEN FRUITS AND VEGETABLES | | | | | |
| | Materials, ingredients, containers, and supplies consumed, total..... | | | (X) | | 1,057.5 |
| | Fresh fruit: | | | | | |
| 017411 | Oranges..... | 1,000 s. tons..... | | 4,315.7 | | 291.5 |
| 017511 | Apples..... | ..do..... | | 153.5 | | 8.0 |
| 017521 | Peaches..... | ..do..... | | 20.0 | | 1.8 |
| 017111 | Strawberries..... | ..do..... | | 43.7 | | 16.6 |
| 017021 | Other fresh fruits..... | ..do..... | | (X) | | 87.0 |
| | Fresh vegetables: | | | | | |
| 016111 | Green peas..... | ..do..... | | 196.1 | | 19.9 |
| 013411 | Irish potatoes..... | ..do..... | | 3,092.4 | | 126.8 |
| 016131 | Sweet corn..... | ..do..... | | 639.4 | | 19.6 |
| 016121 | Snap or wax beans..... | ..do..... | | 115.5 | | 14.0 |
| 016191 | Other fresh vegetables..... | ..do..... | | (X) | | 108.3 |
| | Other materials, ingredients, containers, and supplies: | | | | | |
| 206011 | Sugar (cane and beet)..... | 1,000 cwt..... | | 1,607.1 | | 18.6 |
| 207006 | Fats and oils, all types..... | Million lb..... | | 190.2 | | 28.2 |
| 201013 | Fresh and prepared meats, other than poultry..... | ..do..... | | (X) | | (³) |
| 204110 | Wheat flour..... | 1,000 cwt..... | | 42.2 | | .5 |
| 201601 | Dressed poltry..... | Million lb..... | | - | | - |
| | Containers: | | | | | |
| 265011 | Paperboard containers..... | | | (X) | | 79.6 |
| 341101 | Metal cans..... | | | (X) | | 48.6 |
| 970099 | All other materials, ingredients, containers, and supplies consumed..... | | | (X) | | 172.2 |
| 976000 | Materials, n.s.k..... | | | (X) | | 16.3 |
| | INDUSTRY 2038.--FROZEN SPECIALITIES | | | | | |
| | Materials, ingredients, containers, and supplies consumed, total..... | | | (X) | | 982.8 |
| | Fresh fruits: | | | | | |
| 017411 | Oranges..... | 1,000 s. tons..... | | - | | - |
| 017511 | Apples..... | ..do..... | | 22.0 | | 9.1 |
| 017521 | Peaches..... | ..do..... | | | | |
| 017111 | Strawberries..... | ..do..... | | (NA) | | 11.3 |
| 017021 | Other fresh fruits..... | ..do..... | | (X) | | 17.2 |

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | |
|--------------|---|--------------------|----------|---|
| | | | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2038.--FROZEN SPECIALITIES--Continued | | | |
| | Materials, ingredients, containers, and supplies consumed--Continued | | | |
| | Fresh vegetables: | | | |
| 016111 | Green peas..... | 1,000 s. tons..... | 47.4 | 9.8 |
| 013411 | Irish potatoes..... | ...do..... | | |
| 016131 | Sweet corn..... | ...do..... | | |
| 016121 | Snap or wax beans..... | ...do..... | | |
| 016191 | Other fresh vegetables..... | ...do..... | | |
| | Other materials, ingredients, containers, and supplies: | | | |
| 206011 | Sugar (cane and beet)..... | 1,000 cwt..... | 1,603.4 | 20.4 |
| 207006 | Fats and oils, all types..... | Million lb..... | 283.9 | 45.0 |
| 201013 | Fresh and prepared meats, other than poultry..... | ...do..... | 200.9 | 138.7 |
| 204110 | Wheat flour..... | 1,000 cwt..... | 5,645.4 | 35.9 |
| 201601 | Dressed poultry..... | Million lb..... | 243.5 | 85.0 |
| | Containers: | | | |
| 265011 | Paperboard containers..... | ..... | (X) | 101.5 |
| 341101 | Metal cans..... | ..... | (X) | 5.0 |
| 970099 | All other materials, ingredients, containers, and supplies consumed..... | ..... | (X) | 416.0 |
| 976000 | Materials, n.s.k..... | ..... | (X) | 87.9 |

- Represents zero. (X) Not applicable. (D) Withheld to avoid disclosing figures for individual companies.

¹Included with material code 9700998.²This item represents the total cost of materials for establishments that did not report detailed materials data. Also, this includes estimates for companies that were not mailed report forms.³Included with code 970099, all other materials, ingredients, containers, and supplies consumed, to avoid disclosing figures for individual companies.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|--|--|-------------------------------|----------|---------------------------|----------|---------------------------|
| | | | Quantity | Cost (million dollars) | Quantity | Cost (million dollars) |
| INDUSTRY 2032.--CANNED SPECIALTIES | | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 15.3 | (X) | 9.5 |
| | Purchased fuels, total..... | | (X) | 10.7 | (X) | 6.3 |
| 121005 | Coal..... | 1,000 s. tons..... | 160.9 | 2.0 | 26.2 | 1.9 |
| 331212 | Coke..... | ...do..... | - | - | (D) | (D) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 851.2 | 3.9 | 561.0 | 1.5 |
| 291141 | Distillate..... | ...do..... | 577.8 | 2.8 | 74.0 | .3 |
| 291151 | Residual..... | ...do..... | 273.5 | 1.1 | 487.0 | 1.2 |
| 131300 | Natural gas..... | Billion ft ³ | 7.3 | 3.3 | 4.0 | 2.1 |
| 960011 | Other fuels..... | | (X) | .5 | (X) | (D) |
| 975000 | Fuels, n.s.k..... | | (X) | 1.0 | (X) | .4 |
| 960012 | Purchased electric energy..... | Million kWh..... | 396.8 | 4.6 | 31.0 | 3.2 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | 42.0 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 6.0 | - | 4.6 | - |
| INDUSTRY 2033.--CANNED FRUITS AND VEGETABLES | | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 43.2 | (X) | 32.0 |
| | Purchased fuels, total..... | | (X) | 26.5 | (X) | 20.4 |
| 121005 | Coal..... | 1,000 s. tons..... | 52.9 | .5 | - | - |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 1,357.8 | 8.0 | 148.0 | 4.6 |
| 291141 | Distillate..... | ...do..... | 628.3 | 2.8 | 713.0 | 2.3 |
| 291151 | Residual..... | ...do..... | 729.5 | 3.2 | 768.0 | 2.3 |
| 131300 | Natural gas..... | Billion ft ³ | 28.8 | 14.7 | 23.4 | 10.4 |
| 960011 | Other fuels..... | | (X) | .9 | (X) | 1.2 |
| 975000 | Fuels, n.s.k..... | | (X) | 4.0 | (X) | 4.2 |
| 960012 | Purchased electric energy..... | Million kWh..... | 1,296.0 | 16.7 | 863.0 | 11.6 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | 1.0 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 15.5 | - | 10.7 | - |
| INDUSTRY 2037.--FROZEN FRUITS AND VEGETABLES and INDUSTRY 2038.--FROZEN SPECIALTIES | | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 35.9 | (X) | 25.4 |
| | Purchased fuels, total..... | | (X) | 14.2 | (X) | 9.9 |
| 121005 | Coal..... | 1,000 s. tons..... | - | - | 6.0 | .1 |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 973.6 | 4.1 | 896.0 | 2.8 |
| 291141 | Distillate..... | ...do..... | 609.9 | 2.5 | 233.0 | .9 |
| 291151 | Residual..... | ...do..... | 363.7 | 1.6 | 663.0 | 1.9 |
| 131300 | Natural gas..... | Billion ft ³ | 15.9 | 8.1 | 10.3 | 4.4 |
| 960011 | Other fuels..... | | (X) | .4 | (X) | .6 |
| 975000 | Fuels, n.s.k..... | | (X) | 1.6 | (X) | 2.0 |
| 960012 | Purchased electric energy..... | Million kWh..... | 1,912.3 | 21.7 | 1,387.0 | 15.5 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | 19.0 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 9.5 | - | 6.3 | - |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the estimates did not meet publication standards.

Grain Mill Products

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EXPLANATORY TEXT

GRAIN MILL PRODUCTS

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2041—Flour and Other Grain Mill Products
- 2043—Cereal Breakfast Foods
- 2044—Rice Milling
- 2045—Blended and Prepared Flour
- 2046—Wet Corn Milling
- 2047—Dog, Cat, and Other Pet Food
- 2048—Prepared Feeds and Feed Ingredients for Animals and Fowls, N.E.C.*

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

INDUSTRY 2041.—FLOUR AND OTHER GRAIN MILL PRODUCTS

This industry comprises establishments primarily engaged in milling flour or meal from grain except rice (industry 2044). The products of flour mills may be sold plain or in the form of prepared mixes for specific purposes. Establishments primarily engaged in manufacturing prepared flour mixes from purchased ingredients are classified in industry 2045. For a detailed list of products of industry 2041, refer to table 6A, product codes 20411 05 to 20416 27.

*Note that the "short title" for this industry is used throughout the report.

The code number as well as the definition of this industry was unchanged between 1967 and 1972.

Value of shipments and other receipts of the Flour and Other Grain Mill Products Industry in 1972 totaled \$2,380.0 million. This included shipments of flour and other grain mill products (primary products) valued at \$2,244.9 million, shipments of other products (secondary products) valued at \$57.9 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$77.2 million.

Shipments of flour and other grain mill products (primary products) in 1972 represented 97 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 93 percent. Secondary products shipped by this industry in 1972 consisted mainly of prepared feeds, n.e.c., (\$29.4 million); cereal breakfast foods; and wet corn milling (\$9.4 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into subindustries represented by each of the different product classes. The extent of this specialization is indicated in table 5A.

Shipments of flour and other grain mill products (primary products) from establishments classified in industry 2041 in 1972 represented 74 percent (coverage ratio) of these products valued at \$3,026.7 million shipped by all industries. In 1967, the coverage ratio was 78 percent. Other industries shipping flour and other grain mill products consisted mainly of industry 2043, Cereal Breakfast Foods, (\$138.4 million) and industry 2045, Blended and Prepared Flour, (\$516.1 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2041, these establishments accounted for 1 percent of value of shipments.

INDUSTRY 2043.—CEREAL BREAKFAST FOODS

This industry comprises establishments primarily engaged in manufacturing cereal breakfast foods and related preparations. For a detailed list of products of industry 2043, refer to table 6A, product codes 20430 11 to 20430 59.

The code number as well as the definition of this industry was unchanged between 1967 and 1972.

Value of shipments and other receipts of the Cereal Breakfast Foods Industry in 1972 totaled \$1,125.5 million. This included shipments of cereal preparations (primary products) valued at \$783.2 million, shipments of other products (secondary products) valued at \$233.8 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$108.5 million.

Shipments of cereal preparations (primary products) in 1972 represented 77 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 81 percent. Secondary products shipped by this industry in 1972 consisted mainly of flour mill products and blended and prepared flour (\$138.4 million).

Shipments of cereal preparations (primary products) from establishments classified in industry 2043 in 1972 represented 84 percent (coverage ratio) of these products valued at \$934.6 million shipped by all industries. In 1967, the coverage ratio was 82 percent. Other industries shipping cereal preparations consisted mainly of industry 2045, Blended and Prepared Flour.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2043, these establishments accounted for less than 1 percent of value of shipments.

INDUSTRY 2044.—RICE MILLING

This industry comprises establishments primarily engaged in cleaning and polishing rice, and in manufacturing rice flour or meal. Important products of this industry include brown rice, milled rice (including polished rice), rice polish, rice bran, and rice flour. For a detailed list of products of industry 2044, refer to table 6A, product codes 20440 11 to 20440 98.

The code number as well as the definition of this industry was unchanged between 1967 and 1972.

Value of shipments and other receipts of the Rice Milling Industry in 1972 totaled \$680.6 million. This included shipments of rice milling (primary products) valued at \$657.7 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$22.9 million.

Shipments of rice milling (primary products) in 1972 represented 100 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 100 percent.

Shipments of rice milling (primary products) from establishments classified in industry 2044 in 1972 represented 98 percent (coverage ratio) of these products valued at \$671.2 million shipped by all industries. In 1967, the coverage ratio was also 98 percent. Other industries shipping rice milling consisted mainly of industry 2095, Roasted Coffee.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2044, these establishments accounted for less than 1 percent of value of shipments.

INDUSTRY 2045.—BLENDED AND PREPARED FLOUR

This industry comprises establishments primarily engaged in the preparation of blended flours and flour mixes from purchased flour. Establishments primarily engaged in milling flour from grain are classified in industry 2041. For a detailed list of products of industry 2045, refer to table 6A, product codes 20455 51 to 20455 79.

The code number as well as the definition of this industry was unchanged between 1967 and 1972.

Value of shipments and other receipts of the Blended and Prepared Flour Industry in 1972 totaled \$704.6 million. This included shipments of blended and prepared flour (primary products) valued at \$516.1 million, shipments of other products (secondary products) valued at \$153.2 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$35.3 million.

Shipments of blended and prepared flour (primary products) in 1972 represented 77 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 78 percent. Secondary products shipped by this industry in 1972 consisted mainly of food preparations, n.e.c., (\$65.1 million).

Shipments of blended and prepared flour (primary products) from establishments classified in industry 2045 in 1972 represented 65 percent (coverage ratio) of these products valued at \$796.1 million shipped by all industries. In 1967, the coverage ratio was 63 percent. Other industries shipping blended and prepared flour consisted mainly of industry 2099, Food Preparations, N.E.C., (\$12.8 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at

the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2045, these establishments accounted for 1 percent of value of shipments.

INDUSTRY 2046.—WET CORN MILLING

This industry comprises establishments primarily engaged in milling corn or sorghum grain (milo) by the wet process, and producing starch, sirup, oil, sugar, and byproducts such as gluten feed and meal. Establishments primarily engaged in manufacturing starch from other vegetable sources (potato, wheat, etc.) are also included.

Establishments primarily engaged in manufacturing table sirups from corn sirup and other ingredients and those manufacturing starch-base dessert powders are classified in industry 2099, Food Preparations, N.E.C. For a detailed list of products of industry 2046, refer to table 6A, product codes 20460 03 to 20460 79.

The code number as well as the definition of this industry was unchanged between 1967 and 1972.

Value of shipments and other receipts of the Wet Corn Milling Industry in 1972 totaled \$832.3 million. This included shipments of wet corn milling (primary products) valued at \$762.6 million, shipments of other products (secondary products) valued at \$59.9 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$9.8 million.

Shipments of wet corn milling (primary products) in 1972 represented 93 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 84 percent. Secondary products shipped by this industry in 1972 consisted mainly of food preparations, n.e.c., (\$20 to \$50 million).

Shipments of wet corn milling (primary products) from establishments classified in industry 2046 in 1972 represented 97 percent (coverage ratio) of these products valued at \$786.7 million shipped by all industries. In 1967, the coverage ratio was 96 percent. Other industries shipping wet corn milling consisted mainly of industry 2041, Flour and Other Grain Mill Products, (\$9.4 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2046, these establishments accounted for less than 1 percent of value of shipments.

INDUSTRY 2047.—DOG, CAT, AND OTHER PET FOOD

This industry comprises establishments primarily engaged in manufacturing dog, cat, and other pet food. For a detailed list of products of industry 2047, refer to table 6A, product codes 20471 21 to 20472 69.

The definition of this industry has been revised from that used in the 1967 SIC manual. Under the 1967 SIC classification system, these data were collected in industry 2042, Prepared Feeds for Animals and Fowls, under product class 20423 and product codes 20424 61, 20424 63, 20424 65, 20424 67, and 20424 69; industry 2011, Meatpacking Plants, under product codes 20110 11 and 20118 11; and industry 2013, Sausages and Other Prepared Meats, under product code 20138 11. These changes have an insignificant effect on industry aggregates. The effect of the revisions on the data are summarized in Table 1C, "Composition of New (1972) SIC Industries Based on Old (1967) SIC." As can be seen from table 1C, all of the 2,341 establishments with 58.3 thousand total employment and \$1,714.3 million value added would have been classified in industry 2042, Prepared Feeds for Animals and Fowls. However, under the new SIC basis, 221 establishments with 14.3 thousand employees, and \$613.8 million value added are classified in the new industry 2047, Dog, Cat, and Other Pet Food.

Value of shipments and other receipts of the Dog, Cat, and Other Pet Food Industry in 1972 totaled \$1,401.9 million. This included shipments of dog, cat, and pet food (primary products) valued at \$1,264.1 million, shipments of other products (secondary products) valued at \$87.8 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$50.0 million.

Shipments of dog, cat, and other pet food (primary products) in 1972 represented 94 percent (specialization ratio) of the industry's total product shipments (primary and secondary). Secondary products shipped by this industry in 1972 consisted mainly of prepared feeds, n.e.c., (\$33.0 million).

Shipments of dog, cat, and other pet food (primary products) from establishments classified in industry 2047 in 1972 represented 87 percent (coverage ratio) of these products valued at \$1,451.1 million shipped by all industries. Other industries shipping dog, cat, and other pet food consisted mainly of industry 2048, Prepared Feeds, N.E.C., (\$111.8 million) and industry 2091, Canned and Cured Seafoods, (\$37.4 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and

sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2047, these establishments accounted for 0 percent of value of shipments.

INDUSTRY 2048.—PREPARED FEEDS, N.E.C.
(Short Title)

This industry comprises establishments primarily engaged in manufacturing prepared feeds for animals and fowls. Prepared feeds include poultry feed and livestock feed. This industry includes establishments primarily engaged in manufacturing certain feed ingredients and adjuncts, such as alfalfa meal and feed supplements. For a detailed list of products of industry 2048, refer to table 6A, product codes 20481 11 to 20489 35.

In 1972, the definition of this industry was revised from that used in the 1967 SIC manual. Under the 1967 SIC classification system, these data were collected in industry 2042, Prepared Feeds for Animals and Fowls, under product classes 20421 and 20422 and product codes 20424 11, 20424 22, 20424 32, 20424 34, and 20424 35.

The effect of the revisions on the data are summarized in Table 1C, "Composition of New (1972) SIC Industries Based on Old (1967) SIC." During the 1972 processing, each establishment was classified according to both the old and new SIC. As can be seen from table 1C, all of the 2,341 establishments with 58.3 thousand total employment and \$1,714.3 million value added would have been classified in industry 2042, Prepared Feeds for Animals and Fowls. On the new SIC basis, 2,120 establishments with 44.0 thousand employees and value added of \$1,100.5 million are classified

in the new industry 2048, Prepared Feeds, N.E.C. These changes have an insignificant effect on industry aggregates.

Value of shipments and other receipts of the Prepared Feeds, N.E.C., Industry in 1972 totaled \$5,037.1 million. This included shipments of prepared feeds, n.e.c., (primary products) valued at \$4,462.7 million, shipments of other products (secondary products) valued at \$191.3 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$383.1 million.

Shipments of prepared feeds, n.e.c., (primary products) in 1972 represented 96 percent (specialization ratio) of the industry's total product shipments (primary and secondary). Secondary products shipped by this industry in 1972 consisted mainly of flour and other grain mill products and blended and prepared flour (\$37.5 million) and dog, cat, and other pet foods (\$111.8 million).

Shipments of prepared feeds, n.e.c., (primary products) from establishments classified in industry 2048 in 1972 represented 96 percent (coverage ratio) of these products valued at \$4,658.2 million shipped by all industries. Other industries shipping prepared feeds, n.e.c., consisted mainly of industry 2047, Dog, Cat, and Other Pet Food, (\$33.0 million) and industry 2075, Soybean Oil Mills, (\$87.3 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2048, these establishments accounted for 3 percent of value of shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2041.--FLOUR AND OTHER GRAIN MILL PRODUCTS | | | | | | | | | | | | | | | |
| 1972 Census..... | 457 | 181 | 16.1 | 152.8 | 11.9 | 26.9 | 108.1 | 509.8 | 1,885.2 | 2,380.0 | 30.0 | (NA) | 211.3 | 97 | 74 |
| 1971 ASM..... | (NA) | (NA) | 18.0 | 160.9 | 13.2 | 29.2 | 111.9 | 528.7 | 1,920.7 | 2,451.0 | 24.8 | 482.6 | 186.0 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 19.0 | 161.7 | 13.7 | 30.6 | 109.8 | 535.1 | 1,906.1 | 2,436.3 | 36.3 | 488.5 | 198.5 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 20.0 | 155.9 | 14.5 | 32.4 | 105.4 | 497.3 | 1,884.3 | 2,387.0 | 31.1 | 496.8 | 181.1 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 19.8 | 147.3 | 14.4 | 32.4 | 98.7 | 498.6 | 1,886.0 | 2,383.4 | 26.1 | 483.9 | 188.1 | (NA) | (NA) |
| 1967 Census..... | 541 | 213 | 20.5 | 142.9 | 14.8 | 33.2 | 95.5 | 491.3 | 1,966.0 | 2,457.4 | 26.3 | 478.2 | 192.4 | 93 | 78 |
| 1966 ASM..... | (NA) | (NA) | 20.1 | 133.8 | 14.7 | 33.3 | 90.6 | 433.9 | 1,914.9 | 2,344.9 | 36.0 | (NA) | 204.1 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 20.7 | 133.2 | 15.1 | 34.2 | 90.7 | 405.8 | 1,739.4 | 2,145.5 | 21.9 | (NA) | 190.8 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 21.9 | 138.5 | 16.0 | 36.9 | 93.3 | 399.8 | 1,791.3 | 2,193.1 | 21.2 | 450.7 | 182.4 | (NA) | (NA) |
| 1963 Census..... | 618 | 218 | 22.4 | 137.7 | 16.4 | 38.4 | 94.9 | 373.1 | 1,804.0 | 2,176.5 | 23.5 | 433.8 | 232.2 | 94 | 78 |
| 1962 ASM..... | (NA) | (NA) | 25.7 | 149.5 | 18.9 | 43.8 | 100.0 | 441.3 | 1,929.4 | 2,369.4 | 25.7 | 410.6 | 262.8 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 26.6 | 151.8 | 19.4 | 44.4 | 100.7 | 447.1 | 1,891.9 | 2,331.4 | 24.1 | (NA) | 253.0 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 27.2 | 144.9 | 19.5 | 44.8 | 97.0 | 444.4 | 1,800.5 | 2,240.3 | 28.5 | (NA) | 218.3 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 28.5 | 144.0 | 20.8 | 46.5 | 98.0 | 410.9 | 1,758.8 | 2,166.3 | 31.1 | (NA) | 214.4 | (NA) | (NA) |
| 1958 Census..... | 814 | 250 | 28.2 | 140.1 | 20.5 | 44.1 | 96.2 | 393.1 | 1,693.8 | 2,086.7 | 22.1 | (NA) | 210.5 | 93 | 85 |
| INDUSTRY 2043.--CEREAL BREAKFAST FOODS | | | | | | | | | | | | | | | |
| 1972 Census..... | 47 | 26 | 12.9 | 140.9 | 10.7 | 21.6 | 111.6 | 688.4 | 439.1 | 1,125.5 | 24.9 | (NA) | 78.8 | 77 | 84 |
| 1971 ASM..... | (NA) | (NA) | 12.5 | 126.4 | 10.3 | 21.1 | 99.4 | 636.7 | 417.3 | 1,048.2 | 23.0 | 344.2 | 77.4 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 12.0 | 115.1 | 9.9 | 20.1 | 89.7 | 591.6 | 366.1 | 953.1 | 30.9 | 323.8 | 66.4 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 11.5 | 105.0 | 9.4 | 19.5 | 80.7 | 532.0 | 324.5 | 857.5 | 20.9 | 292.2 | 53.6 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 11.4 | 95.3 | 9.3 | 19.1 | 72.7 | 499.6 | 317.7 | 816.7 | 12.1 | 255.6 | 55.7 | (NA) | (NA) |
| 1967 Census..... | 45 | 28 | 12.2 | 93.8 | 10.1 | 20.2 | 71.9 | 473.3 | 322.7 | 793.0 | 18.4 | 246.3 | 54.7 | 81 | 82 |
| 1966 ASM..... | (NA) | (NA) | 11.8 | 87.5 | 9.8 | 20.0 | 68.2 | 442.5 | 300.9 | 742.9 | 19.2 | (NA) | 53.4 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 11.9 | 84.2 | 9.9 | 19.8 | 65.8 | 415.6 | 293.8 | 707.1 | 16.2 | (NA) | 55.5 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 11.5 | 80.0 | 9.6 | 19.4 | 63.1 | 390.7 | 280.0 | 671.3 | 21.2 | 216.3 | 50.7 | (NA) | (NA) |
| 1963 Census..... | 48 | 30 | 11.4 | 75.1 | 9.4 | 18.8 | 59.6 | 365.0 | 264.7 | 625.1 | 15.3 | 196.9 | 49.9 | 80 | 86 |
| 1962 ASM..... | (NA) | (NA) | 12.1 | 77.1 | 9.6 | 18.8 | 55.6 | 325.8 | 251.5 | 577.0 | 20.9 | 182.9 | 44.3 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 11.6 | 73.4 | 9.0 | 18.1 | 52.3 | 283.8 | 221.3 | 503.5 | 17.5 | (NA) | 42.1 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 11.1 | 68.3 | 8.6 | 17.9 | 48.7 | 266.5 | 215.5 | 482.8 | 14.4 | (NA) | 38.5 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 11.1 | 66.0 | 8.7 | 17.5 | 47.9 | 254.8 | 206.7 | 460.5 | 21.5 | (NA) | 38.5 | (NA) | (NA) |
| 1958 Census..... | 43 | 25 | 10.9 | 61.9 | 8.5 | 16.8 | 44.1 | 243.1 | 202.0 | 444.1 | 17.7 | (NA) | 36.6 | 80 | 81 |
| INDUSTRY 2044.--RICE MILLING | | | | | | | | | | | | | | | |
| 1972 Census..... | 57 | 35 | 4.0 | 30.9 | 3.0 | 6.6 | 19.1 | 148.3 | 535.7 | 680.6 | 6.3 | (NA) | 195.5 | 100 | 98 |
| 1971 ASM..... | (NA) | (NA) | 3.8 | 27.1 | 2.8 | 6.3 | 16.7 | 128.9 | 399.1 | 518.4 | 14.5 | 105.6 | 141.4 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 4.2 | 27.3 | 3.0 | 6.8 | 16.4 | 112.9 | 452.6 | 564.8 | 4.4 | 98.6 | 128.7 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 4.2 | 26.6 | 3.2 | 7.1 | 16.6 | 126.7 | 457.6 | 580.3 | 5.6 | 96.7 | 135.3 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 4.2 | 25.9 | 3.2 | 7.0 | 15.9 | 107.6 | 445.4 | 556.7 | 8.4 | 92.4 | 132.2 | (NA) | (NA) |
| 1967 Census..... | 68 | 46 | 4.2 | 24.4 | 3.2 | 7.2 | 15.0 | 103.8 | 447.2 | 548.4 | 9.8 | 86.0 | 123.0 | 100 | 98 |
| 1966 ASM..... | (NA) | (NA) | 4.0 | 21.0 | 3.0 | 6.9 | 13.3 | 86.2 | 371.9 | 457.6 | 7.2 | (NA) | 107.1 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 4.2 | 20.7 | 3.2 | 7.5 | 13.7 | 84.5 | 375.5 | 456.6 | 5.0 | (NA) | 103.0 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 4.2 | 21.1 | 3.2 | 7.3 | 13.3 | 70.0 | 361.0 | 442.9 | 4.5 | 63.2 | 102.3 | (NA) | (NA) |
| 1963 Census..... | 74 | 49 | 4.3 | 20.3 | 3.2 | 7.3 | 12.7 | 80.5 | 351.1 | 423.0 | 3.3 | 57.8 | 109.6 | 100 | 100 |
| 1962 ASM..... | (NA) | (NA) | 4.4 | 18.9 | 3.3 | 8.0 | 11.8 | 65.8 | 332.8 | 399.3 | 5.0 | 56.4 | 84.7 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 3.9 | 17.2 | 2.8 | 6.4 | 9.7 | 62.8 | 275.7 | 329.4 | *3.7 | (NA) | 81.3 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 3.8 | 15.4 | 2.8 | 6.5 | 9.1 | 60.0 | 259.5 | 315.8 | 3.0 | (NA) | 70.2 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 3.6 | 14.1 | 2.7 | 5.8 | 8.5 | 52.0 | 235.7 | 293.9 | 1.2 | (NA) | 60.0 | (NA) | (NA) |
| 1958 Census..... | 72 | 51 | 3.8 | 14.3 | 2.9 | 6.0 | 9.0 | 53.2 | 262.3 | 312.1 | 1.4 | (NA) | 67.2 | 100 | 100 |
| INDUSTRY 2045.--BLENDED AND PREPARED FLOUR | | | | | | | | | | | | | | | |
| 1972 Census..... | 137 | 57 | 7.9 | 74.9 | 5.7 | 12.3 | 53.2 | 306.8 | 401.7 | 704.6 | 13.7 | (NA) | 47.6 | 77 | 65 |
| 1971 ASM..... | (NA) | (NA) | 6.3 | 59.5 | 4.7 | 9.4 | 40.9 | 253.2 | 320.7 | 574.0 | 9.3 | 139.0 | 36.8 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 7.2 | 59.4 | 5.2 | 10.4 | 40.3 | 262.0 | 319.9 | 581.6 | 14.1 | 142.7 | 36.9 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 7.7 | 63.7 | 5.6 | 11.8 | 39.3 | 275.5 | 335.3 | 605.8 | *13.2 | 142.7 | 44.9 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 7.4 | 59.1 | 5.4 | 11.3 | 36.3 | 229.8 | 322.8 | 550.3 | *9.3 | 132.7 | 39.5 | (NA) | (NA) |
| 1967 Census ² | 148 | 56 | 7.5 | 55.0 | 5.5 | 11.3 | 35.4 | 233.1 | 314.9 | 547.5 | 10.5 | 130.9 | 37.5 | 78 | 83 |
| 1966 ASM..... | (NA) | (NA) | 7.3 | 51.4 | 5.1 | 10.4 | 31.7 | 205.7 | 298.3 | 502.9 | 8.9 | (NA) | 35.8 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 7.2 | 49.7 | 5.0 | 10.4 | 30.8 | 205.4 | 284.6 | 488.8 | 9.8 | (NA) | 38.2 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 7.6 | 48.8 | 4.9 | 10.3 | 28.2 | 214.9 | 291.3 | 509.5 | *8.7 | 111.0 | 33.8 | (NA) | (NA) |
| 1963 Census (new)..... | 165 | 60 | 7.2 | 45.4 | 5.1 | 10.7 | 27.4 | 177.8 | 255.7 | 434.0 | 6.1 | 107.3 | 33.5 | 78 | 62 |
| 1963 Census (old)..... | 144 | 43 | 5.4 | 35.7 | 3.7 | 7.7 | 20.2 | 141.0 | 191.6 | 333.2 | 4.8 | (NA) | (NA) | (NA) | (NA) |
| 1962 ASM..... | (NA) | (NA) | 4.6 | 29.7 | 3.2 | 6.6 | 17.6 | 122.7 | 152.0 | 273.8 | 4.0 | 105.2 | 23.8 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 5.4 | 34.7 | 4.1 | 8.1 | 21.4 | 145.7 | 178.2 | 324.7 | 3.9 | (NA) | 81.3 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 5.4 | 34.1 | 4.0 | 8.3 | 21.2 | 142.0 | 176.4 | 327.9 | 7.7 | (NA) | (S) | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 5.3 | 32.0 | 3.9 | 8.0 | 19.3 | 110.7 | 169.6 | 279.9 | 5.0 | (NA) | (S) | (NA) | (NA) |
| 1958 Census..... | 117 | 30 | 4.9 | 28.4 | 3.6 | 7.5 | 17.7 | 118.1 | 164.2 | 279.4 | 8.6 | (NA) | 67.4 | 68 | 50 |

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|--|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2046.--WET CORN MILLING | | | | | | | | | | | | | | | |
| 1972 Census..... | 41 | 27 | 12.1 | 137.7 | 8.4 | 17.1 | 88.6 | 331.2 | 498.7 | 832.3 | 59.7 | (NA) | 82.8 | 93 | 97 |
| 1971 ASM..... | (NA) | (NA) | 13.0 | 134.0 | 9.0 | 18.0 | 86.7 | 328.4 | 475.7 | 807.3 | 35.8 | 785.1 | 82.9 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 13.5 | 143.9 | 9.3 | 19.9 | 89.3 | 373.5 | 460.7 | 830.5 | 40.5 | 765.1 | 95.2 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 13.5 | 129.8 | 9.4 | 20.1 | 82.2 | 395.9 | 436.4 | 828.5 | 35.2 | 740.5 | 76.8 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 14.1 | 120.1 | 9.9 | 20.2 | 78.4 | 382.8 | 396.6 | 781.1 | 40.4 | 690.3 | 75.7 | (NA) | (NA) |
| 1967 Census..... | 45 | 23 | 14.1 | 116.1 | 9.8 | 20.3 | 75.2 | 353.6 | 401.7 | 751.3 | 40.5 | 660.9 | 77.3 | 84 | 96 |
| 1966 ASM..... | (NA) | (NA) | 13.9 | 106.6 | 9.9 | 21.0 | 73.6 | 346.6 | 417.7 | 755.2 | 43.7 | (NA) | 81.6 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 12.9 | 98.4 | 9.3 | 20.4 | 70.3 | 302.7 | 382.1 | 679.9 | 47.7 | (NA) | 68.9 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 12.5 | 95.3 | 9.2 | 19.7 | 66.0 | 291.8 | 345.1 | 629.5 | 47.9 | 522.9 | 65.1 | (NA) | (NA) |
| 1963 Census..... | 60 | 20 | 13.2 | 89.7 | 9.8 | 20.9 | 65.3 | 290.9 | 335.8 | 622.4 | 26.1 | 489.3 | 65.5 | 83 | 93 |
| 1962 ASM..... | (NA) | (NA) | 13.9 | 91.8 | 10.2 | 22.1 | 63.0 | 277.1 | 321.2 | 602.0 | 28.1 | 470.5 | 55.0 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 13.9 | 87.4 | 10.3 | 21.8 | 60.2 | 282.3 | 307.7 | 584.7 | 33.9 | (NA) | 62.6 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 13.7 | 83.2 | 10.1 | 21.7 | 57.2 | 277.6 | 286.3 | 566.4 | 27.0 | (NA) | 53.4 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 13.3 | 79.5 | 7.9 | 21.3 | 55.6 | 262.2 | 293.6 | 557.8 | 25.0 | (NA) | 53.5 | (NA) | (NA) |
| 1958 Census..... | 59 | 26 | 13.8 | 78.8 | 10.4 | 22.2 | 56.3 | 249.4 | 282.0 | 528.5 | 18.1 | (NA) | 54.0 | 91 | 98 |
| INDUSTRY 2047.--DOG, CAT, AND OTHER PET FOOD ³ | | | | | | | | | | | | | | | |
| 1972 Census..... | 221 | 112 | 14.3 | 135.1 | 11.0 | 24.0 | 96.3 | 613.8 | 794.5 | 1,401.9 | 61.1 | (NA) | 90.3 | 94 | 87 |
| INDUSTRY 2048.--PREPARED FEEDS, N.E.C. ³ | | | | | | | | | | | | | | | |
| 1972 Census..... | 2,120 | 653 | 44.0 | 340.5 | 27.7 | 60.6 | 188.6 | 1,100.5 | 3,948.8 | 5,037.1 | 70.8 | (NA) | 268.1 | 96 | 96 |
| INDUSTRIES 2047 AND 2048.--DOG, CAT, AND OTHER PET FOOD; PREPARED FEEDS, N.E.C. ⁴ | | | | | | | | | | | | | | | |
| 1972 Census..... | 2,341 | 765 | 58.3 | 475.6 | 38.7 | 84.6 | 284.9 | 1,714.3 | 4,743.3 | 6,439.0 | 141.3 | (NA) | 358.4 | 95 | 94 |
| 1971 ASM..... | (NA) | (NA) | 54.3 | 412.3 | 36.4 | 75.2 | 248.9 | 1,550.4 | 4,254.4 | 5,810.7 | 174.2 | 1,255.4 | 318.6 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 57.1 | 403.6 | 38.2 | 79.9 | 243.6 | 1,541.8 | 4,039.8 | 5,556.7 | 111.0 | 1,194.6 | 317.2 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 55.4 | 371.0 | 35.9 | 77.2 | 215.7 | 1,407.4 | 3,685.1 | 5,088.5 | 99.3 | 1,087.6 | 284.5 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 53.1 | 340.3 | 34.4 | 74.4 | 195.4 | 1,276.6 | 3,479.7 | 4,761.0 | 90.0 | 100.7 | 264.3 | (NA) | (NA) |
| 1967 Census..... | 2,355 | 721 | 53.3 | 325.9 | 34.6 | 75.3 | 187.1 | 1,226.8 | 3,579.5 | 4,796.9 | 75.6 | 976.5 | 277.6 | 97 | 94 |
| 1966 ASM..... | (NA) | (NA) | 51.4 | 298.4 | 32.0 | 71.5 | 164.5 | 1,031.9 | 3,411.7 | 4,438.4 | 62.1 | (NA) | 256.1 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 51.2 | 281.9 | 32.1 | 71.8 | 158.2 | 971.6 | 3,015.9 | 3,987.1 | 66.3 | (NA) | 231.0 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 52.8 | 281.7 | 33.6 | 74.3 | 159.5 | 978.1 | 2,892.7 | 3,869.6 | 50.4 | (NA) | 227.6 | (NA) | (NA) |
| 1963 Census..... | 2,590 | 711 | 54.6 | 278.7 | 34.6 | 75.7 | 159.1 | 983.7 | 2,903.6 | 3,880.1 | 53.4 | (NA) | 231.4 | 96 | 93 |
| 1962 ASM..... | (NA) | (NA) | 56.2 | 279.9 | 36.4 | 79.5 | 159.2 | 881.4 | 2,772.9 | 3,652.2 | 56.7 | (NA) | 199.5 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 55.8 | 271.2 | 36.4 | 80.4 | 157.1 | 861.4 | 2,611.1 | 3,478.4 | 44.7 | (NA) | 187.0 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 56.4 | 263.2 | 36.9 | 80.1 | 152.7 | 807.7 | 2,446.0 | 3,262.4 | 49.6 | (NA) | 187.3 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 56.9 | 256.1 | 37.3 | 80.6 | 150.7 | 804.0 | 2,465.9 | 3,265.0 | 56.3 | (NA) | 209.9 | (NA) | (NA) |
| 1958 Census..... | 2,379 | 715 | 57.3 | 252.3 | 38.0 | 81.4 | 151.8 | 798.9 | 2,444.9 | 3,238.4 | 55.0 | (NA) | 192.0 | 97 | 91 |

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2041 | Industry 2043 | Industry 2044 | Industry 2045 | Industry 2046 | Industry 2047 | Industry 2048 |
|-----------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| 1972..... | 340 | 24 | 48 | 115 | 26 | 147 | 1,579 |
| 1967..... | 438 | 30 | 54 | 126 | 32 | - | - |
| 1963..... | 510 | 35 | 62 | 140 | 49 | - | - |

- Represents zero. (NA) Not available. (S) Withheld because the data did not meet publication standards. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

²Data for 1967 exclude establishments producing self-rising, phosphated, and bromated flour which is now classified in industry 2041. However, for 1963, data were included.

³Comparable data for prior years not available.

⁴Comparable data to SIC 2042, Prepared Feeds for Animals and Fowls, as classified in the 1967 edition of the Standard Industrial Classification Manual.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|-----------------------------------|----------------------------------|---|--|--|--|--|---|---------------------------------------|---|--|
| INDUSTRY 2041.--FLOUR AND OTHER GRAIN MILL PRODUCTS | | | | | | | | | | | |
| 1972 Census..... | 9,490 | (NA) | 74 | 2,260 | 4.02 | .79 | .86 | (NA) | 31,665 | 30 | 18.95 |
| 1971 ASM..... | 8,939 | 26,810 | 73 | 2,212 | 3.83 | .78 | .85 | .20 | 29,372 | 30 | 18.11 |
| 1970 ASM..... | 8,511 | 25,710 | 72 | 2,234 | 3.59 | .78 | .85 | .20 | 28,163 | 30 | 17.49 |
| 1969 ASM..... | 7,795 | 24,840 | 73 | 2,234 | 3.25 | .79 | .85 | .21 | 24,865 | 31 | 15.35 |
| 1968 ASM..... | 7,439 | 24,440 | 73 | 2,250 | 3.05 | .79 | .85 | .20 | 25,182 | 30 | 15.39 |
| 1967 Census..... | 6,971 | 23,330 | 72 | 2,243 | 2.88 | .80 | .86 | .19 | 23,966 | 29 | 14.80 |
| 1966 ASM..... | 6,665 | (NA) | 73 | 2,271 | 2.72 | .82 | .87 | (NA) | 21,617 | 31 | 13.01 |
| 1965 ASM..... | 6,419 | (NA) | 73 | 2,268 | 2.65 | .81 | .87 | (NA) | 19,561 | 33 | 11.86 |
| 1964 ASM..... | 6,329 | 20,580 | 73 | 2,321 | 2.53 | .82 | .88 | .21 | 18,274 | 35 | 10.83 |
| 1963 Census..... | 6,144 | 19,370 | 73 | 2,338 | 2.47 | .83 | .89 | .20 | 16,652 | 37 | 9.71 |
| 1962 ASM..... | 5,817 | 15,980 | 74 | 2,318 | 2.28 | .81 | .88 | .17 | 17,169 | 34 | 10.08 |
| 1961 ASM..... | 5,713 | (NA) | 73 | 2,295 | 2.27 | .81 | .88 | (NA) | 16,830 | 34 | 10.06 |
| 1960 ASM..... | 5,320 | (NA) | 72 | 2,293 | 2.16 | .80 | .87 | (NA) | 16,320 | 33 | 9.92 |
| 1959 ASM..... | 5,052 | (NA) | 73 | 2,237 | 2.11 | .81 | .88 | (NA) | 14,416 | 35 | 8.83 |
| 1958 Census..... | 4,966 | (NA) | 73 | 2,150 | 2.18 | .81 | .88 | (NA) | 13,931 | 36 | 8.91 |
| INDUSTRY 2043.--CEREAL BREAKFAST FOODS | | | | | | | | | | | |
| 1972 Census..... | 10,922 | (NA) | 83 | 2,019 | 5.17 | .39 | .52 | (NA) | 53,364 | 20 | 31.87 |
| 1971 ASM..... | 10,112 | 27,530 | 82 | 2,049 | 4.71 | .40 | .52 | .33 | 50,936 | 20 | 30.18 |
| 1970 ASM..... | 9,592 | 26,980 | 83 | 2,030 | 4.46 | .38 | .50 | .34 | 49,300 | 19 | 29.43 |
| 1969 ASM..... | 9,130 | 25,410 | 82 | 2,074 | 4.14 | .38 | .50 | .34 | 46,261 | 20 | 27.28 |
| 1968 ASM..... | 8,360 | 22,420 | 82 | 2,054 | 3.81 | .39 | .51 | .31 | 43,825 | 19 | 26.16 |
| 1967 Census..... | 7,688 | 20,190 | 83 | 2,000 | 3.56 | .41 | .52 | .31 | 38,795 | 20 | 23.43 |
| 1966 ASM..... | 7,401 | (NA) | 83 | 2,033 | 3.41 | .41 | .52 | (NA) | 37,444 | 20 | 22.12 |
| 1965 ASM..... | 7,065 | (NA) | 83 | 2,010 | 3.31 | .42 | .53 | (NA) | 34,867 | 20 | 20.94 |
| 1964 ASM..... | 6,945 | 18,810 | 83 | 2,025 | 3.26 | .42 | .54 | .32 | 33,926 | 20 | 20.15 |
| 1963 Census..... | 6,612 | 17,270 | 83 | 2,000 | 3.16 | .42 | .54 | .31 | 32,138 | 21 | 19.39 |
| 1962 ASM..... | 6,368 | 15,120 | 79 | 1,971 | 2.95 | .44 | .57 | .32 | 26,900 | 24 | 17.28 |
| 1961 ASM..... | 6,329 | (NA) | 78 | 2,012 | 2.89 | .44 | .59 | (NA) | 24,481 | 26 | 15.69 |
| 1960 ASM..... | 6,165 | (NA) | 77 | 2,088 | 2.72 | .45 | .59 | (NA) | 24,061 | 26 | 14.89 |
| 1959 ASM..... | 5,923 | (NA) | 78 | 2,004 | 2.73 | .45 | .59 | (NA) | 22,867 | 26 | 14.55 |
| 1958 Census..... | 5,655 | (NA) | 78 | 1,979 | 2.62 | .45 | .59 | (NA) | 22,247 | 25 | 14.47 |
| INDUSTRY 2044.--RICE MILLING | | | | | | | | | | | |
| 1972 Census..... | 7,725 | (NA) | 75 | 2,200 | 2.89 | .79 | .83 | (NA) | 37,050 | 21 | 22.45 |
| 1971 ASM..... | 7,132 | 27,790 | 74 | 2,250 | 2.65 | .77 | .82 | .20 | 33,921 | 21 | 20.46 |
| 1970 ASM..... | 6,500 | 23,470 | 71 | 2,267 | 2.41 | .80 | .85 | .17 | 26,881 | 24 | 16.60 |
| 1969 ASM..... | 6,333 | 23,020 | 76 | 2,219 | 2.34 | .79 | .83 | .17 | 30,167 | 21 | 17.85 |
| 1968 ASM..... | 6,167 | 22,000 | 76 | 2,188 | 2.27 | .80 | .85 | .17 | 25,619 | 24 | 15.37 |
| 1967 Census..... | 5,810 | 20,480 | 76 | 2,250 | 2.08 | .82 | .86 | .16 | 24,714 | 24 | 14.42 |
| 1966 ASM..... | 5,264 | (NA) | 76 | 2,270 | 1.93 | .81 | .86 | (NA) | 21,470 | 25 | 12.49 |
| 1965 ASM..... | 4,875 | (NA) | 76 | 2,301 | 1.83 | .82 | .87 | (NA) | 19,928 | 24 | 11.33 |
| 1964 ASM..... | 5,006 | 15,050 | 77 | 2,260 | 1.82 | .82 | .86 | .14 | 16,615 | 30 | 9.58 |
| 1963 Census..... | 4,759 | 11,800 | 76 | 2,256 | 1.74 | .83 | .88 | .14 | 18,916 | 25 | 11.01 |
| 1962 ASM..... | 4,280 | 12,820 | 76 | 2,390 | 1.48 | .83 | .88 | .14 | 14,868 | 29 | 8.25 |
| 1961 ASM..... | 4,398 | (NA) | 72 | 2,286 | 1.50 | .84 | .89 | (NA) | 16,051 | 27 | 9.77 |
| 1960 ASM..... | 4,055 | (NA) | 72 | 2,363 | 1.40 | .82 | .87 | (NA) | 15,757 | 26 | 9.22 |
| 1959 ASM..... | 3,877 | (NA) | 74 | 2,150 | 1.48 | .80 | .85 | (NA) | 14,333 | 27 | 9.01 |
| 1958 Census..... | 3,717 | (NA) | 76 | 2,061 | 1.50 | .84 | .89 | (NA) | 13,831 | 27 | 8.89 |
| INDUSTRY 2045.--BLENDED AND PREPARED FLOUR | | | | | | | | | | | |
| 1972 Census..... | 9,481 | (NA) | 72 | 2,158 | 4.33 | .57 | .68 | (NA) | 38,835 | 24 | 24.94 |
| 1971 ASM..... | 9,444 | 22,060 | 75 | 2,000 | 4.35 | .60 | .66 | .24 | 40,190 | 24 | 26.94 |
| 1970 ASM..... | 8,250 | 19,820 | 72 | 2,000 | 3.88 | .55 | .65 | .25 | 36,389 | 23 | 25.19 |
| 1969 ASM..... | 8,273 | 18,530 | 73 | 2,107 | 3.33 | .55 | .66 | .24 | 35,779 | 23 | 23.35 |
| 1968 ASM..... | 7,986 | 17,930 | 73 | 2,093 | 3.21 | .59 | .69 | .24 | 31,054 | 26 | 20.34 |
| 1967 Census ¹ | 7,333 | 17,450 | 73 | 2,054 | 3.13 | .58 | .68 | .24 | 31,080 | 24 | 20.63 |
| 1966 ASM..... | 7,089 | (NA) | 71 | 2,033 | 3.04 | .59 | .70 | (NA) | 28,341 | 25 | 19.77 |
| 1965 ASM..... | 6,862 | (NA) | 69 | 2,091 | 2.96 | .58 | .68 | (NA) | 28,350 | 24 | 19.69 |
| 1964 ASM..... | 6,455 | 14,610 | 65 | 2,090 | 2.74 | .57 | .67 | .22 | 28,446 | 23 | 20.94 |
| 1963 Census, new SIC ² .. | 6,305 | (NA) | 71 | 2,084 | 2.56 | .59 | .69 | .25 | 24,701 | 26 | 16.61 |
| 1963 Census, old SIC ² .. | 6,611 | 17,880 | 67 | 2,081 | 2.62 | .58 | .68 | .32 | 26,111 | 25 | 18.31 |
| 1962 ASM ² | 6,456 | 22,870 | 70 | 2,062 | 2.67 | .56 | .66 | .38 | 26,674 | 24 | 18.59 |
| 1961 ASM ² | 6,426 | (NA) | 75 | 1,976 | 2.64 | .55 | .66 | (NA) | 26,981 | 24 | 17.11 |
| 1960 ASM ² | 6,315 | (NA) | 74 | 2,075 | 2.55 | .54 | .64 | (NA) | 26,296 | 24 | 17.11 |
| 1959 ASM ² | 6,038 | (NA) | 74 | 2,051 | 2.41 | .61 | .72 | (NA) | 20,887 | 29 | 13.83 |
| 1958 Census ² | 5,796 | (NA) | 73 | 2,083 | 2.36 | .59 | .69 | (NA) | 24,102 | 24 | 15.75 |

See footnotes at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|--|-----------------------------------|----------------------------------|---|--|--|--|--|---|---------------------------------------|---|--|
| INDUSTRY 2046.--WET CORN MILLING | | | | | | | | | | | |
| 1972 Census..... | 11,380 | (NA) | 69 | 2,036 | 5.18 | .60 | .76 | (NA) | 27,364 | 42 | 193.63 |
| 1971 ASM..... | 10,308 | 60,390 | 69 | 2,000 | 4.82 | .59 | .76 | .97 | 25,262 | 41 | 182.44 |
| 1970 ASM..... | 10,659 | 56,670 | 69 | 2,140 | 4.49 | .56 | .73 | .92 | 27,667 | 39 | 187.69 |
| 1969 ASM..... | 9,615 | 54,850 | 70 | 2,138 | 4.09 | .53 | .68 | .89 | 29,326 | 33 | 19.70 |
| 1968 ASM..... | 8,518 | 48,960 | 70 | 2,040 | 3.88 | .51 | .66 | .88 | 27,149 | 31 | 18.95 |
| 1967 Census..... | 8,234 | 46,870 | 70 | 2,071 | 3.70 | .53 | .69 | .88 | 25,078 | 33 | 17.42 |
| 1966 ASM..... | 7,697 | (NA) | 71 | 2,133 | 3.50 | .55 | .69 | (NA) | 25,016 | 31 | 16.48 |
| 1965 ASM..... | 7,619 | (NA) | 72 | 2,197 | 3.44 | .56 | .71 | (NA) | 23,444 | 32 | 14.84 |
| 1964 ASM..... | 7,654 | 41,830 | 74 | 2,141 | 3.35 | .55 | .70 | .83 | 23,425 | 33 | 14.81 |
| 1963 Census..... | 6,780 | 37,070 | 74 | 2,130 | 3.12 | .54 | .68 | .79 | 21,979 | 31 | 13.92 |
| 1962 ASM..... | 6,612 | 33,850 | 74 | 2,159 | 2.85 | .53 | .69 | .78 | 19,946 | 33 | 12.55 |
| 1961 ASM..... | 6,298 | (NA) | 74 | 2,107 | 2.76 | .53 | .68 | (NA) | 20,350 | 31 | 12.97 |
| 1960 ASM..... | 6,080 | (NA) | 74 | 2,151 | 2.64 | .51 | .65 | (NA) | 20,278 | 30 | 12.79 |
| 1959 ASM..... | 5,984 | (NA) | 60 | 2,685 | 2.61 | .53 | .67 | (NA) | 19,721 | 30 | 12.32 |
| 1958 Census..... | 5,711 | (NA) | 75 | 2,142 | 2.53 | .53 | .68 | (NA) | 18,085 | 32 | 11.22 |
| INDUSTRY 2047.--DOG, CAT, AND OTHER PET FOOD | | | | | | | | | | | |
| 1972 Census..... | 9,447 | (NA) | 77 | 2,182 | 4.01 | .57 | .66 | (NA) | 42,923 | 22 | 25.57 |
| INDUSTRY 2048.--PREPARED FEEDS, N.E.C. | | | | | | | | | | | |
| 1972 Census..... | 7,739 | (NA) | 63 | 2,188 | 3.11 | .78 | .85 | (NA) | 25,011 | 31 | 18.16 |

(NA) Not available.

¹The data for 1967 excludes establishments producing self-rising, phosphated, and bromated flour which is now classified in industry 2041.²The data for 1963 (new) includes establishments primarily producing refrigerated dough from purchased flour. Data for 1963 (old) and earlier years exclude such establishments.

TABLE 1C. Composition of New (1972) SIC Industries Based on Old (1967) SIC

The data shown under "Composition of new industry" are 1972 totals, as follows: The "new industry" line shows data for the industry as now composed; the "old industry" lines show where these data would have been included if the industry definitions had not been changed. Stated otherwise, it shows where the new industry came from. The data shown under "Totals for

industries on old SIC" are 1972 totals for the industries before revision and reflect amounts classified in the specified new industry as well as in other new industries. The relationship between the data in the first five columns and the last five columns shows the portion of the old SIC industry that was classified into the specified, newly defined industry.

| Industry | Composition of new industry | | | | | Totals for industries on old SIC | | | | |
|---|-----------------------------|---------------------------|---------------|----------------------------|--------------------|----------------------------------|---------------------------|---------------|----------------------------|--------------------|
| | Establishments | | All employees | Value added by manufacture | Value of shipments | Establishments | | All employees | Value added by manufacture | Value of shipments |
| | Total | With 20 employees or more | | | | Total | With 20 employees or more | | | |
| | (number) | (number) | (1,000) | (million dollars) | (million dollars) | (number) | (number) | (1,000) | (million dollars) | (million dollars) |
| New industry 2047.--Dog, Cat, and Other Pet Food..... | 221 | 112 | 14.3 | 613.8 | 1,401.9 | (X) | (X) | (X) | (X) | (X) |
| New industry 2048.--Prepared Feeds, N.E.C..... | 2,120 | 653 | 44.0 | 1,100.5 | 5,037.1 | (X) | (X) | (X) | (X) | (X) |
| Old industry 2042.--Prepared Feeds for Animals and Fowls... | (X) | (X) | (X) | (X) | (X) | 2,341 | 765 | 58.3 | 1,714.3 | 6,439.0 |

(X) Not applicable.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2041-- FLOUR, OTHER GRAIN MILL PRODUCTS | | | | | | | | | | | | | |
| UNITED STATES. | 457 | 181 | 16.1 | 152.8 | 11.9 | 26.9 | 108.1 | 509.8 | 1 885.2 | 2 380.0 | 30.0 | 20.5 | 491.3 |
| NORTHEAST REGION. | 64 | 13 | 1.3 | 13.3 | 1.0 | 2.2 | 10.1 | 40.9 | 187.8 | 229.6 | 2.4 | 2.0 | 47.8 |
| MIDDLE ATLANTIC DIVISION. | 61 | 13 | 1.3 | 13.3 | 1.0 | 2.2 | 10.1 | 40.9 | 187.6 | 229.4 | 2.4 | 1.9 | 47.5 |
| NEW YORK. | 20 | 8 | .9 | 10.6 | .7 | 1.5 | 8.1 | 30.1 | 153.5 | 184.4 | 1.8 | 1.4 | 39.6 |
| PENNSYLVANIA. E2 | 39 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NORTH CENTRAL REGION. | 156 | 91 | 8.5 | 84.4 | 6.3 | 14.6 | 60.3 | 284.1 | 1 109.7 | 1 386.0 | 20.9 | 10.4 | 283.7 |
| EAST NORTH CENTRAL DIVISION. | 77 | 34 | 4.0 | 41.0 | 2.9 | 6.4 | 27.7 | 124.9 | 394.6 | 515.7 | 6.8 | 5.0 | 132.6 |
| OHIO. | 21 | 6 | .4 | 4.1 | .3 | .7 | 2.8 | 6.5 | 73.5 | 80.4 | .5 | .5 | 14.0 |
| INDIANA. | 16 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.1 | 34.1 |
| ILLINOIS. | 19 | 11 | 1.7 | 16.8 | 1.3 | 2.7 | 12.2 | 53.0 | 154.8 | 203.9 | 2.5 | 2.1 | 50.2 |
| MICHIGAN. | 14 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WISCONSIN. | 7 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST NORTH CENTRAL DIVISION. | 79 | 57 | 4.5 | 43.4 | 3.4 | 8.1 | 32.6 | 159.3 | 715.1 | 870.3 | 14.2 | 5.4 | 151.2 |
| MINNESOTA. | 17 | 15 | 1.0 | 11.2 | .8 | 1.9 | 8.4 | 34.6 | 190.1 | 223.2 | 2.5 | 1.1 | 27.9 |
| IOWA. | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 5.1 |
| MISSOURI. | 13 | 9 | 1.1 | 10.9 | .8 | 1.9 | 7.8 | 37.7 | 170.9 | 208.0 | 5.5 | EE | (D) |
| NEBRASKA. | 9 | 6 | .5 | 4.9 | .4 | 1.0 | 4.2 | 22.7 | 75.6 | 99.2 | 2.4 | CC | (D) |
| KANSAS. | 32 | 22 | 1.4 | 12.7 | 1.1 | 2.7 | 9.6 | 52.6 | 221.8 | 271.9 | 2.8 | 1.7 | 41.0 |
| SOUTH REGION. E1 | 183 | 48 | 4.0 | 30.5 | 2.9 | 6.2 | 20.0 | 105.1 | 320.1 | 420.9 | 4.3 | 5.1 | 83.3 |
| SOUTH ATLANTIC DIVISION. E1 | 95 | 20 | 1.3 | 9.3 | .9 | 1.9 | 5.6 | 30.3 | 99.7 | 129.3 | 1.2 | 1.7 | 18.9 |
| VIRGINIA. | 19 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 4.3 |
| NORTH CAROLINA. E2 | 31 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| GEORGIA. E1 | 26 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| EAST SOUTH CENTRAL DIVISION. E1 | 56 | 13 | 1.4 | 11.3 | 1.0 | 2.2 | 7.2 | 46.1 | 104.1 | 146.7 | 1.7 | EE | (D) |
| KENTUCKY. E1 | 13 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| TENNESSEE. E1 | 31 | 10 | 1.2 | 9.7 | .8 | 1.9 | 6.3 | 42.3 | 94.7 | 133.6 | 1.5 | EE | (D) |
| WEST SOUTH CENTRAL DIVISION. | 32 | 15 | 1.3 | 10.0 | 1.0 | 2.1 | 7.2 | 28.7 | 116.4 | 144.9 | 1.4 | EE | (D) |
| OKLAHOMA. | 7 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| TEXAS. | 23 | 11 | .9 | 7.0 | .7 | 1.5 | 5.1 | 24.6 | 74.2 | 99.1 | .6 | EE | (D) |
| WEST REGION. | 54 | 29 | 2.4 | 24.6 | 1.7 | 3.9 | 17.7 | 79.6 | 267.6 | 343.6 | 2.4 | 3.0 | 76.5 |
| MOUNTAIN DIVISION. | 25 | 12 | .8 | 7.5 | .5 | 1.3 | 5.3 | 24.6 | 83.9 | 108.5 | .7 | 1.0 | 25.8 |
| MONTANA. | 3 | 3 | .2 | 1.6 | .1 | .3 | 1.2 | 8.0 | 14.4 | 22.2 | .1 | .2 | 5.6 |
| UTAH. | 10 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 9.8 |
| PACIFIC DIVISION. | 29 | 17 | 1.6 | 17.1 | 1.2 | 2.6 | 12.4 | 55.0 | 183.7 | 235.1 | 1.7 | 1.9 | 50.7 |
| WASHINGTON. | 6 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 10.2 |
| OREGON. | 5 | 4 | .2 | 2.7 | .2 | .4 | 2.0 | 7.2 | 38.2 | 44.5 | .2 | BB | (D) |
| CALIFORNIA. | 15 | 8 | .6 | 6.8 | .5 | 1.1 | 4.6 | 25.9 | 74.8 | 99.9 | 1.0 | .7 | 28.4 |
| 2043-- CEREAL BREAKFAST FOODS | | | | | | | | | | | | | |
| UNITED STATES. | 47 | 26 | 12.9 | 140.9 | 10.7 | 21.6 | 111.6 | 688.4 | 439.1 | 1 125.5 | 24.9 | 12.2 | 473.3 |
| NORTHEAST REGION. | 7 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.9 | 82.3 |
| NEW ENGLAND DIVISION. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MASSACHUSETTS. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MIDDLE ATLANTIC DIVISION. | 6 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| NEW YORK. | 4 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| PENNSYLVANIA. | 2 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | CC | (D) |
| NORTH CENTRAL REGION. | 19 | 14 | 9.6 | 109.1 | 8.0 | 16.1 | 86.2 | 500.6 | 298.9 | 797.5 | 20.4 | FF | (D) |
| EAST NORTH CENTRAL DIVISION. | 8 | 7 | 6.6 | 78.9 | 5.6 | 11.1 | 62.4 | 335.1 | 179.0 | 513.8 | 14.4 | 7.0 | 239.5 |
| ILLINOIS. | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MICHIGAN. | 2 | 2 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| WEST NORTH CENTRAL DIVISION. | 11 | 7 | 3.0 | 30.1 | 2.5 | 5.0 | 23.8 | 165.5 | 119.9 | 283.7 | 6.1 | EE | (D) |
| MINNESOTA. | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| IOWA. | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MISSOURI. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEBRASKA. | 2 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH REGION. | 4 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| EAST SOUTH CENTRAL DIVISION. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| TENNESSEE. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST REGION. | 17 | 5 | .7 | 7.6 | .6 | 1.1 | 5.8 | 47.7 | 39.9 | 88.2 | 2.5 | .5 | 20.9 |
| PACIFIC DIVISION. | 14 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| CALIFORNIA. | 12 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| 2044-- RICE MILLING | | | | | | | | | | | | | |
| UNITED STATES. | 57 | 35 | 4.0 | 30.9 | 3.0 | 6.6 | 19.1 | 148.3 | 535.7 | 680.6 | 6.3 | 4.2 | 103.8 |
| SOUTH REGION. | 36 | 28 | 3.4 | 24.8 | 2.5 | 5.6 | 14.6 | 123.4 | 430.4 | 544.7 | 5.9 | FF | (D) |
| WEST SOUTH CENTRAL DIVISION. | 34 | 27 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| ARKANSAS. | 9 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 17.3 |
| LOUISIANA. | 17 | 12 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| TEXAS. | 8 | 8 | 1.3 | 13.0 | .9 | 1.9 | 6.2 | 76.8 | 183.2 | 253.3 | 2.9 | 1.3 | 40.4 |
| WEST REGION. | 15 | 6 | .5 | 5.9 | .4 | .9 | 4.3 | 24.7 | 104.3 | 134.7 | .4 | .6 | 25.0 |
| PACIFIC DIVISION. | 15 | 6 | .5 | 5.9 | .4 | .9 | 4.3 | 24.7 | 104.3 | 134.7 | .4 | .6 | 25.0 |
| CALIFORNIA. | 15 | 6 | .5 | 5.9 | .4 | .9 | 4.3 | 24.7 | 104.3 | 134.7 | .4 | .6 | 25.0 |

see footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2045-- BLENDED AND PREPARED FLOUR | | | | | | | | | | | | | |
| UNITED STATES. | 137 | 57 | 7.9 | 74.9 | 5.7 | 12.3 | 53.2 | 306.8 | 401.7 | 704.6 | 13.7 | 7.5 | 233.1 |
| NORTHEAST REGION. | 23 | 10 | 1.1 | 10.5 | .8 | 1.7 | 7.6 | 26.7 | 47.4 | 73.2 | 1.4 | 1.3 | 31.3 |
| MIDDLE ATLANTIC DIVISION. | 20 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| NEW YORK. | 10 | 5 | .5 | 5.5 | .3 | .7 | 3.7 | 16.8 | 26.5 | 42.4 | .4 | BB | (D) |
| PENNSYLVANIA. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NORTH CENTRAL REGION. | 55 | 24 | 4.2 | 40.1 | 3.2 | 6.8 | 29.7 | 170.0 | 223.4 | 393.3 | 6.8 | 3.6 | 116.8 |
| EAST NORTH CENTRAL DIVISION. | 41 | 21 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.2 | 107.2 |
| OHIO. | 12 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| INDIANA. | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ILLINOIS. | 15 | 10 | 1.6 | 12.0 | 1.1 | 2.5 | 8.9 | 27.2 | 73.3 | 99.6 | 1.3 | 1.1 | 20.8 |
| WEST NORTH CENTRAL DIVISION. | 14 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 9.6 |
| SOUTH REGION. | 26 | 10 | 1.4 | 10.2 | .9 | 1.8 | 6.4 | 29.7 | 55.4 | 85.0 | 3.0 | 1.2 | 25.5 |
| SOUTH ATLANTIC DIVISION. | 11 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NORTH CAROLINA. | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| GEORGIA. | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| FLORIDA. | 5 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. | 12 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 12.0 |
| TEXAS. | 10 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST REGION. | 33 | 13 | 1.2 | 14.2 | .9 | 2.0 | 9.7 | 80.4 | 75.5 | 153.1 | 2.5 | 1.4 | 59.5 |
| PACIFIC DIVISION. | 28 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WASHINGTON. | 9 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| CALIFORNIA. | 18 | 8 | .9 | 11.0 | .7 | 1.6 | 8.2 | 73.1 | 61.2 | 132.1 | (D) | EE | (D) |
| 2046-- WET CORN MILLING | | | | | | | | | | | | | |
| UNITED STATES. | 41 | 27 | 12.1 | 137.7 | 8.4 | 17.1 | 88.6 | 331.2 | 498.7 | 832.3 | 59.7 | 14.1 | 353.6 |
| NORTHEAST REGION. | 7 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. | 3 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION. | 21 | 17 | 11.1 | 129.2 | 7.6 | 15.6 | 82.9 | 311.7 | 462.8 | 777.5 | 48.8 | FF | (D) |
| EAST NORTH CENTRAL DIVISION. | 11 | 9 | 6.8 | 80.1 | 4.7 | 9.7 | 52.2 | 203.8 | 250.4 | 458.4 | 19.1 | 8.4 | 236.9 |
| INDIANA. | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| ILLINOIS. | 6 | 5 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| WEST NORTH CENTRAL DIVISION. | 10 | 8 | 4.2 | 49.0 | 2.9 | 5.9 | 30.7 | 107.8 | 212.4 | 319.0 | 29.7 | FF | (D) |
| IOWA. | 8 | 7 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| MISSOURI. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| SOUTH REGION. | 4 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST SOUTH CENTRAL DIVISION. | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| TEXAS. | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST REGION. | 9 | 5 | .3 | 1.8 | .2 | .5 | 1.3 | 4.1 | 5.2 | 9.3 | (D) | .4 | 3.4 |
| MOUNTAIN DIVISION. | 5 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| 2047-- DOG, CAT, AND OTHER PET FOOD | | | | | | | | | | | | | |
| UNITED STATES. | 221 | 112 | 14.3 | 135.0 | 11.0 | 24.0 | 96.3 | 613.8 | 794.5 | 1 401.9 | 61.1 | (NA) | (NA) |
| NORTHEAST REGION. | 33 | 23 | 2.3 | 20.8 | 1.8 | 3.9 | 14.8 | 82.5 | 126.9 | 207.0 | 11.1 | (NA) | (NA) |
| NEW ENGLAND DIVISION. | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. | 30 | 20 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK. | 11 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW JERSEY. | 4 | 3 | .2 | 2.0 | .2 | .4 | 1.2 | 6.5 | 10.0 | 16.6 | .3 | (NA) | (NA) |
| PENNSYLVANIA. | 15 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION. | 99 | 50 | 7.1 | 71.3 | 5.5 | 12.2 | 52.9 | 371.1 | 412.9 | 782.7 | 40.5 | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. | 46 | 33 | 4.8 | 50.4 | 3.8 | 8.2 | 37.4 | 252.8 | 271.7 | 523.2 | 26.7 | (NA) | (NA) |
| OHIO. | 11 | 3 | 1.2 | 10.7 | 1.0 | 1.7 | 7.9 | 54.5 | 72.6 | 127.4 | 11.8 | (NA) | (NA) |
| ILLINOIS. | 16 | 13 | 2.6 | 29.4 | 1.9 | 4.5 | 21.6 | 125.8 | 131.1 | 254.9 | 13.6 | (NA) | (NA) |
| MICHIGAN. | 4 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WISCONSIN. | 14 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. | 53 | 17 | 2.2 | 20.9 | 1.8 | 4.0 | 15.6 | 118.3 | 141.3 | 259.6 | 13.8 | (NA) | (NA) |
| IOWA. | 4 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSOURI. | 6 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEBRASKA. | 11 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| KANSAS. | 20 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION. | 38 | 21 | 2.3 | 17.7 | 1.6 | 3.6 | 10.3 | 58.5 | 108.8 | 167.4 | 4.0 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 12 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 3 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | 14 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. | 5 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI. | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. | 12 | 7 | .6 | 4.8 | .5 | 1.0 | 2.9 | 14.6 | 26.6 | 41.7 | 1.7 | (NA) | (NA) |
| OKLAHOMA. | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 5 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ² | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2047-- DOG, CAT, AND OTHER PET FOOD--CON. | | | | | | | | | | | | | |
| WEST REGION. | 51 | 18 | 2.6 | 25.2 | 2.1 | 4.4 | 18.1 | 101.8 | 146.0 | 244.7 | 5.5 | (NA) | (NA) |
| MOUNTAIN DIVISION. | 15 | 3 | .5 | 4.9 | .5 | 1.0 | 3.7 | 11.1 | 26.3 | 36.6 | 1.8 | (NA) | (NA) |
| COLORADO. | 10 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION. | 36 | 15 | 2.1 | 20.3 | 1.6 | 3.4 | 14.4 | 90.7 | 119.7 | 208.1 | 3.8 | (NA) | (NA) |
| OREGON. | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA. | 27 | 9 | 1.7 | 17.0 | 1.3 | 2.9 | 12.4 | 76.2 | 100.7 | 174.7 | (D) | (NA) | (NA) |
| 2048-- PREPARED FEEDS, NEC | | | | | | | | | | | | | |
| UNITED STATES. E1 | 2 120 | 653 | 44.0 | 340.5 | 27.7 | 60.6 | 188.6 | 1 100.5 | 3 948.8 | 5 037.1 | 70.8 | (NA) | (NA) |
| NORTHEAST REGION. E1 | 218 | 54 | 4.5 | 38.4 | 2.9 | 6.2 | 21.5 | 96.2 | 448.0 | 541.3 | 7.7 | (NA) | (NA) |
| NEW ENGLAND DIVISION. | 48 | 13 | 1.0 | 7.8 | .7 | 1.4 | 4.9 | 24.1 | 121.2 | 145.4 | 1.5 | (NA) | (NA) |
| MAINE. | 13 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VERMONT. | 11 | 4 | .4 | 3.6 | .3 | .6 | 2.1 | 9.8 | 52.0 | 61.7 | 1.0 | (NA) | (NA) |
| MASSACHUSETTS. E1 | 12 | 2 | .2 | 1.2 | .1 | .2 | .6 | 2.3 | 14.2 | 16.5 | .1 | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. E1 | 170 | 41 | 3.6 | 30.6 | 2.3 | 4.8 | 16.6 | 72.1 | 326.8 | 395.9 | 6.2 | (NA) | (NA) |
| NEW YORK. | 60 | 11 | 1.3 | 11.3 | .8 | 1.7 | 6.4 | 23.4 | 148.2 | 171.5 | 2.1 | (NA) | (NA) |
| NEW JERSEY. E2 | 18 | 8 | .7 | 5.0 | .5 | 1.1 | 3.3 | 7.4 | 42.0 | 49.2 | 1.4 | (NA) | (NA) |
| PENNSYLVANIA. E2 | 92 | 22 | 1.6 | 14.2 | 1.0 | 2.1 | 6.9 | 41.4 | 136.5 | 175.2 | 2.6 | (NA) | (NA) |
| NORTH CENTRAL REGION. E1 | 815 | 254 | 18.0 | 146.2 | 10.6 | 23.6 | 77.8 | 524.0 | 1 328.1 | 1 843.4 | 30.4 | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. | 289 | 95 | 6.8 | 56.8 | 4.2 | 9.0 | 33.2 | 245.1 | 583.2 | 823.1 | 12.5 | (NA) | (NA) |
| OHIO. | 55 | 18 | 1.1 | 8.6 | .7 | 1.5 | 4.8 | 32.1 | 92.6 | 124.4 | .9 | (NA) | (NA) |
| INDIANA. | 56 | 23 | 1.7 | 13.8 | 1.1 | 2.3 | 8.7 | 56.8 | 108.8 | 162.4 | 5.5 | (NA) | (NA) |
| ILLINOIS. | 96 | 38 | 2.8 | 23.6 | 1.8 | 3.7 | 14.5 | 111.0 | 271.4 | 381.2 | 4.4 | (NA) | (NA) |
| MICHIGAN. E3 | 29 | 3 | .2 | 2.1 | .2 | .3 | 1.2 | 9.3 | 19.4 | 28.6 | .5 | (NA) | (NA) |
| WISCONSIN. E1 | 53 | 13 | 1.0 | 8.7 | .5 | 1.1 | 4.0 | 35.9 | 90.9 | 126.5 | 1.3 | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. E1 | 526 | 159 | 11.3 | 89.4 | 6.4 | 14.6 | 44.6 | 278.9 | 744.9 | 1 020.3 | 17.8 | (NA) | (NA) |
| MINNESOTA. | 66 | 18 | 1.5 | 13.0 | .9 | 2.1 | 6.6 | 38.2 | 114.3 | 151.8 | 2.3 | (NA) | (NA) |
| IOWA. | 154 | 57 | 3.7 | 31.9 | 1.7 | 3.9 | 12.9 | 97.2 | 227.2 | 323.1 | 4.5 | (NA) | (NA) |
| MISSOURI. E1 | 74 | 26 | 2.1 | 13.8 | 1.2 | 2.6 | 7.6 | 50.8 | 145.4 | 195.7 | 2.7 | (NA) | (NA) |
| SOUTH DAKOTA. | 20 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEBRASKA. E1 | 136 | 33 | 2.3 | 18.1 | 1.5 | 3.7 | 10.7 | 55.7 | 143.9 | 199.2 | 3.9 | (NA) | (NA) |
| KANSAS. E2 | 66 | 16 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION. E1 | 761 | 250 | 16.0 | 109.9 | 10.8 | 23.5 | 64.4 | 345.4 | 1 679.9 | 2 025.1 | 25.6 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. E1 | 309 | 93 | 5.6 | 38.9 | 3.8 | 8.1 | 22.7 | 134.9 | 664.5 | 797.8 | 9.2 | (NA) | (NA) |
| DELAWARE. | 7 | 5 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MARYLAND. | 9 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA. E3 | 35 | 12 | .7 | 4.4 | .5 | 1.0 | 2.7 | 13.9 | 73.0 | 86.6 | .7 | (NA) | (NA) |
| NORTH CAROLINA. E2 | 91 | 27 | 1.5 | 9.2 | .9 | 2.0 | 5.5 | 38.0 | 192.9 | 230.8 | 1.8 | (NA) | (NA) |
| SOUTH CAROLINA. E1 | 24 | 6 | .4 | 2.4 | .3 | .6 | 1.3 | 7.4 | 25.4 | 32.8 | .5 | (NA) | (NA) |
| GEORGIA. E1 | 90 | 24 | 1.7 | 12.7 | 1.2 | 2.6 | 7.3 | 45.1 | 226.5 | 270.2 | 4.3 | (NA) | (NA) |
| FLORIDA. | 48 | 15 | .9 | 6.9 | .6 | 1.3 | 3.6 | 15.7 | 68.7 | 84.5 | 1.3 | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. E1 | 176 | 50 | 3.7 | 27.9 | 2.3 | 5.3 | 15.3 | 74.3 | 423.7 | 498.0 | 4.7 | (NA) | (NA) |
| KENTUCKY. E1 | 33 | 9 | .5 | 3.4 | .4 | .7 | 2.2 | 8.0 | 41.5 | 49.7 | .7 | (NA) | (NA) |
| TENNESSEE. E1 | 44 | 16 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. | 64 | 14 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI. E1 | 35 | 11 | .7 | 4.3 | .5 | 1.1 | 2.9 | 11.0 | 65.5 | 76.7 | 1.0 | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. E1 | 276 | 107 | 6.6 | 43.1 | 4.6 | 10.0 | 26.4 | 136.1 | 591.7 | 729.3 | 11.6 | (NA) | (NA) |
| ARKANSAS. E1 | 53 | 20 | 1.3 | 8.2 | .8 | 1.8 | 4.5 | 34.3 | 208.5 | 243.1 | 2.8 | (NA) | (NA) |
| LOUISIANA. E3 | 28 | 11 | .6 | 3.6 | .4 | .9 | 2.3 | 11.1 | 41.3 | 53.6 | .6 | (NA) | (NA) |
| OKLAHOMA. E1 | 36 | 15 | .9 | 6.1 | .6 | 1.3 | 3.7 | 16.5 | 72.0 | 88.7 | 1.4 | (NA) | (NA) |
| TEXAS. E1 | 159 | 61 | 3.9 | 25.3 | 2.8 | 6.0 | 15.9 | 74.3 | 270.0 | 343.9 | 6.8 | (NA) | (NA) |
| WEST REGION. E1 | 326 | 95 | 5.5 | 45.9 | 3.4 | 7.3 | 24.9 | 134.9 | 492.8 | 627.3 | 7.2 | (NA) | (NA) |
| MOUNTAIN DIVISION. E1 | 117 | 31 | 1.7 | 12.3 | 1.1 | 2.4 | 6.7 | 35.5 | 109.6 | 144.4 | (D) | (NA) | (NA) |
| MONTANA. E3 | 18 | 5 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| IDAHO. E1 | 18 | 4 | .3 | 2.2 | .2 | .4 | 1.0 | 6.1 | 18.9 | 24.8 | .5 | (NA) | (NA) |
| COLORADO. E1 | 43 | 13 | .6 | 4.8 | .4 | .9 | 2.6 | 10.3 | 36.6 | 46.8 | 1.0 | (NA) | (NA) |
| NEW MEXICO. | 9 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARIZONA. E1 | 13 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION. E1 | 209 | 64 | 3.8 | 33.6 | 2.3 | 5.0 | 18.2 | 99.4 | 383.2 | 483.0 | 4.4 | (NA) | (NA) |
| WASHINGTON. E1 | 35 | 5 | .5 | 4.1 | .3 | .7 | 2.3 | 20.2 | 45.8 | 65.7 | .3 | (NA) | (NA) |
| OREGON. | 24 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA. E1 | 145 | 48 | 2.8 | 25.1 | 1.7 | 3.7 | 13.6 | 66.5 | 288.1 | 355.7 | 3.7 | (NA) | (NA) |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent

E3--30 to 39 percent

E5--50 to 59 percent

E7--70 to 79 percent

E9--90 to 99 percent

E2--20 to 29 percent

E4--40 to 49 percent

E6--60 to 69 percent

E8--80 to 89 percent

E0--100 percent

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees

BB--250 to 499 employees

CC--500 to 999 employees

EE--1,000 to 2,499 employees

FF--2,500 employees and over

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Flour and other grain mill products (SIC 2041) | Cereal breakfast foods (SIC 2043) | Rice milling (SIC 2044) | Blended and prepared flour (SIC 2045) | Wet corn milling (SIC 2046) | Dog, cat, and other pet food (SIC 2047) | Prepared feeds, n.e.c. (SIC 2048) |
|---|--|-----------------------------------|-------------------------|---------------------------------------|-----------------------------|---|-----------------------------------|
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT . | 97 | 77 | 100 | 77 | 93 | 94 | 96 |
| COVERAGE RATIO ² DO . | 74 | 84 | 98 | 65 | 97 | 87 | 96 |
| ESTABLISHMENTS, TOTAL NUMBER . | 457 | 47 | 57 | 137 | 41 | 221 | 2 120 |
| WITH 1 TO 19 EMPLOYEES DO . | 276 | 21 | 22 | 80 | 14 | 109 | 1 467 |
| WITH 20 TO 99 EMPLOYEES DO . | 136 | 10 | 23 | 37 | 10 | 77 | 591 |
| WITH 100 EMPLOYEES OR MORE DO . | 45 | 16 | 12 | 20 | 17 | 35 | 62 |
| ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 . | 16.1 | 12.9 | 4.0 | 7.9 | 12.1 | 14.3 | 44.0 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS . | 152.8 | 140.9 | 30.9 | 74.9 | 137.7 | 135.1 | 340.5 |
| PRODUCTION WORKERS: | | | | | | | |
| AVERAGE FOR YEAR 1,000 . | 11.9 | 10.7 | 3.0 | 5.7 | 8.4 | 11.0 | 27.7 |
| MARCH DO . | 11.8 | 9.5 | 2.8 | 5.7 | 8.8 | 10.7 | 26.8 |
| MAY DO . | 11.7 | 9.9 | 2.8 | 5.5 | 8.8 | 10.8 | 27.4 |
| AUGUST DO . | 12.1 | 10.7 | 3.1 | 5.8 | 8.1 | 11.2 | 28.4 |
| NOVEMBER DO . | 12.0 | 12.8 | 3.4 | 6.0 | 7.8 | 11.2 | 28.1 |
| MAN-HOURS MILLIONS . | 26.9 | 21.6 | 6.6 | 12.3 | 17.1 | 24.0 | 60.6 |
| JANUARY-MARCH DO . | 6.5 | 5.0 | 1.6 | 2.9 | 4.4 | 5.7 | 14.4 |
| APRIL-JUNE DO . | 6.6 | 5.4 | 1.5 | 3.0 | 4.4 | 5.7 | 14.7 |
| JULY-SEPTEMBER DO . | 6.9 | 6.0 | 1.7 | 3.1 | 4.1 | 6.1 | 15.7 |
| OCTOBER-DECEMBER DO . | 6.8 | 5.2 | 1.8 | 3.3 | 4.1 | 6.4 | 15.5 |
| WAGES MILLION DOLLARS . | 108.1 | 111.6 | 19.1 | 53.2 | 88.6 | 96.3 | 188.6 |
| COST OF MATERIALS, ETC., TOTAL DO . | 1 885.2 | 439.1 | 535.7 | 401.7 | 498.7 | 794.5 | 3 948.8 |
| MATERIALS, PARTS, CONTAINERS, ETC., CONSUMED DO . | 1 804.1 | 359.2 | 514.1 | 369.9 | 451.7 | 737.6 | 3 559.8 |
| COST OF REALES DO . | 62.1 | 70.4 | 17.3 | 28.1 | 8.9 | 39.7 | 324.7 |
| FUELS CONSUMED DO . | 3.3 | 4.5 | .8 | 1.1 | 28.6 | 6.9 | 23.6 |
| PURCHASED ELECTRIC ENERGY DO . | 15.5 | 4.8 | 2.2 | 2.4 | 9.0 | 6.9 | 24.4 |
| CONTRACT WORK DO . | .2 | .1 | 1.3 | .1 | .5 | 3.5 | 16.3 |
| VALUE OF SHIPMENTS, INCLUDING REALES DO . | 2 380.0 | 1 125.5 | 680.6 | 704.6 | 832.3 | 1 401.9 | 5 037.1 |
| VALUE OF REALES DO . | 75.7 | 108.3 | 19.5 | 35.1 | 9.0 | 44.0 | 360.8 |
| VALUE ADDED BY MANUFACTURE DO . | 509.8 | 688.4 | 148.3 | 306.8 | 331.2 | 613.8 | 1 100.5 |
| MANUFACTURERS' INVENTORIES: | | | | | | | |
| BEGINNING OF YEAR, TOTAL DO . | 172.0 | 77.3 | 152.4 | 37.6 | 84.6 | 83.0 | 243.9 |
| FINISHED PRODUCTS DO . | 42.9 | 38.7 | 36.2 | 19.6 | 40.3 | 40.7 | 105.0 |
| WORK IN PROCESS DO . | 6.0 | 2.2 | 16.1 | .7 | 4.9 | 1.2 | 17.3 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO . | 123.2 | 36.4 | 100.1 | 17.3 | 39.4 | 41.2 | 121.7 |
| END OF YEAR, TOTAL DO . | 211.3 | 78.8 | 195.5 | 47.6 | 82.8 | 90.3 | 268.1 |
| FINISHED PRODUCTS DO . | 48.3 | 40.1 | 33.3 | 23.4 | 37.6 | 46.9 | 111.7 |
| WORK IN PROCESS DO . | 15.6 | 2.7 | 22.3 | .7 | 5.1 | 1.3 | 22.7 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO . | 147.4 | 36.0 | 139.9 | 23.4 | 40.1 | 42.2 | 133.7 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO . | 30.5 | 24.9 | 6.4 | 14.1 | 59.9 | 66.9 | 74.4 |
| NEW PLANT AND EQUIPMENT, TOTAL DO . | 30.0 | 24.9 | 6.3 | 13.7 | 59.7 | 61.1 | 70.8 |
| NEW STRUCTURES AND ADDITIONS TO PLANT DO . | 7.1 | 6.7 | 1.5 | 4.2 | 9.3 | 18.8 | 18.3 |
| NEW MACHINERY AND EQUIPMENT DO . | 22.9 | 18.2 | 4.8 | 9.5 | 50.4 | 42.3 | 52.6 |
| USED PLANT AND EQUIPMENT DO . | .5 | (Z) | .1 | .4 | .2 | 5.8 | 3.5 |

(Z) Less than half of the unit of measurement shown (under 50 thousand dollars or man-hours; under 50 employees).

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) | End-of-year inventories (million dollars) |
|---|----------------------------|---------------|-------------------|--------------------|------------|-------------------|---|--|---|--|--|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| 2041-- FLOUR, OTHER GRAIN MILL PRODUCTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL | 457 | 16.1 | 152.8 | 11.9 | 26.9 | 108.1 | 509.8 | 1 885.2 | 2 380.0 | 30.0 | 211.3 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 160 | .2 | 1.9 | .2 | .4 | 1.3 | 5.6 | 20.4 | 26.1 | .3 | 2.1 |
| 5 TO 9 EMPLOYEES E5 | 68 | .4 | 3.0 | .3 | .7 | 2.1 | 6.9 | 19.6 | 26.6 | .5 | 1.9 |
| 10 TO 19 EMPLOYEES E1 | 48 | .7 | 5.3 | .5 | 1.1 | 3.5 | 13.8 | 56.1 | 68.8 | 2.3 | 6.8 |
| 20 TO 49 EMPLOYEES | 76 | 2.5 | 21.6 | 1.8 | 4.1 | 15.4 | 80.4 | 309.7 | 390.3 | 3.9 | 35.8 |
| 50 TO 99 EMPLOYEES | 60 | 4.3 | 41.5 | 3.1 | 7.2 | 30.2 | 136.0 | 582.1 | 712.3 | 12.8 | 64.8 |
| 100 TO 249 EMPLOYEES | 40 | 6.1 | 59.0 | 4.4 | 10.2 | 40.8 | 191.0 | 734.6 | 918.8 | 9.0 | 85.1 |
| 250 TO 499 EMPLOYEES | 4 | 2.0 | 20.5 | 1.5 | 3.2 | 14.9 | 76.3 | 162.7 | 237.0 | 1.7 | 14.7 |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 163 | .3 | 2.8 | .3 | .5 | 1.9 | 6.6 | 23.8 | 30.3 | .4 | 2.6 |
| 2043-- CEREAL BREAKFAST FOODS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL | 47 | 12.9 | 140.9 | 10.7 | 21.6 | 111.6 | 688.4 | 439.1 | 1 125.5 | 24.9 | 78.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 13 | (Z) | .2 | (Z) | (Z) | .1 | .8 | .5 | 1.3 | (Z) | .1 |
| 5 TO 9 EMPLOYEES | 4 | .1 | .5 | .1 | .4 | .4 | 1.6 | 4.4 | 6.0 | 2.5 | .3 |
| 10 TO 19 EMPLOYEES | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES | 5 | .2 | 1.5 | .1 | .3 | 1.0 | 6.3 | 4.1 | 10.4 | .4 | 1.1 |
| 50 TO 99 EMPLOYEES | 5 | 1.2 | 9.5 | .9 | 1.7 | 6.8 | 54.6 | 48.3 | 102.0 | 1.7 | 6.2 |
| 100 TO 249 EMPLOYEES | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 250 TO 499 EMPLOYEES | 4 | 1.6 | 16.2 | 1.3 | 2.8 | 13.1 | 78.8 | 66.1 | 146.4 | 7.4 | 9.6 |
| 500 TO 999 EMPLOYEES | 5 | 3.2 | 36.1 | 2.8 | 5.8 | 29.4 | 215.5 | 133.6 | 347.9 | 4.4 | 20.6 |
| 1,000 TO 2,499 EMPLOYEES | 2 | 6.6 | 76.9 | 5.6 | 10.8 | 60.9 | 330.8 | 182.2 | 511.5 | 11.0 | 41.0 |
| 2,500 EMPLOYEES OR MORE | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 12 | (Z) | .2 | (Z) | (Z) | .2 | .9 | .5 | 1.4 | (Z) | .1 |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establishments | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | End-of-year inventories |
|---|----------------|---------------|---------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|-------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (1,000) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 2044-- RICE MILLING | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 57 | 4.0 | 30.9 | 3.0 | 6.6 | 19.1 | 148.3 | 535.7 | 680.6 | 6.3 | 195.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E6 | 9 | (Z) | .2 | (Z) | (Z) | .1 | .1 | 1.1 | 1.3 | (Z) | .5 |
| 5 TO 9 EMPLOYEES E5 | 5 | (Z) | .3 | (Z) | .1 | .2 | 1.5 | 1.6 | 3.0 | (Z) | .7 |
| 10 TO 19 EMPLOYEES | 8 | .1 | 1.2 | .1 | .2 | .9 | 8.0 | 17.7 | 26.0 | .1 | 5.2 |
| 20 TO 49 EMPLOYEES | 10 | .4 | 2.6 | .2 | .5 | 1.6 | 15.8 | 69.2 | 85.9 | .3 | 19.6 |
| 50 TO 99 EMPLOYEES | 13 | .9 | 4.8 | .8 | 1.5 | 3.4 | 18.3 | 96.6 | 117.1 | .6 | 19.8 |
| 100 TO 249 EMPLOYEES | 10 | 2.6 | 21.8 | 1.8 | 4.3 | 12.8 | 104.6 | 349.4 | 447.4 | 5.2 | 149.7 |
| 250 TO 499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 10 | (Z) | .3 | (Z) | .1 | .2 | .3 | 1.2 | 1.5 | (Z) | .4 |
| 2045-- BLENDED AND PREPARED FLOUR | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 137 | 7.9 | 74.9 | 5.7 | 12.3 | 53.2 | 306.8 | 401.7 | 704.6 | 13.7 | 47.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 41 | .1 | .5 | .1 | .1 | .4 | 1.9 | 2.1 | 4.0 | .1 | .3 |
| 5 TO 9 EMPLOYEES E5 | 21 | .1 | 1.1 | .1 | .2 | .8 | 3.4 | 5.4 | 8.7 | .2 | .5 |
| 10 TO 19 EMPLOYEES E1 | 18 | .2 | 1.7 | .2 | .3 | .9 | 5.6 | 7.8 | 13.1 | .4 | 1.0 |
| 20 TO 49 EMPLOYEES | 19 | .7 | 6.5 | .4 | .8 | 3.1 | 15.4 | 28.3 | 43.1 | .5 | 4.7 |
| 50 TO 99 EMPLOYEES E1 | 18 | 1.2 | 10.4 | .9 | 1.8 | 6.8 | 37.5 | 63.2 | 100.0 | 3.3 | 8.1 |
| 100 TO 249 EMPLOYEES | 12 | 1.9 | 16.7 | 1.2 | 2.5 | 10.1 | 55.3 | 100.2 | 154.7 | 2.9 | 11.4 |
| 250 TO 499 EMPLOYEES | 4 | 2.6 | 37.9 | 3.0 | 6.6 | 31.1 | 187.7 | 194.8 | 380.9 | 6.5 | 21.6 |
| 500 TO 999 EMPLOYEES | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 46 | .1 | 1.1 | .1 | .2 | .8 | 3.6 | 4.1 | 7.7 | .2 | .5 |
| 2046-- WET CORN MILLING | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 41 | 12.1 | 137.7 | 8.4 | 17.1 | 88.6 | 331.2 | 498.7 | 832.3 | 59.7 | 82.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 9 | (Z) | .2 | (Z) | (Z) | .1 | .9 | 1.2 | 2.2 | .8 | .3 |
| 5 TO 9 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES E2 | 4 | .1 | .4 | (Z) | .1 | .3 | 1.5 | 1.5 | 2.9 | (D) | .4 |
| 20 TO 49 EMPLOYEES | 5 | .6 | 5.6 | .4 | 1.0 | 3.8 | 17.5 | 24.4 | 41.7 | 4.8 | 3.0 |
| 50 TO 99 EMPLOYEES | 5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 100 TO 249 EMPLOYEES | 6 | 1.3 | 12.4 | .8 | 1.6 | 7.7 | 34.6 | 78.1 | 113.3 | 13.4 | 12.4 |
| 250 TO 499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 500 TO 999 EMPLOYEES | 7 | 4.6 | 53.2 | 3.2 | 6.5 | 33.9 | 116.0 | 201.8 | 320.2 | 10.9 | 25.2 |
| 1,000 TO 2,499 EMPLOYEES | 3 | 5.6 | 65.8 | 3.9 | 7.8 | 42.7 | 160.6 | 191.6 | 352.2 | 29.7 | 41.5 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 6 | (Z) | .1 | (Z) | (Z) | .1 | .8 | .9 | 1.7 | .1 | .2 |
| 2047-- DOG, CAT, AND OTHER PET FOOD | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 221 | 14.3 | 135.1 | 11.0 | 24.0 | 96.3 | 613.8 | 794.5 | 1 401.9 | 61.1 | 90.3 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E2 | 17 | (Z) | .4 | (Z) | .1 | .3 | .4 | 1.6 | 2.3 | 1.2 | .2 |
| 5 TO 9 EMPLOYEES | 35 | .2 | 1.9 | .2 | .5 | 1.4 | 4.8 | 8.8 | 13.6 | .3 | 1.0 |
| 10 TO 19 EMPLOYEES | 56 | .8 | 5.7 | .6 | 1.3 | 3.5 | 15.5 | 30.1 | 45.7 | 1.1 | 2.8 |
| 20 TO 49 EMPLOYEES | 53 | 1.7 | 13.7 | 1.3 | 2.7 | 8.9 | 40.9 | 80.3 | 122.5 | 12.1 | 10.2 |
| 50 TO 99 EMPLOYEES | 24 | 1.6 | 12.7 | 1.3 | 2.6 | 8.9 | 35.9 | 69.7 | 104.6 | 1.9 | 8.4 |
| 100 TO 249 EMPLOYEES | 24 | 4.2 | 38.2 | 3.2 | 7.1 | 28.3 | 175.0 | 289.4 | 464.1 | 16.4 | 26.7 |
| 250 TO 499 EMPLOYEES | 8 | 2.9 | 29.6 | 2.2 | 4.9 | 21.0 | 179.1 | 151.9 | 328.5 | 13.3 | 17.4 |
| 500 TO 999 EMPLOYEES | 3 | 2.8 | 32.9 | 2.2 | 4.8 | 24.1 | 162.1 | 162.8 | 320.7 | 14.8 | 23.7 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 616 | 2.0 | 13.1 | 1.5 | 3.2 | 8.2 | 43.3 | 116.6 | 159.9 | 2.9 | 10.7 |
| 2048-- PREPARED FEEDS, NEC | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 2 120 | 44.0 | 340.5 | 27.7 | 60.6 | 188.6 | 1 100.5 | 3 948.8 | 5 037.1 | 70.8 | 268.1 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 615 | 1.2 | 8.0 | 1.0 | 1.9 | 5.0 | 33.3 | 86.8 | 120.2 | 4.9 | 7.9 |
| 5 TO 9 EMPLOYEES E4 | 403 | 2.7 | 19.2 | 1.9 | 4.5 | 12.2 | 65.6 | 224.5 | 290.3 | 7.7 | 16.7 |
| 10 TO 19 EMPLOYEES E1 | 448 | 6.2 | 45.8 | 4.2 | 9.4 | 27.3 | 145.3 | 565.2 | 708.5 | 12.1 | 40.3 |
| 20 TO 49 EMPLOYEES | 442 | 13.6 | 105.4 | 8.4 | 18.3 | 57.3 | 376.1 | 1 472.6 | 1 847.1 | 22.3 | 83.9 |
| 50 TO 99 EMPLOYEES | 150 | 9.9 | 76.7 | 5.9 | 12.9 | 41.7 | 224.8 | 813.8 | 1 037.8 | 9.0 | 50.9 |
| 100 TO 249 EMPLOYEES | 54 | 7.4 | 62.3 | 4.3 | 9.5 | 29.7 | 150.3 | 552.7 | 697.6 | 10.1 | 43.5 |
| 250 TO 499 EMPLOYEES | 6 | 3.0 | 23.0 | 2.0 | 4.1 | 15.3 | 104.9 | 233.4 | 336.1 | 4.7 | 25.0 |
| 500 TO 999 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 616 | 2.0 | 13.1 | 1.5 | 3.2 | 8.2 | 43.3 | 116.6 | 159.9 | 2.9 | 10.7 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

- Represents zero. (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.
(Z) Less than half of the unit of measurement shown (under 50 thousand dollars or man-hours; under 50 employees).

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2041 | FLOUR AND OTHER GRAIN MILL PRODUCTS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 457 | 16.1 | 152.8 | 11.9 | 26.9 | 108.1 | 509.8 | 1 885.2 | 2 380.0 | 30.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 443 | 15.4 | 147.9 | 11.4 | 25.6 | 105.0 | 500.0 | 1 851.6 | 2 337.1 | 31.3 |
| 20411 | WHEAT FLOUR, EXCEPT FLOUR MIXES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 187 | 11.4 | 107.7 | 8.4 | 18.9 | 76.8 | 362.2 | 1 529.8 | 1 877.8 | 19.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 141 | 8.6 | 85.3 | 6.4 | 14.5 | 62.6 | 300.8 | 1 342.8 | 1 630.1 | 17.3 |
| 20412 | WHEAT MILL PRODUCTS OTHER THAN FLOUR (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 4 | .1 | .6 | .1 | .1 | .4 | 5.8 | 4.7 | 10.5 | (2) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20413 | CORN MILL PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 26 | 1.8 | 18.4 | 1.3 | 3.1 | 12.1 | 53.8 | 159.7 | 213.4 | 8.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 18 | 1.3 | 12.7 | 1.0 | 2.3 | 9.3 | 37.9 | 119.2 | 156.8 | 6.9 |
| 20415 | FLOUR MIXES, REFRIG. DOUGHS MADE IN FLOUR MILLS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 8 | 1.3 | 14.4 | 1.0 | 2.3 | 10.4 | 54.1 | 107.7 | 161.5 | .6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20416 | OTHER GRAIN MILL PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 11 | .3 | 2.6 | .3 | .5 | 2.1 | 9.4 | 18.0 | 27.2 | .5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 9 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2043 | CEREAL BREAKFAST FOODS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 47 | 12.9 | 140.9 | 10.7 | 21.6 | 111.6 | 688.4 | 439.1 | 1 125.5 | 24.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 33 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2044 | RICE MILLING | | | | | | | | | | |
| | ENTIRE INDUSTRY | 57 | 4.0 | 30.9 | 3.0 | 6.6 | 19.1 | 148.3 | 535.7 | 680.6 | 6.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 55 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2045 | BLENDED AND PREPARED FLOUR | | | | | | | | | | |
| | ENTIRE INDUSTRY | 137 | 7.9 | 74.9 | 5.7 | 12.3 | 53.2 | 306.8 | 401.7 | 704.6 | 13.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 121 | 5.2 | 48.8 | 3.7 | 7.5 | 33.1 | 180.3 | 255.1 | 434.3 | 9.9 |
| 2046 | WET CORN MILLING | | | | | | | | | | |
| | ENTIRE INDUSTRY | 41 | 12.1 | 137.7 | 8.4 | 17.1 | 88.6 | 331.2 | 498.7 | 832.3 | 59.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 39 | 11.3 | 128.2 | 7.9 | 16.1 | 83.8 | 311.3 | 454.6 | 768.9 | 56.8 |
| 2047 | DOG, CAT, AND OTHER PET FOOD | | | | | | | | | | |
| | ENTIRE INDUSTRY | 221 | 14.3 | 135.1 | 11.0 | 24.0 | 96.3 | 613.8 | 794.5 | 1 401.9 | 61.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 200 | 12.4 | 115.4 | 9.5 | 20.5 | 81.3 | 514.8 | 678.7 | 1 188.5 | 57.6 |
| 20471 | DOG AND CAT FOOD (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 125 | 12.5 | 120.1 | 9.6 | 20.8 | 86.1 | 572.4 | 718.3 | 1 285.5 | 58.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 109 | 10.9 | 104.2 | 8.4 | 18.1 | 74.5 | 483.3 | 621.5 | 1 098.9 | 55.1 |
| 20472 | OTHER PET AND SPECIALTY FEED (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 89 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 79 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2048 | PREPARED FEEDS, NEC | | | | | | | | | | |
| | ENTIRE INDUSTRY | 2 120 | 44.0 | 340.5 | 27.7 | 60.6 | 188.6 | 1 100.5 | 3 948.8 | 5 037.1 | 70.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 2 065 | 40.5 | 313.3 | 25.3 | 55.3 | 172.0 | 1 021.3 | 3 773.5 | 4 785.5 | 64.2 |
| 20481 | EGG-TYPE FEED (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 137 | 4.4 | 33.5 | 2.4 | 5.4 | 16.7 | 117.8 | 538.6 | 672.9 | 5.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 48 | 1.1 | 8.6 | .6 | 1.3 | 3.7 | 36.4 | 179.8 | 233.3 | 2.1 |
| 20482 | BROILER FEED (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 75 | 2.8 | 20.7 | 2.0 | 4.4 | 13.2 | 82.6 | 570.7 | 682.8 | 3.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 45 | 1.3 | 8.7 | .9 | 2.0 | 5.8 | 40.1 | 293.6 | 362.2 | 2.4 |
| 20483 | TURKEY FEED (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 23 | .7 | 5.5 | .4 | .9 | 2.7 | 17.3 | 100.7 | 119.4 | 1.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 5 | .2 | 1.1 | .1 | .2 | .6 | 2.2 | 17.4 | 21.3 | .6 |
| 20484 | DAIRY CATTLE FEED (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 213 | 8.0 | 65.3 | 4.8 | 10.4 | 35.7 | 187.0 | 763.3 | 953.4 | 10.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 88 | 2.0 | 18.9 | 1.2 | 2.6 | 9.4 | 52.4 | 193.3 | 248.6 | 4.5 |
| 20485 | SWINE FEED (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 223 | 8.3 | 69.2 | 4.5 | 9.5 | 33.6 | 272.9 | 735.4 | 1 011.9 | 10.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 31 | .7 | 4.6 | .3 | .7 | 2.1 | 16.8 | 58.6 | 81.9 | .7 |
| 20486 | BEEF CATTLE FEED (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 181 | 5.8 | 43.9 | 3.7 | 8.0 | 24.2 | 124.8 | 427.8 | 554.9 | 8.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 73 | 1.6 | 12.1 | 1.0 | 2.2 | 6.2 | 40.8 | 127.0 | 170.3 | 2.0 |
| 20487 | HORSE AND MULE FEED (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 19 | .6 | 4.3 | .4 | 1.0 | 2.4 | 8.9 | 29.7 | 53.5 | .2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 5 | .1 | 1.1 | .1 | .2 | .7 | 2.5 | 8.8 | 13.1 | (2) |
| 20488 | OTHER POULTRY AND LIVESTOCK FEED (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 28 | 1.3 | 10.7 | .7 | 1.6 | 6.3 | 41.3 | 69.5 | 108.2 | 4.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 16 | .3 | 2.5 | .1 | .3 | 1.1 | 9.0 | 37.1 | 45.9 | .8 |
| 20489 | OTHER PREPARED ANIMAL FEEDS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 134 | 2.5 | 17.8 | 1.8 | 4.2 | 11.6 | 45.6 | 80.3 | 126.1 | 4.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 111 | 1.6 | 11.9 | 1.3 | 3.2 | 8.7 | 32.6 | 57.9 | 90.5 | 3.6 |

(D) Withheld to avoid disclosing figures for individual companies.

(2) Less than half of the unit of measurement shown.

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | | |
|--------------|--|----------------------|----------------------|-----------------------|--------------------------------|--|-------------------------------------|-----------------------------|--------------------------------|-------------------|----|
| | | Total | Primary products | Secondary products | Miscel- laneous receipts | Primary product special- ization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio | |
| | | | | | | Col. B Col. B & C | | | | Col. B Col. F | |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (million dollars) | (million dollars) | (million dollars) | (percent) | |
| | | A | B | C | D | E | F | G | H | I | |
| 2041 2045 | Flour and other grain mill products ¹ | 1972.. | 3,084.6 | 2,761.0 | 211.1 | 112.5 | 93 | 3,026.7 | 2,761.0 | 265.7 | 91 |
| 1967.. | | 3,004.9 | 2,592.3 | 264.1 | 148.5 | 91 | 2,818.8 | 2,592.3 | 226.5 | 92 | |
| 2041 | Flour and other grain mill products..... | 1972.. | 2,380.0 | 2,244.9 | 57.9 | 77.2 | 97 | 3,026.7 | 2,244.9 | 781.8 | 74 |
| | | 1967.. | 2,457.4 | 2,187.5 | 153.2 | 116.7 | 93 | 2,818.8 | 2,187.5 | 631.3 | 78 |
| 2045 | Blended and prepared flour..... | 1972.. | 704.6 | 516.1 | 153.2 | 35.3 | 77 | 796.1 | 516.1 | 280.0 | 65 |
| | | 1967.. | 547.5 | 404.8 | 110.9 | 31.8 | 78 | 644.9 | 404.8 | 240.1 | 63 |
| 2043 | Cereal breakfast foods..... | 1972.. | 1,125.5 | 783.2 | 233.8 | 108.5 | 77 | 934.6 | 783.2 | 151.4 | 84 |
| | | 1967.. | 793.0 | 587.8 | 139.4 | 65.8 | 81 | 715.7 | 587.8 | 127.9 | 82 |
| 2044 | Rice milling..... | 1972.. | 680.6 | 657.7 | - | 22.9 | 100 | 671.2 | 657.7 | 13.4 | 98 |
| | | 1967.. | 548.4 | 535.9 | - | 12.5 | 100 | 548.0 | 535.9 | 12.1 | 98 |
| 2046 | Wet corn milling..... | 1972.. | 832.3 | 762.6 | 59.9 | 9.8 | 93 | 786.7 | 762.6 | 24.1 | 97 |
| | | 1967.. | 751.3 | 622.9 | 120.8 | 7.6 | 84 | 646.6 | 622.9 | 23.7 | 96 |
| 2047 | Dog, cat, and other pet food..... | 1972.. | 1,401.9 | 1,264.1 | 87.8 | 50.0 | 94 | 1,451.1 | 1,264.1 | 187.0 | 87 |
| 2048 | Prepared feeds, n.e.c..... | 1972.. | 5,037.1 | 4,462.7 | 191.3 | 383.1 | 96 | 4,658.2 | 4,462.7 | 195.5 | 96 |

- Represents zero.

¹Because of similarity of the products in industry 2041 and those of industry 2045, it is desirable for some purposes to combine the statistics.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Flour and other grain mill products (SIC 2041) | Cereal breakfast foods (SIC 2043) | Rice milling (SIC 2044) | Blended and prepared flour (SIC 2045) | Wet corn milling (SIC 2046) | Dog, cat, and other pet food (SIC 2047) | Prepared feeds, n.e.c. (SIC 2048) | Other industries |
|--------------|---|------------------|--|--|-------------------------|---------------------------------------|-----------------------------|---|-----------------------------------|------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 2,380.0 | 1,125.5 | 680.6 | 704.6 | 832.3 | 1,401.9 | 5,037.1 | (X) |
| 2041-2045- | Flour and other grain mill products..... | 3,026.7 | 2,244.9 | 138.4 | - | 516.1 | - | 8.5 | 37.5 | 81.3 |
| 20411 | Wheat flour, except flour mixes..... | 1,626.7 | 1,585.0 | (5-10) | - | (under 2) | - | (under 2) | 28.4 | 5.2 |
| 20412 | Wheat mill products other than flour..... | 222.6 | 218.8 | (over 2) | - | - | - | - | .2 | (2-5) |
| 20413 | Corn mill products..... | 242.0 | 175.9 | (over 2) | - | (over 2) | - | 5.9 | 7.6 | 24.1 |
| 20415 | Flour mixes and refrigerated doughs made in flour mills..... | 796.1 | 139.3 | 90.4 | - | 514.3 | - | (over 2) | 1.0 | (20-50) |
| 20416 | Other grain mill products..... | 45.5 | (20-50) | 12.7 | - | - | - | - | (over 2) | (under 2) |
| 20410 | Flour and meal, n.s.k..... | 93.8 | (50-100) | - | - | - | - | - | (under 2) | - |
| 2043- | Cereal breakfast foods..... | 934.6 | (under 2) | 783.2 | - | (50-100) | - | (20-50) | 2.7 | 42.8 |
| 2044- | Rice milling..... | 671.2 | - | - | 657.8 | (over 2) | - | - | (under 2) | 13.4 |
| 2046- | Wet corn milling..... | 786.7 | 9.4 | (over 2) | (over 2) | - | 762.6 | - | (over 2) | 13.2 |
| 2047- | Dog, cat, and other pet food..... | 1,451.1 | 2.7 | (over 2) | - | - | - | 1,264.1 | 111.8 | (50-100) |
| 20471 | Dog and cat food..... | 1,303.7 | (under 2) | (over 2) | - | - | - | 1,181.6 | 58.7 | 59.5 |
| 20472 | Other pet and specialty feed..... | 147.4 | (under 2) | - | - | - | - | 82.5 | 53.1 | (10-20) |
| 2048- | Prepared feeds, n.e.c..... | 4,658.2 | 29.4 | (5-10) | - | (under 2) | - | 33.0 | 4,462.7 | 125.4 |
| 20481 | Egg-type feed, including starter-grower and layer-breeder..... | 711.5 | (under 2) | - | - | - | - | (5-10) | 687.9 | 16.3 |
| 20482 | Broiler feed..... | 569.1 | - | - | - | - | - | (over 2) | 568.4 | .6 |
| 20483 | Turkey feed..... | 159.9 | (over 2) | - | - | - | - | (under 2) | 156.8 | 2.4 |
| 20484 | Dairy cattle feed..... | 756.3 | (over 2) | - | - | - | - | 9.7 | 729.3 | (under 2) |
| 20485 | Swine feed..... | 754.2 | (under 2) | - | - | - | - | 4.6 | 724.6 | 24.4 |
| 20486 | Beef cattle feed..... | 546.0 | (over 2) | - | - | - | - | (under 2) | 536.8 | 8.3 |
| 20487 | Horse and mule feed..... | 92.3 | (over 2) | - | - | - | - | 3.6 | 88.4 | (under 2) |
| 20488 | Other poultry and livestock feed..... | 145.0 | (over 2) | - | - | - | - | 1.6 | 141.7 | (under 2) |
| 20489 | Other prepared animal feeds..... | 167.7 | .1 | (5-10) | - | - | - | 6.6 | 148.8 | (5-10) |
| 20480 | Prepared feeds, n.e.c., n.s.k..... | 756.2 | 26.1 | - | - | (under 2) | - | (over 2) | 679.9 | 22.8 |
| | Other product shipments by 4-digit product group: | | | | | | | | | |
| 2013- | Sausages and other prepared meats..... | (X) | - | - | - | - | - | (2-5) | - | (X) |
| 2033- | Canned fruits and vegetables..... | (X) | - | - | - | 2.3 | - | (under 2) | - | (X) |
| 2034- | Dehydrated fruits, vegetables, soup..... | (X) | (over 2) | - | - | - | - | - | - | (X) |
| 2051- | Bread, cake, and related products..... | (X) | - | (over 2) | - | (5-10) | - | - | - | (X) |
| 2052- | Cookies and crackers..... | (X) | - | (over 2) | - | - | - | - | - | (X) |
| 2074- | Cottonseed oil mills..... | (X) | - | - | - | - | - | - | (over 2) | (X) |
| 2085- | Distilled liquor, except brandy..... | (X) | - | - | - | - | (over 2) | - | (under 2) | (X) |
| 2087- | Flavoring extracts and sirups, n.e.c..... | (X) | (over 2) | (over 2) | - | 3.3 | (2-5) | - | (over 2) | (X) |
| 2098- | Macaroni and spaghetti..... | (X) | - | - | - | (over 2) | - | - | - | (X) |
| 2099- | Food preparations, n.e.c..... | (X) | 8.2 | (10-20) | - | 65.1 | (20-50) | (over 2) | (under 2) | (X) |
| 2833- | Medicinals and botanicals..... | (X) | - | - | - | - | (over 2) | - | (2-5) | (X) |
| 2834- | Pharmaceutical preparations..... | (X) | - | - | - | - | (over 2) | - | (over 2) | (X) |
| 2842- | Polishes and sanitation goods..... | (X) | (over 2) | - | - | - | 9.8 | - | 1.8 | (X) |
| 2865- | Cyclic crudes and intermediates..... | (X) | - | (over 2) | - | - | (under 2) | - | - | (X) |
| 2869- | Industrial organic chemicals, n.e.c..... | (X) | - | - | - | - | - | - | (over 2) | (X) |
| 2879- | Agricultural chemicals, n.e.c..... | (X) | - | - | - | - | - | - | (2-5) | (X) |
| | Other secondary products..... | (X) | .4 | 1.4 | .7 | 3.8 | 3.2 | 5.2 | 15.6 | (X) |
| | Miscellaneous receipts..... | (X) | 77.2 | 108.5 | 22.9 | 35.3 | 9.8 | 50.0 | 383.1 | (X) |
| 93000 | Commission receipts..... | (X) | .3 | - | 2.9 | - | - | 5.3 | 8.1 | (X) |
| 99989 | Resales..... | (X) | 75.7 | 108.3 | 19.5 | 35.1 | 9.0 | 44.0 | 360.8 | (X) |
| 99980 | Other miscellaneous receipts..... | (X) | 1.2 | .2 | .5 | .2 | .8 | .7 | 14.2 | (X) |
| Product code | Industry, class of products, and miscellaneous receipts | Other industries | Product code | Industry, class of products, and miscellaneous receipts | Other industries | | | | | |
| | Listing of the other industries with over \$2 million shipments of the primary products | | | Listing of the other industries with over \$2 million shipments of the primary products--Continued | | | | | | |
| 2041- | 2033 Canned fruits and vegetables..... | (over 2) | 2046- | 2075 Soybean oil mills..... | (over 2) | | | | | |
| | 2075 Soybean oil mills..... | (over 2) | | 2899 Chemical preparations, n.e.c..... | (10-20) | | | | | |
| | 2085 Distilled liquor, except brandy..... | (over 2) | | | | | | | | |
| | 2099 Food preparations, n.e.c..... | (2-5) | 2047- | 2033 Canned fruits and vegetables..... | (5-10) | | | | | |
| | | | | 2035 Pickles, sauces, and salad dressings..... | (2-5) | | | | | |
| | | | | 2037 Frozen fruits and vegetables..... | 6.1 | | | | | |
| 2043- | 2032 Canned specialties..... | (10-20) | | 2091 Canned and cured seafoods..... | 37.4 | | | | | |
| | 2099 Food preparations, n.e.c..... | (20-50) | | 2841 Soap and other detergents..... | (over 2) | | | | | |
| 2044- | 2095 Roasted coffee..... | (over 2) | 2048- | 2011 Meatpacking plants..... | (5-10) | | | | | |
| | | | | 2016 Poultry dressing plants..... | 4.9 | | | | | |
| | | | | 2037 Frozen fruits and vegetables..... | 6.0 | | | | | |
| | | | | 2074 Cottonseed oil mills..... | 4.7 | | | | | |
| 2045- | 2032 Canned specialties..... | (over 2) | | 2075 Soybean oil mills..... | 87.3 | | | | | |
| | 2038 Frozen specialties..... | (over 2) | | 2834 Pharmaceutical preparations..... | (over 2) | | | | | |
| | 2099 Food preparations, n.e.c..... | 12.8 | | 2875 Fertilizers, mixing only..... | (2-5) | | | | | |
| | 2841 Soap and other detergents..... | (over 2) | | 2951 Paving mixtures and blocks..... | (over 2) | | | | | |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|-----------------------|--|----------------------------|------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2041- -- 2045- -- | FLOUR AND OTHER GRAIN MILL PRODUCTS; BLENDED AND PREPARED FLOUR PRODUCTS, TOTAL..... | | (X) | 3,026.7 | (X) | 2,818.8 |
| 20411 -- | FLOUR AND OTHER GRAIN MILL PRODUCTS, TOTAL..... | | (X) | 2,230.6 | (X) | 2,173.9 |
| | Wheat Flour, Except Flour Mixes ¹ | 1,000 sacks (cwt). | 251,589 | 1,626.7 | 245,703 | 1,557.7 |
| | White flour: | | | | | |
| | Shipped for export: | | | | | |
| 20411 05 | Commercial dollar exports, all white flour types..... | ...do..... | 15,180 | 90.8 | 18,337 | 108.7 |
| 20411 07 | All other exports of white flour such as under Public Law 480..... | ...do..... | 6,873 | 45.7 | 6,100 | 35.4 |
| | Domestic shipments: | | | | | |
| | Bakers' and institutional white bread-type flour: | | | | | |
| 20411 11 | Shipped in bulk cars or trucks..... | ...do..... | 87,116 | 520.2 | 76,608 | 451.7 |
| 20411 13 | Shipped in containers, including tote bins..... | ...do..... | 31,594 | 198.0 | 35,171 | 216.7 |
| | Bakers' and institutional soft wheat flour, including commercial bakery, restaurant, hospital, etc.: | | | | | |
| 20411 15 | Shipped in bulk cars or trucks..... | ...do..... | 39,681 | 219.9 | 19,957 | 116.6 |
| 20411 17 | Shipped in containers, including tote bins..... | ...do..... | 8,133 | 50.1 | 9,874 | 58.9 |
| | Family white flour: | | | | | |
| | All family flour other than self-rising, such as phosphated, plain, bromated, enriched and all-purpose, including all-purpose purchased by the U.S. Govern- ment for domestic donation: | | | | | |
| 20411 21 | Shipped in containers of less than 25 lbs..... | ...do..... | 13,958 | 131.6 | 19,752 | 169.1 |
| 20411 23 | Shipped in containers of 25 lbs. or more..... | ...do..... | 5,854 | 46.7 | 7,594 | 60.1 |
| | Self-rising flour: | | | | | |
| 20411 24 | Shipped in containers of less than 25 lbs..... | ...do..... | 4,776 | 47.7 | 3,928 | 33.3 |
| 20411 25 | Shipped in containers of 25 lbs. or more..... | ...do..... | 1,119 | 9.8 | 2,504 | 20.3 |
| | Flour shipped to blenders or other processors (for further processing and/or packing before resale or shipment): | | | | | |
| 20411 26 | For blending, use in mixes, refrigerated doughs, etc.... | ...do..... | 10,150 | 60.6 | 16,410 | 99.6 |
| 20411 27 | For processing into other food products such as soups, etc..... | ...do..... | 1,070 | 6.4 | 537 | 3.0 |
| 20411 28 | For use in nonfood products (pet food, industrial, etc.). | ...do..... | 2,494 | 11.7 | 953 | 4.2 |
| | Other than white flour: | | | | | |
| 20411 31 | Whole wheat..... | ...do..... | 1,615 | 10.0 | 1,854 | 10.8 |
| 20411 51 | Durum flour and semolina..... | ...do..... | 15,670 | 100.4 | 12,671 | 84.9 |
| 20411 61 | Bulgur..... | ...do..... | (²) | (²) | (²) | (²) |
| 20411 98 | Other wheat flour, including farina..... | ...do..... | 6,018 | 37.3 | 5,307 | 34.1 |
| 20411 00 | Wheat flour, except flour mixes, n.s.k..... | ...do..... | ³ 288 | 39.8 | 8,146 | 50.3 |
| 20412 -- | Wheat Mill Products Other Than Flour..... | | (X) | 222.6 | (X) | 204.3 |
| 20412 13 | Wheat mill feed ¹ | S. tons..... | 4,249 | 205.6 | 4,242 | 201.3 |
| 20412 17 | Wheat germ..... | ...do..... | 111 | 11.8 | 46 | 3.0 |
| 20412 00 | Wheat mill products other than flour, n.s.k..... | ...do..... | 49 | 5.2 | - | - |
| 20413 -- | Corn Mill Products..... | | (X) | 242.0 | (X) | 261.8 |
| | Corn products for human consumption: | | | | | |
| 20413 11 | Whole cornmeal..... | 1,000 sacks (cwt). | 4,303 | 30.8 | 6,543 | 36.1 |
| 20413 15 | Degermed cornmeal..... | ...do..... | 4,073 | 29.4 | 9,867 | 49.9 |
| 20413 21 | Corn grits and hominy, except for brewer's use..... | ...do..... | 3,920 | 25.3 | 7,454 | 40.0 |
| 20413 23 | Corn grits and flakes for brewer's use..... | ...do..... | 10,882 | 47.0 | 13,028 | 53.1 |
| 20413 51 | Cornmeal for animal feed..... | ...do..... | 3,266 | 9.1 | 5,700 | 16.0 |
| 20413 61 | Hominy feed and other byproducts of dry corn milling (for animal feed)..... | S. tons..... | 969 | 38.5 | 948 | 42.2 |
| 20413 98 | Other corn mill products (corn, flour, etc.)..... | 1,000 sacks (cwt). | 8,378 | 58.0 | 4,003 | 23.6 |
| 20413 00 | Corn mill products, n.s.k..... | ...do..... | (X) | 3.9 | (X) | .9 |
| 20416 -- | Other Grain Mill Products, N.E.C..... | | (X) | 45.5 | (X) | 43.4 |
| 20416 11 | Rye flour ¹ | 1,000 sacks (cwt). | 2,623 | 10.1 | 2,403 | 9.5 |
| 20416 23 | Other flour (excluding wheat, corn, rye)..... | ...do..... | 2,636 | 12.5 | 3,577 | 17.5 |
| 20416 27 | Other mill feed (oats, rye, buckwheat, etc.)..... | S. tons..... | 100 | 5.7 | 189 | 3.9 |
| 20416 00 | Other grain mill products, n.s.k..... | ...do..... | (X) | 17.2 | (X) | 12.5 |
| 20410 00 | Flour and meal, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 63.5 | (X) | 86.4 |
| 20410 02 | Flour and meal, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 30.3 | (X) | 20.3 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|--|---|------------------------|--|----------------------------|------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2041- -- 2045- -- | FLOUR AND OTHER GRAIN MILL PRODUCTS; BLENDED AND PREPARED FLOUR PRODUCTS--Continued | | | | | |
| | BLENDED AND PREPARED FLOUR, INCLUDING REFRIGERATED DOUGHS, TOTAL.. | | (X) | 796.1 | (X) | 644.9 |
| 20415 -- | Made chiefly from flour milled in same establishment..... | | (X) | 143.5 | (X) | 148.6 |
| 20455 -- | Made chiefly from purchased flour..... | | (X) | 652.6 | (X) | 496.3 |
| | Flour mixes: | | | | | |
| | Pancake and waffle mixes: | | | | | |
| 20415 51 20455 51 | Shipped in containers of less than 5 pounds..... | 1,000 sacks (cwt). | 1,549 | 24.2 | 1,768 | 30.3 |
| 20415 52 20455 52 | Shipped in containers of 5 pounds or more..... | ...do..... | 1,051 | 28.2 | 1,226 | 18.8 |
| | Cake mixes, including gingerbread: | | | | | |
| 20415 53 20455 53 | Shipped in containers of less than 5 pounds..... | ...do..... | 5,656 | 177.6 | 7,595 | 177.4 |
| 20415 54 20455 54 | Shipped in containers of 5 pounds or more..... | ...do..... | 1,789 | 64.4 | 1,710 | 36.1 |
| | Biscuit mixes: | | | | | |
| 20415 56 20455 56 | Shipped in containers of less than 5 pounds..... | ...do..... | 578 | 9.0 | 945 | 16.3 |
| 20415 57 20455 57 | Shipped in containers of 5 pounds or more..... | ...do..... | 86 | 2.3 | 176 | 3.4 |
| | Pie crust mixes: | | | | | |
| 20415 58 20455 58 | Shipped in containers of less than 5 pounds..... | ...do..... | ⁴ 311 | ⁴ 9.5 | 283 | 7.2 |
| 20415 59 20455 59 | Shipped in containers of 5 pounds or more..... | ...do..... | (⁴) | (⁴) | (⁴) | (⁴) |
| | Cookie mixes, doughnut mixes and other sweet yeast goods mixes: | | | | | |
| 20415 61 20415 64 20455 61 20455 64 | Shipped in containers of less than 5 pounds..... | ...do..... | 1,678 | 24.0 | 1,520 | 26.8 |
| 20415 62 20415 65 20455 62 20455 65 | Shipped in containers of 5 pounds or more..... | ...do..... | 5,610 | 94.6 | 4,770 | 69.1 |
| | Bread and bread-type roll mixes: | | | | | |
| 20415 66 20455 66 | Shipped in containers of less than 5 pounds..... | ...do..... | ⁵ 4,059 | ⁵ 70.0 | 1,348 | 21.8 |
| 20415 67 20455 67 | Shipped in containers of 5 pounds or more..... | ...do..... | (⁵) | (⁵) | (⁵) | (⁵) |
| | Other prepared flour mixes: | | | | | |
| 20415 68 20455 68 | Shipped in containers of less than 5 pounds..... | ...do..... | 1,983 | 38.8 | 2,669 | 54.8 |
| 20415 69 20455 69 | Shipped in containers of 5 pounds or more..... | ...do..... | 2,292 | 31.5 | 835 | 12.8 |
| | Refrigerated doughs: | | | | | |
| 20415 71 20455 71 | Biscuit dough..... | Million lb. net wt. | (⁶) | (⁶) | 528.1 | 71.7 |
| 20415 73 20455 73 | Cookie dough..... | ...do..... | (⁶) | (⁶) | (⁶) | (⁶) |
| 20415 75 20455 75 | Bread and bread-type rolls, including dinner, Danish..... | ...do..... | 147.0 | 43.4 | 324.5 | 45.0 |
| 20415 79 20455 79 | Other refrigerated doughs, including pizza, coffee cake, etc. | ...do..... | ⁶ 591.4 | ⁶ 136.9 | 73.6 | 23.3 |
| 20415 00 20455 00 | Blended and prepared flour, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 42.1 | (X) | 27.1 |
| 20455 02 | Blended and prepared flour, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | - | (X) | 2.9 |
| 2043- -- | CEREAL BREAKFAST FOODS, TOTAL..... | Million lb.... | 2,276.2 | 934.6 | 2,118.5 | 715.7 |
| 20430 -- | Cereal Breakfast Foods-- | | | | | |
| | Ready to serve: | | | | | |
| 20430 11 | Corn flakes and other corn breakfast foods..... | ...do..... | 518.2 | 235.5 | 455.5 | 182.3 |
| 20430 12 | Wheat flakes and other wheat breakfast foods..... | ...do..... | 479.7 | 206.6 | 458.5 | 175.6 |
| 20430 15 | Oat breakfast foods..... | ...do..... | (D) | (D) | 434.6 | 130.8 |
| 20430 17 | Rice breakfast foods..... | ...do..... | 212.4 | 141.3 | 201.6 | 105.9 |
| 20430 19 | Preparations of other grains and mixed grains, including baby cereal..... | ...do..... | 226.5 | 113.0 | 105.4 | 44.7 |
| | To be cooked before serving: | | | | | |
| 20430 52 | Farina and other wheat foods..... | ...do..... | 126.4 | 36.9 | 420.2 | 62.2 |
| 20430 53 | Rolled oats and oatmeal..... | ...do..... | (D) | (D) | | |
| 20430 59 | Preparations of other grains and mixed grains..... | ...do..... | (D) | (D) | | |
| 20430 00 | Cereal breakfast foods, n.s.k., for companies with 10 employees or more. (See note.)..... | ...do..... | 8.4 | 2.9 | 41.2 | 14.2 |
| 20430 02 | Cereal breakfast foods, n.s.k., for companies with less than 10 employees. (See note.)..... | ...do..... | | | 1.5 | .5 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|----------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2044- -- | MILLED RICE, TOTAL..... | Million lb.... | 6,938.3 | 671.2 | ^r 7,224.2 | 548.0 |
| 20440 -- | Milled Rice and Byproducts: | | | | | |
| | Head rice: | | | | | |
| 20440 11 | Packed in 100 pound bags and over..... | ...do..... | 3,705.3 | 397.4 | 4,342.7 | 365.7 |
| 20440 15 | Packed in 3 pound containers or less..... | ...do..... | 587.0 | 111.8 | 398.1 | 53.6 |
| 20440 17 | Packed in all other containers..... | ...do..... | 617.6 | 84.1 | 564.2 | 56.2 |
| 20440 21 | Second heads..... | ...do..... | 254.0 | 17.2 | 448.5 | 25.9 |
| 20440 31 | Screenings..... | ...do..... | 75.0 | 4.2 | 150.8 | 8.9 |
| 20440 41 | Brewers rice..... | ...do..... | 180.1 | 8.9 | 258.4 | 12.1 |
| 20440 51 | Bran..... | ...do..... | 724.8 | 12.4 | 453.3 | 8.8 |
| 20440 98 | All other milled rice and byproducts (millfeed, hulls, etc.).... | ...do..... | 723.3 | 28.4 | ^r 576.6 | 14.2 |
| 20440 00 | Milled rice products, n.s.k., for companies with 10 employees or more. (See note.)..... | ...do..... | ^s 60.0 | 5.3 | ^s 18.2 | 1.5 |
| 20440 02 | Milled rice products, n.s.k., for companies with less than 10 employees. (See note.)..... | ...do..... | ^s 11.2 | 1.5 | ^s 13.4 | 1.1 |
| 2046- -- | WET CORN MILLING PRODUCTS, TOTAL..... | | (X) | 786.7 | (X) | 646.6 |
| | Corn sirup, unmixed: | | | | | |
| 20460 03 | Type I (20 dextrose equivalent up to 38)..... | Million lb.... | 385.2 | 14.4 | 210.5 | 10.5 |
| 20460 04 | Type II (38 dextrose equivalent up to 58)..... | ...do..... | 1,592.6 | 60.2 | 1,598.0 | 74.9 |
| 20460 05 | Type III (58 dextrose equivalent up to 73)..... | ...do..... | 1,630.4 | 68.1 | 871.4 | 43.2 |
| 20460 07 | Type IV (73 dextrose equivalent and above)..... | ...do..... | 519.9 | 22.4 | 60.6 | 2.8 |
| | Corn sugar (crude and refined): | | | | | |
| 20460 16 | Hydrous dextrose (including crude type)..... | ...do..... | 1,349.5 | 92.1 | 1,227.9 | 81.6 |
| 20460 17 | Anhydrous dextrose..... | ...do..... | | 7.8 | | 10.4 |
| 20460 18 | Corn sirup solids (dried corn sirup)..... | ...do..... | 84.2 | | 127.1 | |
| | Cornstarch, including milo: | | | | | |
| 20460 31 | In packages larger than 5 pounds..... | ...do..... | 3,588.3 | 208.8 | 3,119.0 | 199.5 |
| 20460 33 | In packages of 5 pounds or less..... | ...do..... | | | | |
| | Other starches: | | | | | |
| 20460 41 | Potato, Irish..... | ...do..... | 185.5 | 20.9 | 121.3 | 11.0 |
| 20460 43 | Other starches (wheat, rice, etc.)..... | ...do..... | | | | |
| 20460 51 | Dextrin (corn, tapioca, and other)..... | ...do..... | 83.3 | 11.5 | 168.7 | 16.0 |
| 20460 61 | Crude corn oil..... | ...do..... | (8) | 84.9 | (8) | 76.4 |
| 20460 65 | Refined corn oil..... | ...do..... | | | | |
| | Wet process corn byproducts: | | | | | |
| 20460 71 | Steepwater concentrate (50-percent solids basis)..... | ...do..... | 99.8 | 2.3 | 78.0 | 1.5 |
| 20460 75 | Corn gluten feed..... | ...do..... | 3,050.8 | 76.4 | 2,365.9 | 55.1 |
| 20460 77 | Corn gluten meal..... | ...do..... | 783.0 | 51.3 | 875.2 | 36.6 |
| 20460 79 | Other wet process corn byproducts..... | ...do..... | 1,076.0 | 50.5 | 341.4 | 16.9 |
| 20460 00 | Other wet corn milling products, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 13.4 | (X) | 9.9 |
| 20460 02 | Other wet corn milling products, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 1.7 | (X) | .3 |
| 2047- -- | DOG, CAT, AND OTHER PET FOOD, TOTAL..... | | (X) | 1,451.1 | (X) | 806.7 |
| 20471 -- | Dog and Cat Food..... | Million lb.... | (X) | 1,303.7 | 5,498.6 | 699.9 |
| | Dog food: | | | | | |
| | Canned: | | | | | |
| 20471 21 | Ration type..... | ...do..... | 1,756.5 | 195.1 | 1,516.7 | 160.2 |
| 20471 23 | Other..... | ...do..... | 948.5 | 236.8 | 384.1 | 77.9 |
| | Dry dog food: | | | | | |
| 20471 25 | Shipped in packages of under 25 pounds..... | ...do..... | 1,371.6 | 168.0 | 972.6 | 113.7 |
| 20471 27 | Shipped in packages of 25 pounds or over..... | ...do..... | 2,738.7 | 260.2 | 1,157.7 | 106.7 |
| | Semimoist dog food: | | | | | |
| 20471 31 | Shipped in packages of 1 pound or less..... | ...do..... | (9) | (9) | (9) | (9) |
| 20471 33 | Shipped in packages of more than 1 pound..... | ...do..... | (9) | (9) | (9) | (9) |
| 20471 35 | Fresh and frozen horsemeat ¹⁰ | ...do..... | (9) | (9) | - | - |
| 20471 37 | Canned animal feed, containing 20 percent or more meat ¹¹ | ...do..... | (9) | (9) | - | - |
| | Cat food: | | | | | |
| | Canned: | | | | | |
| 20471 41 | Fish base..... | ...do..... | 221.9 | 33.2 | 294.9 | 41.9 |
| 20471 43 | Meat base..... | ...do..... | 251.8 | 46.4 | 244.5 | 44.1 |
| 20471 45 | Other (ration meal base)..... | ...do..... | (9) | (9) | - | - |
| | Dry cat food: | | | | | |
| 20471 53 | Shipped in packages of under 25 pounds..... | ...do..... | (9) | (9) | (9) | (9) |
| 20471 55 | Shipped in packages of 25 pounds or over..... | ...do..... | (9) | (9) | (9) | (9) |
| | Semimoist cat food: | | | | | |
| 20471 56 | Shipped in packages of 1 pound or less..... | ...do..... | (9) | (9) | - | - |
| 20471 58 | Shipped in packages of more than 1 pound..... | ...do..... | (9) | (9) | (9) | (9) |
| 20471 00 | Dog and cat food, n.s.k..... | ...do..... | ^s 558.4 | 71.4 | 359.3 | 45.8 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|-----------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2047- -- | DOG, CAT, AND OTHER PET FOOD--Continued | | | | | |
| 20472 -- | Other Pet and Specialty Feed..... | | (X) | 147.4 | (X) | 106.8 |
| 20472 51 | Pet food other than dog or cat food..... | Million lb.... | 258.6 | 22.3 | 183.8 | 16.4 |
| | Specialty feeds: | | | | | |
| 20472 61 | Laboratory (mouse, guinea pig, etc.)..... | 1,000 s. tons. | 55.5 | 8.0 | 54.0 | 5.8 |
| 20472 63 | Fur (mink, fox, etc.)..... | ..do..... | 77.8 | 9.3 | 251.0 | 29.1 |
| 20472 65 | Birds (wild, tame, pigeon, game)..... | ..do..... | 189.2 | 19.8 | 86.0 | 8.7 |
| 20472 67 | Rabbit..... | ..do..... | 158.8 | 15.6 | 123.0 | 10.6 |
| 20472 69 | Other..... | ..do..... | 312.7 | 43.3 | 197.0 | 16.7 |
| 20472 00 | Other prepared animal feeds, n.s.k., including other feed materials and special feed, n.e.c..... | | ² 264.5 | 29.1 | 249.0 | 18.5 |
| 20470 00 | Prepared animal feeds, n.s.k., for companies with 10 employees or more..... | | | | | |
| 20470 02 | Prepared animal feeds, n.s.k., for companies with less than 10 employees..... | | (X) | (¹²) | (X) | (¹²) |
| 2048- -- | PREPARED FEEDS, n.e.c., TOTAL..... | | (X) | 4,658.2 | (X) | 3,724.2 |
| 20481 -- | Egg-Type Feed, Including Starter-Grower and Layer-Breeder: | | | | | |
| | Complete poultry feeds..... | 1,000 s. tons. | 7,133 | 592.3 | 7,699 | 590.0 |
| 20481 11 | Starter-grower..... | ..do..... | 1,951 | 164.7 | 2,135 | 169.9 |
| 20481 15 | Layer-breeder..... | ..do..... | 5,182 | 427.6 | 5,564 | 420.1 |
| | Poultry feed supplements and concentrates..... | ..do..... | 1,054 | 119.2 | 1,327 | 133.0 |
| 20481 13 | Starter-grower..... | ..do..... | 175 | 18.9 | 268 | 26.2 |
| 20481 17 | Layer-breeder..... | ..do..... | 879 | 100.3 | 1,059 | 106.8 |
| 20482 -- | Broiler Feed: | | | | | |
| 20482 11 | Complete poultry feeds, broiler..... | ..do..... | 5,743 | 519.3 | 5,660 | 472.6 |
| 20482 13 | Poultry feed supplements and concentrates, broiler..... | ..do..... | 359 | 49.8 | 234 | 24.6 |
| 20483 -- | Turkey Feed: | | | | | |
| 20483 11 | Complete poultry feeds, turkey..... | ..do..... | 1,506 | 137.9 | 1,808 | 145.2 |
| 20483 13 | Poultry feed supplements and concentrates, turkey..... | ..do..... | 179 | 22.0 | 333 | 35.3 |
| 20484 -- | Dairy Cattle Feed: | | | | | |
| 20484 21 | Complete livestock feeds, dairy cattle..... | ..do..... | 7,348 | 561.4 | 5,492 | 386.1 |
| 20484 23 | Livestock feed supplements and concentrates, dairy cattle..... | ..do..... | 1,919 | 194.9 | 1,309 | 118.3 |
| 20485 -- | Swine Feed: | | | | | |
| 20485 11 | Complete livestock feeds, swine..... | ..do..... | 3,386 | 300.7 | 2,591 | 221.1 |
| 20485 13 | Livestock feed supplements and concentrates, swine..... | ..do..... | 3,659 | 453.5 | 3,008 | 344.2 |
| 20486 -- | Beef Cattle Feed: | | | | | |
| 20486 11 | Complete livestock feeds, beef cattle..... | ..do..... | 3,128 | 238.5 | 2,435 | 168.1 |
| 20486 13 | Livestock feed supplements and concentrates, beef cattle..... | ..do..... | 3,555 | 307.5 | 1,936 | 179.7 |
| 20487 -- | Horse and Mule Feed: | | | | | |
| 20487 11 | Complete livestock feeds, horse and mule..... | ..do..... | 1,045 | 85.2 | 589 | 54.2 |
| 20487 13 | Livestock feed supplements and concentrates, horse and mule..... | ..do..... | 69 | 7.1 | 87 | 8.4 |
| 20488 -- | Other Poultry and Livestock Feed: | | | | | |
| 20488 11 | Other complete poultry and livestock feeds (duck, sheep, mineral, etc.)..... | ..do..... | 1,092 | 74.8 | 453 | 34.9 |
| 20488 13 | Other poultry and livestock feeds, including supplements and concentrates (duck, sheep, mineral, etc.)..... | ..do..... | 714 | 70.2 | 236 | 30.2 |
| 20489 -- | Other Prepared Animal Feeds: | | | | | |
| 20489 11 | Grain ground, rolled, pulverized, chopped, or crimped, excluding corn meal..... | Million sacks cwt. | 13.8 | 64.0 | 18.4 | 59.4 |
| 20489 22 | Mineral mixtures, including oyster shells prepared for feed use..... | Million lb.... | 429.7 | 26.4 | 747.3 | 22.1 |
| | Alfalfa meal: | | | | | |
| 20489 32 | Sun cured..... | 1,000 s. tons. | 281 | 12.4 | 321 | 12.4 |
| 20489 34 | Cubed..... | ..do..... | | | | |
| 20489 35 | Dehydrated..... | ..do..... | 1,399 | 64.9 | 1,739 | 74.6 |
| 20480 00 | Prepared animal feeds, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | ¹³ 596.2 | 4,077 | ¹⁴ 538.3 |
| 20480 02 | Prepared animal feeds, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | ¹³ 160.0 | (X) | ¹³ 71.5 |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

- Represents zero. (X) Not applicable. (D) Withheld to avoid disclosing figures for individual companies. ¹Revised.

Footnotes continued on next page.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Footnotes for table 6A)—Continued

¹The Census Bureau publishes detailed monthly production data for flour milling products in Current Industrial Reports series M20A, "Flour Milling Products." Because of the reporting of production by individual companies on the CIR report and the reporting of shipments in the census report, the data shown in this report differ from that published in the current survey. The data differ also because of individual companies reporting on a fiscal year basis for the census and a calendar year basis for the current survey. For comparative purposes, the summary figures as published in the monthly current industrial reports series are shown below:

| Code | Product | Unit of measure | 1972 production as shown in current survey M20A | 1972 shipments as shown in census of manufactures |
|----------------------|--------------------------------------|--------------------|---|---|
| 20411 05 20411 98 | Wheat flour, except flour mixes..... | 1,000 sacks (cwt). | 250,441 | 251,301 |
| 20412 13 | Wheat mill feed..... | 1,000 short tons | 4,303 | 4,245 |
| 20416 11 | Rye flour..... | 1,000 sacks (cwt). | 2,248 | 2,623 |

²Data for product code 20411 61 are included with product code 20411 98 to avoid disclosing figures for individual companies.

³Quantity estimated based on the quantity-value relationship for other products in the product class.

⁴Data for product codes 20415 59 and 20455 59 are combined with 20415 58 and 20455 58 to avoid disclosing figures for individual companies.

⁵Data for product codes 20415 67 and 20455 67 are combined with 20415 66 and 20455 66 to avoid disclosing figures for individual companies.

⁶Data for product codes 20415 71, 20455 71, 20415 73, and 20455 73 are combined with 20415 79 and 20455 79 to avoid disclosing figures for individual companies.

⁷For 1972, the definitions of the dextrose equivalent are changed in the following manner:

| 1972 code | Description | 1967 code | Description |
|-----------|---|---------------|--|
| 20460 03 | Type I (20 dextrose equivalent up to 38).... | 20460 08 | Low (28 to 37 dextrose equivalent) |
| 20460 04 | Type II (38 dextrose equivalent up to 58)... | 20460 12 | Regular (38 to 47 dextrose equivalent) |
| | | 20460 13 | Intermediate (48 to 57 dextrose equivalent) |
| 20460 05 | Type III (58 dextrose equivalent up to 73)... | 20460 14 (pt) | High (58 to 67 dextrose equivalent) |
| 20460 07 | Type IV (73 dextrose equivalent and above)... | 20460 15 (pt) | Extra high (68 and over dextrose equivalent) |

⁸Quantity data are withheld due to duplication arising from shipment between establishments in the same industry classification.

⁹Included under product code 20471 total to avoid disclosing figures for individual companies. In some cases, figures which are otherwise publishable are withheld to avoid indirect disclosure by subtraction from higher-level totals or from related figures.

¹⁰In 1967, classified in product code 20110 13.

¹¹In 1967, classified in product codes 20118 15 and 20138 15.

¹²Generally, data for these establishments were estimated from administrative records rather than collected from respondents. However, separate information on pet food manufacturers were not collected in this manner and, therefore, were not separately available. Data for these establishments are included in product codes 20480 00 and 20480 02.

¹³Includes an unknown amount for pet food manufacturers.

¹⁴The 1967 data for old product codes 20421 00 and 20422 00 were included in the n.s.k. category. Product class n.s.k. data were not available for 1972 because of the restructuring of the product classes for this industry. Additionally, these data included estimates for pet food manufacturers classified in industry 2047 who did not completely identify their products.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes. Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|--------------------------------------|---------|---|--------------------------------------|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| WHEAT FLOUR, EXCEPT FLOUR MIXES (20411) | | | WHEAT FLOUR, EXCEPT FLOUR MIXES (20411)—Continued | | |
| United States..... | 1,626.7 | 1,557.7 | South Region..... | 264.3 | 256.6 |
| Northeast Region..... | 184.2 | 219.2 | South Atlantic Division..... | 83.7 | 50.1 |
| Middle Atlantic Division..... | 184.2 | 219.2 | District of Columbia..... | AA | (NA) |
| New York..... | 156.4 | 189.9 | Virginia..... | 23.3 | 7.4 |
| New Jersey..... | CC | EE | West Virginia..... | AA | BB |
| Pennsylvania..... | FF | EE | North Carolina..... | 36.7 | 24.5 |
| North Central Region..... | 914.4 | 860.0 | South Carolina..... | 2.4 | 1.5 |
| East North Central Division..... | 235.5 | 245.6 | Georgia..... | CC | 6.5 |
| Ohio..... | 68.9 | 67.8 | Florida..... | EE | CC |
| Indiana..... | 38.5 | FF | East South Central Division..... | 82.3 | 90.9 |
| Illinois..... | 83.0 | 82.4 | Kentucky..... | BB | EE |
| Michigan..... | FF | 39.1 | Tennessee..... | 63.7 | 59.7 |
| Wisconsin..... | EE | EE | Alabama..... | EE | EE |
| West North Central Division..... | 678.9 | 614.4 | West South Central Division..... | 98.2 | 115.6 |
| Minnesota..... | 190.9 | 164.9 | Oklahoma..... | 32.1 | 42.0 |
| Iowa..... | 36.3 | 34.8 | Texas..... | 66.1 | 73.5 |
| Missouri..... | 159.6 | 138.2 | West Region..... | 263.8 | 221.8 |
| North Dakota..... | EE | EE | Mountain Division..... | 83.9 | 87.7 |
| South Dakota..... | BB | BB | Montana..... | 20.3 | 19.0 |
| Nebraska..... | FF | GG | Colorado..... | EE | FF |
| Kansas..... | 229.8 | 202.0 | Arizona..... | AA | AA |
| | | | Utah..... | FF | FF |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|--|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| WHEAT FLOUR, EXCEPT FLOUR MIXES (20411)--Continued | | | CORN MILL PRODUCTS (20413)--Continued | | |
| West Region--Continued | | | South Region--Continued | | |
| Pacific Division..... | 179.9 | 134.0 | East South Central Division..... | 31.1 | 32.9 |
| Washington..... | 63.9 | 38.7 | Kentucky..... | 4.9 | 6.1 |
| Oregon..... | FF | FF | Tennessee..... | 20.3 | 15.4 |
| California..... | 77.1 | 67.7 | Alabama..... | BB | CC |
| Hawaii..... | BB | BB | Mississippi..... | AA | BB |
| | | | West South Central Division..... | 9.8 | 13.7 |
| | | | Oklahoma..... | BB | BB |
| | | | Texas..... | CC | EE |
| WHEAT MILL PRODUCTS OTHER THAN FLOUR (20412) | | | West Region..... | | |
| United States..... | 222.6 | 204.3 | Pacific Division..... | CC | 6.9 |
| Northeast Region..... | 24.2 | 27.0 | California..... | CC | 6.9 |
| Middle Atlantic Division..... | 24.2 | 27.0 | | | |
| New York..... | 19.7 | 24.2 | FLOUR MIXES, REFRIGERATED DOUGHS MADE IN FLOUR | | |
| New Jersey..... | AA | (NA) | MILLS (20415) | | |
| Pennsylvania..... | BB | 2.8 | United States..... | 143.5 | 639.9 |
| | | | Northeast Region..... | BB | 108.8 |
| North Central Region..... | 127.8 | 119.3 | New England Division..... | AA | 5.5 |
| East North Central Division..... | 42.0 | 42.0 | Connecticut..... | AA | AA |
| Ohio..... | 9.4 | 11.3 | | | |
| Indiana..... | CC | CC | North Central Region..... | 121.3 | 376.8 |
| Illinois..... | 11.8 | 13.8 | East North Central Division..... | 115.5 | 340.9 |
| Michigan..... | 11.5 | 7.7 | Indiana..... | EE | GG |
| Wisconsin..... | AA | BB | Illinois..... | GG | 155.2 |
| West North Central Division..... | 85.9 | 77.3 | Michigan..... | FF | FF |
| Minnesota..... | 22.9 | 19.8 | | | |
| Iowa..... | 5.4 | 4.8 | West North Central Division..... | 5.8 | 35.7 |
| Missouri..... | 18.6 | 17.2 | Minnesota..... | AA | AA |
| North Dakota..... | BB | BB | Nebraska..... | BB | EE |
| South Dakota..... | AA | (NA) | Kansas..... | AA | AA |
| Nebraska..... | CC | 6.2 | | | |
| Kansas..... | 28.7 | 25.7 | South Region..... | 10.8 | 73.2 |
| | | | East South Central Division..... | BB | 3.3 |
| South Region..... | 35.5 | 31.7 | Tennessee..... | BB | 3.1 |
| South Atlantic Division..... | 11.9 | 6.5 | West South Central Division..... | CC | 42.1 |
| Virginia..... | 3.7 | AA | Texas..... | CC | (NA) |
| North Carolina..... | 3.9 | BB | | | |
| Georgia..... | AA | (NA) | West Region..... | CC | 81.0 |
| Florida..... | AA | (NA) | Pacific Division..... | CC | 77.1 |
| East South Central Division..... | 9.1 | 10.2 | Washington..... | AA | 7.5 |
| Tennessee..... | 8.5 | 9.5 | California..... | CC | 69.4 |
| West South Central Division..... | 14.5 | 15.6 | | | |
| Oklahoma..... | 4.1 | 5.6 | OTHER GRAIN MILL PRODUCTS (20416) | | |
| Texas..... | 10.4 | 9.5 | United States..... | 45.5 | 43.4 |
| | | | Northeast Region..... | 5.2 | 4.1 |
| West Region..... | 35.1 | 26.8 | Middle Atlantic Division..... | 5.2 | 4.1 |
| Mountain Division..... | 8.0 | 11.1 | New York..... | AA | BB |
| Montana..... | AA | AA | Pennsylvania..... | BB | (NA) |
| Colorado..... | BB | BB | | | |
| Utah..... | 4.6 | 4.5 | North Central Region..... | 37.7 | 35.6 |
| Pacific Division..... | 27.1 | 15.7 | East North Central Division..... | CC | 6.8 |
| Washington..... | 7.3 | 3.4 | Illinois..... | CC | CC |
| Oregon..... | BB | BB | Michigan..... | BB | (NA) |
| California..... | 12.4 | 8.4 | | | |
| Hawaii..... | BB | AA | West North Central Division..... | FF | 28.8 |
| | | | Minnesota..... | 12.7 | 11.0 |
| CORN MILL PRODUCTS (20413) | | | Iowa..... | CC | EE |
| United States..... | 242.0 | 261.8 | Missouri..... | 2.3 | BB |
| Northeast Region..... | 5.6 | CC | Kansas..... | 4.3 | 4.8 |
| Middle Atlantic Division..... | CC | CC | | | |
| Pennsylvania..... | BB | CC | West Region..... | 1.6 | BB |
| North Central Region..... | 178.4 | 189.7 | | | |
| East North Central Division..... | 91.9 | 139.4 | DOG AND CAT FOOD (20471) | | |
| Indiana..... | EE | EE | United States..... | 1,303.7 | (NA) |
| Illinois..... | 58.4 | 87.5 | Northeast Region..... | 213.0 | (NA) |
| Wisconsin..... | EE | FF | New England Division..... | 21.5 | (NA) |
| West North Central Division..... | 86.5 | 50.4 | Massachusetts..... | EE | (NA) |
| Iowa..... | EE | CC | Rhode Island..... | BB | (NA) |
| Missouri..... | FF | 18.1 | | | |
| Nebraska..... | FF | FF | Middle Atlantic Division..... | 191.5 | (NA) |
| Kansas..... | BB | AA | New York..... | 40.4 | (NA) |
| South Region..... | 51.1 | 55.9 | New Jersey..... | 14.7 | (NA) |
| South Atlantic Division..... | 10.2 | 9.3 | Pennsylvania..... | 136.5 | (NA) |
| Maryland..... | BB | (NA) | | | |
| West Virginia..... | AA | AA | | | |
| North Carolina..... | 2.7 | 2.1 | | | |
| Georgia..... | 1.7 | 2.4 | | | |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--------------------------------------|---|------|--|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| DOG AND CAT FOOD (20471)—Continued | | | OTHER PET AND SPECIALTY FEED (20472)—Continued | | |
| North Central Region..... | 701.8 | (NA) | West Region..... | 30.5 | (NA) |
| East North Central Division..... | 466.6 | (NA) | Mountain Division..... | 8.2 | (NA) |
| Ohio..... | 114.9 | (NA) | Colorado..... | 3.1 | (NA) |
| Indiana..... | CC | (NA) | Utah..... | BB | (NA) |
| Illinois..... | 245.2 | (NA) | Pacific Division..... | 22.3 | (NA) |
| Michigan..... | FF | (NA) | Washington..... | BB | (NA) |
| Wisconsin..... | GG | (NA) | Oregon..... | 3.7 | (NA) |
| West North Central Division..... | 235.2 | (NA) | California..... | 15.7 | (NA) |
| Iowa..... | GG | (NA) | | | |
| Missouri..... | FF | (NA) | EGG-TYPE FEED (20481) | | |
| South Dakota..... | 1.2 | (NA) | United States..... | 711.5 | (NA) |
| Nebraska..... | FF | (NA) | | | |
| Kansas..... | 51.0 | (NA) | Northeast Region..... | 97.1 | (NA) |
| South Region..... | 140.3 | (NA) | New England Division..... | 32.5 | (NA) |
| South Atlantic Division..... | 22.6 | (NA) | Maine..... | 11.3 | (NA) |
| Virginia..... | 1.4 | (NA) | New Hampshire..... | BB | (NA) |
| North Carolina..... | 3.1 | (NA) | Vermont..... | CC | (NA) |
| South Carolina..... | AA | (NA) | Massachusetts..... | 8.0 | (NA) |
| Georgia..... | 15.3 | (NA) | Connecticut..... | BB | (NA) |
| East South Central Division..... | 76.3 | (NA) | Middle Atlantic Division..... | 64.6 | (NA) |
| Kentucky..... | BB | (NA) | New York..... | 22.0 | (NA) |
| Tennessee..... | 11.1 | (NA) | New Jersey..... | 9.1 | (NA) |
| Alabama..... | 29.5 | (NA) | Pennsylvania..... | 33.5 | (NA) |
| Mississippi..... | FF | (NA) | | | |
| West South Central Division..... | 41.4 | (NA) | North Central Region..... | 142.0 | (NA) |
| Arkansas..... | BB | (NA) | East North Central Division..... | 87.8 | (NA) |
| Louisiana..... | BB | (NA) | Ohio..... | 25.5 | (NA) |
| Oklahoma..... | 25.6 | (NA) | Indiana..... | 24.1 | (NA) |
| Texas..... | 8.5 | (NA) | Illinois..... | 18.4 | (NA) |
| West Region..... | 248.6 | (NA) | Michigan..... | 5.6 | (NA) |
| Mountain Division..... | FF | (NA) | Wisconsin..... | 14.3 | (NA) |
| Colorado..... | FF | (NA) | West North Central Division..... | 54.2 | (NA) |
| Pacific Division..... | GG | (NA) | Minnesota..... | 11.9 | (NA) |
| Washington..... | 3.8 | (NA) | Iowa..... | 16.0 | (NA) |
| Oregon..... | FF | (NA) | Missouri..... | 12.3 | (NA) |
| California..... | 189.0 | (NA) | South Dakota..... | 2.4 | (NA) |
| | | | Nebraska..... | 5.8 | (NA) |
| OTHER PET AND SPECIALTY FEED (20472) | | | Kansas..... | 5.2 | (NA) |
| United States..... | 147.4 | (NA) | South Region..... | 360.1 | (NA) |
| Northeast Region..... | 14.9 | (NA) | South Atlantic Division..... | 144.0 | (NA) |
| New England Division..... | BB | (NA) | Delaware..... | BB | (NA) |
| Vermont..... | BB | (NA) | Maryland..... | BB | (NA) |
| Middle Atlantic Division..... | EE | (NA) | Virginia..... | 7.2 | (NA) |
| New York..... | BB | (NA) | North Carolina..... | 50.5 | (NA) |
| New Jersey..... | BB | (NA) | South Carolina..... | 4.9 | (NA) |
| Pennsylvania..... | 4.9 | (NA) | Georgia..... | 65.4 | (NA) |
| North Central Region..... | 75.8 | (NA) | Florida..... | 9.3 | (NA) |
| East North Central Division..... | 41.1 | (NA) | East South Central Division..... | 91.9 | (NA) |
| Ohio..... | 3.5 | (NA) | Kentucky..... | 9.1 | (NA) |
| Indiana..... | CC | (NA) | Tennessee..... | 23.9 | (NA) |
| Illinois..... | 9.9 | (NA) | Alabama..... | 45.7 | (NA) |
| Michigan..... | AA | (NA) | Mississippi..... | 13.3 | (NA) |
| Wisconsin..... | 19.5 | (NA) | West South Central Division..... | 124.2 | (NA) |
| West North Central Division..... | 34.7 | (NA) | Arkansas..... | 70.6 | (NA) |
| Minnesota..... | 10.3 | (NA) | Louisiana..... | 3.7 | (NA) |
| Iowa..... | 2.8 | (NA) | Oklahoma..... | 13.7 | (NA) |
| Missouri..... | 3.5 | (NA) | Texas..... | 36.2 | (NA) |
| North Dakota..... | 4.8 | (NA) | West Region..... | 112.3 | (NA) |
| Nebraska..... | 5.4 | (NA) | Mountain Division..... | 8.5 | (NA) |
| Kansas..... | CC | (NA) | Idaho..... | BB | (NA) |
| South Region..... | 26.2 | (NA) | Colorado..... | 1.8 | (NA) |
| South Atlantic Division..... | 13.2 | (NA) | Arizona..... | BB | (NA) |
| Maryland..... | AA | (NA) | Utah..... | AA | (NA) |
| Georgia..... | 1.6 | (NA) | Pacific Division..... | 103.8 | (NA) |
| Florida..... | 8.2 | (NA) | Washington..... | 9.5 | (NA) |
| East South Central Division..... | 5.8 | (NA) | Oregon..... | BE | (NA) |
| Tennessee..... | 1.7 | (NA) | California..... | 84.8 | (NA) |
| Alabama..... | 2.4 | (NA) | Hawaii..... | BB | (NA) |
| Mississippi..... | AA | (NA) | | | |
| West South Central Division..... | 7.2 | (NA) | BROILER FEED (20482) | | |
| Arkansas..... | 2.2 | (NA) | United States..... | 569.1 | (NA) |
| Oklahoma..... | 1.0 | (NA) | Northeast Region..... | 37.4 | (NA) |
| Texas..... | 3.1 | (NA) | New England Division..... | 21.9 | (NA) |
| | | | Maine..... | FF | (NA) |
| | | | Middle Atlantic Division..... | 15.5 | (NA) |
| | | | Pennsylvania..... | 14.8 | (NA) |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---------------------------------------|---|------|-----------------------------------|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| BROILER FEED (20482)—Continued | | | DAIRY CATTLE FEED (20484) | | |
| North Central Region..... | 12.4 | (NA) | United States..... | 756.3 | (NA) |
| East North Central Division..... | 7.6 | (NA) | Northeast Region..... | 181.0 | (NA) |
| Ohio..... | 2.2 | (NA) | New England Division..... | 60.0 | (NA) |
| Indiana..... | 1.4 | (NA) | Maine..... | BE | (NA) |
| Illinois..... | AA | (NA) | New Hampshire..... | 6.5 | (NA) |
| Michigan..... | AA | (NA) | Vermont..... | 42.9 | (NA) |
| Wisconsin..... | 1.6 | (NA) | Massachusetts..... | 3.3 | (NA) |
| West North Central Division..... | 4.8 | (NA) | Connecticut..... | BB | (NA) |
| Missouri..... | 4.1 | (NA) | Middle Atlantic Division..... | 121.0 | (NA) |
| South Region..... | 499.5 | (NA) | New York..... | 76.7 | (NA) |
| South Atlantic Division..... | 235.9 | (NA) | New Jersey..... | CC | (NA) |
| Delaware..... | 30.1 | (NA) | Pennsylvania..... | FF | (NA) |
| Maryland..... | 27.4 | (NA) | North Central Region..... | 236.5 | (NA) |
| Virginia..... | EE | (NA) | East North Central Division..... | 135.1 | (NA) |
| North Carolina..... | 59.4 | (NA) | Ohio..... | 29.9 | (NA) |
| South Carolina..... | BB | (NA) | Indiana..... | 22.4 | (NA) |
| Georgia..... | 102.9 | (NA) | Illinois..... | 40.8 | (NA) |
| East South Central Division..... | 124.2 | (NA) | Michigan..... | 5.9 | (NA) |
| Tennessee..... | EE | (NA) | Wisconsin..... | 36.1 | (NA) |
| Alabama..... | 86.6 | (NA) | West North Central Division..... | 101.4 | (NA) |
| Mississippi..... | 19.4 | (NA) | Minnesota..... | 32.1 | (NA) |
| West South Central Division..... | 139.4 | (NA) | Iowa..... | 18.1 | (NA) |
| Arkansas..... | 81.4 | (NA) | Missouri..... | 39.9 | (NA) |
| Louisiana..... | CC | (NA) | South Dakota..... | 1.6 | (NA) |
| Oklahoma..... | CC | (NA) | Nebraska..... | 5.7 | (NA) |
| Texas..... | 41.2 | (NA) | Kansas..... | 3.2 | (NA) |
| West Region..... | 19.8 | (NA) | South Region..... | 211.6 | (NA) |
| Pacific Division..... | 19.5 | (NA) | South Atlantic Division..... | 83.9 | (NA) |
| Washington..... | 3.8 | (NA) | Delaware..... | BB | (NA) |
| Oregon..... | CC | (NA) | Maryland..... | BB | (NA) |
| California..... | 8.3 | (NA) | Virginia..... | 6.3 | (NA) |
| Hawaii..... | AA | (NA) | North Carolina..... | 12.8 | (NA) |
| TURKEY FEED (20483) | | | South Carolina..... | CC | (NA) |
| United States..... | 159.9 | (NA) | Georgia..... | 17.2 | (NA) |
| Northeast Region..... | 8.3 | (NA) | Florida..... | 34.6 | (NA) |
| Middle Atlantic Division..... | 7.8 | (NA) | East South Central Division..... | 70.1 | (NA) |
| Pennsylvania..... | 6.6 | (NA) | Kentucky..... | 10.7 | (NA) |
| North Central Region..... | 48.6 | (NA) | Tennessee..... | 38.9 | (NA) |
| East North Central Division..... | 16.8 | (NA) | Alabama..... | 8.6 | (NA) |
| Ohio..... | 4.3 | (NA) | Mississippi..... | 12.0 | (NA) |
| Indiana..... | 6.5 | (NA) | West South Central Division..... | 57.6 | (NA) |
| Illinois..... | AA | (NA) | Arkansas..... | 7.1 | (NA) |
| Wisconsin..... | BB | (NA) | Louisiana..... | 13.9 | (NA) |
| West North Central Division..... | 31.8 | (NA) | Oklahoma..... | 5.8 | (NA) |
| Minnesota..... | 6.5 | (NA) | Texas..... | 30.8 | (NA) |
| Iowa..... | 7.3 | (NA) | West Region..... | 127.2 | (NA) |
| Missouri..... | 16.3 | (NA) | Mountain Division..... | 13.6 | (NA) |
| South Region..... | 64.5 | (NA) | Idaho..... | 5.1 | (NA) |
| South Atlantic Division..... | 33.4 | (NA) | Colorado..... | 2.2 | (NA) |
| Virginia..... | 19.6 | (NA) | Arizona..... | 5.1 | (NA) |
| North Carolina..... | 6.6 | (NA) | Pacific Division..... | 113.6 | (NA) |
| South Carolina..... | BB | (NA) | Washington..... | 13.5 | (NA) |
| Georgia..... | 3.1 | (NA) | Oregon..... | CC | (NA) |
| East South Central Division..... | 2.8 | (NA) | California..... | 89.5 | (NA) |
| Kentucky..... | BE | (NA) | Hawaii..... | BB | (NA) |
| West South Central Division..... | 28.3 | (NA) | SWINE FEED (20485) | | |
| Arkansas..... | 14.9 | (NA) | United States..... | 754.2 | (NA) |
| Texas..... | 13.1 | (NA) | Northeast Region..... | 8.5 | (NA) |
| West Region..... | 38.5 | (NA) | Middle Atlantic Division..... | 7.9 | (NA) |
| Mountain Division..... | 10.1 | (NA) | Pennsylvania..... | 6.6 | (NA) |
| Colorado..... | BB | (NA) | North Central Region..... | 576.2 | (NA) |
| Utah..... | CC | (NA) | East North Central Division..... | 270.8 | (NA) |
| Pacific Division..... | 28.4 | (NA) | Ohio..... | 26.2 | (NA) |
| Washington..... | AA | (NA) | Indiana..... | 37.9 | (NA) |
| Oregon..... | AA | (NA) | Illinois..... | 188.2 | (NA) |
| California..... | 25.6 | (NA) | Michigan..... | BB | (NA) |
| | | | Wisconsin..... | EE | (NA) |
| | | | West North Central Division..... | 305.4 | (NA) |
| | | | Minnesota..... | 22.0 | (NA) |
| | | | Iowa..... | 148.7 | (NA) |
| | | | Missouri..... | 44.0 | (NA) |
| | | | North Dakota..... | 2.9 | (NA) |
| | | | South Dakota..... | 11.5 | (NA) |
| | | | Nebraska..... | 60.8 | (NA) |
| | | | Kansas..... | 15.5 | (NA) |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|-----------------------------------|---|------|--|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| SWINE FEED (20485)—Continued | | | HORSE AND MULE FEED (20487) | | |
| South Region..... | 155.6 | (NA) | United States..... | 92.3 | (NA) |
| South Atlantic Division..... | 66.6 | (NA) | Northeast Region..... | 9.5 | (NA) |
| Virginia..... | CC | (NA) | New England Division..... | 2.7 | (NA) |
| North Carolina..... | 29.6 | (NA) | Vermont..... | AA | (NA) |
| South Carolina..... | 2.6 | (NA) | Middle Atlantic Division..... | 6.8 | (NA) |
| Georgia..... | 24.6 | (NA) | New York..... | AA | (NA) |
| Florida..... | AA | (NA) | New Jersey..... | AA | (NA) |
| East South Central Division..... | 52.9 | (NA) | Pennsylvania..... | 4.0 | (NA) |
| Kentucky..... | 8.8 | (NA) | North Central Region..... | 19.6 | (NA) |
| Tennessee..... | 28.4 | (NA) | East North Central Division..... | 7.8 | (NA) |
| Alabama..... | 10.7 | (NA) | Ohio..... | 4.6 | (NA) |
| Mississippi..... | 5.0 | (NA) | Indiana..... | 1.2 | (NA) |
| West South Central Division..... | 36.1 | (NA) | Illinois..... | 1.7 | (NA) |
| Arkansas..... | 2.8 | (NA) | West North Central Division..... | 11.8 | (NA) |
| Oklahoma..... | 7.7 | (NA) | Minnesota..... | CC | (NA) |
| Texas..... | 23.4 | (NA) | Missouri..... | 2.3 | (NA) |
| West Region..... | 14.0 | (NA) | South Region..... | 51.8 | (NA) |
| Mountain Division..... | 5.6 | (NA) | South Atlantic Division..... | 13.2 | (NA) |
| Montana..... | 1.3 | (NA) | Maryland..... | AA | (NA) |
| Colorado..... | 1.8 | (NA) | Virginia..... | AA | (NA) |
| Arizona..... | AA | (NA) | North Carolina..... | 2.9 | (NA) |
| Pacific Division..... | 8.4 | (NA) | Georgia..... | 2.8 | (NA) |
| Washington..... | 1.6 | (NA) | Florida..... | 4.4 | (NA) |
| Oregon..... | AA | (NA) | East South Central Division..... | 14.8 | (NA) |
| California..... | 3.8 | (NA) | Kentucky..... | 1.1 | (NA) |
| Hawaii..... | AA | (NA) | Tennessee..... | 5.9 | (NA) |
| BEEF CATTLE FEED (20486) | | | Alabama..... | 5.3 | (NA) |
| United States..... | 546.0 | (NA) | Mississippi..... | 2.5 | (NA) |
| Northeast Region..... | 3.4 | (NA) | West South Central Division..... | 23.8 | (NA) |
| Middle Atlantic Division..... | 3.4 | (NA) | Arkansas..... | 2.3 | (NA) |
| Pennsylvania..... | 3.0 | (NA) | Louisiana..... | 3.5 | (NA) |
| North Central Region..... | 290.0 | (NA) | Oklahoma..... | 3.1 | (NA) |
| East North Central Division..... | 79.8 | (NA) | Texas..... | 14.9 | (NA) |
| Ohio..... | 9.4 | (NA) | West Region..... | 11.4 | (NA) |
| Indiana..... | 12.4 | (NA) | Mountain Division..... | 3.2 | (NA) |
| Illinois..... | 50.2 | (NA) | Colorado..... | 1.1 | (NA) |
| Michigan..... | 1.2 | (NA) | Arizona..... | AA | (NA) |
| Wisconsin..... | 6.6 | (NA) | Pacific Division..... | 8.2 | (NA) |
| West North Central Division..... | 210.2 | (NA) | Washington..... | 2.4 | (NA) |
| Minnesota..... | 16.3 | (NA) | California..... | 5.0 | (NA) |
| Iowa..... | 68.4 | (NA) | OTHER POULTRY AND LIVESTOCK FEED (20488) | | |
| Missouri..... | 23.3 | (NA) | United States..... | 145.0 | (NA) |
| North Dakota..... | 3.6 | (NA) | Northeast Region..... | 4.2 | (NA) |
| South Dakota..... | 7.8 | (NA) | Middle Atlantic Division..... | 4.1 | (NA) |
| Nebraska..... | 49.5 | (NA) | New York..... | BB | (NA) |
| Kansas..... | 41.5 | (NA) | Pennsylvania..... | AA | (NA) |
| South Region..... | 171.1 | (NA) | North Central Region..... | 91.4 | (NA) |
| South Atlantic Division..... | 14.6 | (NA) | East North Central Division..... | 61.5 | (NA) |
| North Carolina..... | 1.6 | (NA) | Ohio..... | BB | (NA) |
| Georgia..... | 5.5 | (NA) | Indiana..... | FF | (NA) |
| Florida..... | 6.6 | (NA) | Illinois..... | 17.0 | (NA) |
| East South Central Division..... | 23.9 | (NA) | Wisconsin..... | 22.3 | (NA) |
| Kentucky..... | BB | (NA) | West North Central Division..... | 29.9 | (NA) |
| Tennessee..... | 6.8 | (NA) | Minnesota..... | 1.2 | (NA) |
| Alabama..... | 10.2 | (NA) | Iowa..... | 12.0 | (NA) |
| Mississippi..... | BB | (NA) | Missouri..... | 6.9 | (NA) |
| West South Central Division..... | 132.6 | (NA) | South Dakota..... | 3.0 | (NA) |
| Arkansas..... | 5.4 | (NA) | Nebraska..... | 4.7 | (NA) |
| Louisiana..... | 5.0 | (NA) | Kansas..... | 1.4 | (NA) |
| Oklahoma..... | 29.6 | (NA) | South Region..... | 19.8 | (NA) |
| Texas..... | 92.5 | (NA) | South Atlantic Division..... | 8.5 | (NA) |
| West Region..... | 81.5 | (NA) | North Carolina..... | 1.2 | (NA) |
| Mountain Division..... | 43.5 | (NA) | Florida..... | 6.1 | (NA) |
| Montana..... | 6.5 | (NA) | East South Central Division..... | 2.2 | (NA) |
| Idaho..... | 8.7 | (NA) | Alabama..... | 1.1 | (NA) |
| Colorado..... | 13.7 | (NA) | West South Central Division..... | 9.1 | (NA) |
| New Mexico..... | CC | (NA) | Oklahoma..... | 2.1 | (NA) |
| Arizona..... | 4.8 | (NA) | Texas..... | 6.0 | (NA) |
| Pacific Division..... | 38.0 | (NA) | | | |
| Washington..... | 7.1 | (NA) | | | |
| Oregon..... | BB | (NA) | | | |
| California..... | 21.9 | (NA) | | | |
| Hawaii..... | BB | (NA) | | | |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|------|--|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| OTHER POULTRY AND LIVESTOCK FEED (20488)--Continued | | | OTHER PREPARED ANIMAL FEEDS (20489)--Continued | | |
| West Region..... | 29.6 | (NA) | North Central Region--Continued | | |
| Mountain Division..... | 2.9 | (NA) | West North Central Division..... | 51.2 | (NA) |
| Colorado..... | 1.4 | (NA) | Minnesota..... | 9.3 | (NA) |
| Pacific Division..... | 26.7 | (NA) | Iowa..... | 4.3 | (NA) |
| Washington..... | BB | (NA) | Missouri..... | 3.8 | (NA) |
| Oregon..... | 2.2 | (NA) | South Dakota..... | 2.3 | (NA) |
| California..... | 20.7 | (NA) | Nebraska..... | 27.8 | (NA) |
| | | | Kansas..... | 3.6 | (NA) |
| OTHER PREPARED ANIMAL FEEDS (20489) | | | South Region..... | 35.0 | (NA) |
| United States..... | 167.7 | (NA) | South Atlantic Division..... | 6.3 | (NA) |
| Northeast Region..... | 15.3 | (NA) | Georgia..... | 2.8 | (NA) |
| Middle Atlantic Division..... | CC | (NA) | Florida..... | 1.6 | (NA) |
| New York..... | CC | (NA) | East South Central Division..... | 13.4 | (NA) |
| New Jersey..... | AA | (NA) | Tennessee..... | 6.1 | (NA) |
| Pennsylvania..... | BB | (NA) | Alabama..... | 6.7 | (NA) |
| | | | West South Central Division..... | 15.3 | (NA) |
| North Central Region..... | 83.5 | (NA) | Arkansas..... | 1.4 | (NA) |
| East North Central Division..... | 32.3 | (NA) | Oklahoma..... | 2.9 | (NA) |
| Ohio..... | 10.3 | (NA) | Texas..... | 10.3 | (NA) |
| Illinois..... | 13.2 | (NA) | West Region..... | 33.9 | (NA) |
| Michigan..... | AA | (NA) | Mountain Division..... | 6.0 | (NA) |
| Wisconsin..... | CC | (NA) | Idaho..... | 1.2 | (NA) |
| | | | Colorado..... | 4.1 | (NA) |
| | | | Pacific Division..... | 28.0 | (NA) |
| | | | Washington..... | 1.8 | (NA) |
| | | | Oregon..... | AA | (NA) |
| | | | California..... | 23.8 | (NA) |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9
BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9
EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9
GG.....\$50.0 and over

(NA) Not available.

TABLE 6C. Product Classes—Quantity and Value Shipped by All Manufacturing Establishments: 1958, 1963, 1967 to 1972

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|--|---------|-------------------|-------------------|-------------------|-------------------|---------|--------------------|---------|
| 2041 | Flour and other grain mill products: | | | | | | | | |
| | Value.....mil. dol.. | 2,374.1 | 2,428.9 | 2,376.9 | 2,298.8 | 2,260.7 | 2,322.5 | 2,091.5 | 1,914.1 |
| 20411 | Wheat flour, except flour mixes: | | | | | | | | |
| | Quantity.....1,000 sacks (cwt).. | 250,037 | (NA) | (NA) | (NA) | (NA) | 245,703 | 267,530 | 228,750 |
| | Value.....mil. dol.. | 1,626.7 | 1,614.1 | 1,581.1 | 1,562.7 | 1,539.1 | 1,557.7 | 1,511.7 | 1,398.9 |
| 20412 | Wheat mill products other than flour, value.....do.... | 222.6 | 208.2 | 192.4 | 188.0 | 189.5 | 204.3 | 199.5 | 167.9 |
| 20413 | Corn mill products, value.....do.... | 242.0 | 288.5 | 278.3 | 231.6 | 240.7 | 261.8 | ² 193.0 | 68.8 |
| 20415 | Flour mixes and refrigerated doughs made in flour mills: | | | | | | | | |
| | Quantity.....doughs 1,000 sacks (cwt).. | (X) | (NA) | (NA) | (NA) | (NA) | (X) | (X) | (X) |
| | Value.....mil. dol.. | 143.5 | 151.7 | 167.5 | 175.2 | 180.5 | 148.6 | ³ 115.0 | 134.5 |
| 20416 | Other grain mill products, value.....do.... | 45.5 | 149.1 | (139.2) | 90.2 | 64.9 | 43.4 | ² 46.0 | 118.8 |
| 20410 | Flour and other grain mill products, n.s.k., value...do.... | 93.8 | (17.3) | (18.4) | 51.1 | (46.0) | 106.7 | 26.3 | 25.3 |
| 20430 | Cereal breakfast foods: | | | | | | | | |
| | Quantity.....mil. lb.. | 2,276.2 | (NA) | (NA) | (NA) | (NA) | 2,118.5 | 2,105.7 | (X) |
| | Value.....mil. dol.. | 934.6 | 867.5 | 821.8 | 792.7 | 751.9 | 715.7 | 561.4 | 431.8 |
| 20440 | Milled rice and byproducts: | | | | | | | | |
| | Quantity.....mil. lb.. | 6,938.3 | (NA) | (NA) | (NA) | (NA) | 6,820.8 | 5,097.1 | (X) |
| | Value.....mil. dol.. | 671.3 | 504.4 | 556.3 | 583.6 | 563.5 | 548.0 | 407.1 | 281.3 |
| 20455 | Flour mixes and refrigerated doughs not made in mills, value.....do.... | 652.6 | 578.5 | 535.9 | 556.9 | 484.1 | 496.3 | ³ 390.1 | 221.8 |
| 20460 | Wet corn milling, value.....do.... | 786.6 | 753.1 | 728.0 | 697.9 | 667.2 | 646.6 | 547.3 | 482.1 |
| 2047 | Dog, cat, and other pet food, value.....mil. dol.. | 1,451.1 | (NA) | (NA) | (NA) | (NA) | 806.7 | (NA) | (NA) |
| 20471 | Dog and cat food.....do.... | 1,303.7 | (NA) | (NA) | (NA) | (NA) | 699.9 | (NA) | (NA) |
| 20472 | Other pet and specialty feed.....do.... | 147.4 | (NA) | (NA) | (NA) | (NA) | 106.8 | (NA) | (NA) |

See footnotes at end of table.

TABLE 6C. Product Classes—Quantity and Value Shipped by All Manufacturing Establishments:
1958, 1963, 1967 to 1972—Continued

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|---|---------|-------------------|-------------------|-------------------|-------------------|---------|------|------|
| 2048 | Prepared feeds, n.e.c., value..... Mil. dol.. | 4,658.2 | (NA) | (NA) | (NA) | (NA) | 3,724.2 | (NA) | (NA) |
| 20481 | Egg-type feed.....do.... | 711.5 | (NA) | (NA) | (NA) | (NA) | 723.0 | (NA) | (NA) |
| 20482 | Broiler feed.....do.... | 569.1 | (NA) | (NA) | (NA) | (NA) | 497.2 | (NA) | (NA) |
| 20483 | Turkey feed.....do.... | 159.9 | (NA) | (NA) | (NA) | (NA) | 180.5 | (NA) | (NA) |
| 20484 | Dairy cattle feed.....do.... | 756.3 | (NA) | (NA) | (NA) | (NA) | 504.4 | (NA) | (NA) |
| 20485 | Swine feed.....do.... | 754.2 | (NA) | (NA) | (NA) | (NA) | 565.3 | (NA) | (NA) |
| 20486 | Beef cattle feed.....do.... | 546.0 | (NA) | (NA) | (NA) | (NA) | 347.8 | (NA) | (NA) |
| 20487 | Horse and mule feed.....do.... | 92.3 | (NA) | (NA) | (NA) | (NA) | 62.6 | (NA) | (NA) |
| 20488 | Other poultry and livestock feed.....do.... | 145.0 | (NA) | (NA) | (NA) | (NA) | 65.1 | (NA) | (NA) |
| 20489 | Other prepared animal feeds.....do.... | 167.7 | (NA) | (NA) | (NA) | (NA) | 168.5 | (NA) | (NA) |
| 20480 | Prepared feeds, n.e.c., n.s.k.....do.... | 756.2 | (NA) | (NA) | (NA) | (NA) | 609.8 | (NA) | (NA) |

(X) Not applicable. (NA) Not available.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, at the individual product-class level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²The product classes 20413 and 20416 were revised to include all dry corn meal products in 20413. The following products were transferred from 20416 for 1963: \$48.0 million of corn grits and hominy, except for brewers' use; \$38.5 million of corn grits and flakes for brewers' use; and \$31.4 million of hominy feed and other dry corn milling byproducts. The data for the years 1958 and 1966 have not been corrected and, therefore, are not comparable to 1967 and 1963.

³Because in 1963 a substantial number of flour mills included their shipments of phosphates and self-rising flour with white family flour, we have revised the 1963 and 1958 data so that phosphated and self-rising flour are included in product class 20411, Wheat flour, except blended or prepared, and excluded from product class 20415, Prepared flour and flour mixes.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|--|--------------------|----------|-------------------|----------|-------------------|
| | | | Quantity | Delivered cost | Quantity | Delivered cost |
| | | | | (million dollars) | | (million dollars) |
| | INDUSTRY 2041.--FLOUR AND OTHER GRAIN MILL PRODUCTS | | | | | |
| | Materials, ingredients, containers, and supplies, total..... | | (X) | 1,804.1 | (X) | 1,854.7 |
| 011111 | Wheat..... | Million bu.... | 573.2 | 1,365.3 | 531.2 | 1,328.4 |
| 011521 | Corn..... | ..do..... | 87.1 | 121.1 | 92.8 | 130.5 |
| 011931 | Oats..... | ..do..... | 9.1 | 7.3 | 19.4 | 18.4 |
| 011913 | Barley..... | ..do..... | 3.0 | 3.8 | 2.8 | 3.3 |
| 011961 | Sorghum grain..... | ..do..... | 4.9 | 6.0 | 5.7 | 6.9 |
| 204110 | Wheat flour..... | 1,000 cwt.... | 7,726.2 | 47.0 | 7,292.9 | 40.7 |
| 206011 | Sugar (cane and beet) in terms of sugar solids..... | ..do..... | 2,115.9 | 23.9 | 2,260.1 | 22.5 |
| 283303 | Nutrients for enrichment and fortification..... | Kilograms.... | (X) | 5.0 | (NA) | (NA) |
| 207003 | Fats and oils for use in flour and prepared flour mixes (purchased as such)..... | Million lb.... | 42.3 | 9.6 | 107.0 | 11.3 |
| 229921 | Burlap bags, new..... | Million bags.. | 10.7 | 3.0 | 21.7 | 4.3 |
| 239301 | Cotton bags..... |bags..... | (X) | 10.4 | (X) | 13.0 |
| 264338 | Paper shipping sacks..... | ..... | (X) | 27.3 | (X) | 27.5 |
| 265013 | Paperboard, folding and corrugated boxes..... | ..... | (X) | 7.0 | (X) | 18.5 |
| 970099 | All other materials, containers, and supplies consumed..... | ..... | (X) | 104.2 | (X) | 152.9 |
| 976000 | Materials, ingredients, containers, and supplies, n.s.k. ¹..... | ..... | (X) | 63.2 | (X) | 76.5 |
| | INDUSTRY 2043.--CEREAL BREAKFAST FOODS | | | | | |
| | Materials, ingredients, containers, and supplies, total..... | | (X) | 359.2 | (X) | 275.8 |
| 011913 | Barley..... | Million bu.... | 1.1 | 1.6 | 1.6 | 2.2 |
| 011521 | Corn..... | ..do..... | (D) | (D) | 9.5 | 18.1 |
| 011931 | Oats..... | ..do..... | 27.7 | 20.9 | (D) | (D) |
| 011111 | Wheat..... | ..do..... | 9.2 | 20.6 | 12.6 | 24.7 |
| 204110 | Wheat flour..... | 1,000 cwt.... | (D) | (D) | 1,873.1 | 14.2 |
| 204123 | Wheat germ..... | 1,000 s. tons. | (D) | (D) | 3.3 | .8 |
| 204135 | Corn meal..... | 1,000 cwt.... | (D) | (D) | (NA) | (NA) |
| 206011 | Sugar (cane and beet)..... | ..do..... | 4,197.9 | 49.2 | 2,919.8 | 28.1 |
| 207003 | Fats and oils for use in flour and prepared flour mixes (purchased as such)..... | Million lb.... | (D) | (D) | (D) | (D) |
| 283303 | Nutrients for enrichment and fortification..... | 1,000 kg.... | 1,313.6 | 7.6 | (NA) | (NA) |
| 229921 | Burlap bags, new..... | Million bags.. | (D) | (D) | (D) | (D) |
| 239301 | Cotton bags..... |bags..... | .6 | .2 | (X) | (D) |
| 264338 | Paper shipping sacks..... | ..... | 9.5 | 2.4 | (X) | 1.4 |
| 265013 | Paperboard, folding and corrugated boxes..... | ..... | (X) | 54.2 | (X) | 50.9 |
| 340001 | Metal containers..... | ..... | (X) | (D) | (X) | (D) |
| 970099 | All other materials, ingredients, containers, and supplies consumed..... | ..... | (X) | 151.9 | (X) | 105.7 |
| 976000 | Materials, ingredients, containers, and supplies, n.s.k. ¹..... | ..... | (X) | 2.8 | (X) | 2.7 |

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|---|--------------------|------------------|-------------------|-------------------|-------------------|
| | | | Quantity | Delivered cost | Quantity | Delivered cost |
| | | | | (million dollars) | | (million dollars) |
| | INDUSTRY 2044.--RICE MILLING | | | | | |
| | Materials, ingredients, containers, and supplies, total..... | | (X) | 514.1 | (X) | 432.2 |
| 011501 | Corn, including sorghum grain..... | Million bu.... | - | - | - | - |
| 011241 | Rice, rough..... | Million lb.... | 8,803.1 | 484.0 | 7,963.2 | 403.9 |
| 204601 | Purchased cornstarch..... | ...do..... | - | - | - | - |
| 970099 | All other materials, ingredients, containers, and supplies consumed..... | | (X) | 30.1 | (X) | 28.3 |
| | INDUSTRY 2045.--BLENDED AND PREPARED FLOUR | | | | | |
| | Materials, ingredients, containers, and supplies, total..... | | (X) | 369.9 | (X) | 284.7 |
| 011521 | Corn..... | Million bu.... | (Z) | (Z) | (Z) | (Z) |
| 011111 | Wheat..... | ...do..... | (Z) | (D) | (Z) | 1.8 |
| 204110 | Wheat flour..... | 1,000 cwt.... | 11,931.2 | 75.1 | 11,787.4 | 71.4 |
| 206011 | Sugar (cane and beet)..... | ...do..... | 4,506.8 | 53.2 | 3,839.1 | 38.5 |
| 207003 | Fats and oils for use in flour and prepared flour mixes (pur- chased as such)..... | Million lb.... | 150.9 | 25.5 | 143.6 | 20.5 |
| 264338 | Paper shipping sacks..... | | 26.5 | 3.0 | (X) | 1.5 |
| 265013 | Paperboard, folding and corrugated boxes..... | | (X) | 51.8 | (X) | 19.5 |
| 340001 | Metal containers..... | | (X) | (D) | (X) | 2.3 |
| 970099 | All other materials, ingredients, containers, and supplies consumed..... | | (X) | 126.9 | (X) | 123.5 |
| 976000 | Materials, ingredients, containers, and supplies, n.s.k. ¹ | | (X) | 30.9 | (X) | 5.7 |
| | INDUSTRY 2046.--WET CORN MILLING | | | | | |
| | Materials, ingredients, containers, and supplies, total..... | | (X) | 451.7 | (X) | 375.9 |
| 011501 | Corn, including sorghum grain..... | Million bu.... | 261.8 | 337.0 | 224.1 | 289.1 |
| 011241 | Rice, rough..... | Million lb.... | - | - | - | - |
| 204601 | Purchased cornstarch..... | ...do..... | (²) | (²) | (²) | (²) |
| 970099 | All other materials, ingredients, containers, and supplies consumed..... | | (X) | 107.7 | (X) | 84.4 |
| 976000 | Materials, ingredients, containers, and supplies, n.s.k. ¹ | | (X) | 7.0 | (X) | 2.4 |
| | | Unit of measure | 1972 | | | |
| | | | Quantity | | Delivered cost | |
| | | | | | (million dollars) | |
| | INDUSTRY 2047.--DOG, CAT, AND OTHER PET FOOD | | | | | |
| | Materials, ingredients, containers, and supplies, total..... | | | | (X) | 737.6 |
| 011111 | Wheat..... | Million bu..... | | 6.0 | | 11.4 |
| 011521 | Corn..... | ...do..... | | 31.2 | | 40.6 |
| 011931 | Oats..... | ...do..... | | 7.5 | | 5.5 |
| 011913 | Barley..... | ...do..... | | 1.1 | | 2.3 |
| 011961 | Sorghum grain..... | ...do..... | | .9 | | .9 |
| 204110 | Wheat flour..... | 1,000 cwt..... | | 1,671.4 | | 5.9 |
| 204123 | Wheat germ..... | 1,000 s. tons..... | | 12.6 | | 1.3 |
| 206011 | Sugar (cane and beet) in terms of sugar solids..... | 1,000 cwt..... | | 1,176.1 | | 13.5 |
| 207003 | Fats and oils for use in flour and prepared flour mixes (purchased as such)..... | Million lb..... | | (D) | | (D) |
| 207004 | Fats and oils used in animal feeds..... | ...do..... | | 217.3 | | 16.0 |
| 207441 | Cottonseed cake and meal..... | 1,000 s. tons..... | | (D) | | (D) |
| 207521 | Soybean cake and meal..... | ...do..... | | 504.2 | | 55.8 |
| 207631 | Other oilseed cake and meal..... | ...do..... | | - | | - |
| 204893 | Alfalfa meal excluding alfalfa hay..... | ...do..... | | 25.0 | | 1.5 |
| 204135 | Corn meal..... | 1,000 cwt..... | | 574.0 | | 1.8 |
| 204133 | Hominy feed and meal..... | 1,000 s. tons..... | | (D) | | (D) |
| 207736 | Fish meal and solubles..... | ...do..... | | 20.9 | | 3.6 |
| 204607 | Corn gluten feed and meal..... | ...do..... | | 64.5 | | 5.7 |
| 204121 | Millfeed and screenings..... | ...do..... | | 128.2 | | 6.8 |
| 207721 | Meat meal and tankage..... | ...do..... | | 366.4 | | 51.3 |
| 283303 | Nutrients for enrichment and fortification..... | Kilograms..... | | (²) | | (²) |
| 208249 | Brewers' and distillers' grains..... | 1,000 s. tons..... | | 7.2 | | .5 |
| 287321 | Urea..... | ...do..... | | (D) | | (D) |
| 283391 | Microingredients (vitamins, antibiotics, drugs, trace minerals, etc.)..... | | | (X) | | 6.8 |
| 204801 | Supplements and concentrates (mixture of feed ingredients)..... | | | (X) | | 1.3 |
| 229921 | Burlap bags, new..... | Million bags..... | | 1.1 | | .3 |
| 239301 | Cotton bags..... | ...do..... | | .2 | | .1 |
| 264338 | Paper shipping sacks..... | Million sacks..... | | 296.1 | | 30.6 |
| 265013 | Paperboard, folding and corrugated boxes..... | | | (X) | | 37.0 |
| 340001 | Metal containers..... | | | (X) | | 111.4 |
| 970099 | All other materials, containers, and supplies consumed..... | | | (X) | | 296.0 |
| 976000 | Materials, ingredients, containers, and supplies, n.s.k. ¹ | | | (X) | | 25.1 |

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967—Continued
(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | |
|--------------|--|--------------------|------------------|-------------------|
| | | | Quantity | Delivered cost |
| | | | | (million dollars) |
| | INDUSTRY 2048.--PREPARED FEEDS, N.E.C. | | | |
| | Materials, ingredients, containers, and supplies, total..... | | (X) | 3,559.8 |
| 011111 | Wheat..... | Million bu..... | 28.7 | 45.0 |
| 011521 | Corn..... | ...do..... | 403.0 | 561.3 |
| 011931 | Oats..... | ...do..... | 58.7 | 57.0 |
| 011913 | Barley..... | ...do..... | 46.4 | 58.8 |
| 011961 | Sorghum grain..... | ...do..... | 112.3 | 153.1 |
| 204110 | Wheat flour..... | 1,000 cwt..... | 7,301.8 | 24.2 |
| 204123 | Wheat germ..... | 1,000 s. tons..... | 121.1 | 5.6 |
| 206011 | Sugar (cane and beet) in terms of sugar solids..... | 1,000 cwt..... | 4,915.3 | 24.3 |
| 207003 | Fats and oils for use in flour and prepared flour mixes (purchased as such)..... | Million lb..... | (D) | (D) |
| 207004 | Fats and oils used in animal feeds..... | ...do..... | 768.4 | 55.7 |
| 207441 | Cottonseed cake and meal..... | 1,000 s. tons..... | 1,105.3 | 101.9 |
| 207521 | Soybean cake and meal..... | ...do..... | 6,461.0 | 731.8 |
| 207631 | Other oilseed cake and meal..... | ...do..... | 252.0 | 19.8 |
| 204893 | Alfalfa meal excluding alfalfa hay..... | ...do..... | 1,415.0 | 73.2 |
| 204135 | Corn meal..... | 1,000 cwt..... | 16,909.2 | 55.0 |
| 204133 | Hominy feed and meal..... | 1,000 s. tons..... | 543.4 | 29.4 |
| 207736 | Fish meal and solubles..... | ...do..... | 388.3 | 65.6 |
| 204607 | Corn gluten feed and meal..... | ...do..... | 740.7 | 62.0 |
| 204121 | Millfeed and screenings..... | ...do..... | 2,469.6 | 127.8 |
| 207721 | Meat meal and tankage..... | ...do..... | 1,529.4 | 191.7 |
| 283303 | Nutrients for enrichment and fortification..... | Kilograms..... | (²) | (²) |
| 208249 | Brewers' and distillers' grains..... | 1,000 s. tons..... | 526.7 | 34.4 |
| 287321 | Urea..... | ...do..... | (D) | (D) |
| 283391 | Microingredients (vitamins, antibiotics, drugs, trace minerals, etc.)..... | | (X) | 158.0 |
| 204801 | Supplements and concentrates (mixture of feed ingredients)..... | | (X) | 44.0 |
| 229921 | Burlap bags, new..... | Million bags..... | 32.7 | 9.8 |
| 239301 | Cotton bags..... | ...do..... | 3.2 | 1.0 |
| 264338 | Paper shipping sacks..... | Million sacks..... | 477.9 | 38.0 |
| 265013 | Paperboard, folding and corrugated boxes..... | | (X) | 1.0 |
| 340001 | Metal containers..... | | (X) | .3 |
| 970099 | All other materials, containers, and supplies consumed..... | | (X) | 358.8 |
| 976000 | Materials, ingredients, containers, and supplies, n.s.k. ¹ | | (X) | 449.8 |

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.
(Z) Less than half of the unit of measurement shown.

¹This item represents the total cost of materials for establishments that did not report materials data including a large number of small feed manufactures. For 1972 and 1967, this includes estimates for companies that were not mailed report forms.

²Included in material code 970099.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|--------------|--|-------------------------------|----------|---------------------------|----------|---------------------------|
| | | | Quantity | Cost (million dollars) | Quantity | Cost (million dollars) |
| | INDUSTRY 2041.--FLOUR AND OTHER GRAIN MILL PRODUCTS | | | | | |
| | Purchased fuels and electric energy..... | | (X) | (S) | (X) | 15.8 |
| | Purchased fuels, total..... | | (X) | (S) | (X) | (NA) |
| 121005 | Coal..... | 1,000 s. tons..... | (S) | (S) | (X) | (X) |
| 331212 | Coke..... | ...do..... | - | - | (X) | (X) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | (S) | (S) | (X) | (X) |
| 291141 | Distillate..... | ...do..... | (S) | (S) | (X) | (X) |
| 291151 | Residual..... | ...do..... | (S) | (S) | (X) | (X) |
| 131300 | Natural gas..... | Billion ft ³ | (S) | (S) | (X) | (X) |
| 960011 | Other fuels..... | | (X) | (S) | (X) | (X) |
| 975000 | Fuels, n.s.k..... | | (X) | (S) | (X) | (X) |
| 960012 | Purchased electric energy..... | Million kWh..... | 1,397.6 | 15.9 | 1,229 | 13.0 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | 13.3 | - | 20.0 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | (S) | - | 4.6 | - |
| | INDUSTRY 2046.--WET CORN MILLING | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 29.5 | (X) | 20.3 |
| | Purchased fuels, total..... | | (X) | 22.7 | (X) | 15.5 |
| 121005 | Coal..... | 1,000 s. tons..... | 1,148.8 | 10.0 | 1,630.0 | 9.8 |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 214.1 | 1.0 | 107.0 | .3 |
| 291141 | Distillate..... | ...do..... | 154.1 | .7 | (D) | (D) |
| 291151 | Residual..... | ...do..... | 60.0 | .3 | (D) | (D) |
| 131300 | Natural gas..... | Billion ft ³ | 28.3 | 11.5 | 14.7 | 5.3 |
| 960011 | Other fuels..... | | (X) | - | (X) | - |
| 975000 | Fuels, n.s.k..... | | (X) | .2 | (X) | .1 |
| 960012 | Purchased electric energy..... | Million kWh..... | 711.2 | 6.8 | 496.0 | 4.8 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | 793.4 | - | 872 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 18.6 | - | 17.7 | - |
| | INDUSTRY 2047.--DOG, CAT, AND OTHER PET FOOD and INDUSTRY 2048.--PREPARED FEEDS, N.E.C. | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 50.3 | (X) | 40.7 |
| | Purchased fuels, total..... | | (X) | 22.7 | (X) | 17.7 |
| 121005 | Coal..... | 1,000 s. tons..... | 58.0 | .5 | 112.0 | .8 |
| 331212 | Coke..... | ...do..... | (S) | .1 | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 691.2 | 3.2 | 610.0 | 2.5 |
| 291141 | Distillate..... | ...do..... | 523.6 | 2.5 | 332.0 | 1.7 |
| 291151 | Residual..... | ...do..... | 167.6 | .7 | 278.0 | .8 |
| 131300 | Natural gas..... | Billion ft ³ | 27.3 | 11.8 | 22.6 | 8.2 |
| 960011 | Other fuels..... | | (X) | 1.7 | (X) | 1.3 |
| 975000 | Fuels, n.s.k..... | | (X) | 5.3 | (X) | 4.9 |
| 960012 | Purchased electric energy..... | Million kWh..... | 2,250.5 | 27.6 | 1,557.0 | 23.0 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | (S) | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 15.8 | - | 13.7 | - |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.
(S) Withheld because the estimates did not meet publication standards.

Bakery Products

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EXPLANATORY TEXT

BAKERY PRODUCTS

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2051—Bread and Other Bakery Products, Except Cookies and Crackers*

2052—Cookies and Crackers

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

INDUSTRY 2051.—BREAD, CAKE, AND RELATED PRODUCTS (Short Title)

This industry comprises establishments primarily engaged in manufacturing bread, cakes, and other "perishable" bakery products. Establishments primarily engaged in producing "dry" bakery products such as biscuits, crackers, and cookies are classified in industry 2052.

Establishments producing bakery products primarily for direct sale on the premises to household consumers are classified in retail trade industry 5462. However, establishments manufacturing bakery products for sale primarily for home service delivery or through one or more nonbaking retail outlets are included in this industry. For a detailed list of products of industry 2051, refer to table 6A, product codes 20511 11 to 20517 11.

*Note that the "short title" for this industry is used throughout the report.

The code number and definition of this industry were unchanged between 1972 and 1967.

The Standard Industrial Classification does not provide for separate industry data for the different types of bakeries included in industry 2051. In order to provide additional detail to reflect the differences among bakeries; i.e., interrelationships of value and type of bakery products shipped, materials used, value added by manufacture, employment, etc., industry 2051 has been divided into four subindustries described below.

Wholesale Bakeries—Bakeries selling chiefly at wholesale to other business concerns, including grocers, restaurants, hotels, institutions, and other establishments buying the products for resale. The principal products of this group of establishments are bread, bread-type rolls, and cakes. The sales values reported are the wholesale selling prices received by the manufacturer.

Grocery Chain Bakeries—Bakeries owned and operated by grocery chain-store companies who distribute their product through retail grocery stores owned by the same company. The sales values reported by this group of establishments are based on a transfer price which is equivalent to the wholesale price.

Home Service Bakeries—Bakeries selling chiefly through retail home-service routes. The values were reported generally at retail prices although, in a few instances, transfers of goods between establishments of some of the larger companies were expressed in terms of wholesale prices.

Retail Multioutlet Bakeries—Retail bakeries selling chiefly through nonbaking outlets operated by the same company. Statistics relating to the nonbaking outlets are not included except in those cases where one retail unit was at the same location as the bakery and included as a part of the manufacturing establishment. Bakeries operated by restaurant chains are included in this subindustry. The value of products reported is largely based on the retail prices received for the product. However, some of the larger concerns reported a "transfer value," the nearest available equivalent to a wholesale price.

Value of shipments and other receipts of the Bread, Cake, and Related Products Industry in 1972 totaled \$6,152.6 million. This included shipments of bread, cake, and related products (primary products) valued at \$5,121.9 million, shipments of other products (secondary products) valued at \$79.9

million, and miscellaneous receipts (mainly resales) of \$950.8 million.

This industry's shipments of bread, cake, and related products (primary products) in 1972 represented 98 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 97 percent. Secondary products shipped by this industry in 1972 consisted mainly of cookies and crackers (\$35.6 million), frozen specialties (\$28.2 million), and food preparations, n.e.c., (\$13.6 million).

Shipments of bread, cake, and related products (primary products) from establishments classified in industry 2051 in 1972 represented 99 percent (coverage ratio) of these products valued at \$5,180.8 million shipped by all industries. In 1967, the coverage ratio was also 99 percent. Other industries shipping bread, cake, and related products consisted mainly of industries 2026, Fluid Milk (over \$2 million), and 2038, Frozen Specialties (\$5 to \$10 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2051, these establishments accounted for 7 percent of value of shipments.

INDUSTRY 2052.—COOKIES AND CRACKERS

This industry comprises establishments primarily engaged in manufacturing cookies, crackers, pretzels, and similar "dry" bakery products. Establishments primarily engaged in producing "perishable" bakery products are classified in industry

2051. For a detailed list of products of industry 2052, refer to table 6A, product codes 20521 23 to 20522 35.

The code number and the definition of this industry were unchanged between 1972 and 1967.

Value of shipments and other receipts of the Cookies and Crackers Industry in 1972 totaled \$1,763.5 million. This included shipments of cookies and crackers (primary products) valued at \$1,623.0 million, shipments of other products (secondary products) valued at \$41.6 million, and miscellaneous receipts (mainly resales) of \$98.9 million.

Shipments of cookies and crackers (primary products) in 1972 represented 98 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 97 percent. Secondary products shipped by this industry in 1972 consisted mainly of bread, cake, and related products (\$20 to \$50 million), confectionery products (\$6.2 million), and food preparations, n.e.c., (\$10.8 million).

Shipments of cookies and crackers (primary products) from establishments classified in industry 2052 in 1972 represented 95 percent (coverage ratio) of these products valued at \$1,713.3 million shipped by all industries. In 1967, the coverage ratio was 93 percent. Other industries shipping cookies and crackers consisted mainly of industry 2065, Confectionery Products, (\$25.1 million); and industry 2099, Food Preparation, N.E.C., (\$13.8 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2052, these establishments accounted for 1 percent of value of shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2051.--BREAD, CAKE, AND RELATED PRODUCTS | | | | | | | | | | | | | | | |
| 1972 Census..... | 3,323 | 1,379 | 194.4 | 1,700.6 | 110.0 | 220.2 | 879.8 | 3,530.0 | 2,623.6 | 6,152.6 | 171.1 | (NA) | 138.3 | 98 | 99 |
| 1971 ASM | (NA) | (NA) | 195.7 | 1,633.8 | 111.0 | 223.2 | 831.8 | 3,208.8 | 2,507.1 | 5,716.7 | 169.2 | 1,809.8 | 131.6 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 202.9 | 1,572.2 | 117.0 | 235.1 | 792.1 | 3,090.5 | 2,459.8 | 5,549.0 | 149.5 | 1,734.6 | 141.6 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 221.0 | 1,548.7 | 126.2 | 255.4 | 790.9 | 3,041.7 | 2,467.8 | 5,508.3 | 137.4 | 1,707.8 | 147.6 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 215.5 | 1,456.8 | 122.3 | 250.8 | 740.2 | 2,878.8 | 2,357.4 | 5,234.6 | 133.9 | 1,592.7 | 142.6 | (NA) | (NA) |
| 1967 Census..... | 4,042 | 1,608 | 221.7 | 1,414.0 | 125.3 | 252.3 | 710.8 | 2,753.0 | 2,349.5 | 5,102.6 | 127.9 | 1,553.8 | 139.1 | 97 | 99 |
| 1966 ASM | (NA) | (NA) | 231.8 | 1,419.6 | 127.9 | 266.1 | 698.8 | 2,658.4 | 2,349.0 | 5,007.2 | 148.6 | (NA) | 130.0 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 235.5 | 1,355.6 | 130.0 | 266.4 | 671.6 | 2,500.0 | 2,209.4 | 4,709.1 | 142.0 | (NA) | 129.6 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 234.2 | 1,330.7 | 127.3 | 272.5 | 658.0 | 2,492.2 | 2,159.0 | 4,618.2 | 115.0 | 1,402.6 | 131.0 | (NA) | (NA) |
| 1963 Census..... | 5,010 | 1,904 | 237.0 | 1,330.3 | 129.9 | 267.6 | 645.7 | 2,403.8 | 2,103.1 | 4,506.0 | 95.3 | 1,318.9 | 130.1 | 98 | 99 |
| 1962 ASM | (NA) | (NA) | 254.2 | 1,321.0 | 137.2 | 286.6 | 641.4 | 2,333.5 | 2,106.6 | 4,446.3 | 92.6 | 1,246.5 | 126.7 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 255.5 | 1,276.8 | 140.5 | 292.8 | 631.0 | 2,284.9 | 2,076.5 | 4,365.2 | 96.4 | (NA) | 132.6 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 260.4 | 1,271.6 | 144.0 | 300.5 | 629.6 | 2,266.2 | 2,059.1 | 4,332.9 | 101.9 | (NA) | 132.9 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 260.7 | 1,222.9 | 146.6 | 299.3 | 607.6 | 2,236.4 | 2,027.5 | 4,266.6 | *127.2 | (NA) | 132.6 | (NA) | (NA) |
| 1958 Census | 6,026 | 2,161 | 257.8 | 1,158.1 | 145.9 | 297.5 | 574.7 | 2,119.8 | 1,995.0 | 4,098.6 | 104.1 | (NA) | 144.2 | 98 | 100 |
| INDUSTRY 2052.--COOKIES AND CRACKERS | | | | | | | | | | | | | | | |
| 1972 Census | 315 | 177 | 41.1 | 336.9 | 33.0 | 65.4 | 244.8 | 1,018.9 | 742.2 | 1,763.5 | 36.7 | (NA) | 89.0 | 98 | 95 |
| 1971 ASM | (NA) | (NA) | 41.2 | 298.0 | 32.5 | 63.6 | 208.5 | 932.0 | 714.6 | 1,640.5 | 24.4 | 489.1 | 90.9 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 42.4 | 287.6 | 34.0 | 66.9 | 201.9 | 871.4 | 667.8 | 1,532.7 | 21.7 | 474.0 | 82.5 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 43.8 | 275.7 | 35.7 | 68.7 | 194.5 | 791.0 | 658.2 | 1,453.0 | 19.5 | 468.8 | 76.9 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 42.2 | 261.3 | 34.1 | 67.7 | 189.7 | 785.0 | 636.6 | 1,421.4 | 26.8 | 457.2 | 74.1 | (NA) | (NA) |
| 1967 Census | 348 | 200 | 42.5 | 250.8 | 34.2 | 67.8 | 180.7 | 741.6 | 623.7 | 1,363.8 | 24.0 | 454.5 | 74.0 | 97 | 93 |
| 1966 ASM | (NA) | (NA) | 42.5 | 234.4 | 34.1 | 67.5 | 167.2 | 712.7 | 620.2 | 1,327.3 | 33.2 | (NA) | 73.7 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 42.4 | 220.0 | 33.9 | 66.8 | 158.5 | 673.4 | 563.7 | 1,235.6 | 30.9 | (NA) | 64.9 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 42.2 | 215.3 | 33.4 | 67.2 | 154.0 | 656.0 | 540.8 | 1,197.8 | 15.3 | 385.6 | 61.7 | (NA) | (NA) |
| 1963 Census | 356 | 208 | 43.2 | 213.0 | 34.1 | 68.0 | 150.9 | 627.0 | 523.3 | 1,150.1 | 26.4 | 373.4 | 61.6 | 97 | 95 |
| 1962 ASM | (NA) | (NA) | 42.4 | 204.8 | 33.2 | 66.8 | 143.1 | 618.2 | 516.1 | 1,134.1 | 38.0 | 354.1 | 63.0 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 42.8 | 193.5 | 33.4 | 66.5 | 132.8 | 591.8 | 483.0 | 1,073.9 | 14.2 | (NA) | 59.6 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 43.4 | 189.7 | 33.8 | 67.5 | 130.5 | 576.5 | 478.4 | 1,051.3 | 12.7 | (NA) | 60.6 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 44.0 | 182.3 | 33.8 | 66.8 | 123.9 | 542.4 | 458.7 | 998.0 | 14.5 | (NA) | 59.3 | (NA) | (NA) |
| 1958 Census | 339 | 206 | 44.5 | 179.8 | 34.3 | 68.5 | 122.7 | 523.3 | 456.8 | 982.5 | 15.5 | (NA) | 58.6 | 97 | 95 |

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2051 | Industry 2052 |
|-----------|---------------|---------------|
| 1972..... | 2,801 | 257 |
| 1967..... | 3,445 | 286 |
| 1963..... | 4,339 | 286 |

The report form for the bakery industry includes a check-box which is used to identify single-shop retail bakeries. These bakeries are classified as retailers and are included in the census of business. To the extent that the respondents completed this inquiry, all such retailers were excluded from the 1972, 1967, and 1963 censuses of manufactures. However, for 1958, there were about 2,000 small establishments reporting on "short forms" that were not subjected to the same kind of analysis as in 1972, 1967, and 1963. For 1958, this group had 18,884 employees and \$119,800 thousand adjusted value added. A review of these 1958 report forms indicates that 846 single-shop bakeries with 2,890 employees were incorrectly included as wholesale bakeries in the 1958 census.

(NA) Not available. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar of shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|-----------------------------------|----------------------------------|---|--|--|--|---|---|---------------------------------------|---|--|
| INDUSTRY 2051.--BREAD, CAKE, AND RELATED PRODUCTS | | | | | | | | | | | |
| 1972 Census..... | 8,748 | (NA) | 57 | 2,002 | 4.00 | .43 | .70 | (NA) | 18,168 | 48 | 16.04 |
| 1971 ASM..... | 8,348 | 9,247 | 57 | 2,011 | 3.73 | .44 | .72 | .32 | 16,397 | 51 | 14.38 |
| 1970 ASM..... | 7,749 | 8,549 | 58 | 2,009 | 3.37 | .44 | .73 | .31 | 15,232 | 51 | 13.15 |
| 1969 ASM..... | 7,008 | 7,730 | 57 | 2,024 | 3.10 | .45 | .73 | .31 | 13,763 | 51 | 11.91 |
| 1968 ASM..... | 6,760 | 7,390 | 57 | 2,051 | 2.95 | .45 | .73 | .30 | 13,359 | 51 | 11.48 |
| 1967 Census..... | 6,377 | 7,010 | 57 | 2,013 | 2.82 | .46 | .74 | .30 | 12,416 | 51 | 10.91 |
| 1966 ASM..... | 6,123 | (NA) | 55 | 2,081 | 2.63 | .47 | .75 | (NA) | 11,467 | 53 | 9.99 |
| 1965 ASM..... | 5,765 | (NA) | 55 | 2,049 | 2.52 | .47 | .76 | (NA) | 10,660 | 54 | 9.41 |
| 1964 ASM..... | 5,681 | 5,990 | 54 | 2,140 | 2.41 | .47 | .76 | .30 | 10,639 | 53 | 9.15 |
| 1963 Census..... | 5,487 | 5,560 | 55 | 2,060 | 2.41 | .47 | .76 | .29 | 10,143 | 54 | 8.98 |
| 1962 ASM..... | 5,197 | 4,900 | 54 | 2,089 | 2.24 | .47 | .77 | .28 | 9,181 | 57 | 8.14 |
| 1961 ASM..... | 4,996 | (NA) | 55 | 2,084 | 2.16 | .48 | .77 | (NA) | 8,941 | 56 | 7.80 |
| 1960 ASM..... | 4,883 | (NA) | 55 | 2,087 | 2.09 | .48 | .77 | (NA) | 8,702 | 56 | 7.54 |
| 1959 ASM..... | 4,691 | (NA) | 56 | 2,042 | 2.03 | .48 | .76 | (NA) | 8,578 | 55 | 7.47 |
| 1958 Census..... | 4,491 | (NA) | 57 | 2,038 | 1.93 | .49 | .77 | (NA) | 8,217 | 55 | 7.12 |
| INDUSTRY 2052.--COOKIES AND CRACKERS | | | | | | | | | | | |
| 1972 Census..... | 8,197 | (NA) | 80 | 1,982 | 3.74 | .42 | .61 | (NA) | 24,791 | 33 | 15.58 |
| 1971 ASM..... | 7,233 | 11,871 | 79 | 1,957 | 3.28 | .44 | .62 | .30 | 22,621 | 32 | 14.65 |
| 1970 ASM..... | 6,783 | 11,179 | 80 | 1,968 | 3.02 | .44 | .62 | .31 | 20,552 | 33 | 13.03 |
| 1969 ASM..... | 6,295 | 10,700 | 82 | 1,924 | 2.83 | .45 | .64 | .32 | 18,060 | 35 | 11.51 |
| 1968 ASM..... | 6,192 | 10,830 | 81 | 1,985 | 2.80 | .45 | .63 | .32 | 18,602 | 33 | 11.60 |
| 1967 Census..... | 5,907 | 10,690 | 81 | 1,980 | 2.66 | .46 | .64 | .33 | 17,551 | 34 | 11.00 |
| 1966 ASM..... | 5,510 | (NA) | 80 | 1,981 | 2.48 | .47 | .64 | (NA) | 16,749 | 33 | 10.56 |
| 1965 ASM..... | 5,190 | (NA) | 80 | 1,971 | 2.37 | .46 | .63 | (NA) | 15,884 | 33 | 10.08 |
| 1964 ASM..... | 5,100 | 9,140 | 79 | 2,010 | 2.29 | .45 | .63 | .32 | 15,538 | 33 | 9.76 |
| 1963 Census..... | 4,936 | 8,640 | 79 | 1,993 | 2.22 | .46 | .64 | .32 | 14,528 | 34 | 9.22 |
| 1962 ASM..... | 4,826 | 8,350 | 78 | 2,014 | 2.14 | .46 | .64 | .31 | 14,567 | 33 | 9.26 |
| 1961 ASM..... | 4,520 | (NA) | 78 | 1,991 | 2.00 | .45 | .63 | (NA) | 13,826 | 33 | 8.89 |
| 1960 ASM..... | 4,373 | (NA) | 78 | 1,996 | 1.93 | .46 | .64 | (NA) | 13,294 | 33 | 8.54 |
| 1959 ASM..... | 4,140 | (NA) | 77 | 1,978 | 1.86 | .46 | .64 | (NA) | 12,312 | 34 | 8.12 |
| 1958 Census..... | 4,045 | (NA) | 77 | 1,997 | 1.79 | .46 | .65 | (NA) | 11,770 | 34 | 7.64 |

(NA) Not available.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|---------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | All employees | Value added by manufacture |
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2051--BREAD, CAKE, AND RELATED PRODUCTS | | | | | | | | | | | | | |
| United States..... | 3,323 | 1,379 | 194.4 | 1,700.6 | 110.0 | 220.2 | 879.8 | 3,530.0 | 2,623.6 | 6,152.6 | 172.6 | 221.7 | 2,753.0 |
| Northeast Region.....E1 | 1,171 | 395 | 51.5 | 456.4 | 31.2 | 60.9 | 251.2 | 940.4 | 715.0 | 1,655.4 | 48.5 | 66.3 | 822.2 |
| New England Div.....E1 | 323 | 96 | 13.7 | 124.3 | 7.9 | 16.0 | 63.8 | 264.4 | 212.7 | 477.1 | 12.4 | 16.9 | 212.3 |
| Maine..... | 32 | 9 | 1.5 | 12.9 | .9 | 1.8 | 6.2 | 29.4 | 24.8 | 54.2 | 1.9 | 1.8 | 23.7 |
| New Hampshire.....E2 | 19 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 9.3 |
| Vermont..... | 10 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 3.5 |
| Massachusetts.....E1 | 141 | 44 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Rhode Island..... | 48 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Connecticut..... | 73 | 26 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 5.0 | 55.9 |
| Middle Atlantic Div....E1 | 848 | 299 | 37.9 | 332.1 | 23.4 | 44.9 | 187.4 | 676.0 | 502.3 | 1,178.3 | 36.1 | 49.4 | 609.9 |
| New York.....E1 | 397 | 129 | 16.7 | 151.8 | 10.1 | 19.5 | 81.2 | 288.2 | 222.7 | 511.2 | 9.1 | 21.9 | 267.4 |
| New Jersey.....E1 | 159 | 56 | 6.9 | 61.3 | 4.5 | 8.8 | 39.3 | 141.1 | 105.3 | 246.1 | 18.2 | 7.6 | 98.9 |
| Pennsylvania..... | 292 | 114 | 14.3 | 118.9 | 8.7 | 16.6 | 66.9 | 246.7 | 174.3 | 421.0 | 8.7 | 19.9 | 243.6 |
| North Central Region.. | 886 | 380 | 55.4 | 497.4 | 31.7 | 63.6 | 263.7 | 1,032.8 | 732.2 | 1,764.1 | 33.9 | 63.4 | 758.0 |
| East North Central Div.. | 603 | 261 | 39.9 | 364.3 | 23.0 | 46.2 | 193.2 | 761.9 | 538.2 | 1,299.5 | 23.9 | 46.0 | 550.0 |
| Ohio..... | 176 | 75 | 12.3 | 109.6 | 6.8 | 13.8 | 54.8 | 226.5 | 170.2 | 396.4 | 6.6 | 13.4 | 163.5 |
| Indiana..... | 65 | 33 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 5.1 | 59.7 |
| Illinois..... | 163 | 70 | 11.7 | 113.3 | 6.8 | 13.7 | 62.8 | 237.0 | 154.2 | 390.8 | 8.0 | FF | (D) |
| Michigan..... | 139 | 50 | 7.3 | 70.4 | 4.5 | 8.9 | 38.7 | 154.2 | 104.4 | 258.6 | 5.0 | 8.7 | 103.2 |
| Wisconsin.....E1 | 60 | 33 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| West North Central Div.. | 283 | 119 | 15.5 | 133.1 | 8.7 | 17.4 | 70.6 | 270.9 | 194.1 | 464.6 | 10.0 | 17.4 | 208.0 |
| Minnesota..... | 62 | 26 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Iowa..... | 48 | 19 | 2.4 | 20.3 | 1.3 | 2.4 | 9.1 | 40.6 | 31.0 | 71.6 | 1.1 | 2.8 | 34.3 |
| Missouri..... | 74 | 33 | 5.5 | 49.3 | 3.1 | 6.3 | 28.1 | 101.8 | 70.4 | 172.0 | 3.9 | 6.5 | 80.6 |
| North Dakota.....E3 | 24 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 6.7 |
| South Dakota..... | 18 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Nebraska..... | 20 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Kansas..... | 37 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.3 | 27.4 |
| South Region..... | 750 | 396 | 58.1 | 458.6 | 31.5 | 66.1 | 221.4 | 977.1 | 798.5 | 1,773.9 | 56.9 | 60.8 | 717.9 |
| South Atlantic Div..... | 368 | 204 | 30.2 | 236.8 | 17.0 | 35.6 | 118.7 | 518.6 | 418.1 | 936.9 | 30.3 | 31.4 | 380.4 |
| Delaware..... | 6 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Maryland..... | 54 | 32 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 5.0 | 57.5 |
| District of Columbia..... | 4 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.7 | 26.0 |
| Virginia..... | 46 | 34 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| West Virginia..... | 28 | 16 | 1.8 | 14.5 | 1.0 | 2.0 | 6.7 | 34.5 | 33.0 | 67.4 | 1.2 | 2.1 | 28.9 |
| North Carolina..... | 59 | 40 | 6.6 | 46.8 | 3.5 | 7.5 | 22.5 | 105.4 | 84.1 | 189.5 | 5.1 | 6.3 | 73.4 |
| South Carolina..... | 16 | 11 | 1.7 | 11.6 | .9 | 1.9 | 6.2 | 25.4 | 20.5 | 46.0 | 2.2 | 1.8 | 19.5 |
| Georgia..... | 50 | 27 | 4.5 | 37.8 | 2.6 | 5.7 | 17.1 | 74.8 | 62.4 | 137.3 | 6.5 | 4.6 | 60.7 |
| Florida..... | 105 | 40 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| East South Central Div.. | 138 | 79 | 11.4 | 91.1 | 6.1 | 12.7 | 43.1 | 188.4 | 165.4 | 353.7 | 10.4 | 12.1 | 133.4 |
| Kentucky..... | 27 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Tennessee..... | 52 | 34 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 5.1 | 55.3 |
| Alabama..... | 34 | 19 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Mississippi..... | 25 | 13 | 1.4 | 10.3 | .7 | 1.5 | 4.5 | 25.2 | 24.5 | 49.7 | 1.0 | EE | (D) |
| West South Central Div.. | 244 | 113 | 16.5 | 130.7 | 8.4 | 17.8 | 59.6 | 268.4 | 215.0 | 483.3 | 16.2 | 17.3 | 204.0 |
| Arkansas..... | 22 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Louisiana..... | 47 | 23 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Oklahoma..... | 38 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Texas..... | 137 | 66 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 10.2 | 116.1 |
| West Region..... | 516 | 208 | 29.3 | 288.2 | 15.6 | 29.6 | 143.5 | 581.5 | 377.9 | 959.3 | 33.3 | 31.3 | 454.9 |
| Mountain Div..... | 149 | 59 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Montana..... | 16 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 6.2 |
| Idaho..... | 11 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 4.3 |
| Colorado..... | 43 | 19 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| New Mexico..... | 18 | 6 | .7 | 4.8 | .3 | .6 | 1.7 | 11.4 | 8.4 | 19.9 | .5 | .7 | 7.5 |
| Arizona..... | 24 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 15.9 |
| Utah..... | 18 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Pacific Div..... | 367 | 149 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Washington..... | 36 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.6 | 38.2 |
| Oregon.....E1 | 36 | 16 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| California..... | 270 | 113 | 18.3 | 184.8 | 9.4 | 17.7 | 91.9 | 385.0 | 234.8 | 619.9 | (D) | 20.1 | 308.1 |
| Alaska.....E1 | 11 | 2 | .2 | 1.9 | .1 | .2 | 1.1 | 3.9 | 2.6 | 6.5 | (D) | (NA) | (NA) |
| Hawaii..... | 14 | 6 | .6 | 5.7 | .3 | .7 | 2.8 | 10.5 | 6.4 | 16.9 | (D) | .6 | 7.9 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Geographic area | 1972 | | | | | | | | | | | 1967 | |
|----------------------------|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|---------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | All employees | Value added by manufacture |
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2051-12 WHOLESALE BAKERIES | | | | | | | | | | | | | |
| United States..... | 3,077 | 1,177 | 167.7 | 1,480.5 | 89.5 | 180.0 | 705.9 | 3,073.1 | 2,248.4 | 5,320.6 | 139.7 | 188.5 | 2,390.4 |
| Northeast Region..... | 1,098 | 334 | 43.7 | 390.7 | 25.0 | 49.0 | 198.1 | 826.5 | 598.0 | 1,424.6 | (D) | 53.4 | 690.0 |
| New England Div..... | 310 | 86 | 11.9 | 107.7 | 6.4 | 13.0 | 50.9 | 231.6 | 179.2 | 410.7 | (D) | 14.2 | 177.9 |
| Maine..... | 31 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.5 | 18.9 |
| New Hampshire..... | 19 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 9.3 |
| Vermont..... | 10 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 3.5 |
| Massachusetts..... | 134 | 39 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 6.2 | 84.8 |
| Rhode Island..... | 46 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.5 | 16.6 |
| Connecticut..... | 70 | 23 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 4.1 | 44.8 |
| Middle Atlantic Div..... | 788 | 248 | 31.8 | 283.0 | 18.5 | 36.0 | 147.2 | 595.0 | 418.8 | 1,013.9 | (D) | 39.3 | 512.1 |
| New York..... | 373 | 108 | 14.5 | 134.5 | 8.3 | 16.4 | 66.9 | 260.4 | 195.4 | 455.9 | (D) | 17.7 | 229.7 |
| New Jersey..... | 149 | 49 | 5.4 | 47.3 | 3.2 | 6.5 | 27.9 | 119.7 | 76.7 | 196.5 | (D) | 6.2 | 83.3 |
| Pennsylvania..... | 266 | 91 | 12.0 | 101.1 | 7.0 | 13.2 | 52.4 | 214.8 | 146.7 | 361.5 | (D) | 95.1 | 199.1 |
| North Central Region.. | 803 | 313 | 46.7 | 423.1 | 25.1 | 50.4 | 204.9 | 872.8 | 621.1 | 1,492.9 | 28.4 | 53.2 | 655.2 |
| East North Central Div.. | 551 | 215 | 33.0 | 304.7 | 17.9 | 36.1 | 147.2 | 627.8 | 448.9 | 1,076.0 | 19.9 | 37.7 | 468.2 |
| Ohio..... | 161 | 62 | 10.8 | 97.5 | 5.7 | 11.7 | 45.0 | 200.6 | 150.9 | 351.3 | 5.7 | 11.2 | 142.8 |
| Indiana..... | 61 | 29 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 4.5 | 51.4 |
| Illinois..... | 152 | 60 | 9.6 | 94.0 | 5.4 | 10.8 | 48.0 | 193.1 | 124.4 | 317.0 | 6.5 | 11.4 | 147.1 |
| Michigan..... | 126 | 39 | 5.5 | 54.8 | 3.1 | 6.2 | 27.4 | 118.9 | 83.6 | 202.5 | 3.9 | 7.5 | 91.3 |
| Wisconsin..... | 51 | 25 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.1 | 35.6 |
| West North Central Div.. | 252 | 98 | 13.7 | 118.4 | 7.2 | 14.4 | 57.6 | 245.0 | 172.2 | 416.9 | 8.5 | 15.5 | 187.0 |
| Minnesota..... | 52 | 19 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Iowa..... | 46 | 18 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.8 | 33.7 |
| Missouri..... | 63 | 25 | 4.6 | 41.2 | 2.3 | 4.7 | 20.9 | 88.6 | 58.6 | 147.1 | 3.3 | 5.3 | 67.9 |
| North Dakota..... | 22 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| South Dakota..... | 17 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Nebraska..... | 18 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Kansas..... | 34 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| South Region..... | 699 | 352 | 52.6 | 417.8 | 27.1 | 57.0 | 189.8 | 883.1 | 713.9 | 1,597.1 | 52.5 | 54.6 | 643.6 |
| South Atlantic Div..... | 334 | 176 | 26.6 | 209.7 | 14.2 | 30.0 | 97.5 | 451.3 | 355.9 | 807.2 | 27.0 | 27.3 | 325.1 |
| Delaware..... | 6 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Maryland..... | 47 | 25 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.2 | 36.1 |
| District of Columbia..... | 4 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Virginia..... | 40 | 30 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.4 | 39.5 |
| West Virginia..... | 26 | 15 | 1.7 | 14.3 | 1.0 | 1.9 | 6.6 | 33.9 | 32.8 | 66.7 | 1.2 | 2.0 | 28.1 |
| North Carolina..... | 54 | 36 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| South Carolina..... | 14 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Georgia..... | 46 | 23 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 4.2 | 50.8 |
| Florida..... | 97 | 34 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| East South Central Div.. | 133 | 75 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Kentucky..... | 25 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Tennessee..... | 50 | 32 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Alabama..... | 34 | 19 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Mississippi..... | 24 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| West South Central Div.. | 232 | 101 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Arkansas..... | 20 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Louisiana..... | 45 | 21 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Oklahoma..... | 35 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.7 | 20.5 |
| Texas..... | 132 | 61 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 9.3 | 107.9 |
| West Region..... | 477 | 178 | 24.8 | 248.8 | 12.4 | 23.5 | 113.1 | 490.7 | 315.4 | 805.9 | (D) | 27.2 | 401.7 |
| Mountain Div..... | 137 | 49 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 5.5 | 65.8 |
| Montana..... | 16 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Idaho..... | 11 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Colorado..... | 37 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.5 | 18.8 |
| New Mexico..... | 17 | 6 | .7 | 4.8 | .3 | .5 | 1.7 | 11.3 | 8.4 | 19.7 | .5 | .7 | 7.5 |
| Arizona..... | 20 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Utah..... | 17 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Pacific Div..... | 340 | 129 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 21.8 | 335.8 |
| Washington..... | 35 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Oregon..... | 31 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| California..... | 250 | 98 | 15.3 | 157.0 | 7.4 | 13.8 | 70.8 | 320.7 | 193.1 | 513.8 | (D) | 17.1 | 267.1 |
| Alaska..... | 11 | 2 | .2 | 1.9 | .1 | .2 | 1.1 | 3.9 | 2.6 | 6.5 | (D) | (NA) | (NA) |
| Hawaii..... | 13 | 5 | .6 | 5.5 | .3 | .6 | 2.6 | 10.1 | 6.2 | 16.3 | (D) | CC | (D) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|---------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | All employees | Value added by manufacture |
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2051-13 GROCERY CHAIN BAKERIES | | | | | | | | | | | | | |
| United States..... | 139 | 118 | 18.6 | 167.0 | 15.8 | 30.9 | 140.3 | 337.1 | 314.0 | 651.5 | 27.2 | 18.4 | 229.4 |
| Northeast Region..... | 34 | 30 | 6.0 | 56.0 | 5.3 | 10.1 | 47.5 | 97.4 | 104.1 | 201.9 | (D) | 6.4 | 75.4 |
| New England Div..... | 9 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.1 | 28.9 |
| Maine..... | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| Massachusetts..... | 6 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 17.0 |
| Connecticut..... | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Middle Atlantic Div..... | 25 | 23 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 4.4 | 46.6 |
| New York..... | 11 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| New Jersey..... | 6 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Pennsylvania..... | 8 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| North Central Region... | 48 | 38 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 6.0 | 70.4 |
| East North Central Div... | 24 | 23 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 4.3 | 51.2 |
| Ohio..... | 7 | 7 | .8 | 7.9 | .7 | 1.5 | 6.8 | 15.4 | 15.2 | 30.6 | .9 | 1.1 | 13.7 |
| Indiana..... | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Illinois..... | 6 | 6 | 1.6 | 14.8 | 1.1 | 2.1 | 11.2 | 28.5 | 24.3 | 52.8 | 1.4 | EE | (D) |
| Michigan..... | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Wisconsin..... | 5 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 6.3 |
| West North Central Div... | 24 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.7 | 19.2 |
| Minnesota..... | 7 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Iowa..... | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Missouri..... | 8 | 6 | .8 | 7.4 | .7 | 1.4 | 6.4 | 11.3 | 10.8 | 22.1 | .6 | EE | (D) |
| South Region..... | 34 | 31 | 4.5 | 35.5 | 3.8 | 7.3 | 29.0 | 81.0 | 79.5 | 160.5 | 2.4 | 4.4 | 55.6 |
| South Atlantic Div..... | 21 | 19 | 3.0 | 24.3 | 2.5 | 4.9 | 19.8 | 60.7 | 59.5 | 120.3 | 1.7 | 2.8 | 38.5 |
| Maryland..... | 5 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 12.2 |
| Virginia..... | 4 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| North Carolina..... | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Georgia..... | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Florida..... | 6 | 6 | .6 | 4.0 | .5 | .9 | 3.1 | 13.7 | 13.2 | 26.9 | .2 | BB | (D) |
| East South Central Div... | 4 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Kentucky..... | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Tennessee..... | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| West South Central Div... | 9 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Texas..... | 5 | 5 | .7 | 5.2 | .6 | 1.1 | 3.9 | 9.5 | 9.2 | 18.7 | .5 | CC | (D) |
| West Region..... | 23 | 19 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.6 | 27.9 |
| Mountain Div..... | 8 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 6.9 |
| Colorado..... | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Pacific Div..... | 15 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 | 21.0 |
| Washington..... | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| California..... | 11 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| 2051-14 HOME SERVICE STATIONS | | | | | | | | | | | | | |
| United States..... | 9 | 4 | .3 | 1.8 | .2 | .3 | .8 | 2.9 | 1.8 | 4.6 | - | 5.7 | 58.0 |
| Northeast Region..... | 7 | 4 | .3 | 1.7 | .1 | .3 | .8 | 2.8 | 1.8 | 4.6 | (D) | 2.9 | 28.1 |
| Middle Atlantic Div..... | 5 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| 2051-16 RETAIL MULTI-OUTLET BAKERIES | | | | | | | | | | | | | |
| United States..... | 98 | 80 | 7.8 | 51.3 | 4.6 | 8.9 | 33.0 | 116.9 | 59.4 | 175.9 | 4.2 | 9.2 | 75.3 |
| Northeast Region..... | 32 | 27 | 1.6 | 8.0 | .9 | 1.5 | 4.8 | 13.6 | 11.2 | 24.4 | (D) | 3.6 | 28.6 |
| Middle Atlantic Div..... | 30 | 25 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| New York..... | 12 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| New Jersey..... | 4 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Pennsylvania..... | 14 | 13 | .7 | 3.4 | .3 | .7 | 2.1 | 5.1 | 2.9 | 8.0 | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|---------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | All employees | Value added by manufacture |
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2051-16 RETAIL MULTIOUTLET BAKERIES--Con. | | | | | | | | | | | | | |
| North Central Region.. | 34 | 29 | 3.0 | 21.9 | 2.0 | 3.8 | 15.3 | 61.3 | 26.3 | 87.6 | 1.0 | FF | (D) |
| East North Central Div.. | 27 | 23 | 2.8 | 20.5 | 1.8 | 3.5 | 14.2 | 58.7 | 24.7 | 83.4 | 1.0 | (NA) | (NA) |
| Ohio..... | 8 | 6 | .7 | 4.3 | .3 | .6 | 3.1 | 10.5 | 4.0 | 14.5 | (Z) | (NA) | (NA) |
| Illinois..... | 5 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Michigan..... | 9 | 8 | 1.0 | 8.2 | .7 | 1.3 | 4.9 | 23.9 | 9.7 | 33.7 | .8 | (NA) | (NA) |
| Wisconsin..... | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| West North Central Div.. | 7 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| South Region..... | 16 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| South Atlantic Div..... | 12 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Maryland..... | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| West South Central Div.. | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Louisiana..... | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| West Region..... | 16 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| Mountain Div..... | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Colorado..... | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Pacific Div..... | 12 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Washington..... | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| California..... | 9 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2052-- COOKIES AND CRACKERS | | | | | | | | | | | | | |
| United States..... | 315 | 177 | 41.1 | 336.9 | 33.0 | 65.4 | 244.8 | 1,018.9 | 742.2 | 1,763.5 | 36.7 | 42.5 | 741.6 |
| Northeast Region..... | 125 | 59 | 11.9 | 103.2 | 10.1 | 20.8 | 79.1 | 311.8 | 211.8 | 522.2 | (D) | 12.5 | 224.7 |
| New England Div..... | 14 | 6 | .7 | 5.5 | .6 | 1.1 | 3.7 | 12.4 | 9.2 | 21.5 | (D) | .8 | 6.9 |
| Massachusetts..... | 12 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Middle Atlantic Div..... | 111 | 53 | 11.2 | 97.7 | 9.5 | 19.7 | 75.3 | 299.4 | 202.6 | 500.7 | (D) | 11.8 | 222.0 |
| New York..... | 38 | 15 | 1.3 | 10.9 | .9 | 1.7 | 5.8 | 22.5 | 19.1 | 41.6 | (D) | 1.4 | 17.8 |
| New Jersey..... | 26 | 14 | 4.9 | 42.6 | 4.3 | 9.1 | 34.1 | 139.1 | 95.6 | 234.3 | (D) | 5.9 | 112.5 |
| Pennsylvania..... | 47 | 24 | 5.1 | 44.2 | 4.4 | 8.8 | 35.5 | 137.8 | 87.9 | 224.9 | (D) | 4.5 | 91.7 |
| North Central Region.. | 83 | 55 | 13.3 | 106.2 | 11.2 | 22.5 | 85.1 | 340.4 | 250.4 | 595.0 | 7.9 | 14.4 | 259.9 |
| East North Central Div.. | 62 | 40 | 11.0 | 90.5 | 9.3 | 19.0 | 72.9 | 291.1 | 209.7 | 505.5 | 6.9 | 12.1 | 222.0 |
| Ohio..... | 13 | 9 | 2.4 | 20.1 | 2.2 | 4.4 | 17.7 | 66.6 | 53.1 | 119.5 | 2.6 | 2.9 | 56.8 |
| Indiana.....E2 | 8 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Illinois..... | 25 | 18 | 6.5 | 56.7 | 5.5 | 11.7 | 45.8 | 193.3 | 119.8 | 317.6 | 3.1 | FF | (D) |
| Michigan..... | 10 | 7 | 1.4 | 9.2 | 1.1 | 1.8 | 6.9 | 20.4 | 24.9 | 45.5 | .8 | 1.6 | 22.5 |
| Wisconsin..... | 6 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| West North Central Div.. | 21 | 15 | 2.3 | 15.7 | 1.9 | 3.5 | 12.2 | 49.3 | 40.6 | 89.5 | 1.0 | 2.3 | 37.9 |
| Minnesota.....E5 | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Iowa..... | 3 | 3 | .7 | 3.7 | .6 | 1.0 | 2.8 | 6.6 | 9.8 | 16.3 | .4 | .6 | 5.2 |
| Missouri..... | 11 | 7 | .8 | 5.5 | .7 | 1.2 | 4.3 | 22.3 | 14.9 | 37.2 | .3 | .8 | 14.4 |
| Kansas..... | 2 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| South Region..... | 52 | 34 | 11.2 | 86.7 | 7.9 | 15.1 | 51.1 | 230.1 | 187.1 | 416.7 | 17.3 | 10.3 | 160.6 |
| South Atlantic Div..... | 27 | 19 | 7.7 | 60.9 | 5.2 | 9.9 | 34.5 | 153.3 | 125.9 | 278.7 | 14.7 | 6.8 | 109.3 |
| Maryland..... | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 3.4 |
| Virginia..... | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| North Carolina..... | 7 | 5 | 3.2 | 27.4 | 1.5 | 2.9 | 8.2 | 41.7 | 36.3 | 77.3 | (D) | 2.5 | 34.9 |
| Georgia..... | 9 | 7 | 3.4 | 26.1 | 2.9 | 5.4 | 21.4 | 93.7 | 68.6 | 162.0 | (D) | 3.1 | 59.2 |
| Florida..... | 5 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| East South Central Div.. | 12 | 7 | 1.9 | 15.3 | 1.4 | 2.7 | 8.2 | 38.9 | 36.7 | 75.6 | 2.2 | 1.7 | 18.6 |
| Kentucky..... | 4 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Tennessee..... | 5 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 | 10.3 |
| West South Central Div.. | 13 | 8 | 1.5 | 10.4 | 1.2 | 2.4 | 8.3 | 37.8 | 24.6 | 62.4 | .4 | 1.8 | 32.7 |
| Arkansas..... | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Oklahoma..... | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| Texas..... | 8 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.1 | 23.2 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Geographic area | 1972 | | | | | | | | | | | 1967 | |
|-----------------------------------|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|---------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | All employees | Value added by manufacture |
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2052-- COOKIES AND CRACKERS--Con. | | | | | | | | | | | | | |
| West Region..... | 55 | 29 | 4.7 | 40.8 | 3.8 | 7.0 | 29.6 | 136.6 | 92.9 | 229.6 | (D) | 5.3 | 96.5 |
| Mountain Div..... | 7 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Colorado..... | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Pacific Div..... | 48 | 26 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Washington.....E1 | 5 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 4.2 |
| Oregon..... | 5 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| California..... | 34 | 19 | 2.5 | 22.4 | 1.9 | 3.5 | 14.7 | 69.6 | 52.7 | 122.7 | (D) | 2.9 | 47.4 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for those small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent
E2--20 to 29 percent

E3--30 to 39 percent
E4--40 to 49 percent

E5--50 to 59 percent
E6--60 to 69 percent

E7--70 to 79 percent
E8--80 to 89 percent

E9--90 to 99 percent
E0--100 percent

- Represents zero. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Less than half of the unit of measurement shown.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees BB--250 to 499 employees CC--500 to 999 employees EE--1,000 to 2,499 employees FF--2,500 employees and over

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Bread, cake, and related products (SIC 2051) | | | | | Cookies and crackers (SIC 2052) |
|---|--|----------------------------------|--------------------------------------|-------------------------------------|---|---------------------------------|
| | Total | Wholesale bakeries (SIC 2051-12) | Grocery chain bakeries (SIC 2051-13) | Home service bakeries (SIC 2051-14) | Retail multioutlet bakeries (SIC 2051-16) | |
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT | 98 | (NA) | (NA) | (NA) | (NA) | 98 |
| COVERAGE RATIO ²DO . . | 99 | (NA) | (NA) | (NA) | (NA) | 95 |
| ESTABLISHMENTS, TOTALNUMBER . | 3 323 | 3 077 | 139 | 9 | 98 | 315 |
| WITH 1 TO 19 EMPLOYEESDO . . | 1 944 | 1 900 | 21 | 5 | 18 | 138 |
| WITH 20 TO 99 EMPLOYEESDO . . | 766 | 641 | 58 | 3 | 64 | 103 |
| WITH 100 EMPLOYEES OR MOREDO . . | 613 | 536 | 60 | 1 | 16 | 74 |
| ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 . | 194.4 | 167.7 | 18.6 | .3 | 7.8 | 41.1 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS . | 1 700.6 | 1 480.5 | 167.0 | 1.8 | 51.3 | 336.9 |
| PRODUCTION WORKERS: | | | | | | |
| AVERAGE FOR YEAR 1,000 . | 110.0 | 89.5 | 15.8 | .2 | 4.6 | 33.0 |
| MARCHDO . . | 109.2 | 89.1 | 15.4 | .2 | 4.6 | 32.1 |
| MAYDO . . | 110.7 | 89.6 | 16.4 | .2 | 4.6 | 31.5 |
| AUGUSTDO . . | 110.7 | 90.1 | 16.0 | .2 | 4.5 | 33.7 |
| NOVEMBERDO . . | 109.8 | 89.4 | 15.6 | .2 | 4.7 | 34.5 |
| MAN-HOURSMILLIONS . | 220.2 | 180.0 | 30.9 | .3 | 8.9 | 65.4 |
| JANUARY-MARCHDO . . | 53.4 | 43.7 | 7.4 | .1 | 2.1 | 15.8 |
| APRIL-JUNEDO . . | 55.1 | 45.0 | 7.7 | .1 | 2.3 | 15.9 |
| JULY-SEPTEMBERDO . . | 55.5 | 45.4 | 7.9 | .1 | 2.1 | 16.8 |
| OCTOBER-DECEMBERDO . . | 56.1 | 45.8 | 7.8 | .1 | 2.4 | 16.8 |
| WAGESMILLION DOLLARS . | 879.8 | 705.9 | 140.3 | .8 | 33.0 | 244.8 |
| COST OF MATERIALS, ETC., TOTALDO . . | 2 623.6 | 2 248.4 | 314.0 | 1.8 | 59.4 | 742.2 |
| MATERIALS, PARTS, CONTAINERS, ETC., CONSUMEDDO . . | 1 957.8 | 1 639.0 | 266.5 | 1.4 | 50.9 | 652.5 |
| COST OF REALESDO . . | 605.8 | 559.1 | 39.6 | (D) | (D) | 76.0 |
| FUELS CONSUMEDDO . . | 31.0 | 26.3 | 3.9 | (Z) | .8 | 7.1 |
| PURCHASED ELECTRIC ENERGYDO . . | 27.6 | 22.7 | 3.9 | (Z) | 1.0 | 6.1 |
| CONTRACT WORKDO . . | 1.4 | 1.4 | (Z) | (Z) | (Z) | .4 |
| VALUE OF SHIPMENTS, INCLUDING REALESDO . . | 6 152.6 | 5 320.6 | 651.5 | 4.6 | 175.9 | 1 763.5 |
| VALUE OF REALESDO . . | 824.6 | 762.8 | 52.4 | (D) | (D) | 96.7 |
| VALUE ADDED BY MANUFACTUREDO . . | 3 530.0 | 3 073.1 | 337.1 | 2.9 | 116.9 | 1 018.9 |
| MANUFACTURERS' INVENTORIES: | | | | | | |
| BEGINNING OF YEAR, TOTALDO . . | 126.7 | 104.4 | 18.3 | .2 | 3.8 | 90.0 |
| FINISHED PRODUCTSDO . . | 11.6 | 8.4 | 2.6 | (Z) | .5 | 38.2 |
| WORK IN PROCESSDO . . | 1.3 | 1.1 | .1 | (Z) | .1 | 4.7 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . . | 113.9 | 94.9 | 15.6 | .2 | 3.2 | 47.2 |
| END OF YEAR, TOTALDO . . | 138.3 | 115.7 | 18.4 | .2 | 3.9 | 89.0 |
| FINISHED PRODUCTSDO . . | 12.3 | 9.2 | 2.2 | (Z) | .9 | 39.5 |
| WORK IN PROCESSDO . . | 1.6 | 1.5 | .1 | (Z) | .1 | .9 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . . | 124.2 | 104.8 | 16.1 | .2 | 3.0 | 48.7 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTALDO . . | 178.0 | 146.0 | 27.6 | .1 | 4.3 | 39.0 |
| NEW PLANT AND EQUIPMENT, TOTALDO . . | 171.1 | 139.7 | 27.2 | (Z) | 4.2 | 36.7 |
| NEW STRUCTURES AND ADDITIONS TO PLANTDO . . | 36.9 | 28.8 | 7.7 | (Z) | .5 | 5.4 |
| NEW MACHINERY AND EQUIPMENTDO . . | 134.2 | 111.0 | 19.5 | (Z) | 3.7 | 31.3 |
| USED PLANT AND EQUIPMENTDO . . | 6.9 | 6.3 | .4 | (Z) | .1 | 2.3 |

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Less than half of the unit of measurement shown.

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) | End-of-year inventories (million dollars) |
|---|----------------------------|---------------|-------------------|--------------------|------------|-------------------|---|--|---|--|--|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| (see appendix A, Explanation of Terms) | | | | | | | | | | | |
| 2051-- BREAD, CAKE, AND RELATED PRODUCTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 3 323 | 194.4 | 1 700.6 | 110.0 | 220.2 | 879.8 | 3 530.0 | 2 623.6 | 6 152.6 | 171.1 | 138.3 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 1 268 | 2.1 | 16.9 | 1.5 | 2.5 | 8.6 | 35.7 | 43.2 | 78.9 | 2.4 | 2.0 |
| 5 TO 9 EMPLOYEES E8 | 377 | 2.5 | 17.9 | 1.5 | 3.0 | 9.8 | 36.0 | 28.4 | 64.4 | 2.4 | 1.8 |
| 10 TO 19 EMPLOYEES E4 | 299 | 4.2 | 28.0 | 2.9 | 5.5 | 17.9 | 52.8 | 39.7 | 92.5 | 2.4 | 2.6 |
| 20 TO 49 EMPLOYEES E1 | 459 | 14.5 | 94.0 | 9.9 | 18.8 | 59.4 | 184.9 | 142.3 | 327.1 | 10.0 | 9.6 |
| 50 TO 99 EMPLOYEES | 307 | 22.5 | 173.3 | 13.8 | 27.1 | 97.0 | 360.5 | 273.2 | 633.6 | 17.9 | 16.2 |
| 100 TO 249 EMPLOYEES | 416 | 66.1 | 583.8 | 36.5 | 74.2 | 295.3 | 1 203.6 | 946.1 | 2 149.1 | 48.2 | 47.0 |
| 250 TO 499 EMPLOYEES | 155 | 52.5 | 493.3 | 28.3 | 57.5 | 245.8 | 1 068.9 | 768.0 | 1 836.8 | 66.5 | 35.3 |
| 500 TO 999 EMPLOYEES | 40 | 29.9 | 292.3 | 15.7 | 31.5 | 146.2 | 587.6 | 382.7 | 970.2 | 21.4 | 23.9 |
| 1,000 TO 2,499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 1 417 | 3.5 | 26.1 | 2.2 | 4.0 | 13.4 | 63.4 | 52.1 | 115.5 | 2.6 | 3.0 |
| 2051-12 WHOLESALE BAKERIES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 3 077 | 167.7 | 1 480.5 | 89.5 | 180.0 | 705.9 | 3 073.1 | 2 248.4 | 5 320.6 | 139.7 | 115.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 1 266 | 2.1 | 16.8 | 1.5 | 2.5 | 8.6 | 35.6 | 43.1 | 78.7 | 2.4 | 2.0 |
| 5 TO 9 EMPLOYEES E8 | 367 | 2.4 | 17.4 | 1.4 | 2.8 | 9.3 | 35.3 | 27.8 | 63.1 | 2.3 | 1.7 |
| 10 TO 19 EMPLOYEES E4 | 267 | 3.7 | 25.3 | 2.5 | 4.8 | 15.9 | 47.7 | 35.9 | 83.6 | 2.2 | 2.3 |
| 20 TO 49 EMPLOYEES E1 | 388 | 12.1 | 80.4 | 8.3 | 15.7 | 49.2 | 159.1 | 123.8 | 282.8 | 9.2 | 8.1 |
| 50 TO 99 EMPLOYEES E1 | 253 | 18.4 | 143.1 | 10.9 | 21.3 | 74.3 | 290.1 | 217.4 | 507.4 | 13.3 | 13.0 |
| 100 TO 249 EMPLOYEES | 359 | 56.2 | 499.3 | 28.4 | 58.2 | 225.2 | 1 030.5 | 789.2 | 1 819.3 | 41.9 | 38.1 |
| 250 TO 499 EMPLOYEES | 140 | 47.0 | 442.9 | 23.6 | 48.4 | 204.9 | 962.1 | 676.9 | 1 638.9 | 50.0 | 30.3 |
| 500 TO 999 EMPLOYEES | 36 | 25.8 | 255.2 | 13.0 | 26.2 | 118.6 | 512.7 | 334.1 | 846.6 | 18.4 | 20.3 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 1 417 | 3.5 | 26.1 | 2.2 | 4.0 | 13.4 | 63.4 | 52.1 | 115.5 | 2.6 | 3.0 |
| 2051-13 GROCERY CHAIN BAKERIES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 139 | 18.6 | 167.0 | 15.8 | 30.9 | 140.3 | 337.1 | 314.0 | 651.5 | 27.2 | 18.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 5 TO 9 EMPLOYEES | 8 | 1.1 | 8.0 | 1.0 | 1.9 | 6.8 | 15.2 | 13.6 | 28.8 | .8 | 1.1 |
| 10 TO 19 EMPLOYEES | 13 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES | 23 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 50 TO 99 EMPLOYEES | 35 | 11.0 | 97.9 | 9.4 | 18.9 | 82.7 | 208.9 | 191.5 | 400.4 | 9.0 | 10.5 |
| 100 TO 249 EMPLOYEES | 46 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 250 TO 499 EMPLOYEES | 11 | 6.5 | 61.0 | 5.5 | 10.1 | 50.7 | 113.0 | 108.9 | 222.3 | 17.4 | 6.7 |
| 500 TO 999 EMPLOYEES | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2051-14 HOME SERVICE BAKERIES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 9 | .3 | 1.8 | .2 | .3 | .8 | 2.9 | 1.8 | 4.6 | (Z) | .2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES | 1 | .1 | .3 | (Z) | .1 | .2 | .7 | .5 | 1.3 | (Z) | (Z) |
| 10 TO 19 EMPLOYEES | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 50 TO 99 EMPLOYEES | 2 | .2 | 1.4 | .1 | .2 | .6 | 2.2 | 1.3 | 3.4 | (Z) | .2 |
| 100 TO 249 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2051-16 RETAIL MULTI-OUTLET BAKERIES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 98 | 7.8 | 51.3 | 4.6 | 8.9 | 33.0 | 116.9 | 59.4 | 175.9 | 4.2 | 3.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES | 1 | (Z) | .1 | (Z) | (Z) | .1 | .3 | .1 | .5 | (Z) | (Z) |
| 5 TO 9 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES | 15 | .2 | 1.2 | .1 | .3 | .8 | 2.2 | 1.5 | 3.7 | .2 | .1 |
| 20 TO 49 EMPLOYEES | 47 | 1.6 | 7.1 | 1.0 | 1.7 | 4.8 | 13.4 | 6.9 | 20.3 | 1.4 | .6 |
| 50 TO 99 EMPLOYEES | 17 | 1.3 | 6.5 | .7 | 1.3 | 4.4 | 12.7 | 6.3 | 19.0 | (D) | .4 |
| 100 TO 249 EMPLOYEES | 10 | 1.4 | 8.9 | .8 | 1.4 | 5.0 | 19.8 | 13.7 | 33.1 | .6 | 1.0 |
| 250 TO 499 EMPLOYEES | 4 | 3.2 | 27.4 | 2.0 | 4.2 | 17.9 | 68.5 | 30.8 | 99.3 | 2.0 | 1.9 |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2052-- COOKIES AND CRACKERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 315 | 41.1 | 336.9 | 33.0 | 65.4 | 244.8 | 1 018.9 | 742.2 | 1 763.5 | 36.7 | 89.0 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 76 | .1 | 1.0 | .1 | .2 | .7 | 2.8 | 2.0 | 4.8 | .1 | .3 |
| 5 TO 9 EMPLOYEES E7 | 27 | .2 | 1.1 | .1 | .3 | .7 | 2.6 | 2.0 | 4.5 | .3 | .2 |
| 10 TO 19 EMPLOYEES E1 | 35 | .5 | 3.7 | .4 | .8 | 2.5 | 9.2 | 6.9 | 16.0 | .3 | .7 |
| 20 TO 49 EMPLOYEES | 57 | 1.9 | 12.5 | 1.5 | 2.7 | 7.9 | 28.0 | 22.1 | 50.1 | 1.5 | 3.3 |
| 50 TO 99 EMPLOYEES | 46 | 3.1 | 22.2 | 2.2 | 4.2 | 13.3 | 52.2 | 50.5 | 102.6 | 3.2 | 6.8 |
| 100 TO 249 EMPLOYEES | 35 | 5.4 | 36.3 | 4.5 | 8.2 | 26.6 | 106.5 | 95.6 | 202.1 | 2.4 | 11.4 |
| 250 TO 499 EMPLOYEES | 14 | 4.9 | 36.9 | 3.9 | 7.8 | 24.8 | 92.0 | 91.8 | 184.3 | 1.9 | 10.2 |
| 500 TO 999 EMPLOYEES | 20 | 14.8 | 127.3 | 12.3 | 23.9 | 98.7 | 400.3 | 293.5 | 692.1 | 13.9 | 36.7 |
| 1,000 TO 2,499 EMPLOYEES | 3 | 10.2 | 95.8 | 7.9 | 17.3 | 69.6 | 325.3 | 177.8 | 506.9 | 13.0 | 19.5 |
| 2,500 EMPLOYEES OR MORE. | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 79 | .2 | 1.4 | .2 | .3 | 1.0 | 3.7 | 3.0 | 6.7 | .1 | .4 |

See footnotes on next page.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(Footnotes for table 4)

Note The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. (Z) Less than half of the unit of measurement shown.

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization--the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization--the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|-------------------------|---------------|-------------------|--------------------|------------|-------------------|--|-------------------------------------|--------------------------------------|---|
| | | | Number | Payroll | Number | Man-hours | Wages | | | | |
| | | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | |
| 2051 | BREAD, CAKE, AND RELATED PRODUCTS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 3 323 | 194.4 | 1 700.6 | 110.0 | 220.2 | 879.8 | 3 530.0 | 2 623.6 | 6 152.6 | 171.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 3 290 | 190.9 | 1 673.3 | 107.4 | 215.5 | 860.6 | 3 477.1 | 2 573.7 | 6 049.9 | 169.5 |
| 20511 | WHITE, WHEAT, AND RYE BREAD | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 846 | 123.7 | 1 131.2 | 65.1 | 130.8 | 550.1 | 2 337.7 | 1 724.2 | 4 061.2 | 100.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 418 | 51.7 | 482.6 | 24.7 | 49.3 | 205.9 | 1 028.6 | 734.5 | 1 762.6 | 49.9 |
| 20512 | ROLLS, BREAD-TYPE, STUFFING, CRUMBS, ETC. | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 167 | 14.5 | 122.9 | 9.3 | 18.9 | 71.4 | 248.9 | 198.4 | 447.3 | 26.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 89 | 4.9 | 36.7 | 3.1 | 6.3 | 20.5 | 79.5 | 67.1 | 146.6 | 4.5 |
| 20513 | SWEET YEAST GOODS | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 169 | 15.1 | 118.2 | 10.3 | 20.8 | 75.7 | 242.9 | 172.3 | 415.2 | 10.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 78 | 4.7 | 37.1 | 3.4 | 6.9 | 22.4 | 77.3 | 56.9 | 134.1 | 3.8 |
| 20514 | SOFT CAKES | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 99 | 16.7 | 151.2 | 10.4 | 21.1 | 88.2 | 350.9 | 248.3 | 598.7 | 16.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 45 | 4.7 | 44.6 | 3.3 | 6.6 | 26.0 | 107.2 | 78.5 | 185.2 | 5.4 |
| 20515 | PIES | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 57 | 4.3 | 34.2 | 2.5 | 4.8 | 17.6 | 72.4 | 56.5 | 128.8 | 2.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 40 | 2.2 | 19.5 | 1.2 | 2.3 | 8.1 | 41.8 | 29.5 | 71.3 | 1.1 |
| 20516 | PASTRIES | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 13 | .9 | 6.9 | .6 | .9 | 3.7 | 13.3 | 9.0 | 22.4 | .8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 8 | .4 | 2.8 | .3 | .5 | 1.6 | 6.3 | 5.3 | 11.7 | .6 |
| 20517 | DOUGHNUTS (CAKE TYPE) | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 20 | 1.6 | 11.1 | 1.0 | 2.3 | 6.2 | 21.9 | 17.1 | 39.0 | .3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 10 | .3 | 2.0 | .2 | .4 | 1.4 | 5.4 | 5.1 | 10.5 | .2 |
| 2052 | COOKIES AND CRACKERS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 315 | 41.1 | 336.9 | 33.0 | 65.4 | 244.8 | 1 018.9 | 742.2 | 1 763.5 | 36.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 311 | 39.6 | 322.2 | 31.6 | 62.7 | 232.9 | 993.4 | 704.3 | 1 700.2 | 33.7 |
| 20521 | CRACKERS AND PRETZELS | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 74 | 16.0 | 136.9 | 12.4 | 24.6 | 96.7 | 425.1 | 291.1 | 715.1 | 20.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 56 | 4.4 | 32.9 | 3.5 | 6.6 | 21.3 | 90.6 | 70.3 | 160.6 | 3.1 |
| 20522 | COOKIES AND ICE CREAM CONES | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 131 | 24.4 | 195.3 | 19.9 | 39.7 | 144.8 | 581.1 | 443.2 | 1 027.9 | 16.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 114 | 13.6 | 97.4 | 10.6 | 20.3 | 64.8 | 245.3 | 228.2 | 474.3 | 8.2 |

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|-----------|--|--------------------|-------------------|--------------------|------------------------|--------------------------------------|------------------------------------|-----------------------|--------------------------|-------------------------------|
| | | Total | Primary products | Secondary products | Miscellaneous receipts | Primary product specialization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C (percent) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F (percent) |
| | | A | B | C | D | E | F | G | H | I |
| 2051 | Bread, cake, and related products.....1972.. | 6,152.6 | 5,121.9 | 79.9 | 950.8 | 98 | 5,180.8 | 5,121.9 | 58.9 | 99 |
| |1967.. | 5,102.6 | 4,273.9 | 110.6 | 718.1 | 97 | 4,320.6 | 4,273.9 | 46.7 | 99 |
| 2052 | Crackers and cookies.....1972.. | 1,763.5 | 1,623.0 | 41.6 | 98.9 | 98 | 1,713.3 | 1,623.0 | 90.3 | 95 |
| |1967.. | 1,363.8 | 1,253.0 | 39.6 | 71.2 | 97 | 1,349.5 | 1,253.0 | 96.5 | 93 |

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Bread, cake, and related products (SIC 2051) | | | | | Cookies and crackers (SIC 2052) | Other industries |
|--------------|---|----------------|--|----------------------------------|--------------------------------------|-------------------------------------|---|---------------------------------|------------------|
| | | | Total | Wholesale bakeries (SIC 2051-12) | Grocery chain bakeries (SIC 2051-13) | Home service bakeries (SIC 2051-14) | Retail multioutlet bakeries (SIC 2051-16) | | |
| | Total shipments and miscellaneous receipts..... | (X) | 6,152.6 | 5,320.6 | 651.5 | 4.6 | 175.9 | 1,763.5 | (X) |
| 2051- | Bread, cake, and related products..... | 5,180.8 | 5,121.9 | 4,396.6 | 574.1 | (2-5) | (100-200) | (20-50) | (20-50) |
| 20511 | Bread, white, wheat, and rye... | 2,454.8 | 2,431.0 | 2,131.0 | 273.3 | (under 2) | (over 2) | (10-20) | (5-10) |
| 20512 | Rolls, bread stuffing, and bread crumbs..... | 917.5 | 907.8 | 796.4 | 101.2 | (under 2) | (10-20) | (2-5) | (5-10) |
| 20513 | Sweet yeast goods..... | 430.3 | 427.6 | 326.5 | 61.9 | (under 2) | (20-50) | (under 2) | (2-5) |
| 20514 | Soft cakes..... | 552.0 | 549.4 | 445.4 | 65.4 | (under 2) | (20-50) | (under 2) | (under 2) |
| 20515 | Pies..... | 224.2 | 215.8 | 179.0 | 27.9 | (under 2) | (5-10) | (under 2) | (5-10) |
| 20516 | Pastries..... | 49.5 | 38.9 | 27.2 | 6.5 | (under 2) | (over 2) | 4.0 | 6.6 |
| 20517 | Doughnuts (cake type)..... | 179.3 | 178.8 | 137.9 | 29.9 | (under 2) | (10-20) | (under 2) | (under 2) |
| 20510 | Bread, cake, and related products, n.s.k..... | 373.2 | 372.6 | 353.2 | 8.0 | (under 2) | (5-10) | - | (under 2) |
| 2052- | Cookies and crackers..... | 1,713.3 | 35.6 | 13.0 | (10-20) | (under 2) | 12.0 | 1,623.0 | 54.7 |
| 20521 | Crackers and pretzels..... | 715.1 | 3.5 | 2.9 | (under 2) | (under 2) | (under 2) | 667.5 | 44.1 |
| 20522 | Cookies and ice cream cones.... | 976.4 | 32.1 | 10.1 | (10-20) | (under 2) | (over 2) | 933.7 | 10.6 |
| 20520 | Cookies and crackers, n.s.k.... | 21.8 | - | - | - | - | - | 21.8 | - |
| | Other product shipments by 4-digit product group: | | | | | | | | |
| 2038- | Frozen specialties..... | (X) | 28.2 | 20.1 | 5.5 | - | (2-5) | (under 2) | (X) |
| 2065- | Confectionery products..... | (X) | (2-5) | (under 2) | - | - | (under 2) | 6.2 | (X) |
| 2099- | Food preparations, n.e.c..... | (X) | 13.6 | (2-5) | 7.9 | - | (2-5) | 10.8 | (X) |
| | Other secondary products..... | (X) | (under 2) | (under 2) | - | - | - | (under 2) | (X) |
| | Miscellaneous receipts..... | (X) | 950.8 | 886.4 | 53.6 | (under 2) | 10.3 | 98.9 | (X) |
| 93000 | Commission receipts..... | (X) | (2-5) | (2-5) | - | - | - | (under 2) | (X) |
| 99989 | Resales..... | (X) | 824.6 | 762.8 | 52.4 | (under 2) | (5-10) | 96.7 | (X) |
| 99980 | Other miscellaneous receipts... | (X) | (100-200) | (100-200) | 1.2 | - | (under 2) | (under 2) | (X) |
| | Listing of the other industries with over \$2 million shipments of the primary products | | | | | | | | |
| 2051- | 2026 Fluid milk..... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (over 2) |
| | 2038 Frozen specialties..... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (5-10) |
| | 2043 Cereal breakfast foods..... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (over 2) |
| | 2045 Blended and prepared flour. | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (5-10) |
| | 2099 Food preparations, n.e.c.... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (2-5) |
| 2052- | 2043 Cereal breakfast foods..... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (over 2) |
| | 2065 Confectionery products..... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | 25.1 |
| | 2099 Food preparations, n.e.c.... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | 13.8 |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|---|--------------------------|--|----------------------------|----------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2051- -- | BREAD, CAKE, AND RELATED PRODUCTS, TOTAL..... | ..... | (X) | 5,180.8 | (X) | 4,320.6 |
| 20511 -- | Bread, White, Wheat, and Rye..... | Million lb. baked wt. | 11,418.7 | 2,454.8 | 11,815.1 | 2,180.9 |
| 20511 11 | White, pan..... | ...do..... | 8,657.3 | 1,733.8 | 8,807.9 | 1,527.3 |
| 20511 13 | White, hearth including French, Italian, etc..... | ...do..... | 549.7 | 162.6 | 508.9 | 109.8 |
| 20511 15 | Whole wheat, cracked wheat, and other dark wheat breads..... | ...do..... | 777.7 | 193.6 | 566.6 | 122.3 |
| 20511 17 | Rye, including pumpernickel..... | ...do..... | 426.0 | 117.9 | 461.0 | 101.9 |
| | Specialty breads: | | | | | |
| 20511 21 | Raisin..... | ...do..... | 113.3 | 33.6 | 128.3 | 32.4 |
| 20511 29 | Other specialty breads (potato, salt-rising, salt-free, canned, etc.)..... | ...do..... | 225.7 | 66.1 | 176.8 | 60.6 |
| 20511 00 | Bread, white, wheat and rye, n.s.k..... | ...do..... | ¹ 669.0 | 147.2 | ² 1,165.6 | ² 226.6 |
| 20512 -- | Rolls, Bread Stuffing, Bread Crumbs..... | ...do..... | 3,460.7 | 917.5 | 2,556.3 | 612.6 |
| | Rolls, bread-type, including brown-and-serve rolls: | | | | | |
| 20512 33 | Hamburger and weiner rolls..... | ...do..... | 2,355.8 | 575.1 | 1,845.7 | 416.4 |
| 20512 35 | Brown-and-serve rolls..... | ...do..... | 376.2 | 109.8 | 275.1 | 76.5 |
| 20512 39 | Other bread-type rolls (kaiser, parkerhouse, English muffins, etc.)..... | ...do..... | 586.3 | 188.9 | 356.9 | 103.3 |
| 20512 41 | Bread stuffing and bread crumbs..... | ...do..... | 114.4 | 34.6 | 78.6 | 16.4 |
| 20512 00 | Rolls, bread-type, including brown-and-serve rolls, n.s.k..... | ...do..... | ¹ 28.0 | 9.1 | (²) | (²) |
| 20513 -- | Sweet Yeast Goods..... | ...do..... | 911.8 | 430.3 | 1,025.1 | 393.0 |
| 20513 13 | Yeast-raised doughnuts..... | ...do..... | 228.8 | 90.1 | 374.5 | 137.9 |
| 20513 98 | All other types of sweet yeast goods including sweet rolls and coffee cake..... | ...do..... | 602.3 | 307.9 | 537.4 | 211.7 |
| 20513 00 | Sweet yeast goods, n.s.k..... | ...do..... | ¹ 80.7 | 32.3 | 113.2 | 43.4 |
| 20514 11 | Soft cakes, all types including pound, layer, fruit, etc..... | ...do..... | 1,120.5 | 552.0 | 1,229.1 | 478.6 |
| 20515 11 | Pies (fruit and custard) except frozen..... | ...do..... | 574.5 | 224.2 | 673.7 | 226.7 |
| 20516 11 | Pastries, all types of baking-powder leavened only, including cream puffs, eclairs, ladyfingers, french pastry, puff pastries, etc..... | ..... | (X) | 49.5 | (X) | 51.2 |
| 20517 11 | Doughnuts, cake type (baking-powder leavened)..... | Million lb. baked wt. | 388.9 | 179.3 | 437.7 | 164.0 |
| 20510 00 | Bread and other bakery products, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 252.1 | (X) | 145.5 |
| 20510 02 | Bread and other bakery products, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 121.1 | (X) | 68.1 |
| 2052- -- | COOKIES AND CRACKERS, TOTAL..... | ..... | (X) | 1,713.3 | (X) | 1,349.5 |
| 20521 -- | Crackers and Pretzels..... | Million lb. baked wt. | 1,674.6 | 715.1 | 1,496.8 | 494.0 |
| 20521 23 | Graham crackers..... | ...do..... | 149.5 | 52.8 | 224.8 | 74.4 |
| 20521 25 | Saltines..... | ...do..... | 573.4 | 214.5 | 576.6 | 162.6 |
| 20521 33 | Cracker meal and crumbs..... | ...do..... | 89.4 | 20.2 | 78.4 | 20.6 |
| 20521 35 | Cracker sandwiches made from crackers produced in the reporting establishment..... | ...do..... | 116.3 | 64.2 | 75.0 | 29.8 |
| 20521 98 | Other crackers and biscuits (sponge, sprayed varieties low-sugar content biscuits, melba toast, etc. ³)..... | ...do..... | 569.0 | 284.6 | 404.3 | 157.5 |
| 20521 51 | Pretzels..... | ...do..... | 163.7 | 72.3 | 136.7 | 48.8 |
| 20521 00 | Crackers and pretzels, n.s.k..... | ...do..... | ¹ 13.3 | 6.5 | 1.0 | .3 |
| 20522 -- | Cookies and Ice Cream Cones..... | ..... | (X) | 976.4 | (X) | 832.2 |
| 20522 13 | Sandwich cookies, made from cookies made in the reporting establishment..... | Million lb. baked wt. | 649.8 | 243.2 | 698.4 | 221.6 |
| 20522 15 | Marshmallow cookies..... | ...do..... | 166.6 | 73.5 | 155.0 | 53.6 |
| 20522 19 | All other cookies and wafers, except wafers for making ice cream sandwiches..... | ...do..... | 1,390.3 | 574.3 | 1,448.6 | 508.8 |
| 20522 35 | Wafers for making ice cream sandwiches..... | ...do..... | 62.4 | 15.3 | 56.1 | 14.1 |
| 20522 31 | Ice cream cones and cups..... | Millions of cones. | (⁴) | 35.9 | 3,614.9 | 28.3 |
| 20522 21 | Toaster pastries..... | Million lb. | 62.5 | 28.1 | (X) | - |
| 20522 00 | Other dry bakery products, n.s.k..... | ..... | (X) | 6.1 | (X) | 5.8 |
| 20520 00 | Biscuit, crackers, and pretzels, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 15.1 | (X) | 20.3 |
| 20520 02 | Biscuit, crackers, and pretzels, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 6.7 | (X) | 3.0 |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

Footnotes continued on next page.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Footnotes for table 6A)--Continued

- Represents zero. (X) Not applicable.

¹Quantity estimated based on the quantity-value relationship for other products of the product class or industry.²For 1967, product code 20512 00 was included in code 20511 00.³Biscuit mixes, made from flour milled in same establishment and made from purchased flour are classified in product codes 20415 56 and 20455 56, respectively. Likewise, refrigerated doughs made from flour milled in same establishment and from purchased flour are classified in product codes 20415 71 and 20455 71, respectively.⁴The quantity data are withheld due to significant reporting problems, primarily the result of inconsistencies in the unit of measure listed.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|---------|--|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| WHITE, WHEAT, AND RYE BREAD (20511) ¹ | | | WHITE, WHEAT, AND RYE BREAD (20511)--Continued | | |
| United States..... | 2,454.8 | 2,793.5 | West Region..... | 423.9 | 468.9 |
| Northeast Region..... | 614.5 | 722.5 | Mountain Division..... | 95.4 | 88.2 |
| New England Division..... | 182.4 | 216.2 | Montana..... | CC | CC |
| Maine..... | 19.6 | 25.6 | Idaho..... | CC | CC |
| New Hampshire..... | CC | EE | Colorado..... | 29.1 | 28.0 |
| Vermont..... | BB | BB | New Mexico..... | 9.2 | 8.8 |
| Massachusetts..... | 62.9 | 83.0 | Arizona..... | 31.1 | 20.7 |
| Rhode Island..... | FF | 17.7 | Utah..... | 11.9 | 14.5 |
| Connecticut..... | 53.8 | 72.8 | Nevada..... | AA | 3.6 |
| Middle Atlantic Division..... | 432.0 | 506.2 | Pacific Division..... | 328.5 | 380.7 |
| New York..... | 190.7 | 223.3 | Washington..... | FF | 40.3 |
| New Jersey..... | 74.4 | 94.0 | Oregon..... | 33.0 | 32.1 |
| Pennsylvania..... | 167.0 | 188.9 | California..... | 243.2 | 296.3 |
| North Central Region..... | 691.5 | 767.5 | Alaska..... | BB | BB |
| East North Central Division..... | 512.3 | 556.9 | Hawaii..... | CC | CC |
| Ohio..... | 146.2 | 166.6 | | | |
| Indiana..... | 62.2 | 75.7 | ROLLS, BREAD-TYPE, STUFFING, CRUMBS, ETC. (20512) ² | | |
| Illinois..... | 162.4 | 160.4 | United States..... | 917.5 | (NA) |
| Michigan..... | 99.9 | 99.3 | Northeast Region..... | 207.0 | (NA) |
| Wisconsin..... | 41.9 | 54.9 | New England Division..... | 69.0 | (NA) |
| West North Central Division..... | 178.9 | 210.6 | Maine..... | 8.5 | (NA) |
| Minnesota..... | 30.4 | 35.6 | New Hampshire..... | BB | (NA) |
| Iowa..... | 34.1 | 40.6 | Vermont..... | BB | (NA) |
| Missouri..... | 67.8 | 79.4 | Massachusetts..... | 18.9 | (NA) |
| North Dakota..... | CC | CC | Rhode Island..... | CC | (NA) |
| South Dakota..... | CC | CC | Connecticut..... | 28.5 | (NA) |
| Nebraska..... | 15.5 | 19.1 | Middle Atlantic Division..... | 138.0 | (NA) |
| Kansas..... | 15.6 | 21.8 | New York..... | 36.7 | (NA) |
| South Region..... | 724.8 | 834.6 | New Jersey..... | 55.7 | (NA) |
| South Atlantic Division..... | 380.0 | 430.0 | Pennsylvania..... | 45.6 | (NA) |
| Delaware..... | CC | 9.7 | | | |
| Maryland..... | 62.0 | 68.6 | North Central Region..... | 290.1 | (NA) |
| District of Columbia..... | EE | 30.4 | East North Central Division..... | 226.6 | (NA) |
| Virginia..... | 37.4 | 52.0 | Ohio..... | 60.5 | (NA) |
| West Virginia..... | 25.6 | 31.3 | Indiana..... | 28.0 | (NA) |
| North Carolina..... | 74.7 | 77.9 | Illinois..... | 83.7 | (NA) |
| South Carolina..... | 18.0 | 25.0 | Michigan..... | 34.9 | (NA) |
| Georgia..... | 42.1 | 60.8 | Wisconsin..... | 19.4 | (NA) |
| Florida..... | 94.7 | 74.4 | | | |
| East South Central Division..... | 145.0 | 159.3 | West North Central Division..... | 63.5 | (NA) |
| Kentucky..... | 23.0 | 33.7 | Minnesota..... | 10.8 | (NA) |
| Tennessee..... | 61.6 | 66.7 | Iowa..... | 8.8 | (NA) |
| Alabama..... | 40.0 | 36.8 | Missouri..... | 25.2 | (NA) |
| Mississippi..... | 20.4 | 22.0 | North Dakota..... | BB | (NA) |
| West South Central Division..... | 199.8 | 245.4 | South Dakota..... | AA | (NA) |
| Arkansas..... | 12.6 | 27.3 | Nebraska..... | 7.2 | (NA) |
| Louisiana..... | 50.7 | 52.6 | Kansas..... | 8.1 | (NA) |
| Oklahoma..... | 21.7 | 27.2 | | | |
| Texas..... | 114.8 | 138.3 | | | |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|--------------------------------------|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| ROLLS, BREAD-TYPE, STUFFING, CRUMBS, ETC. (20512)--Continued | | | SWEET YEAST GOODS (20513)--Continued | | |
| South Region..... | 288.4 | (NA) | South Region--Continued | | |
| South Atlantic Division..... | 138.3 | (NA) | West South Central Division..... | 27.9 | 21.7 |
| Delaware..... | BB | (NA) | Arkansas..... | BB | BB |
| Maryland..... | 22.8 | (NA) | Louisiana..... | 3.1 | 4.2 |
| District of Columbia..... | CC | (NA) | Oklahoma..... | AA | AA |
| Virginia..... | 17.0 | (NA) | Texas..... | 19.6 | 13.3 |
| West Virginia..... | 10.7 | (NA) | West Region..... | 56.2 | 60.4 |
| North Carolina..... | 26.7 | (NA) | Mountain Division..... | 12.3 | 9.9 |
| South Carllina..... | 8.4 | (NA) | Colorado..... | 7.2 | 4.2 |
| Georgia..... | 21.2 | (NA) | Arizona..... | 2.3 | 1.3 |
| Florida..... | 20.6 | (NA) | Utah..... | 1.3 | 1.6 |
| East South Central Division..... | 63.6 | (NA) | Pacific Division..... | 43.9 | 50.5 |
| Kentucky..... | 7.4 | (NA) | Washington..... | 5.1 | 3.9 |
| Tennessee..... | 28.0 | (NA) | California..... | 37.4 | 43.9 |
| Alabama..... | 20.3 | (NA) | | | |
| Mississippi..... | 7.9 | (NA) | SOFT CAKES (20514) | | |
| West South Central Division..... | 86.5 | (NA) | United States..... | 552.0 | 478.6 |
| Arkansas..... | EE | (NA) | | | |
| Louisiana..... | 11.1 | (NA) | Northeast Region..... | 156.3 | 175.7 |
| Oklahoma..... | EE | (NA) | New England Division..... | 25.7 | 22.2 |
| Texas..... | 41.9 | (NA) | Maine..... | AA | AA |
| West Region..... | 132.0 | (NA) | Massachusetts..... | 19.0 | 15.9 |
| Mountain Division..... | 23.3 | (NA) | Rhode Island..... | AA | - |
| Montana..... | AA | (NA) | Connecticut..... | BB | 3.4 |
| Idaho..... | AA | (NA) | Middle Atlantic Division..... | 130.6 | 153.4 |
| Colorado..... | 8.6 | (NA) | New York..... | 56.0 | 78.6 |
| New Mexico..... | 3.2 | (NA) | New Jersey..... | 12.4 | 14.2 |
| Arizona..... | 3.3 | (NA) | Pennsylvania..... | 62.2 | 60.6 |
| Utah..... | 4.3 | (NA) | | | |
| Pacific Division..... | 108.7 | (NA) | North Central Region..... | 180.1 | 132.2 |
| Washington..... | CC | (NA) | East North Central Division..... | 133.1 | 98.9 |
| Oregon..... | 9.1 | (NA) | Ohio..... | 53.3 | 29.7 |
| California..... | 86.8 | (NA) | Indiana..... | 7.9 | 1.6 |
| Hawaii..... | BB | (NA) | Illinois..... | 43.3 | 45.6 |
| | | | Michigan..... | 25.3 | 19.2 |
| SWEET YEAST GOODS (20513) | | | Wisconsin..... | 3.3 | 2.9 |
| United States..... | 430.3 | 393.0 | West North Central Division..... | 47.1 | 33.2 |
| Northeast Region..... | 128.3 | 114.3 | Minnesota..... | 6.5 | 5.1 |
| New England Division..... | 10.5 | 24.1 | Missouri..... | 25.8 | 18.2 |
| Maine..... | BB | BB | Nebraska..... | BB | - |
| Vermont..... | AA | - | Kansas..... | EE | 8.4 |
| Massachusetts..... | 2.9 | 14.4 | South Region..... | 141.1 | 113.5 |
| Connecticut..... | 2.8 | 4.0 | South Atlantic Division..... | 87.9 | 70.4 |
| Middle Atlantic Division..... | 117.8 | 90.2 | Maryland..... | CC | 10.8 |
| New York..... | 53.8 | 53.9 | District of Columbia..... | BB | AA |
| New Jersey..... | 39.2 | 7.6 | Virginia..... | 13.9 | 8.2 |
| Pennsylvania..... | 24.7 | 28.9 | West Virginia..... | BB | BB |
| | | | North Carolina..... | 26.6 | 15.5 |
| North Central Region..... | 119.5 | 118.6 | South Carolina..... | AA | 5.7 |
| East North Central Division..... | 88.1 | 89.9 | Georgia..... | 26.2 | 16.0 |
| Ohio..... | 26.2 | 21.9 | Florida..... | 7.3 | 9.0 |
| Indiana..... | 5.8 | 7.4 | East South Central Division..... | 21.6 | 16.2 |
| Illinois..... | 28.6 | 30.5 | Tennessee..... | 13.5 | CC |
| Michigan..... | 19.0 | 20.4 | Alabama..... | 6.8 | 7.9 |
| Wisconsin..... | 8.4 | 9.7 | West South Central Division..... | 31.6 | 26.9 |
| West North Central Division..... | 31.4 | 28.7 | Arkansas..... | CC | AA |
| Minnesota..... | 4.4 | 5.0 | Louisiana..... | 3.4 | BB |
| Iowa..... | 4.4 | 5.1 | Texas..... | 20.0 | 20.9 |
| Missouri..... | 14.3 | 10.2 | | | |
| South Dakota..... | AA | AA | West Region..... | 74.6 | 57.2 |
| Nebraska..... | AA | 2.4 | Mountain Division..... | 8.4 | 5.2 |
| Kansas..... | BB | 3.8 | Colorado..... | 5.5 | 2.4 |
| South Region..... | 126.3 | 99.8 | Utah..... | AA | AA |
| South Atlantic Division..... | 69.1 | 55.3 | Pacific Division..... | 66.2 | 52.0 |
| Maryland..... | 9.1 | 6.9 | Washington..... | CC | BB |
| Virginia..... | 7.9 | 2.7 | California..... | GG | 46.7 |
| North Carolina..... | 16.8 | 14.3 | | | |
| South Carolina..... | CC | 1.3 | PIES (20515) | | |
| Georgia..... | 18.7 | 21.4 | United States..... | 224.2 | 226.7 |
| Florida..... | 8.4 | 4.9 | | | |
| East South Central Division..... | 29.2 | 22.8 | Northeast Region..... | 86.1 | 98.2 |
| Kentucky..... | 3.7 | BB | New England Division..... | 33.5 | 31.2 |
| Tennessee..... | 16.2 | 10.5 | Massachusetts..... | FF | FF |
| Alabama..... | 6.0 | 8.3 | Connecticut..... | BB | BB |
| Mississippi..... | 3.4 | AA | | | |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|-----------------------------------|---|------|-----------------------------------|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| PIES (20515)--Continued | | | DOUGHNUTS (CAKE TYPE) (20517) | | |
| Northeast Region--Continued | | | United States..... | 179.3 | 164.0 |
| Middle Atlantic Division..... | 52.6 | 67.1 | Northeast Region..... | 42.6 | 51.0 |
| New York..... | 17.4 | 19.5 | New England Division..... | 13.2 | 16.7 |
| New Jersey..... | 4.8 | 5.6 | Maine..... | 5.4 | 4.8 |
| Pennsylvania..... | 30.4 | 42.0 | Massachusetts..... | 5.2 | 8.3 |
| North Central Region..... | 58.6 | 59.8 | Rhode Island..... | AA | 1.4 |
| East North Central Division..... | 47.2 | 51.5 | Middle Atlantic Division..... | 29.4 | 34.3 |
| Ohio..... | 18.4 | 19.1 | New York..... | 10.6 | 17.5 |
| Indiana..... | 1.6 | AA | New Jersey..... | 11.7 | 4.6 |
| Illinois..... | 15.2 | 15.8 | Pennsylvania..... | 7.1 | 12.3 |
| Michigan..... | 11.3 | 13.9 | North Central Region..... | 64.6 | 56.5 |
| West North Central Division..... | 11.4 | 8.2 | East North Central Division..... | 47.9 | 41.4 |
| Minnesota..... | BB | 2.2 | Ohio..... | 13.9 | 10.9 |
| Missouri..... | 4.4 | 4.2 | Indiana..... | 2.8 | 3.5 |
| Nebraska..... | BB | - | Illinois..... | 12.0 | 11.7 |
| Kansas..... | BB | - | Michigan..... | 12.4 | 11.5 |
| South Region..... | 43.6 | 33.2 | Wisconsin..... | 6.7 | 3.9 |
| South Atlantic Division..... | 24.7 | 20.3 | West North Central Division..... | 16.8 | 15.0 |
| Maryland..... | 7.8 | 7.1 | Minnesota..... | 4.0 | 2.7 |
| District of Columbia..... | BB | 3.1 | Iowa..... | 1.0 | 1.6 |
| Virginia..... | 1.6 | 1.9 | Missouri..... | 4.0 | 3.8 |
| North Carolina..... | 6.9 | 3.3 | Nebraska..... | BB | AA |
| Georgia..... | CC | 2.2 | Kansas..... | BB | BB |
| Florida..... | 1.3 | 2.4 | South Region..... | 35.9 | 31.3 |
| East South Central Division..... | 7.9 | 5.4 | South Atlantic Division..... | 22.8 | 20.6 |
| Kentucky..... | BB | 3.2 | Maryland..... | 4.9 | 5.1 |
| Tennessee..... | 3.1 | AA | District of Columbia..... | AA | - |
| Alabama..... | BB | - | Virginia..... | 1.8 | BB |
| West South Central Division..... | 11.0 | 7.5 | North Carolina..... | 3.4 | 6.6 |
| Arkansas..... | AA | - | Georgia..... | CC | 1.5 |
| Louisiana..... | 1.6 | 1.8 | Florida..... | 4.8 | 3.5 |
| Oklahoma..... | BB | BB | East South Central Division..... | 4.6 | 5.8 |
| Texas..... | 5.6 | 2.6 | Kentucky..... | 2.5 | - |
| West Region..... | 35.9 | 35.5 | Tennessee..... | 1.8 | 2.8 |
| Mountain Division..... | 4.9 | 3.1 | West South Central Division..... | 8.5 | 4.8 |
| Colorado..... | 3.4 | AA | Louisiana..... | BB | - |
| Pacific Division..... | 30.9 | 32.3 | Texas..... | 5.6 | 3.9 |
| Washington..... | AA | BB | West Region..... | 36.1 | 25.2 |
| Oregon..... | AA | AA | Mountain Division..... | 6.1 | 4.4 |
| California..... | FF | 26.8 | Colorado..... | 3.0 | 2.0 |
| PASTRIES (20516) | | | Utah..... | 1.3 | - |
| United States..... | 49.5 | 51.2 | Pacific Division..... | 30.1 | 20.8 |
| Northeast Region..... | 21.3 | 12.9 | Washington..... | BB | 2.3 |
| New England Division..... | 3.6 | 2.6 | California..... | 26.6 | 18.0 |
| Maine..... | AA | - | CRACKERS AND PRETZELS (20521) | | |
| Rhode Island..... | BB | - | United States..... | 715.1 | 494.0 |
| Middle Atlantic Division..... | 17.7 | 10.3 | Northeast Region..... | 244.3 | 161.0 |
| New York..... | 11.0 | 5.4 | New England Division..... | 12.0 | AA |
| Pennsylvania..... | 6.4 | 3.6 | Massachusetts..... | EE | AA |
| North Central Region..... | 10.0 | 13.6 | Middle Atlantic Division..... | 232.2 | GG |
| East North Central Division..... | 9.8 | 10.1 | New York..... | 37.0 | 14.8 |
| Ohio..... | AA | 1.8 | New Jersey..... | 83.0 | GG |
| Indiana..... | 1.3 | - | Pennsylvania..... | 112.2 | GG |
| Illinois..... | 5.1 | 5.8 | North Central Region..... | 193.4 | 162.7 |
| Michigan..... | AA | 1.2 | East North Central Division..... | 148.8 | 131.8 |
| Wisconsin..... | 1.1 | - | Ohio..... | 33.9 | 40.7 |
| South Region..... | 15.7 | 17.9 | Indiana..... | BB | CC |
| South Atlantic Division..... | 9.9 | 6.6 | Illinois..... | 100.9 | GG |
| North Carolina..... | AA | - | Michigan..... | 8.8 | CC |
| Georgia..... | CC | BB | Wisconsin..... | AA | BB |
| East South Central Division..... | CC | EE | West North Central Division..... | 44.6 | 30.9 |
| Tennessee..... | BB | CC | Minnesota..... | 4.7 | 4.4 |
| West Region..... | 2.5 | 6.8 | Iowa..... | AA | BB |
| Pacific Division..... | 2.1 | 6.4 | Missouri..... | FF | EE |
| California..... | 1.5 | 5.8 | Kansas..... | EE | CC |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|--|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| CRACKERS AND PRETZELS (20521)--Continued | | | COOKIES AND ICE CREAM CONES (20522)--Continued | | |
| South Region..... | 188.8 | 108.7 | North Central Region--Continued | | |
| South Atlantic Division..... | 136.6 | 70.9 | East North Central Division--Continued | | |
| Virginia..... | CC | BB | Indiana..... | CC | FF |
| North Carolina..... | FF | FF | Illinois..... | 207.5 | 152.0 |
| Georgia..... | 87.8 | FF | Michigan..... | 38.5 | 39.6 |
| East South Central Division..... | EE | CC | Wisconsin..... | EE | EE |
| Kentucky..... | EE | BB | West North Central Division..... | 40.4 | 42.3 |
| Tennessee..... | CC | AA | Minnesota..... | 1.7 | - |
| West South Central Division..... | FF | EE | Iowa..... | EE | EE |
| Arkansas..... | BB | BB | Missouri..... | 14.1 | 16.1 |
| Texas..... | FF | EE | Kansas..... | CC | EE |
| West Region..... | 88.6 | 61.5 | South Region..... | 211.5 | 167.9 |
| Mountain Division..... | EE | EE | South Atlantic Division..... | 131.6 | 107.1 |
| Colorado..... | EE | EE | Maryland..... | 4.1 | CC |
| Pacific Division..... | GG | FF | Virginia..... | FF | 17.9 |
| Oregon..... | FF | EE | North Carolina..... | 20.4 | 18.9 |
| California..... | FF | 26.9 | Georgia..... | 80.1 | 58.9 |
| COOKIES AND ICE CREAM CONES (20522) | | | Florida..... | CC | CC |
| United States..... | 976.4 | 832.2 | East South Central Division..... | 50.9 | 33.7 |
| Northeast Region..... | 256.5 | 232.6 | Kentucky..... | EE | EE |
| New England Division..... | 7.3 | 9.8 | Tennessee..... | 31.5 | 16.5 |
| Massachusetts..... | CC | CC | Alabama..... | BB | BB |
| Middle Atlantic Division..... | 249.1 | 222.8 | West South Central Division..... | 29.0 | 27.0 |
| New York..... | 20.9 | 32.4 | Arkansas..... | AA | BB |
| New Jersey..... | 141.9 | 131.6 | Louisiana..... | 1.7 | CC |
| Pennsylvania..... | 86.4 | 58.8 | Oklahoma..... | CC | BB |
| North Central Region..... | 379.7 | 327.0 | Texas..... | 16.9 | 16.2 |
| East North Central Division..... | 339.2 | 284.7 | West Region..... | 128.7 | 104.7 |
| Ohio..... | 72.1 | 58.8 | Mountain Division..... | FF | FF |
| | | | Colorado..... | FF | EE |
| | | | Pacific Division..... | GG | GG |
| | | | Washington..... | BB | CC |
| | | | Oregon..... | 22.6 | 19.0 |
| | | | California..... | 67.7 | 58.3 |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9
BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9
EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9
GG.....\$50.0 and over

- Represents zero. (NA) Not available.

¹The individual product codes included in this class of product for 1972 differ significantly from prior years. Products shifting into or out of this class of product represent more than 15 percent of the total shipments at the U.S. level.

²Product class code 20512 is a new product class for 1972. In 1967 and prior years, the figures for this product class were included in code 20511.

TABLE 6C. Product Classes—Value Shipped by All Manufacturing Establishments:
1958, 1963, 1967 to 1972

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|--|---------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| 2051 | Bread, cake, and related products: Value.....mil. dol.. | 5,180.8 | 4,829.7 | 4,720.7 | 4,656.1 | 4,433.3 | 4,320.6 | 3,829.8 | 3,555.9 |
| 20511 | Bread (white, wheat, and rye): ² Quantity.....mil. lb. baked weight.. Value.....mil. dol.. | 11,418.7 2,454.8 | (NA) 3,129.6 | (NA) 3,026.7 | (NA) 3,030.0 | (NA) 2,875.2 | 14,371.4 2,793.5 | 13,733.4 2,496.6 | 12,719.0 2,221.0 |
| 20512 | Rolls (bread-type, including brown-and-serve), stuffing, and crumbs: ³ Quantity.....mil. lb. baked weight.. Value.....mil. dol.. | 3,460.7 917.5 | (NA) (³) | (NA) (³) | (NA) (³) | (NA) (³) | (³) (³) | (³) (³) | (³) (³) |
| 20513 | Sweet yeast goods, value.....do.... | 430.3 | 395.5 | 392.5 | 409.7 | 390.8 | 393.0 | 330.5 | 295.5 |
| 20514 | Soft cakes, value.....do.... | 552.0 | 582.4 | 554.2 | 538.6 | 508.5 | 478.6 | 438.0 | 413.3 |
| 20515 | Pies, value.....do.... | 224.2 | 228.4 | 235.5 | 234.4 | 231.3 | 226.7 | 205.9 | 201.5 |
| 20516 | Pastries, value.....do.... | 49.5 | 97.6 | (89.8) | (73.0) | 75.9 | 51.2 | 51.2 | 39.9 |
| 20517 | Doughnuts (cake type), value.....do.... | 179.3 | 194.0 | 181.0 | 197.3 | 185.6 | 164.0 | 141.4 | 125.2 |
| 20510 | Bread, cake, and related products, n.s.k., value.....do.... | 373.2 | 202.2 | (241.0) | 173.1 | 166.0 | 213.6 | 166.3 | 259.6 |
| 2052 | Cookies and crackers: Value.....do.... | 1,713.3 | 1,578.1 | 1,501.2 | 1,471.4 | 1,445.9 | 1,349.5 | 1,137.6 | 982.0 |
| 20521 | Crackers and pretzels: Quantity.....mil. lb. baked weight.. Value.....mil. dol.. | 1,674.6 715.1 | (NA) 593.1 | (NA) 558.2 | (NA) 536.1 | (NA) 533.4 | 1,496.8 494.0 | 1,514.2 450.2 | 1,172.8 349.8 |
| 20522 | Cookies and ice cream cones, value.....do.... | 976.4 | 974.5 | 930.0 | 919.5 | 899.3 | 832.2 | 679.8 | 618.8 |
| 20520 | Cookies and crackers, n.s.k., value.....do.... | 21.8 | (10.5) | (13.0) | 15.8 | 13.2 | 23.3 | 7.6 | 13.4 |

(NA) Not available.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, at the individual product-class level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²The individual product codes included in this class of product for 1972 differ significantly from prior years. Products shifting into or out of this class of product represent more than 15 percent of the total shipments value at the U.S. level.

³Product class code 20512, "Rolls (bread-type, including brown-and-serve), stuffing, and crumbs," is a new product class for 1972. During the years 1958 to 1971, the figures for this product class were included in product class code 20511.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|--|--------------------|----------|-------------------------------------|----------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2051.--BREAD, CAKE, AND RELATED PRODUCTS | | | | | |
| | Materials, ingredients, containers, and supplies, total..... | | (X) | 1,957.8 | (X) | 1,856.3 |
| 204110 | Wheat flour..... | Million lb.... | 9,755.1 | 619.4 | 10,213.0 | 602.2 |
| 204554 | Prepared flour mixes..... | do..... | 519.2 | 68.7 | 642.6 | 72.0 |
| 206011 | Sugar (cane and beet)..... | do..... | 1,505.8 | 160.0 | 1,386.1 | 129.2 |
| 207911 | Shortening..... | do..... | 482.3 | 77.4 | 397.4 | 59.5 |
| 201151 | Lard..... | do..... | 226.1 | 30.4 | 266.0 | 28.0 |
| 207901 | Margarine and puff paste..... | do..... | 59.3 | 10.6 | 51.1 | 8.7 |
| 283303 | Nutrients for enrichment and fortification..... | 1,000 kilograms | 33.1 | 14.1 | (X) | (X) |
| 207014 | Other fats and oils..... | Million lb.... | 148.3 | 30.5 | 128.4 | 24.5 |
| 202311 | Dried milk..... | do..... | 184.9 | 41.5 | 206.4 | 39.4 |
| 201721 | Frozen and liquid eggs..... | do..... | 146.1 | 35.2 | 160.2 | 41.7 |
| 970005 | Containers and wrapping materials..... | | (X) | 264.1 | (X) | 256.4 |
| 970099 | All other materials, ingredients, and supplies..... | | (X) | 347.8 | (X) | 394.0 |
| 976000 | Materials, ingredients, etc., n.s.k. ¹ | | (X) | 258.1 | (X) | 200.7 |

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|--|--------------------|----------|---|----------|---|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2052.--COOKIES AND CRACKERS | | | | | |
| | Total cost of materials, ingredients, containers, and supplies | | (X) | 652.5 | (X) | 561.3 |
| 204110 | Wheat flour..... | Million lb.... | 2,437.5 | 139.5 | 2,392.9 | 135.8 |
| 204554 | Prepared flour mixes..... | ...do..... | 74.1 | 4.7 | 38.3 | 2.9 |
| 206011 | Sugar (cane and beet) in terms of sugar solids..... | ...do..... | 706.3 | 83.8 | 644.0 | 64.3 |
| 207911 | Shortening..... | ...do..... | 259.4 | 37.4 | 260.6 | 35.6 |
| 201151 | Lard..... | ...do..... | 204.0 | 23.1 | 199.9 | 17.5 |
| 207901 | Margarine and puff paste..... | ...do..... | 2.9 | .5 | 2.6 | .4 |
| 283303 | Nutrients for enrichment and fortification..... | 1,000 kilograms | (X) | 3.7 | (X) | (NA) |
| 207014 | Other fats and oils (cooking oils, butter, etc.)..... | Million lb.... | 118.0 | 19.0 | 52.5 | 9.3 |
| 202311 | Dried milk..... | ...do..... | 17.5 | 3.2 | 19.4 | 3.1 |
| 201721 | Frozen and liquid eggs..... | ...do..... | 15.0 | 5.4 | 10.2 | 4.0 |
| 970005 | Containers and wrapping materials..... | ..... | (X) | 157.3 | (X) | 139.1 |
| 970099 | All other materials, containers, and supplies..... | ..... | (X) | 156.2 | (X) | 139.5 |
| 976000 | Materials, ingredients, etc., n.s.k..... | ..... | (X) | 18.7 | (X) | 9.8 |

(X) Not applicable. (NA) Not available.

¹This item represents the total cost of materials for establishments that did not report detailed materials data. This includes estimates for companies that were not mailed report forms.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|--------------|--|-------------------------------|----------|---------------------------|----------|---------------------------|
| | | | Quantity | Cost (million dollars) | Quantity | Cost (million dollars) |
| | INDUSTRY 2051.--BREAD, CAKE, AND RELATED PRODUCTS | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 54.4 | (X) | 44.2 |
| | Purchased fuels, total..... | | (X) | 26.7 | (X) | 24.0 |
| 121005 | Coal..... | 1,000 s. tons.... | 3.9 | .1 | 10 | .1 |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 1,053.3 | 4.5 | 1,289 | 4.8 |
| 291141 | Distillate..... | ...do..... | 829.6 | 3.7 | 965 | 3.8 |
| 291151 | Residual..... | ...do..... | 223.7 | .9 | 324 | 1.0 |
| 131300 | Natural gas..... | Billion ft ³ | 21.6 | 12.9 | 20.8 | 12.2 |
| 960011 | Other fuels..... | | (X) | 2.1 | (X) | 2.1 |
| 975000 | Fuels, n.s.k..... | | (X) | 7.1 | (X) | 4.8 |
| 960012 | Purchased electric energy..... | Million kWh..... | 2,204.0 | 27.7 | 1,435 | 20.2 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | (D) | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 15.2 | - | 13.9 | - |
| | INDUSTRY 2052.--COOKIES AND CRACKERS | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 12.1 | (X) | 8.8 |
| | Purchased fuels, total..... | | (X) | 6.2 | (X) | 4.6 |
| 121005 | Coal..... | 1,000 s. tons.... | 20.8 | .2 | - | - |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 114.0 | .6 | 162 | .5 |
| 291141 | Distillate..... | ...do..... | 40.1 | .2 | 43 | .2 |
| 291151 | Residual..... | ...do..... | 73.9 | .3 | 119 | .3 |
| 131300 | Natural gas..... | Billion ft ³ | 5.7 | 3.3 | 6.0 | 3.3 |
| 960011 | Other fuels..... | | (X) | .4 | (X) | .5 |
| 975000 | Fuels, n.s.k..... | | (X) | 1.7 | (X) | .3 |
| 960012 | Purchased electric energy..... | Million kWh..... | 544.5 | 5.9 | 403 | 4.2 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | (D) | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 3.7 | - | 2.9 | - |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the estimates did not meet publication standards.

Sugar and Confectionery Products

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EXPLANATORY TEXT

SUGAR AND CONFECTIONERY PRODUCTS

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2061—Cane Sugar, Except Refining Only*
- 2062—Cane Sugar Refining
- 2063—Beet Sugar
- 2065—Candy and Other Confectionery Products*
- 2066—Chocolate and Cocoa Products
- 2067—Chewing Gum

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

INDUSTRY 2061.—RAW CANE SUGAR (Short Title)

This industry comprises establishments primarily engaged in manufacturing raw sugar, sirup, or finished (granulated or clarified) cane sugar from sugarcane. Establishments primarily engaged in refining sugar from purchased raw cane sirup or sugar sirups are classified in industry 2062. For a detailed list of products of industry 2061, refer to table 6A, product codes 20610 11 to 20610 81.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Raw Cane Sugar Industry in 1972 totaled \$427.1 million. This included

shipments of raw cane sugar and byproducts (primary products) valued at \$422.3 million, shipments of other products (secondary products) valued at \$2.1 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$2.7 million.

Shipments of raw cane sugar and byproducts (primary products) in 1972 represented 100 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 100 percent. Secondary products shipped by this industry in 1972 consisted mainly of dog, cat, and other pet food, and other secondary products.

Shipments of raw cane sugar and byproducts (primary products) from establishments classified in industry 2061 in 1972 represented 96 percent (coverage ratio) of these products valued at \$440.1 million shipped by all industries. In 1967, the coverage ratio was 100 percent. Other industries shipping raw cane sugar and byproducts consisted mainly of industry 2062, Cane Sugar Refining, (\$10 to \$20 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2061, these establishments accounted for 8 percent of value of shipments.

INDUSTRY 2062.—CANE SUGAR REFINING

This industry comprises establishments primarily engaged in refining purchased raw cane sugar and sugar sirup. For a detailed list of products of industry 2062, refer to table 6A, product codes 20620 09 to 20620 75.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Cane Sugar Refining Industry in 1972 totaled \$1,742.7 million. This included shipments of refined sugarcane and byproducts (primary products) valued at \$1,703.4 million, shipments of other products (secondary products) valued at \$14.9 million, and miscellaneous receipts (mainly resales) of \$24.4 million.

Shipments of refined cane sugar and byproducts (primary products) in 1972 represented 99 percent (specialization ratio) of the industry's total product shipments (primary and

*Note that the "short title" for this industry is used throughout the report.

secondary). The industry specialization ratio in 1967 was 100 percent. Secondary products shipped by this industry in 1972 consisted mainly of raw cane sugar and byproducts (\$10 to \$20 million).

Shipments of refined cane sugar and byproducts (primary products) from establishments classified in industry 2062 in 1972 represented 98 percent (coverage ratio) of these products valued at \$1,746.4 million shipped by all industries. In 1967, the coverage ratio was 100 percent. Other industries shipping refined cane sugar and byproducts consisted mainly of industry 2087, Flavoring Extracts and Sirups, N.E.C., (\$20 to \$50 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2062, these establishments accounted for less than 1 percent of value of shipments.

INDUSTRY 2063.—BEET SUGAR

This industry comprises establishments primarily engaged in manufacturing sugar from sugar beets. For a detailed list of products of industry 2063, refer to table 6A, product codes 20630 07 to 20630 87.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Beet Sugar Industry in 1972 totaled \$880.2 million. This included shipments of beet sugar (primary products) valued at (\$500 to \$1,000 million), shipments of other products (secondary products) valued at (\$5 to \$10 million), and miscellaneous receipts of \$8.8 million.

Shipments of beet sugar (primary products) in 1972 represented 99 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 100 percent. Secondary products shipped by this industry in 1972 consisted mainly of raw cane sugar and byproducts, (\$2 to \$5 million).

Shipments of beet sugar (primary products) from establishments classified in industry 2063 in 1972 represented 100 percent (coverage ratio) of these products valued at \$866.4 million shipped by all industries. In 1967, the coverage ratio was also 100 percent.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small

number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2063, these establishments accounted for less than 1 percent of value of shipments.

INDUSTRY 2065.—CONFECTIONERY PRODUCTS (Short Title)

This industry comprises establishments primarily engaged in manufacturing candy, including chocolate candy, salted nuts, other confections, and related products. Establishments primarily engaged in manufacturing solid chocolate bars are classified in industry 2066 and chewing gum in industry 2067. Establishments primarily engaged in manufacturing confectionery for direct sale on the premises are classified in industry 5441, and those primarily engaged in shelling and roasting nuts are classified in industry 5145. For a detailed list of products of industry 2065, refer to table 6A, product codes 20651 00 to 20658 79.

The 1972 definition of this industry is the same as that used in the 1967 classification system. However, the SIC number has been changed from 2071 to 2065.

Value of shipments and other receipts of the Confectionery Products Industry in 1972 totaled \$2,472.5 million. This included shipments of confectionery products (primary products) valued at \$2,213.8 million, shipments of other products (secondary products) valued at \$118.6 million, and miscellaneous receipts (mainly resales) of \$140.1 million.

Shipments of confectionery products (primary products) in 1972 represented 95 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 97 percent. Secondary products shipped by this industry in 1972 consisted mainly of cookies and crackers, (\$25.1 million) and chewing gum, (\$10 to \$20 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 5A. Approximately 18 percent of the total industry shipments are represented by plants specializing in bar goods (20651); 31 percent in package goods (20653); and 27 percent in salted nuts and other confectionery-type products (20658).

Shipments of confectionery products (primary products) from establishments classified in industry 2065 in 1972 represented 95 percent (coverage ratio) of these products valued at \$2,334.8 million shipped by all industries. In 1967, the coverage ratio was 94 percent. Other industries shipping

confectionery products consisted mainly of industry 2066, Chocolate and Cocoa Products, (\$41.4 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2065, these establishments accounted for 3 percent of value of shipments.

INDUSTRY 2066.—CHOCOLATE AND COCOA PRODUCTS

This industry comprises establishments primarily engaged in shelling, roasting and grinding cocoa beans for the purpose of making chocolate liquor, from which cocoa powder and cocoa butter are derived; and in the further manufacture of solid chocolate bars and chocolate coatings. Establishments primarily engaged in manufacturing products, except candy, from purchased chocolate and cocoa are classified in industry 2099, and chocolate candy in industry 2065. For a detailed list of products of industry 2066, refer to table 6A, product codes 20661 12 to 20668 96.

The 1972 definition of this industry is the same as that used in the 1967 classification system. However, the SIC number has been changed from 2072 to 2066.

Value of shipments and other receipts of the Chocolate and Cocoa Products Industry in 1972 totaled \$735.5 million. This included shipments of chocolate and cocoa products (primary products) valued at \$672.2 million, shipments of other products (secondary products) valued at \$50.4 million, and miscellaneous receipts (mainly resales) of \$12.9 million.

Shipments of chocolate and cocoa products (primary products) in 1972 represented 93 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 96 percent. Secondary products shipped by this industry in 1972 consisted mainly of confectionery products (\$41.4 million).

Shipments of chocolate and cocoa products (primary products) from establishments classified in industry 2066 in 1972 represented 75 percent (coverage ratio) of these products valued at \$895.7 million shipped by all industries. In 1967, the coverage ratio was also 75 percent. Other industries shipping chocolate and cocoa products consisted mainly of industry 2065, Confectionery Products, (\$114.7 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2066, these establishments accounted for less than 1 percent of value of shipments.

INDUSTRY 2067.—CHEWING GUM

This industry comprises establishments primarily engaged in manufacturing chewing gum or chewing gum base. For a detailed list of products of industry 2067, refer to table 6A, product codes 20670 12 to 20670 15.

The 1972 definition of this industry is the same as that used in the 1967 classification system. However, the SIC number has been changed from 2073 to 2067.

Value of shipments and other receipts of the Chewing Gum Industry in 1972 totaled \$382.6 million. This included shipments of chewing gum (primary products) valued at \$337.3 million, shipments of other products (secondary products) valued at \$38.9 million, and miscellaneous receipts (mainly resales) of \$6.4 million.

Shipments of chewing gum (primary products) in 1972 represented 90 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 86 percent. Secondary products shipped by this industry in 1972 consisted mainly of confectionery products.

Shipments of chewing gum (primary products) from establishments classified in industry 2067 in 1972 represented 88 percent (coverage ratio) of these products valued at \$384.8 million shipped by all industries. In 1967, the coverage ratio was 95 percent. Other industries shipping chewing gum consisted mainly of industry 2065, Confectionery Products.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2067, these establishments accounted for 0 percent of value of shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2061.--RAW CANE SUGAR | | | | | | | | | | | | | | | |
| 1972 Census..... | 77 | 62 | 7.1 | 60.7 | 5.2 | 12.3 | 44.0 | 151.7 | 260.9 | 406.5 | 28.8 | (NA) | 43.2 | 99 | 96 |
| 1971 ASM | (NA) | (NA) | 7.5 | 57.5 | 5.7 | 13.3 | 41.4 | 196.8 | 214.1 | 407.7 | 20.2 | 416.4 | 46.0 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 7.3 | 51.6 | 5.6 | 12.7 | 36.5 | 159.9 | 203.2 | 364.4 | 23.2 | 405.9 | 37.2 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 7.4 | 48.2 | 5.6 | 12.3 | 34.2 | 154.3 | 196.2 | 347.9 | 13.9 | 377.0 | 42.0 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 7.8 | 49.5 | 6.1 | 14.2 | 36.2 | 147.0 | 241.1 | 383.0 | 14.6 | 353.6 | 39.1 | (NA) | (NA) |
| 1967 Census..... | 83 | 74 | 7.9 | 48.5 | 6.2 | 14.5 | 35.4 | 133.8 | 238.7 | 368.5 | 21.4 | 353.5 | 33.6 | 100 | 100 |
| 1966 ASM | (NA) | (NA) | 7.9 | 45.2 | 6.2 | 14.3 | 33.0 | 121.1 | 187.1 | 313.5 | 24.6 | (NA) | 20.2 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 8.0 | 42.7 | 6.4 | 14.5 | 31.1 | 107.6 | 182.0 | 294.4 | 17.6 | (NA) | 20.8 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 8.5 | 42.2 | 6.5 | 15.4 | 30.3 | 106.2 | 216.0 | 325.2 | 24.4 | 347.7 | 19.5 | (NA) | (NA) |
| 1963 Census..... | 74 | 73 | 8.3 | 38.8 | 6.3 | 14.6 | 37.9 | 135.7 | 251.9 | 378.7 | 19.3 | 326.1 | 24.3 | 99 | 100 |
| 1962 ASM | (NA) | (NA) | 6.8 | 31.2 | 5.3 | 12.1 | 22.2 | 77.2 | 154.6 | 232.5 | 20.8 | 311.2 | 3.1 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 7.2 | 31.5 | 5.7 | 13.2 | 22.7 | 74.4 | 156.2 | 229.3 | *10.5 | (NA) | 5.7 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 7.2 | 28.5 | 5.6 | 12.7 | 20.7 | 81.8 | 118.6 | 200.4 | *7.8 | (NA) | 5.4 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 7.5 | 29.7 | 6.0 | 13.3 | 21.8 | 78.9 | 118.7 | 198.0 | *8.4 | (NA) | 6.2 | (NA) | (NA) |
| 1958 Census | 76 | 70 | 7.3 | 28.7 | 5.6 | 12.8 | 19.5 | 67.8 | 109.7 | 178.0 | 8.0 | (NA) | 8.5 | (NA) | (NA) |
| INDUSTRY 2062.--CANE SUGAR REFINING | | | | | | | | | | | | | | | |
| 1972 Census..... | 33 | 28 | 10.9 | 119.5 | 8.2 | 18.1 | 83.8 | 383.9 | 1,363.9 | 1,742.7 | 23.6 | (NA) | 203.2 | 99 | 98 |
| 1971 ASM | (NA) | (NA) | 10.6 | 108.6 | 7.9 | 17.6 | 76.2 | 364.6 | 1,289.1 | 1,640.6 | 20.0 | 439.1 | 213.2 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 10.6 | 101.7 | 7.8 | 16.7 | 71.5 | 385.7 | 1,200.4 | 1,589.3 | 19.1 | 419.0 | 188.0 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 11.2 | 98.2 | 8.4 | 17.8 | 71.3 | 332.9 | 1,172.2 | 1,502.1 | 16.8 | 409.3 | 157.5 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 11.0 | 94.0 | 8.4 | 18.2 | 69.7 | 294.7 | 1,129.1 | 1,425.1 | 22.3 | 390.2 | 177.1 | (NA) | (NA) |
| 1967 Census..... | 34 | 27 | 11.5 | 92.7 | 8.7 | 18.7 | 69.2 | 308.5 | 1,081.0 | 1,375.7 | 24.1 | 378.5 | 165.5 | 100 | 100 |
| 1966 ASM | (NA) | (NA) | 11.1 | 88.1 | 8.4 | 17.8 | 64.7 | 262.8 | 961.0 | 1,219.9 | 25.6 | (NA) | 128.2 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 11.2 | 85.0 | 8.5 | 17.9 | 62.5 | 268.0 | 914.1 | 1,181.6 | 18.6 | (NA) | 126.3 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 12.1 | 87.6 | 9.1 | 19.2 | 64.2 | 204.5 | 944.3 | 1,185.1 | 22.7 | 337.8 | 130.3 | (NA) | (NA) |
| 1963 Census..... | 25 | 25 | 12.4 | 90.8 | 9.5 | 20.7 | 66.9 | 254.4 | 1,048.1 | 1,271.2 | 16.2 | 335.3 | 214.6 | 100 | 100 |
| 1962 ASM | (NA) | (NA) | 12.9 | 89.0 | 10.0 | 21.7 | 66.5 | 234.0 | 910.9 | 1,139.7 | 11.4 | 322.5 | 132.6 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 13.9 | 89.0 | 10.6 | 22.5 | 66.7 | 211.4 | 858.5 | 1,076.2 | 14.7 | (NA) | 122.5 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 14.9 | 91.6 | 11.5 | 24.4 | 69.0 | 224.5 | 841.3 | 1,067.6 | 23.3 | (NA) | 122.9 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 15.4 | 88.7 | 12.1 | 25.2 | 67.3 | 189.2 | 847.3 | 1,025.4 | 19.4 | (NA) | 124.3 | (NA) | (NA) |
| 1958 Census | 28 | 25 | 15.2 | 84.0 | 11.8 | 25.3 | 63.4 | 184.8 | 812.6 | 997.3 | 26.8 | (NA) | 101.5 | 100 | 100 |
| INDUSTRY 2063.--BEET SUGAR | | | | | | | | | | | | | | | |
| 1972 Census..... | 61 | 54 | 11.5 | 92.3 | 10.4 | 21.2 | 78.4 | 310.5 | 566.5 | 880.2 | 34.9 | (NA) | 254.4 | 99 | 100 |
| 1971 ASM | (NA) | (NA) | 11.4 | 89.1 | 10.3 | 22.4 | 77.1 | 308.5 | 512.2 | 808.7 | 26.2 | 498.7 | 270.9 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 12.9 | 86.4 | 11.6 | 23.4 | 73.8 | 282.9 | 451.6 | 726.6 | 17.3 | 469.3 | 256.1 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 13.0 | 86.7 | 11.7 | 24.0 | 74.3 | 235.5 | 442.1 | 669.1 | 35.7 | 461.9 | 260.0 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 12.0 | 77.0 | 10.6 | 21.7 | 65.3 | 276.5 | 394.8 | 619.5 | *33.5 | 412.1 | 246.3 | (NA) | (NA) |
| 1967 Census..... | 65 | 61 | 11.5 | 68.4 | 10.1 | 20.3 | 56.3 | 209.7 | 343.0 | 560.7 | 35.7 | 398.4 | 192.3 | 100 | 100 |
| 1966 ASM | (NA) | (NA) | 11.8 | 67.7 | 10.0 | 20.2 | 54.7 | 220.3 | 350.8 | 579.5 | 17.5 | (NA) | 205.9 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 12.3 | 67.6 | 11.0 | 22.1 | 57.3 | 198.5 | 353.3 | 531.2 | 22.0 | (NA) | 215.3 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 12.1 | 67.8 | 10.7 | 23.6 | 58.1 | 191.5 | 380.4 | 545.8 | 54.9 | 349.5 | 191.2 | (NA) | (NA) |
| 1963 Census..... | 65 | 62 | 11.3 | 59.6 | 10.1 | 21.4 | 50.9 | 200.7 | 373.5 | 564.1 | 38.1 | 308.6 | 164.2 | 100 | 100 |
| 1962 ASM | (NA) | (NA) | 10.9 | 55.3 | 9.7 | 20.9 | 47.1 | 166.9 | 296.7 | 456.4 | 22.3 | 283.2 | 159.3 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 11.1 | 55.2 | 9.7 | 21.3 | 46.9 | 144.4 | 269.5 | 417.5 | 17.0 | (NA) | 149.7 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 10.2 | 52.0 | 9.0 | 20.6 | 44.2 | 151.8 | 261.2 | 409.8 | 13.1 | (NA) | 150.5 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 10.5 | 50.0 | 9.2 | 20.7 | 42.2 | 131.7 | 264.9 | 383.5 | 10.6 | (NA) | 144.1 | (NA) | (NA) |
| 1958 Census | 66 | 66 | 10.3 | 49.2 | 9.0 | 20.9 | 41.2 | 130.4 | 255.0 | 392.2 | 8.0 | (NA) | 130.6 | 100 | 100 |
| INDUSTRY 2065.--CONFECTIONERY PRODUCTS ² | | | | | | | | | | | | | | | |
| 1972 Census..... | 1,011 | 394 | 60.7 | 422.2 | 49.2 | 95.9 | 299.3 | 1,115.7 | 1,364.1 | 2,472.5 | 53.4 | (NA) | 289.8 | 95 | 95 |
| 1971 ASM | (NA) | (NA) | 64.0 | 411.4 | 51.3 | 102.2 | 286.0 | 1,103.4 | 1,260.4 | 2,358.6 | 56.7 | 680.2 | 296.1 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 68.7 | 406.7 | 56.0 | 107.7 | 282.6 | 1,073.9 | 1,231.6 | 2,285.2 | 62.7 | 644.0 | 292.3 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 67.8 | 375.4 | 56.0 | 109.1 | 272.6 | 919.0 | 1,154.3 | 2,063.9 | 61.2 | 619.3 | 274.2 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 67.3 | 358.7 | 55.8 | 107.8 | 260.4 | 899.5 | 1,100.6 | 1,988.9 | 64.7 | 578.2 | 267.7 | (NA) | (NA) |
| 1967 Census..... | 1,183 | 424 | 67.9 | 338.7 | 57.1 | 109.3 | 246.4 | 861.5 | 1,019.5 | 1,870.2 | 53.0 | 523.4 | 229.7 | 97 | 94 |
| 1966 ASM | (NA) | (NA) | 66.6 | 313.4 | 55.6 | 106.5 | 224.3 | 756.1 | 938.8 | 1,681.5 | 48.1 | (NA) | 214.9 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 65.3 | 295.3 | 54.6 | 106.2 | 212.6 | 721.0 | 866.8 | 1,583.1 | 41.2 | (NA) | 195.9 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 65.6 | 291.6 | 54.5 | 105.2 | 206.0 | 691.7 | 865.9 | 1,552.6 | 35.7 | 374.0 | 192.5 | (NA) | (NA) |
| 1963 Census..... | 1,211 | 411 | 63.6 | 269.7 | 52.7 | 102.4 | 193.0 | 635.4 | 824.1 | 1,454.5 | 28.1 | 345.3 | 191.5 | 95 | 95 |
| 1962 ASM | (NA) | (NA) | 65.7 | 275.6 | 53.0 | 105.6 | 192.2 | 600.3 | 796.4 | 1,395.1 | 29.3 | 323.8 | 173.8 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 65.5 | 266.0 | 52.9 | 105.2 | 187.5 | 590.6 | 776.4 | 1,362.0 | 22.2 | (NA) | 165.2 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 64.5 | 253.2 | 52.0 | 102.9 | 176.5 | 566.3 | 758.0 | 1,318.0 | 22.6 | (NA) | 162.3 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 64.7 | 243.6 | 52.4 | 103.6 | 170.3 | 530.8 | 735.7 | 1,268.2 | 22.7 | (NA) | 154.5 | (NA) | (NA) |
| 1958 Census | 1,390 | 421 | 66.5 | 237.0 | 54.3 | 104.9 | 168.3 | 512.5 | 727.4 | 1,229.3 | 24.9 | (NA) | 162.2 | 96 | 96 |

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|-------------------|---|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| | INDUSTRY 2066.--CHOCOLATE AND COCOA PRODUCTS ² | | | | | | | | | | | | | | |
| 1972 Census..... | 48 | 30 | 10.0 | 83.3 | 8.0 | 15.5 | 60.6 | 282.6 | 455.2 | 735.5 | 26.5 | (NA) | 122.9 | 93 | 75 |
| 1971 ASM | (NA) | (NA) | 9.1 | 73.4 | 7.3 | 14.6 | 52.9 | 234.5 | 414.5 | 654.8 | 14.4 | 201.5 | 107.9 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 8.4 | 63.4 | 6.7 | 13.4 | 45.5 | 216.8 | 387.6 | 601.5 | 9.4 | 189.6 | 122.2 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 8.4 | 60.3 | 6.6 | 13.3 | 42.9 | 212.5 | 394.8 | 606.8 | 9.1 | 191.8 | 123.4 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 8.7 | 56.4 | 6.9 | 13.4 | 40.6 | 206.4 | 354.9 | 556.3 | 7.6 | 184.8 | 124.3 | (NA) | (NA) |
| 1967 Census..... | 34 | 23 | 8.4 | 53.9 | 6.6 | 13.4 | 39.2 | 196.2 | 330.3 | 520.5 | 9.3 | 178.2 | 102.1 | 96 | 75 |
| 1966 ASM | (NA) | (NA) | 8.1 | 51.0 | 6.6 | 13.4 | 37.6 | 179.7 | 282.6 | 471.0 | 21.7 | (NA) | 93.4 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 7.9 | 47.2 | 6.4 | 12.8 | 34.5 | 165.6 | 286.0 | 452.7 | 11.9 | (NA) | 94.8 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 8.5 | 49.5 | 6.7 | 13.8 | 36.3 | 167.9 | 302.3 | 477.4 | 9.6 | 121.1 | 109.6 | (NA) | (NA) |
| 1963 Census..... | 28 | 23 | 8.7 | 49.3 | 7.0 | 14.0 | 35.9 | 184.8 | 302.7 | 479.1 | 8.4 | 118.8 | 118.4 | 99 | 82 |
| 1962 ASM | (NA) | (NA) | 8.8 | 47.6 | 6.9 | 14.0 | 34.2 | 174.3 | 288.5 | 462.0 | 6.7 | 113.4 | 124.8 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 8.8 | 46.2 | 6.9 | 13.9 | 33.0 | 168.2 | 282.3 | 445.9 | 5.2 | (NA) | 107.2 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 8.5 | 42.5 | 6.7 | 13.5 | 31.0 | 158.1 | 289.2 | 450.6 | 4.4 | (NA) | 85.5 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 8.3 | 40.0 | 6.6 | 13.3 | 29.2 | 144.1 | 304.5 | 446.5 | 5.7 | (NA) | 83.9 | (NA) | (NA) |
| 1958 Census | 28 | 25 | 8.3 | 38.4 | 6.5 | 13.2 | 27.5 | 135.1 | 318.6 | 447.2 | 4.1 | (NA) | 88.8 | 98 | 87 |
| | INDUSTRY 2067.--CHEWING GUM ² | | | | | | | | | | | | | | |
| 1972 Census..... | 19 | 16 | 6.9 | 53.6 | 5.8 | 11.5 | 41.3 | 228.4 | 150.5 | 382.6 | 19.0 | (NA) | 72.2 | 90 | 88 |
| 1971 ASM | (NA) | (NA) | 7.1 | 55.1 | 5.8 | 11.4 | 38.7 | 287.6 | 152.2 | 428.9 | 26.3 | 142.4 | 65.8 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 6.9 | 50.9 | 5.6 | 11.2 | 35.4 | 262.0 | 143.7 | 406.7 | 12.9 | 116.8 | 64.3 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 7.1 | 49.6 | 6.0 | 11.5 | 36.4 | 251.1 | 139.9 | 387.9 | 7.3 | 104.9 | 74.4 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 6.8 | 43.5 | 5.6 | 10.9 | 32.5 | 188.2 | 131.0 | 318.4 | 6.8 | 106.4 | 59.2 | (NA) | (NA) |
| 1967 Census..... | 23 | 16 | 6.8 | 41.6 | 4.9 | 9.7 | 26.5 | 190.3 | 115.1 | 303.7 | 13.3 | 102.3 | 63.6 | 86 | 95 |
| 1966 ASM | (NA) | (NA) | 6.5 | 40.8 | 4.7 | 9.5 | 25.1 | 176.7 | 110.0 | 281.7 | 12.9 | (NA) | 59.8 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 6.1 | 37.1 | 4.4 | 8.4 | 22.8 | 158.2 | 103.2 | 260.3 | 6.4 | (NA) | 54.1 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 5.6 | 32.7 | 3.9 | 7.5 | 18.3 | 146.1 | 97.6 | 241.8 | 6.7 | 67.5 | 48.7 | (NA) | (NA) |
| 1963 Census..... | 24 | 17 | 5.6 | 31.0 | 3.9 | 7.4 | 17.8 | 135.8 | 89.3 | 224.8 | 2.9 | 61.5 | 45.2 | 88 | 86 |
| 1962 ASM | (NA) | (NA) | 5.7 | 30.0 | 3.9 | 7.7 | 17.5 | 129.7 | 82.5 | 212.3 | 4.4 | 61.1 | 36.2 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 5.7 | 28.6 | 3.9 | 7.6 | 16.6 | 121.8 | 82.1 | 203.9 | 3.2 | (NA) | 36.6 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 5.7 | 27.7 | 3.9 | 7.5 | 16.0 | 117.9 | 82.6 | 200.4 | 3.1 | (NA) | 33.7 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 5.5 | 26.6 | 3.8 | 7.5 | 15.5 | 110.6 | 81.7 | 192.3 | 2.6 | (NA) | 32.6 | (NA) | (NA) |
| 1958 Census | 27 | 16 | 5.6 | 25.3 | 3.9 | 7.6 | 14.9 | 104.8 | 80.0 | 185.1 | 3.4 | (NA) | 31.5 | 91 | 96 |

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2061 | Industry 2062 | Industry 2063 | Industry 2065 | Industry 2066 | Industry 2067 |
|-----------|------------------|------------------|------------------|------------------|------------------|------------------|
| 1972..... | 61 | 22 | 16 | 917 | 39 | 15 |
| 1967..... | 61 | 22 | 15 | 1,091 | 27 | 19 |
| 1963..... | 50 | 16 | 11 | 1,142 | 24 | 20 |

(NA) Not available. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

²The 1972 definitions of these industries are unchanged from the 1967 classification system. However, the SIC numbers have been changed from 2071, 2072, and 2073 to 2065, 2066, and 2067, respectively.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar of shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|-----------------------------------|----------------------------------|---|--|--|--|---|---|---------------------------------------|---|--|
| INDUSTRY 2061.--RAW CANE SUGAR | | | | | | | | | | | |
| 1972 Census, new SIC... | 8,549 | (NA) | 73 | 2,365 | 3.58 | .64 | .79 | (NA) | 21,366 | 40 | 1,233 |
| 1971 ASM..... | 7,667 | 55,520 | 76 | 2,333 | 3.11 | .53 | .67 | 1.02 | 26,240 | 29 | 14.80 |
| 1970 ASM..... | 7,068 | 55,600 | 77 | 2,268 | 2.87 | .56 | .70 | 1.11 | 21,904 | 32 | 12.59 |
| 1969 ASM..... | 6,514 | 50,950 | 76 | 2,196 | 2.78 | .56 | .70 | 1.08 | 20,851 | 31 | 12.55 |
| 1968 ASM..... | 6,346 | 45,330 | 78 | 2,328 | 2.55 | .63 | .76 | .92 | 18,846 | 34 | 10.35 |
| 1967 Census..... | 6,113 | 44,750 | 78 | 2,345 | 2.45 | .65 | .78 | .96 | 16,876 | 36 | 9.23 |
| 1966 ASM..... | 5,744 | (NA) | 79 | 2,297 | 2.31 | .60 | .74 | (NA) | 15,376 | 37 | 8.46 |
| 1965 ASM..... | 5,314 | (NA) | 79 | 2,273 | 2.15 | .62 | .76 | (NA) | 13,384 | 40 | 7.44 |
| 1964 ASM..... | 4,967 | 40,910 | 76 | 2,374 | 1.97 | .66 | .79 | 1.07 | 12,486 | 40 | 6.89 |
| 1963 Census..... | 4,695 | 39,290 | 76 | 2,320 | 1.91 | .67 | .77 | .86 | 16,421 | 29 | 9.27 |
| 1962 ASM..... | 4,599 | 45,760 | 78 | 2,290 | 1.82 | .66 | .80 | 1.34 | 11,375 | 40 | 6.36 |
| 1961 ASM..... | 4,350 | (NA) | 79 | 2,326 | 1.71 | .68 | .82 | (NA) | 10,268 | 42 | 5.61 |
| 1960 ASM..... | 3,982 | (NA) | 79 | 2,258 | 1.62 | .59 | .73 | (NA) | 11,406 | 35 | 6.42 |
| 1959 ASM..... | 3,957 | (NA) | 80 | 2,217 | 1.65 | .60 | .75 | (NA) | 10,526 | 38 | 5.95 |
| 1958 Census..... | 3,912 | (NA) | 77 | 2,274 | 1.52 | .62 | .78 | (NA) | 9,258 | 42 | 5.30 |
| INDUSTRY 2062.--CANE SUGAR REFINING | | | | | | | | | | | |
| 1972 Census, new SIC... | 10,963 | (NA) | 75 | 2,207 | 4.63 | .78 | .85 | (NA) | 35,220 | .31 | 21.21 |
| 1971 ASM..... | 10,245 | 41,425 | 75 | 2,228 | 4.33 | .79 | .85 | .27 | 34,396 | 30 | 20.72 |
| 1970 ASM..... | 9,594 | 39,528 | 74 | 2,141 | 4.28 | .76 | .82 | .26 | 36,387 | 26 | 23.10 |
| 1969 ASM..... | 8,767 | 36,540 | 75 | 2,119 | 4.01 | .78 | .85 | .27 | 29,723 | 30 | 18.70 |
| 1968 ASM..... | 8,545 | 35,470 | 76 | 2,167 | 3.83 | .79 | .86 | .27 | 26,791 | 32 | 16.19 |
| 1967 Census..... | 8,077 | 32,910 | 75 | 2,158 | 3.70 | .79 | .85 | .28 | 26,874 | 30 | 16.50 |
| 1966 ASM..... | 7,923 | (NA) | 75 | 2,129 | 3.64 | .79 | .86 | (NA) | 23,627 | 34 | 14.76 |
| 1965 ASM..... | 7,598 | (NA) | 76 | 2,114 | 3.49 | .77 | .85 | (NA) | 23,967 | 32 | 14.95 |
| 1964 ASM..... | 7,256 | 27,920 | 75 | 2,113 | 3.34 | .80 | .87 | .29 | 16,952 | 43 | 10.65 |
| 1963 Census..... | 7,297 | 27,040 | 76 | 2,177 | 3.24 | .82 | .90 | .26 | 20,447 | 36 | 12.30 |
| 1962 ASM..... | 6,893 | 25,000 | 77 | 2,176 | 3.07 | .80 | .88 | .28 | 18,117 | 38 | 10.80 |
| 1961 ASM..... | 6,405 | (NA) | 76 | 2,119 | 2.97 | .80 | .88 | (NA) | 15,214 | 42 | 9.40 |
| 1960 ASM..... | 6,166 | (NA) | 78 | 2,121 | 2.82 | .79 | .87 | (NA) | 15,116 | 41 | 9.19 |
| 1959 ASM..... | 5,748 | (NA) | 78 | 2,089 | 2.67 | .83 | .91 | (NA) | 12,261 | 47 | 7.50 |
| 1958 Census..... | 5,519 | (NA) | 78 | 2,145 | 2.50 | .81 | .90 | (NA) | 12,149 | 45 | 7.30 |
| INDUSTRY 2063.--BEET SUGAR | | | | | | | | | | | |
| 1972 Census, new SIC... | 8,043 | (NA) | 90 | 2,038 | 3.70 | .64 | .75 | (NA) | 27,000 | 30 | 14.65 |
| 1971 ASM..... | 7,816 | 43,746 | 90 | 2,175 | 3.44 | .63 | .74 | .62 | 27,061 | 30 | 13.77 |
| 1970 ASM..... | 6,698 | 36,380 | 90 | 2,017 | 3.15 | .62 | .74 | .65 | 21,930 | 31 | 12.09 |
| 1969 ASM..... | 6,669 | 35,480 | 90 | 2,051 | 3.10 | .66 | .79 | .69 | 18,115 | 37 | 9.81 |
| 1968 ASM..... | 6,417 | 34,340 | 88 | 2,047 | 3.01 | .64 | .76 | .68 | 23,042 | 28 | 12.74 |
| 1967 Census..... | 5,947 | 34,640 | 88 | 2,016 | 2.77 | .61 | .73 | .71 | 18,218 | 33 | 10.33 |
| 1966 ASM..... | 5,741 | (NA) | 85 | 2,011 | 2.71 | .61 | .72 | (NA) | 18,667 | 31 | 10.93 |
| 1965 ASM..... | 5,497 | (NA) | 89 | 2,014 | 2.59 | .67 | .79 | (NA) | 16,152 | 34 | 8.98 |
| 1964 ASM..... | 5,618 | 28,880 | 89 | 2,191 | 2.47 | .70 | .82 | .64 | 15,871 | 35 | 8.13 |
| 1963 Census..... | 5,279 | 27,310 | 89 | 2,118 | 2.38 | .66 | .77 | .55 | 17,766 | 30 | 9.39 |
| 1962 ASM..... | 5,054 | 25,980 | 89 | 2,154 | 2.26 | .65 | .77 | .62 | 15,253 | 33 | 8.00 |
| 1961 ASM..... | 4,989 | (NA) | 88 | 2,193 | 2.20 | .65 | .78 | (NA) | 13,056 | 38 | 6.77 |
| 1960 ASM..... | 5,077 | (NA) | 88 | 2,285 | 2.15 | .64 | .76 | (NA) | 14,820 | 34 | 7.37 |
| 1959 ASM..... | 4,742 | (NA) | 88 | 2,244 | 2.03 | .69 | .82 | (NA) | 12,496 | 38 | 6.35 |
| 1958 Census..... | 4,767 | (NA) | 88 | 2,318 | 1.97 | .65 | .78 | (NA) | 12,630 | 38 | 6.22 |
| INDUSTRY 2065.--CONFECTIONERY PRODUCTS ¹ | | | | | | | | | | | |
| 1972 Census, new SIC... | 6,955 | (NA) | 81 | 1,949 | 3.12 | .56 | .72 | (NA) | 22,473 | 44 | 14.22 |
| 1971 ASM..... | 6,428 | 10,628 | 80 | 1,992 | 2.80 | .53 | .71 | .29 | 17,241 | 37 | 10.80 |
| 1970 ASM..... | 5,920 | 9,374 | 82 | 1,923 | 2.62 | .54 | .72 | .28 | 15,632 | 38 | 9.97 |
| 1969 ASM..... | 5,537 | 9,130 | 83 | 1,948 | 2.50 | .56 | .74 | .30 | 13,555 | 41 | 8.42 |
| 1968 ASM..... | 5,330 | 8,590 | 83 | 1,932 | 2.42 | .55 | .73 | .29 | 13,366 | 40 | 8.34 |
| 1967 Census..... | 4,989 | 7,710 | 84 | 1,914 | 2.25 | .55 | .73 | .28 | 12,689 | 39 | 7.88 |
| 1966 ASM..... | 4,702 | (NA) | 83 | 1,914 | 2.11 | .56 | .74 | (NA) | 11,346 | 41 | 7.10 |
| 1965 ASM..... | 4,523 | (NA) | 84 | 1,944 | 2.00 | .55 | .73 | (NA) | 11,045 | 41 | 6.79 |
| 1964 ASM..... | 4,448 | 5,700 | 83 | 1,932 | 1.96 | .56 | .75 | .24 | 10,550 | 42 | 6.57 |
| 1963 Census..... | 4,237 | 5,430 | 83 | 1,942 | 1.89 | .57 | .75 | .24 | 9,984 | 42 | 6.20 |
| 1962 ASM..... | 4,193 | 4,930 | 81 | 1,993 | 1.82 | .57 | .77 | .23 | 9,131 | 46 | 5.69 |
| 1961 ASM..... | 4,062 | (NA) | 81 | 1,988 | 1.78 | .57 | .77 | (NA) | 9,020 | 45 | 5.62 |
| 1960 ASM..... | 3,922 | (NA) | 81 | 1,980 | 1.72 | .58 | .77 | (NA) | 8,773 | 45 | 5.50 |
| 1959 ASM..... | 3,764 | (NA) | 81 | 1,979 | 1.64 | .58 | .77 | (NA) | 8,203 | 46 | 5.12 |
| 1958 Census..... | 3,563 | (NA) | 82 | 1,930 | 1.60 | .59 | .78 | (NA) | 7,707 | 46 | 4.89 |

See footnotes at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|-----------------------------------|----------------------------------|---|--|--|--|--|---|---------------------------------------|---|--|
| INDUSTRY 2066.--CHOCOLATE AND COCOA PRODUCTS ¹ | | | | | | | | | | | |
| 1972 Census, new SIC... | 8,330 | (NA) | 80 | 1,937 | 3.91 | .62 | .73 | (NA) | 28,260 | 30 | 18.23 |
| 1971 ASM..... | 8,066 | 22,143 | 80 | 2,000 | 3.62 | .63 | .75 | .31 | 25,769 | 31 | 16.06 |
| 1970 ASM..... | 7,548 | 22,571 | 80 | 2,000 | 3.40 | .64 | .75 | .32 | 25,810 | 29 | 16.18 |
| 1969 ASM..... | 7,179 | 22,830 | 79 | 2,015 | 3.23 | .65 | .75 | .32 | 25,298 | 28 | 15.98 |
| 1968 ASM..... | 6,483 | 21,240 | 79 | 1,942 | 3.03 | .64 | .74 | .33 | 23,724 | 27 | 15.40 |
| 1967 Census..... | 6,450 | 21,210 | 80 | 2,015 | 2.93 | .63 | .74 | .34 | 23,477 | 27 | 14.64 |
| 1966 ASM..... | 6,255 | (NA) | 81 | 2,032 | 2.80 | .60 | .71 | (NA) | 22,049 | 28 | 13.41 |
| 1965 ASM..... | 5,981 | (NA) | 81 | 2,018 | 2.69 | .63 | .74 | (NA) | 20,967 | 29 | 12.89 |
| 1964 ASM..... | 5,812 | 14,250 | 79 | 2,040 | 2.64 | .63 | .74 | .25 | 19,725 | 29 | 12.20 |
| 1963 Census..... | 5,639 | 13,660 | 80 | 2,009 | 2.57 | .63 | .73 | .25 | 21,136 | 27 | 13.23 |
| 1962 ASM..... | 5,386 | 12,890 | 79 | 2,017 | 2.44 | .62 | .73 | .25 | 19,724 | 27 | 12.43 |
| 1961 ASM..... | 5,264 | (NA) | 79 | 2,000 | 2.38 | .63 | .74 | (NA) | 19,148 | 27 | 12.14 |
| 1960 ASM..... | 4,984 | (NA) | 79 | 2,006 | 2.30 | .64 | .74 | (NA) | 18,559 | 27 | 11.74 |
| 1959 ASM..... | 4,815 | (NA) | 79 | 2,023 | 2.19 | .68 | .77 | (NA) | 17,331 | 28 | 10.80 |
| 1958 Census..... | 4,646 | (NA) | 78 | 2,032 | 2.09 | .71 | .80 | (NA) | 16,334 | 28 | 10.24 |
| INDUSTRY 2067.--CHEWING GUM ¹ | | | | | | | | | | | |
| 1972 Census, new SIC... | 7,768 | (NA) | 84 | 1,982 | 3.59 | .39 | .53 | (NA) | 33,101 | .23 | 19.87 |
| 1971 ASM..... | 7,761 | 20,056 | 82 | 1,966 | 3.40 | .36 | .48 | .33 | 40,507 | 19 | 25.23 |
| 1970 ASM..... | 7,377 | 16,928 | 81 | 2,000 | 3.16 | .35 | .48 | .29 | 37,971 | 19 | 23.39 |
| 1969 ASM..... | 6,986 | 14,770 | 85 | 1,917 | 3.17 | .36 | .49 | .27 | 35,366 | 20 | 21.83 |
| 1968 ASM..... | 6,397 | 15,650 | 82 | 1,946 | 2.98 | .41 | .55 | .33 | 27,676 | 23 | 17.27 |
| 1967 Census..... | 6,095 | 15,040 | 72 | 1,972 | 2.74 | .38 | .52 | .34 | 27,919 | 22 | 19.62 |
| 1966 ASM..... | 6,224 | (NA) | 72 | 1,992 | 2.66 | .39 | .54 | (NA) | 26,979 | 23 | 18.69 |
| 1965 ASM..... | 6,040 | (NA) | 72 | 1,911 | 2.70 | .40 | .54 | (NA) | 25,786 | 23 | 18.72 |
| 1964 ASM..... | 5,824 | 12,050 | 70 | 1,909 | 2.44 | .40 | .54 | .28 | 26,005 | 22 | 19.49 |
| 1963 Census..... | 5,577 | 10,980 | 70 | 1,907 | 2.40 | .40 | .54 | .27 | 24,442 | 23 | 18.30 |
| 1962 ASM..... | 5,307 | 10,720 | 69 | 1,966 | 2.28 | .39 | .53 | .29 | 22,923 | 23 | 16.91 |
| 1961 ASM..... | 5,045 | (NA) | 69 | 1,955 | 2.19 | .40 | .54 | (NA) | 21,475 | 23 | 15.98 |
| 1960 ASM..... | 4,880 | (NA) | 60 | 1,921 | 2.12 | .41 | .55 | (NA) | 20,765 | 23 | 15.63 |
| 1959 ASM..... | 4,814 | (NA) | 69 | 1,966 | 2.07 | .42 | .56 | (NA) | 20,003 | 24 | 14.72 |
| 1958 Census..... | 4,532 | (NA) | 71 | 1,922 | 1.97 | .43 | .57 | (NA) | 18,783 | 24 | 13.81 |

(NA) Not available.

¹The 1972 definitions of these industries are unchanged from the 1967 classification system. However, the SIC numbers have been changed from 2071, 2072, and 2073 to 2065, 2066, and 2067, respectively.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2061-- RAW CANE SUGAR | | | | | | | | | | | | | |
| UNITED STATES. | 77 | 62 | 7.1 | 60.7 | 5.2 | 12.3 | 44.0 | 151.7 | 260.0 | 406.5 | 28.8 | 7.0 | 151.7 |
| SOUTH REGION. E1 | 55 | 44 | 3.7 | 31.1 | 2.9 | 7.5 | 24.5 | 84.2 | 150.2 | 228.3 | (D) | 4.1 | 61.7 |
| SOUTH ATLANTIC DIVISION. E1 | 10 | 7 | 1.4 | 14.9 | 1.0 | 2.6 | 12.0 | 44.7 | 69.3 | 111.9 | 8.1 | EE | (D) |
| FLORIDA. E1 | 9 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WEST SOUTH CENTRAL DIVISION. E1 | 45 | 37 | 2.3 | 16.2 | 1.9 | 4.9 | 12.5 | 39.5 | 80.9 | 116.5 | (D) | 2.7 | 32.9 |
| LOUISIANA. E1 | 44 | 37 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.7 | 32.9 |
| WEST REGION. | 18 | 18 | 3.4 | 29.5 | 2.3 | 4.8 | 19.4 | 67.0 | 110.4 | 177.5 | 13.6 | 3.8 | 71.3 |
| PACIFIC DIVISION. | 18 | 18 | 3.4 | 29.5 | 2.3 | 4.8 | 19.4 | 67.0 | 110.4 | 177.5 | 13.6 | 3.8 | 71.3 |
| HAWAII. | 18 | 18 | 3.4 | 29.5 | 2.3 | 4.8 | 19.4 | 67.0 | 110.4 | 177.5 | 13.6 | 3.8 | 71.3 |
| 2062-- CANE SUGAR REFINING | | | | | | | | | | | | | |
| UNITED STATES. | 33 | 28 | 10.9 | 119.5 | 8.2 | 18.1 | 63.8 | 383.9 | 1 363.9 | 1 742.7 | 23.6 | 11.5 | 200.5 |
| NORTHEAST REGION. | 10 | 9 | 4.2 | 45.8 | 2.9 | 6.3 | 29.7 | 139.1 | 439.4 | 577.9 | 4.0 | FF | (D) |
| NEW ENGLAND DIVISION. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MASSACHUSETTS. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MIDDLE ATLANTIC DIVISION. | 8 | 7 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| NEW YORK. | 5 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| PENNSYLVANIA. | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| NORTH CENTRAL REGION. | 7 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 9.4 |
| EAST NORTH CENTRAL DIVISION. | 6 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| ILLINOIS. | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| SOUTH REGION. | 13 | 12 | 4.9 | 51.8 | 3.8 | 8.8 | 38.4 | 175.7 | 658.8 | 827.7 | 14.4 | FF | (D) |
| SOUTH ATLANTIC DIVISION. | 5 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MARYLAND. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| GEORGIA. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| FLORIDA. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WEST SOUTH CENTRAL DIVISION. | 8 | 7 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| LOUISIANA. | 7 | 6 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| TEXAS. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST REGION. | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| PACIFIC DIVISION. | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| CALIFORNIA. | 1 | 1 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| HAWAII. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2063-- BEET SUGAR | | | | | | | | | | | | | |
| UNITED STATES. | 61 | 54 | 11.5 | 92.3 | 10.4 | 21.2 | 78.4 | 310.5 | 566.5 | 880.2 | 34.9 | 11.5 | 200.7 |
| NORTH CENTRAL REGION. | 19 | 17 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.7 | 55.4 |
| EAST NORTH CENTRAL DIVISION. | 10 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| OHIO. | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MICHIGAN. | 5 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST NORTH CENTRAL DIVISION. | 9 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MINNESOTA. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| NORTH DAKOTA. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEBRASKA. | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| SOUTH REGION. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WEST SOUTH CENTRAL DIVISION. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| TEXAS. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WEST REGION. | 39 | 36 | 8.7 | 67.1 | 7.8 | 15.2 | 57.1 | 229.0 | 437.8 | 672.4 | 29.3 | FF | (D) |
| MOUNTAIN DIVISION. | 26 | 23 | 4.5 | 36.8 | 4.1 | 8.8 | 31.1 | 116.1 | 208.8 | 329.1 | 8.4 | 4.5 | 82.6 |
| MONTANA. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| IDAHO. | 5 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WYOMING. | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| COLORADO. | 13 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| ARIZONA. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| UTAH. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| PACIFIC DIVISION. | 13 | 13 | 4.1 | 30.3 | 3.7 | 6.5 | 26.0 | 112.9 | 229.1 | 343.4 | 20.0 | FF | (D) |
| WASHINGTON. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| OREGON. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| CALIFORNIA. | 10 | 10 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| 2065-- CONFECTIONERY PRODUCTS² | | | | | | | | | | | | | |
| UNITED STATES. | 1 011 | 394 | 60.7 | 422.2 | 49.2 | 95.9 | 299.3 | 1 115.7 | 1 364.1 | 2 472.5 | 53.4 | 60.7 | 422.2 |
| NORTHEAST REGION. | 327 | 122 | 18.3 | 126.1 | 14.6 | 27.9 | 85.3 | 317.9 | 345.3 | 668.5 | 18.9 | FF | (D) |
| NEW ENGLAND DIVISION. | 65 | 28 | 5.1 | 29.4 | 4.1 | 7.3 | 20.6 | 78.9 | 85.8 | 162.8 | 1.8 | FF | (D) |
| MASSACHUSETTS. | 45 | 22 | 3.7 | 20.9 | 2.9 | 5.4 | 14.9 | 54.9 | 63.7 | 116.9 | 1.2 | FF | (D) |
| RHODE ISLAND. | 5 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| CONNECTICUT. | 9 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MIDDLE ATLANTIC DIVISION. | 262 | 94 | 13.2 | 96.8 | 10.6 | 20.7 | 64.7 | 239.1 | 259.6 | 505.7 | 10.1 | 19.5 | 250.6 |
| NEW YORK. | 91 | 32 | 3.9 | 27.1 | 3.2 | 6.1 | 19.1 | 61.8 | 56.1 | 122.7 | 1.5 | 7.7 | 87.1 |
| NEW JERSEY. | 50 | 18 | 3.2 | 32.4 | 2.2 | 4.2 | 16.3 | 78.0 | 85.9 | 164.4 | 1.7 | 3.8 | 63.6 |
| PENNSYLVANIA. | 121 | 44 | 6.1 | 37.3 | 5.2 | 10.3 | 29.4 | 99.3 | 117.5 | 218.6 | 6.0 | 8.0 | 99.9 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2065-- CONFECTIONERY PRODUCTS--CONTINUED | | | | | | | | | | | | | |
| NORTH CENTRAL REGION | 266 | 128 | 23.5 | 185.1 | 19.6 | 39.3 | 138.5 | 483.8 | 519.6 | 998.4 | 20.5 | 24.9 | 335.9 |
| EAST NORTH CENTRAL DIVISION. . . | 207 | 101 | 19.6 | 160.4 | 16.2 | 32.6 | 119.3 | 417.5 | 431.4 | 844.1 | 18.3 | 20.0 | 282.5 |
| OHIO | 63 | 22 | 2.1 | 13.1 | 1.6 | 2.8 | 8.1 | 24.2 | 39.5 | 63.8 | 1.2 | EE | (D) |
| INDIANA | 14 | 7 | 1.5 | 10.1 | 1.3 | 2.4 | 8.0 | 24.0 | 36.5 | 60.4 | 1.2 | 1.3 | 18.0 |
| ILLINOIS | 91 | 58 | 14.8 | 128.4 | 12.3 | 25.5 | 97.6 | 352.5 | 332.6 | 679.9 | 15.4 | 15.6 | 234.7 |
| MICHIGAN | 20 | 5 | .5 | 4.2 | .4 | .6 | 2.5 | 6.0 | 8.9 | 14.9 | .3 | CC | (D) |
| WISCONSIN | 19 | 9 | .7 | 4.6 | .6 | 1.2 | 3.1 | 10.8 | 14.0 | 25.1 | .3 | .6 | 5.6 |
| WEST NORTH CENTRAL DIVISION. . . | 59 | 27 | 3.9 | 24.7 | 3.4 | 6.7 | 19.1 | 66.3 | 88.1 | 154.3 | 2.2 | FF | (D) |
| MINNESOTA | 13 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| IOWA | 8 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MISSOURI | 31 | 14 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| NEBRASKA | 5 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| SOUTH REGION | 218 | 75 | 11.7 | 65.4 | 9.7 | 19.0 | 45.3 | 198.8 | 361.1 | 554.3 | 10.0 | FF | (D) |
| SOUTH ATLANTIC DIVISION. | 103 | 40 | 7.5 | 42.1 | 6.2 | 12.3 | 29.2 | 136.4 | 267.4 | 402.9 | 7.9 | 6.1 | 76.7 |
| MARYLAND | 20 | 7 | .5 | 2.3 | .4 | .7 | 1.5 | 4.6 | 6.5 | 11.1 | .3 | BB | (D) |
| VIRGINIA | 22 | 13 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| NORTH CAROLINA | 11 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH CAROLINA | 6 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA | 20 | 10 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| FLORIDA | 20 | 5 | .5 | 2.3 | .3 | .6 | 1.4 | 6.7 | 5.8 | 12.8 | .3 | .4 | 4.2 |
| EAST SOUTH CENTRAL DIVISION. . . | 36 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.5 | 14.2 |
| TENNESSEE | 14 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ALABAMA | 10 | 5 | .5 | 2.5 | .5 | .9 | 2.1 | 10.9 | 22.9 | 31.8 | .5 | CC | (D) |
| WEST SOUTH CENTRAL DIVISION. . . | 79 | 25 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| LOUISIANA | 9 | 4 | .2 | 1.0 | .2 | .4 | .7 | 2.5 | 2.3 | 4.8 | .1 | .3 | 2.8 |
| OKLAHOMA | 11 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 6.8 |
| TEXAS | 56 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WEST REGION. | 200 | 69 | 7.3 | 45.6 | 5.3 | 9.7 | 30.3 | 115.2 | 138.1 | 251.3 | 4.1 | 7.2 | 87.7 |
| MOUNTAIN DIVISION. | 42 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.3 | 12.3 |
| COLORADO | 12 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| UTAH | 15 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| PACIFIC DIVISION | 158 | 58 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| WASHINGTON | 14 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| OREGON | 11 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 115 | 45 | 4.8 | 30.4 | 3.3 | 6.0 | 20.1 | 78.4 | 101.3 | 177.6 | 3.0 | 4.8 | 61.4 |
| HAWAII | 17 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| 2066-- CHOCOLATE AND COCOA PRODUCTS² | | | | | | | | | | | | | |
| UNITED STATES. | 48 | 30 | 10.0 | 83.3 | 8.0 | 15.5 | 60.6 | 282.6 | 455.2 | 735.5 | 26.5 | 8.4 | 196.2 |
| NORTHEAST REGION | 26 | 16 | 7.8 | 63.6 | 6.3 | 12.0 | 47.1 | 197.5 | 315.8 | 510.7 | 22.7 | FF | (D) |
| NEW ENGLAND DIVISION | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MASSACHUSETTS | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MIDDLE ATLANTIC DIVISION | 23 | 14 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 6.3 | 147.6 |
| NEW YORK | 5 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| NEW JERSEY | 6 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | 12 | 7 | 5.9 | 49.1 | 4.9 | 9.3 | 37.0 | 140.6 | 220.5 | 357.5 | 18.0 | 4.5 | 85.5 |
| NORTH CENTRAL REGION | 11 | 8 | 1.2 | 10.6 | .9 | 1.9 | 6.4 | 44.7 | 79.3 | 123.7 | 1.4 | CC | (D) |
| EAST NORTH CENTRAL DIVISION. . . | 9 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ILLINOIS | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WISCONSIN | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST REGION. | 10 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| PACIFIC DIVISION | 9 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| CALIFORNIA | 8 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| 2067-- CHEWING GUM² | | | | | | | | | | | | | |
| UNITED STATES. | 19 | 16 | 6.9 | 53.6 | 5.8 | 11.5 | 41.3 | 228.4 | 150.5 | 382.6 | 19.0 | 6.8 | 190.3 |
| NORTHEAST REGION | 9 | 8 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| MIDDLE ATLANTIC DIVISION | 8 | 7 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| NEW YORK | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| NEW JERSEY | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| PENNSYLVANIA | 4 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| NORTH CENTRAL REGION | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| EAST NORTH CENTRAL DIVISION. . . | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| ILLINOIS | 1 | 1 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MICHIGAN | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 5 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| SOUTH ATLANTIC DIVISION. | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| VIRGINIA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| GEORGIA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| TENNESSEE | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST REGION. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| PACIFIC DIVISION | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| CALIFORNIA | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |

See footnotes on next page.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(Footnotes for table 2)

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E10--100 percent

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees BB--250 to 499 employees CC--500 to 999 employees EE--1,000 to 2,499 employees FF--2,500 employees and over

²The 1972 definitions of these industries are unchanged from the 1967 classification systems. However, the SIC numbers have been changed from 2071, 2072, and 2073 to 2065, 2066, and 2067, respectively.

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Raw cane sugar (SIC 2061) | Cane sugar refining (SIC 2062) | Beet sugar (SIC 2063) | Confectionery products (SIC 2065) ¹ | Chocolate and cocoa products (SIC 2066) ¹ | Chewing gum (SIC 2067) ¹ |
|---|---------------------------|--------------------------------|-----------------------|--|--|-------------------------------------|
| PRIMARY PRODUCT SPECIALIZATION RATIO ² PERCENT . | 99 | 99 | 99 | 95 | 92 | 90 |
| COVERAGE RATIO ³ DO . | 96 | 93 | 100 | 95 | 75 | 22 |
| ESTABLISHMENTS, TOTAL NUMBER . | 77 | 33 | 61 | 1 011 | 48 | 19 |
| WITH 1 TO 19 EMPLOYEES DO . | 15 | 5 | 7 | 617 | 18 | 3 |
| WITH 20 TO 99 EMPLOYEES DO . | 39 | 9 | 1 | 256 | 18 | 3 |
| WITH 100 EMPLOYEES OR MORE DO . | 23 | 19 | 53 | 138 | 12 | 13 |
| ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 . | 7.1 | 10.9 | 11.5 | 60.7 | 10.0 | 6.9 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS . | 60.7 | 119.5 | 92.3 | 422.2 | 83.3 | 53.6 |
| PRODUCTION WORKERS: | | | | | | |
| AVERAGE FOR YEAR 1,000 . | 5.2 | 8.2 | 10.4 | 49.2 | 8.0 | 5.8 |
| MARCH DO . | 4.4 | 8.1 | 8.1 | 48.0 | 8.1 | 5.7 |
| MAY DO . | 4.2 | 8.1 | 7.1 | 46.5 | 7.4 | 5.9 |
| AUGUST DO . | 4.4 | 8.1 | 7.8 | 48.5 | 7.9 | 6.2 |
| NOVEMBER DO . | 7.8 | 8.3 | 18.7 | 53.8 | 8.5 | 5.6 |
| MAN-HOURS MILLIONS . | 12.3 | 18.1 | 21.2 | 95.9 | 15.5 | 11.5 |
| JANUARY-MARCH DO . | 2.7 | 4.4 | 5.7 | 23.8 | 4.3 | 2.8 |
| APRIL-JUNE DO . | 2.3 | 4.5 | 3.3 | 22.8 | 3.5 | 3.0 |
| JULY-SEPTEMBER DO . | 2.3 | 4.5 | 3.8 | 23.4 | 3.4 | 2.8 |
| OCTOBER-DECEMBER DO . | 5.0 | 4.6 | 8.3 | 26.0 | 4.3 | 2.9 |
| WAGES MILLION DOLLARS . | 44.0 | 83.8 | 78.4 | 299.3 | 60.6 | 41.3 |
| COST OF MATERIALS, ETC., TOTAL DO . | 260.9 | 1 363.9 | 566.5 | 1 364.1 | 455.2 | 150.5 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED DO . | 249.1 | 1 328.5 | 522.0 | 1 236.2 | 439.3 | 142.0 |
| COST OF REALES DO . | .2 | 15.4 | 6.4 | 106.6 | 8.7 | 4.8 |
| FUELS CONSUMED DO . | 7.2 | 18.2 | 35.1 | 8.0 | 2.8 | .8 |
| PURCHASED ELECTRIC ENERGY DO . | 1.6 | 1.5 | 2.8 | 12.3 | 4.5 | 1.7 |
| CONTRACT WORK DO . | 2.8 | .2 | .2 | 1.0 | - | 1.2 |
| VALUE OF SHIPMENTS, INCLUDING REALES DO . | 406.5 | 1 742.7 | 880.2 | 2 472.5 | 735.5 | 382.6 |
| VALUE OF REALES DO . | - | 16.2 | 6.7 | 131.5 | 10.3 | 6.0 |
| VALUE ADDED BY MANUFACTURE DO . | 151.7 | 383.9 | 310.5 | 1 115.7 | 282.6 | 228.4 |
| MANUFACTURERS' INVENTORIES: | | | | | | |
| BEGINNING OF YEAR, TOTAL DO . | 36.6 | 213.6 | 254.6 | 274.5 | 116.4 | 61.7 |
| FINISHED PRODUCTS DO . | 25.4 | 58.3 | 202.1 | 154.2 | 37.2 | 20.2 |
| WORK IN PROCESS DO . | .1 | 14.4 | 22.6 | 18.1 | 13.7 | 4.0 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO . | 11.0 | 141.0 | 29.9 | 102.2 | 65.5 | 37.6 |
| END OF YEAR, TOTAL DO . | 43.2 | 203.2 | 254.4 | 289.8 | 122.9 | 72.2 |
| FINISHED PRODUCTS DO . | 31.4 | 61.2 | 205.4 | 159.9 | 34.2 | 18.0 |
| WORK IN PROCESS DO . | .3 | 16.6 | 16.1 | 19.6 | 14.1 | 2.4 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO . | 11.5 | 125.5 | 32.9 | 110.3 | 64.6 | 51.8 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO . | 36.5 | 23.6 | 35.9 | 57.3 | 26.6 | 20.8 |
| NEW PLANT AND EQUIPMENT, TOTAL DO . | 28.8 | 23.6 | 34.9 | 53.4 | 26.5 | 19.0 |
| NEW STRUCTURES AND ADDITIONS TO PLANT DO . | 2.7 | 2.8 | 3.0 | 13.4 | 9.1 | 5.9 |
| NEW MACHINERY AND EQUIPMENT DO . | 32.0 | 20.8 | 31.9 | 40.1 | 17.4 | 13.1 |
| USED PLANT AND EQUIPMENT DO . | 1.8 | (2) | 1.0 | 3.9 | .2 | 1.8 |

- Represents zero. (Z) Less than half of the unit of measurement shown (under 50 thousand dollars or man-hours; under 50 employees).

¹The 1972 definitions of these industries are unchanged from the 1967 classification system. However, the SIC numbers have been changed from 2071, 2072, and 2073 to 2065, 2066, and 2067, respectively.

²The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

³The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of shipments | Capital expendi- tures, new | End-of- year inven- tories |
|--|---------------------|---------------|---------|----------------------|-----------|------------|---------------------------------------|----------------------|-----------------------|--------------------------------------|-------------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (1,000) | (million dollars) | (1,000) | (millions) |  |  |  |  |  | (million dollars) |
| (See appendix, Explanation of Terms) | | | | | | | | | | | |
| 2061-- RAW CANE SUGAR | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 77 | 7.1 | 60.7 | 5.2 | 12.3 | 44.0 | 151.7 | 260.9 | 406.5 | 28.8 | 43.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E4 | 12 | (Z) | .1 | (Z) | (Z) | .1 | .8 | .7 | 1.4 | .2 | .1 |
| 5 TO 9 EMPLOYEES E0 | 1 | (Z) | .2 | (Z) | .1 | .2 | 1.0 | 1.5 | 2.5 | .1 | .2 |
| 10 TO 19 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES E4 | 14 | .5 | 3.7 | .5 | 1.0 | 2.9 | 9.6 | 15.2 | 25.2 | .7 | 2.0 |
| 50 TO 99 EMPLOYEES | 25 | 1.7 | 12.0 | 1.5 | 3.7 | 9.9 | 35.5 | 73.7 | 105.1 | 6.7 | 14.2 |
| 100 TO 249 EMPLOYEES | 19 | 2.7 | 24.9 | 1.7 | 4.2 | 17.1 | 73.2 | 110.1 | 181.1 | 5.9 | 23.8 |
| 250 TO 499 EMPLOYEES | 2 | 2.2 | 19.7 | 1.6 | 3.2 | 13.9 | 31.7 | 59.5 | 91.1 | 15.2 | 2.9 |
| 500 TO 999 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 16 | .2 | 1.8 | .2 | .4 | 1.3 | 6.1 | 7.3 | 13.3 | .5 | 1.2 |
| 2062-- CANE SUGAR REFINING | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 33 | 10.9 | 119.5 | 8.2 | 18.1 | 83.8 | 383.9 | 1 363.9 | 1 742.7 | 23.6 | 203.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES | 3 | .7 | 6.5 | .5 | 1.0 | 4.3 | 23.1 | 103.9 | 128.6 | 1.7 | 15.3 |
| 5 TO 9 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES | 7 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 50 TO 99 EMPLOYEES | 5 | 1.7 | 18.5 | 1.3 | 3.0 | 12.8 | 48.6 | 222.1 | 267.3 | 3.4 | 37.3 |
| 100 TO 249 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 250 TO 499 EMPLOYEES | 11 | 8.6 | 94.5 | 6.4 | 14.0 | 66.7 | 312.3 | 1 038.1 | 1 346.8 | 18.5 | 150.7 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2063-- BEET SUGAR | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 61 | 11.5 | 92.3 | 10.4 | 21.2 | 78.4 | 310.5 | 566.5 | 880.2 | 34.9 | 254.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES | 4 | .1 | 1.1 | .1 | .3 | .9 | 2.1 | 11.6 | 14.0 | .1 | 1.1 |
| 5 TO 9 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 50 TO 99 EMPLOYEES | 40 | 6.6 | 56.7 | 5.9 | 13.0 | 47.5 | 181.5 | 324.9 | 507.2 | 11.9 | 167.0 |
| 100 TO 249 EMPLOYEES | 11 | 4.8 | 34.4 | 4.4 | 7.9 | 29.9 | 126.9 | 229.9 | 359.0 | 23.0 | 86.2 |
| 250 TO 499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 500 TO 999 EMPLOYEES | | | | | | | | | | | |
| 2065-- CONFECTIONERY PRODUCTS ² | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 1 011 | 60.7 | 422.2 | 49.2 | 95.9 | 299.3 | 1 115.7 | 1 364.1 | 2 472.5 | 53.4 | 289.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 357 | .6 | 3.1 | .6 | .9 | 2.3 | 9.1 | 10.7 | 19.8 | .6 | 2.3 |
| 5 TO 9 EMPLOYEES E6 | 150 | 1.0 | 5.6 | .8 | 1.5 | 4.0 | 14.2 | 17.8 | 31.9 | 1.0 | 3.6 |
| 10 TO 19 EMPLOYEES E3 | 110 | 1.5 | 9.1 | 1.2 | 2.2 | 5.9 | 20.9 | 27.1 | 47.8 | 1.2 | 4.7 |
| 20 TO 49 EMPLOYEES | 155 | 4.9 | 27.2 | 4.0 | 7.2 | 18.1 | 67.1 | 79.9 | 146.8 | 2.6 | 16.0 |
| 50 TO 99 EMPLOYEES | 101 | 7.2 | 44.9 | 5.8 | 11.0 | 30.6 | 106.8 | 146.1 | 252.2 | 6.1 | 36.1 |
| 100 TO 249 EMPLOYEES | 85 | 12.6 | 83.2 | 10.1 | 20.0 | 59.2 | 222.8 | 312.5 | 535.1 | 9.6 | 81.9 |
| 250 TO 499 EMPLOYEES | 32 | 11.4 | 78.4 | 9.4 | 19.1 | 55.8 | 210.8 | 241.0 | 452.8 | 9.9 | 45.7 |
| 500 TO 999 EMPLOYEES | 12 | 8.2 | 50.9 | 7.0 | 13.2 | 39.2 | 130.6 | 156.2 | 281.5 | 7.8 | 36.1 |
| 1,000 TO 2,499 EMPLOYEES | 8 | 13.4 | 119.8 | 10.3 | 20.8 | 84.2 | 333.4 | 372.7 | 704.6 | 14.5 | 63.5 |
| 2,500 EMPLOYEES OR MORE. | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 410 | 1.2 | 6.9 | 1.1 | 1.9 | 4.9 | 18.7 | 22.0 | 40.6 | 1.0 | 4.7 |
| 2066-- CHOCOLATE AND COCOA PRODUCTS ² | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 48 | 10.0 | 83.3 | 8.0 | 15.5 | 60.6 | 282.6 | 455.2 | 735.5 | 26.5 | 122.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 9 | (Z) | .1 | (Z) | (Z) | .1 | .3 | .6 | 1.0 | .1 | .3 |
| 5 TO 9 EMPLOYEES | 4 | (Z) | .2 | (Z) | (Z) | .1 | .6 | 2.5 | 3.1 | (D) | .4 |
| 10 TO 19 EMPLOYEES | 5 | .1 | .6 | .1 | .1 | .4 | 2.9 | 4.3 | 7.0 | .1 | 1.2 |
| 20 TO 49 EMPLOYEES E1 | 10 | .3 | 2.6 | .3 | .6 | 1.7 | 7.1 | 25.9 | 32.9 | .6 | 4.2 |
| 50 TO 99 EMPLOYEES | 8 | .6 | 5.3 | .5 | 1.0 | 3.6 | 14.6 | 48.3 | 62.8 | .8 | 9.3 |
| 100 TO 249 EMPLOYEES | 3 | .6 | 5.9 | .5 | 1.0 | 3.9 | 12.2 | 52.1 | 64.7 | .7 | 10.2 |
| 250 TO 499 EMPLOYEES | 6 | 8.3 | 68.6 | 6.7 | 12.9 | 50.8 | 244.9 | 321.5 | 564.0 | 24.3 | 97.3 |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2,500 EMPLOYEES OR MORE. | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 6 | (Z) | .1 | (Z) | (Z) | (Z) | .2 | .3 | .5 | (Z) | .1 |
| 2067-- CHEWING GUM ² | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 19 | 6.9 | 53.6 | 5.8 | 11.5 | 41.3 | 228.4 | 150.5 | 382.6 | 19.0 | 72.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES | 1 | .8 | 6.0 | .7 | 1.3 | 4.6 | 27.2 | 199.0 | 46.8 | 11.1 | 6.8 |
| 5 TO 9 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 50 TO 99 EMPLOYEES | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 100 TO 249 EMPLOYEES | 5 | 2.4 | 17.0 | 2.0 | 3.9 | 12.9 | 65.4 | 45.8 | 104.1 | (D) | 24.3 |
| 250 TO 499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 500 TO 999 EMPLOYEES | 3 | 3.7 | 30.5 | 3.2 | 6.3 | 23.8 | 135.8 | 84.8 | 231.5 | 8.0 | 41.2 |
| 1,000 TO 2,499 EMPLOYEES | | | | | | | | | | | |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |

See footnotes on next page.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

Footnotes for table 4

Note: The payroll and sales data for small establishments generally single-unit companies with less than 10 employees were obtained from administrative records of other government agencies instead of from a census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E10--100 percent

D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. 7 Less than half of the unit of measurement shown under 50 thousand dollars or man-hours; under 50 employees.

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

²The 1972 definitions of these industries are unchanged from the 1967 classification system. However, the SIC numbers have been changed from 2071, 2072, and 2073 to 2065, 2066, and 2067, respectively.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization--the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments, and (2) product class specialization--the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|-------------------------|----------------|---------------------------|--------------------|----------------------|-------------------------|--|-------------------------------------|--------------------------------------|---|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2061 | RAW CANE SUGAR | | | | | | | | | | |
| | ENTIRE INDUSTRY | 77 | 7.1 | 60.7 | 5.2 | 12.3 | 44.0 | 151.7 | 260.0 | 406.5 | 28.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 76 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2062 | CANE SUGAR REFINING | | | | | | | | | | |
| | ENTIRE INDUSTRY | 33 | 10.9 | 119.5 | 6.2 | 18.1 | 83.6 | 383.9 | 1 363.9 | 1 742.7 | 23.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 32 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2063 | BEET SUGAR | | | | | | | | | | |
| | ENTIRE INDUSTRY | 61 | 11.5 | 92.3 | 10.4 | 21.2 | 78.4 | 310.5 | 566.5 | 880.2 | 34.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 59 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2065 | CONFECTIONERY PRODUCTS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 1 011 | 60.7 | 422.2 | 49.2 | 95.9 | 299.3 | 1 115.7 | 1 364.1 | 1 472.5 | 53.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 983 | 56.5 | 391.4 | 45.8 | 88.8 | 278.5 | 1 041.7 | 1 230.1 | 1 365.4 | 47.2 |
| 20651 | BAR GOODS (EXCEPT SOLID CHOCOLATE) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 39 | 8.6 | 70.6 | 7.4 | 14.7 | 56.5 | 216.0 | 229.8 | 444.3 | 11.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 27 | 5.0 | 37.5 | 4.3 | 8.6 | 29.8 | 113.3 | 130.1 | 244.1 | 7.5 |
| 20652 | 5-CENT AND 10-CENT SPECIALTIES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 32 | 5.6 | 50.3 | 4.2 | 8.9 | 30.6 | 151.3 | 119.9 | 273.1 | 5.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 13 | 1.6 | 11.2 | 1.3 | 2.5 | 8.7 | 45.3 | 23.0 | 67.3 | 1.7 |
| 20653 | PACKAGE GOODS (EXCEPT SOLID CHOCOLATES) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 160 | 24.5 | 164.0 | 19.4 | 37.4 | 116.2 | 367.3 | 382.1 | 715.1 | 17.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 80 | 11.3 | 59.3 | 6.7 | 15.5 | 41.5 | 136.5 | 145.6 | 267.7 | 5.9 |
| 20654 | BULK GOODS (EXCEPT SOLID CHOCOLATE) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 46 | 2.1 | 13.0 | 1.8 | 3.5 | 10.1 | 23.5 | 27.9 | 51.7 | 1.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 22 | .7 | 4.2 | .7 | 1.4 | 3.6 | 9.1 | 8.8 | 17.9 | .3 |
| 20655 | PENNY GOODS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 18 | 1.2 | 7.6 | .9 | 1.8 | 5.2 | 17.8 | 18.7 | 36.6 | .6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 9 | .4 | 3.0 | .4 | .7 | 1.9 | 6.4 | 4.9 | 11.4 | .3 |
| 20657 | CHOCOLATE-TYPE CONFECTIONERY MADE FROM PUR. CHOC. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 53 | 4.9 | 31.2 | 4.0 | 7.8 | 21.8 | 48.4 | 68.5 | 119.2 | 2.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 41 | 3.3 | 20.9 | 2.6 | 5.0 | 13.8 | 29.9 | 46.6 | 77.9 | 1.2 |
| 20658 | SALTED NUTS, OTHER CONFECTIONERY-TYPE PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 106 | 9.9 | 63.7 | 8.0 | 15.8 | 43.7 | 211.8 | 463.8 | 669.8 | 9.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 83 | 5.7 | 35.8 | 4.7 | 8.8 | 24.6 | 133.9 | 314.4 | 444.0 | 5.5 |
| 2066 | CHOCOLATE AND COCOA PRODUCTS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 48 | 10.0 | 83.3 | 5.0 | 15.5 | 60.6 | 282.6 | 455.2 | 735.5 | 26.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 42 | 9.1 | 75.7 | 7.2 | 14.0 | 55.0 | 271.2 | 414.4 | 644.2 | 21.7 |
| 20661 | CHOCOLATE COATINGS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 19 | 1.9 | 17.6 | 1.6 | 3.2 | 12.3 | 33.4 | 141.9 | 174.5 | 6.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 10 | .6 | 6.1 | .5 | 1.0 | 4.2 | 14.0 | 67.3 | 81.2 | 1.0 |
| 20662 | CONFECTIONERY CHOC. PROD., BEANS GROUND IN ESTAB. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 7 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20668 | OTHER CHOC. PROD., BEANS, NIBS GROUND IN ESTAB. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 11 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2067 | CHEWING GUM | | | | | | | | | | |
| | ENTIRE INDUSTRY | 19 | 6.9 | 53.6 | 5.8 | 11.5 | 41.3 | 226.4 | 150.5 | 382.6 | 19.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 17 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |

D) Withheld to avoid disclosing figures for individual companies.

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|--------------|---|--------------------|-------------------|--------------------|------------------------|--------------------------------------|------------------------------------|-----------------------|--------------------------|-------------------------------|
| | | Total | Primary products | Secondary products | Miscellaneous receipts | Primary product specialization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C (percent) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F (percent) |
| | | A | B | C | D | E | F | G | H | I |
| 2061- | Raw cane sugar.....1972.. | 406.5 | 401.7 | 2.1 | 2.7 | 99 | 419.5 | 401.7 | 17.8 | 96 |
| |1967.. | 368.5 | 362.5 | 1.4 | 4.6 | 100 | 363.5 | 362.5 | 1.0 | 100 |
| 2062- | Cane sugar refining.....1972.. | 1,742.7 | 1,703.4 | 14.9 | 24.4 | 99 | 1,746.4 | 1,703.4 | 43.0 | 98 |
| |1967.. | 1,375.7 | 1,335.3 | 1.0 | 39.4 | 100 | 1,336.2 | 1,335.3 | 0.9 | 100 |
| 2063- | Beet sugar.....1972.. | 880.2 | (D) | (D) | 8.8 | 99 | 866.4 | (D) | (D) | 100 |
| |1967.. | 560.7 | (D) | (D) | 9.6 | 100 | 550.8 | (D) | (D) | 100 |
| 2065- | Confectionery products ¹.....1972.. | 2,472.5 | 2,213.8 | 118.6 | 140.1 | 95 | 2,334.8 | 2,213.8 | 121.0 | 95 |
| |1967.. | 1,870.2 | 1,712.0 | 61.8 | 96.5 | 97 | 1,812.7 | 1,712.0 | 100.7 | 94 |
| 2066- | Chocolate and cocoa products ¹.....1972.. | 735.5 | 673.0 | 50.4 | 12.9 | 93 | ² 896.5 | 673.0 | ² 223.5 | 75 |
| |1967.. | 520.5 | 497.9 | 19.3 | 3.1 | 96 | ² 666.6 | 497.9 | ² 168.7 | 75 |
| 2067- | Chewing gum ¹.....1972.. | 382.6 | 337.3 | 38.9 | 6.4 | 90 | 384.8 | 337.3 | 47.3 | 88 |
| |1967.. | 303.7 | 258.7 | 40.8 | 4.2 | 86 | 271.9 | 258.7 | 13.2 | 95 |

¹The 1972 definitions of these industries are unchanged from the 1967 classification system. However, the SIC numbers have been changed from 2071, 2072, and 2073 to 2065, 2066, and 2067, respectively.

²Includes confectionery-type chocolate made from purchased chocolate (see table 6A, product codes 20657 81 to 20657 87) and "other chocolate products" (cooking chocolate, chocolate sirup made from purchased chocolate) (see table 6A, product codes 20998 11 to 20998 96). If the coverage ratio were confined exclusively to industry 2066, it would have been 93 percent for 1972 and 98 percent for 1967 since establishments in industry 2066 are almost exclusively engaged in making chocolate from cocoa beans.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Raw cane sugar (SIC 2061) | Cane sugar refining (SIC 2062) | Beet sugar (SIC 2063) | Confectionery products (SIC 2065) ¹ | Chocolate and cocoa products (SIC 2066) ¹ | Chewing gum (SIC 2067) ¹ | Other industries |
|--------------|--|----------------|---------------------------|--------------------------------|-----------------------|--|--|-------------------------------------|--------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 406.5 | 1,742.7 | 880.2 | 2,472.5 | 735.5 | 382.6 | (X) |
| 2061- | Raw can sugar..... | 419.5 | 401.7 | (10-20) | (2-5) | - | (over 2) | - | (over 2) |
| 2062- | Cane sugar refining..... | 1,746.4 | - | 1,703.4 | (over 2) | - | - | - | (20-50) |
| 2063- | Beet sugar..... | 866.4 | - | - | (500-1,000) | - | - | - | (over 2) |
| 2065- | Confectionery products..... | 2,334.8 | - | - | - | 2,213.8 | 41.4 | (20-50) | 56.2 |
| 20651 | Bar goods (except solid chocolate)..... | 427.7 | - | - | - | 402.9 | (20-50) | - | (over 2) |
| 20652 | 5-cent and 10-cent specialties..... | 244.1 | - | - | - | ² 217.9 | (2-5) | (20-50) | - |
| 20653 | Package goods (except solid chocolate)..... | 713.6 | - | - | - | 686.8 | (5-10) | - | (10-20) |
| 20654 | Bulk goods (except solid chocolate)..... | 134.5 | - | - | - | 127.9 | (5-10) | - | (over 2) |
| 20655 | Penny goods..... | 67.6 | - | - | - | 67.6 | - | - | - |
| 20657 | Chocolate-type confectionery made from purchased chocolate.. | 116.8 | - | - | - | 114.7 | (over 2) | - | (2-5) |
| 20658 | Salted nuts and other confectionery-type products..... | 526.8 | - | - | - | 494.8 | (over 2) | (over 2) | 31.0 |
| 20650 | Confectionery products, n.s.k..... | 103.7 | - | - | - | 101.2 | - | - | (over 2) |
| 2066- | Chocolate and cocoa products..... | 896.5 | - | - | - | ² 114.7 | 673.0 | - | ³ 109.6 |
| 20661 | Chocolate coatings..... | 167.0 | - | - | - | - | 165.4 | - | (under 2) |
| 20662 | Confectionery-type chocolate and cocoa products (solid bars | | | | | | | | |
| 20657 | and other molded confections)..... | 405.5 | - | - | - | ² 114.7 | 285.6 | - | 5.1 |
| | Made from purchased chocolate..... | 116.8 | - | - | - | ² 114.7 | (Z) | - | (2-5) |
| | Made by chocolate manufacturers..... | 288.7 | - | - | - | - | (200-500) | - | (over 2) |
| 20668 | Other chocolate and cocoa products..... | 318.2 | - | - | - | - | 216.2 | - | ³ 102.0 |
| 20998 | Made from purchased chocolate..... | 55.7 | - | - | - | - | - | - | ³ 55.7 |
| | Made by chocolate manufacturers..... | 262.5 | - | - | - | - | 216.2 | - | 46.3 |
| 20660 | Chocolate and cocoa products, n.s.k..... | 5.0 | - | - | - | - | 5.8 | - | - |
| 2067- | Chewing gum..... | 384.8 | - | - | - | (10-20) | - | 337.3 | - |
| 20670 | Chewing gum and chewing gum base..... | 384.8 | - | - | - | (10-20) | - | 337.3 | - |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Raw cane sugar (SIC 2061) | Cane sugar refining (SIC 2062) | Beet sugar (SIC 2063) | Confectionery products (SIC 2065) ¹ | Chocolate and cocoa products (SIC 2066) ¹ | Chewing gum (SIC 2067) ¹ | Other industries |
|--|---|----------------|---------------------------|--------------------------------|-----------------------|--|--|-------------------------------------|------------------|
| Shipments and miscellaneous receipts--Continued | | | | | | | | | |
| Other product shipments by 4-digit product group: | | | | | | | | | |
| 2021- | Creamery butter..... | (X) | - | - | - | - | (over 2) | - | - |
| 2024- | Ice cream and frozen desserts..... | (X) | - | - | - | (2-5) | - | - | - |
| 2033- | Canned fruits and vegetables..... | (X) | - | (over 2) | (over 2) | (2-5) | - | - | - |
| 2034- | Dehydrated fruits, vegetables, soups..... | (X) | - | - | - | (under 2) | - | - | - |
| 2035- | Pickles, sauces, and salad dressing..... | (X) | - | (over 2) | - | (over 2) | - | - | - |
| 2037- | Frozen fruits and vegetables..... | (X) | - | - | - | (over 2) | - | - | - |
| 2038- | Frozen specialties..... | (X) | - | - | - | (over 2) | - | - | - |
| 2047- | Dog, cat, and other pet food..... | (X) | (over 2) | - | - | - | - | - | - |
| 2051- | Bread, cake, and related products..... | (X) | - | - | - | (under 2) | (over 2) | - | - |
| 2052- | Cookies and crackers..... | (X) | - | - | - | 25.1 | - | - | - |
| 2074- | Cottonseed oil mills..... | (X) | - | - | - | (under 2) | - | - | - |
| 2076- | Vegetable oil mills, n.e.c..... | (X) | - | - | - | 15.1 | (over 2) | - | - |
| 2079- | Shortening and cooking oils..... | (X) | - | - | - | (5-10) | - | - | - |
| 2086- | Bottled and canned soft drinks..... | (X) | - | - | - | (over 2) | - | - | - |
| 2087- | Flavoring extracts and sirups, n.e.c..... | (X) | - | - | - | (2-5) | (under 2) | (under 2) | - |
| 2095- | Roasted coffee..... | (X) | - | - | - | (2-5) | - | - | - |
| 2099- | Food preparations, n.e.c..... | (X) | - | (2-5) | - | - | (5-10) | - | - |
| 2643- | Bags, except textile bags..... | (X) | - | - | - | (over 2) | - | - | - |
| 2819- | Industrial inorganic chemicals, n.e.c..... | (X) | - | - | (over 2) | 34.3 | - | - | - |
| 2834- | Pharmaceutical preparations..... | (X) | - | - | - | (over 2) | - | (over 2) | - |
| 2844- | Toilet preparations..... | (X) | - | - | - | (over 2) | - | - | - |
| 2869- | Industrial organic chemicals, n.e.c..... | (X) | - | - | (over 2) | - | - | - | - |
| 2875- | Fertilizing mixing only..... | (X) | - | - | - | (over 2) | - | - | - |
| 2879- | Agricultural chemicals, n.e.c..... | (X) | - | - | - | (over 2) | - | - | - |
| 2891- | Adhesives and sealants..... | (X) | (over 2) | - | - | - | - | - | - |
| 3079- | Miscellaneous plastics products..... | (X) | - | - | - | - | - | (over 2) | - |
| 3581- | Automatic merchandising machines..... | (X) | - | - | - | - | - | (over 2) | - |
| | Miscellaneous receipts..... | (X) | 2.7 | 24.4 | 8.8 | 140.1 | 12.9 | 6.4 | - |
| 93000 | Commission receipts..... | (X) | 1.3 | 7.3 | - | 6.0 | - | (over 2) | - |
| 99989 | Resales..... | (X) | - | 16.2 | (5-10) | 131.5 | 10.3 | 6.0 | - |
| 99980 | Other miscellaneous receipts..... | (X) | 1.4 | 0.9 | (2-5) | 2.6 | 2.6 | (over 2) | - |
| Listing of the other industries with over \$2 million shipments of the primary product | | | | | | | | | |
| 2061- | 2035 Pickles, sauces, and salad dressings..... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (over 2) |
| 2062- | 2087 Flavoring extracts and sirups, n.e.c..... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (20-50) |
| 2065- | 2032 Canned specialties..... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (over 2) |
| | 2033 Canned fruits and vegetables..... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (5-10) |
| | 2035 Pickles, sauces, and salad dressings..... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (over 2) |
| | 2051 Bread, cake, and related products..... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | 2.2 |
| | 2057 Cookies and crackers..... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (5-10) |
| | 2087 Flavoring extracts and sirups, n.e.c..... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | 2.0 |
| | 2099 Food preparations, n.e.c..... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | 24.0 |
| 2066- | 2099 Food preparations, n.e.c..... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (over 2) |
| 2067- | 2834 Pharmaceutical preparations..... | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (over 2) |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable. (Z) Less than half of the unit of measurement shown.

¹The 1972 definitions of these industries are unchanged from the 1967 classification system. However, the SIC numbers have been changed from 2071, 2072, and 2073 to 2065, 2066, and 2067, respectively.

²Includes \$114.7 million for product class 20657 81 to 20657 87, confectionery-type chocolate (made from purchased chocolate) which is also shown in product class 20662.

³Includes \$38.6 million for product codes 20998 11 to 20998 96, chocolate and cocoa products (made from purchased chocolate or cocoa).

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|---|---------------------------------|--|----------------------------|----------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2061- -- | RAW CANE SUGAR AND BYPRODUCTS, TOTAL..... | 1,000 s. tons. | (NA) | 419.5 | (NA) | 363.5 |
| 20610 11 | Raw cane sugar..... | ...do..... | 2,182.1 | 374.0 | 2,243.5 | 325.2 |
| | Other sugarcane mill products and byproducts: | | | | | |
| 20610 31 | Sugar for consumer use without further processing..... | ...do..... | (NA) | 5.3 | (¹) | (¹) |
| 20610 52 | Sugarcane sirup and molasses, except blackstrap..... | ...do..... | (NA) | 3.8 | (NA) | 3.9 |
| 20610 71 | Blackstrap molasses (except refiners' blackstrap)..... | ...do..... | 539.7 | 14.5 | 655.3 | 16.7 |
| 20610 81 | Bagasse..... | ...do..... | 263.4 | 2.4 | 483.3 | 3.1 |
| 20610 00 | Raw cane sugar and byproducts, n.s.k., for companies with 10 employees or more. (See note.)..... | ...do..... | ² 23.0 | 6.2 | ¹ 143.7 | ¹ 14.4 |
| 20610 02 | Raw cane sugar and byproducts, n.s.k., for companies with less than 10 employees. (See note.)..... | ...do..... | ² 134.3 | 13.3 | 2.0 | .2 |
| 2062- -- | REFINED CANE SUGAR AND BYPRODUCTS, TOTAL..... | ..... | (X) | 1,746.4 | (X) | 1,336.2 |
| | Refined cane sugar: | | | | | |
| | Granulated cane sugar: | | | | | |
| 20620 09 | Shipped in individual services (small paper packets)..... | 1,000 s. tons. | 43.8 | 20.7 | 37.1 | 17.2 |
| 20620 11 | Shipped in consumer units (cartons and sacks of 25 pounds or less)..... | ...do..... | 1,446.9 | 362.2 | 1,873.3 | 398.4 |
| 20620 13 | Shipped in commercial units (bags and other containers more than 25 pounds)..... | ...do..... | 1,408.0 | 323.4 | 1,227.0 | 232.5 |
| 20620 15 | Shipped in bulk (rail cars, trucks, or bins)..... | ...do..... | 1,771.6 | 371.3 | 1,326.9 | 249.0 |
| 20620 21 | Cube or tablet sugar..... | ...do..... | (³) | (³) | (³) | (³) |
| | Confectioners' powdered sugar: | | | | | |
| 20620 31 | Shipped in consumer units (containers of 10 pounds or less)... | ...do..... | 72.4 | 23.7 | 128.3 | 36.6 |
| 20620 35 | Shipped in commercial units (containers of more than 10 pounds)..... | ...do..... | 227.0 | 58.3 | 205.4 | 41.9 |
| | Soft or brown sugar: | | | | | |
| 20620 41 | Shipped in consumer units (containers of 10 pounds or less)... | ...do..... | 78.7 | 25.3 | 111.0 | 31.0 |
| 20620 45 | Shipped in commercial units (containers of more than 10 pounds)..... | ...do..... | 156.1 | 38.0 | 91.8 | 18.2 |
| | Liquid sugar or sugar sirup: | | | | | |
| 20620 53 | Sucrose type..... | 1,000 s. tons, sugar solids. | 860.6 | 197.3 | 742.5 | 134.1 |
| 20620 56 | Invert and/or partially invert type..... | ...do..... | 1,313.7 | 306.1 | 790.5 | 149.4 |
| 20620 75 | Other cane sugar refining products and byproducts, including refiners' blackstrap and sirup..... | 1,000 s. tons. | (NA) | 10.9 | (NA) | 14.5 |
| 20620 00 | Refined cane sugar and byproducts, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | ³ 9.2 | (X) | ³ 13.4 |
| 20626 02 | Refined cane sugar and byproducts, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... |  |  |  |  |
| 2063- -- | BEET SUGAR, TOTAL..... | 1,000 s. tons. | 6,095.2 | 866.4 | ^r 4,537.2 | 550.8 |
| 20630 -- | Refined Beet Sugar and Byproducts..... | ...do..... | 3,482.8 | 764.4 | 2,627.4 | 487.1 |
| | Granulated beet sugar: | | | | | |
| 20630 07 | Shipped in individual services (small paper packets) and in consumer units (cartons and sacks of 25 pounds or less)..... | ...do..... | 502.4 | 114.6 | 451.4 | 87.8 |
| 20630 13 | Shipped in commercial units (bags and other containers more than 25 pounds)..... | ...do..... | 819.0 | 177.5 | 774.6 | 142.5 |
| 20630 15 | Shipped in bulk (rail cars, trucks or bins)..... | ...do..... | 1,630.6 | 356.8 | 1,066.0 | 193.8 |
| 20630 33 | Confectioners' powdered sugar..... | ...do..... | 108.7 | 25.0 | 63.6 | 12.9 |
| | Liquid sugar or sugar sirup: | | | | | |
| 20630 51 | Sucrose type..... | 1,000 s. tons, sugar solid.. | 217.0 | 46.8 | 208.8 | 38.4 |
| 20630 55 | Invert and/or partially invert type..... | ...do..... | 205.1 | 43.7 | 63.0 | 11.7 |
| | Other beet sugar factory products and byproducts..... | 1,000 s. tons. | 2,585.8 | 96.3 | ^r 1,909.8 | 63.7 |
| 20630 75 | Whole or straighthouse molasses..... | ...do..... | 578.8 | 17.0 | 234.0 | 7.2 |
| 20630 81 | Discard molasses..... | ...do..... | 206.1 | 7.7 | 358.1 | 10.9 |
| 20630 83 | Molasses beet pulp..... | ...do..... | 1,374.9 | 62.3 | 850.2 | 34.7 |
| 20630 85 | Dried beet pulp, plain..... | ...do..... | 189.6 | 7.4 | 239.0 | 9.1 |
| 20630 87 | Wet beet pulp (dry weight basis)..... | ...do..... | 236.4 | 1.9 | ^r 228.5 | 1.8 |
| 20630 00 | Beet sugar products n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | 26.6 | 5.7 | - | - |
| 20630 02 | Beet sugar products n.s.k., for companies with less than 10 employees. (see ntte.)..... | ..... | - | - | - | - |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2065- -- | CONFECTIONERY PRODUCTS, TOTAL ⁴ ⁵ | Million lb.... | (X) | ⁶ 2,334.8 | 4,176.5 | ⁶ 1,812.7 |
| 20651 00 | Bar goods (except solid chocolate)..... | ...do..... | 833.2 | 427.7 | 890.1 | 354.4 |
| 20652 00 | 5-cent and 10-cent specialties..... | ...do..... | 438.9 | 244.1 | 431.0 | 203.2 |
| 20653 00 | Package goods (except solid chocolate)..... | ...do..... | 1,510.5 | 713.6 | 1,215.1 | 551.6 |
| 20654 00 | Bulk goods (except solid chocolate)..... | ...do..... | 404.5 | 134.5 | 454.2 | 136.3 |
| 20655 11 | Penny goods including all goods other than bars retailing in units of 4 cents or less..... | ...do..... | 174.8 | 67.6 | 214.8 | 66.8 |
| 20657 81- 87 | Confectionery-type chocolate (solid bars and other molded confections) made from purchased chocolate..... | ...do..... | 144.5 | 116.8 | 118.5 | 68.0 |
| 20658 -- | Salted Nuts and Other Confectionery-Type Products..... | ...do..... | (X) | 526.8 | 586.5 | 316.8 |
| 20658 11 | Nuts (salted, roasted, cooked, or blanched), sold in bulk..... | ...do..... | 303.9 | 136.4 | 203.8 | 94.4 |
| 20658 21 | Cough drops..... | ...do..... | 15.1 | 21.5 | 36.7 | 21.7 |
| 20658 31 | Canned nutmeats, including peanuts..... | ...do..... | 229.0 | 173.0 | 135.5 | 90.7 |
| 20658 51 | Other packaged nutmeats, including peanuts..... | ...do..... | 265.5 | 166.0 | 112.4 | 64.1 |
| | Glaze, candied and crystallized fruits and nuts: | | | | | |
| 20658 73 | Cherries..... | ...do..... | 13.4 | 6.0 | 56.9 | 22.8 |
| 20658 75 | Pineapple..... | ...do..... | 3.6 | 1.7 | | |
| 20658 77 | Fruit peel..... | ...do..... | 15.9 | 6.0 | | |
| 20658 79 | Other glaze, candied and crystallized fruits and nuts..... | ...do..... | 22.2 | 11.0 | | |
| 20658 00 | Salted nuts and other confectionery-type products, n.s.k..... | ...do..... | (X) | 5.3 | 41.2 | 23.1 |
| 20650 00 | Candy and other confectionery products, n.s.k., for companies with 10 employees or more. (See note.)..... | ...do..... | (X) | 58.7 | 207.1 | 89.9 |
| 20650 02 | Candy and other confectionery products, n.s.k., for companies with less than 10 employees. (See note.)..... | ...do..... | (X) | 45.0 | 59.2 | 25.7 |
| 2066- -- | CHOCOLATE AND COCOA PRODUCTS, TOTAL ⁵ | Million lb.... | 1,894.5 | 896.5 | 1,723.5 | 666.6 |
| 20661 -- | Chocolate Coatings..... | ...do..... | 507.9 | 167.0 | 443.6 | 137.8 |
| 20661 12 | Sweet..... | ...do..... | 67.8 | 24.3 | 68.1 | 24.0 |
| 20661 22 | Milk..... | ...do..... | 220.3 | 84.8 | 235.8 | 81.9 |
| 20661 32 | Liquor..... | ...do..... | 37.5 | 17.5 | 18.9 | 6.6 |
| 20661 52 | Confectionery (cocoa) coatings, including ice cream coatings (made chiefly from cocoa powder and fat other than cocoa butter)..... | ...do..... | 167.3 | 39.2 | 120.8 | 25.3 |
| 20661 00 | Chocolate coatings n.s.k..... | ...do..... | 15.0 | 1.2 | - | - |
| 20662 -- | Confectionery-Type Chocolate and Cocoa Products (Solid Bars and Other Molded Confections), Total..... | ...do..... | 522.9 | 405.5 | 499.2 | 273.1 |
| 20657 pt. | Made from purchased chocolate ⁷ | ...do..... | 144.5 | 116.8 | 118.5 | 68.0 |
| | Made by chocolate manufacturers..... | ...do..... | 378.4 | 288.7 | 380.6 | 205.1 |
| | Bar Goods: | | | | | |
| 20657 81 | Dark chocolate..... | ...do..... | 354.1 | 272.9 | 22.1 | 12.9 |
| 20662 32 | | ...do..... | | | 108.3 | 59.5 |
| 20657 82 | | ...do..... | | | 181.1 | 104.9 |
| 20662 35 | Milk chocolate, plain..... | ...do..... | | | | |
| 20657 83 | Milk chocolate with nuts ⁸ | ...do..... | | | | |
| 20662 37 | | ...do..... | | | | |
| 20657 84 | Package goods..... | ...do..... | 127.5 | 107.1 | 113.3 | 62.3 |
| 20662 42 | | ...do..... | | | | |
| 20657 85 | Other (bulk, etc.)..... | ...do..... | 16.5 | 10.9 | 60.7 | 27.7 |
| 20662 47 | | ...do..... | | | | |
| 20657 87 | Molded confections, chocolate type (made from cocoa and fats other than cocoa butter)..... | ...do..... | 24.8 | 14.6 | 13.7 | 5.8 |
| 20662 51 | | ...do..... | | | | |
| 20668 -- | Other Chocolate and Cocoa Products..... | ...do..... | 855.6 | 318.2 | 748.3 | 245.0 |
| 20998 -- | Made from purchased chocolate ⁹ | ...do..... | 183.5 | 55.7 | 172.2 | 52.2 |
| | Made by chocolate manufacturers..... | ...do..... | 672.1 | 262.5 | 576.1 | 192.8 |
| | Chocolate (except coatings) for baking, cooking, etc.: | | | | | |
| 20998 11 | Unsweetened..... | ...do..... | 34.6 | 17.4 | 49.1 | 19.0 |
| 20668 11 | | ...do..... | | | | |
| 20998 21 | Sweetened..... | ...do..... | 141.9 | 75.8 | 136.0 | 54.1 |
| 20668 21 | | ...do..... | | | | |
| | Cocoa, powdered: | | | | | |
| | Unsweetened: | | | | | |
| 20998 61 | In cans or packages of 2-1/2 pounds or less..... | ...do..... | 154.8 | 46.1 | 126.4 | 31.6 |
| 20668 61 | | ...do..... | | | | |
| 20998 65 | In other containers and in bulk (barrels, drums, bags, etc.) | ...do..... | | | | |
| 20668 65 | | ...do..... | | | | |
| | Sweetened or mixed with other substances: | | | | | |
| 20998 71 | In cans or packages of 2-1/2 pounds or less..... | ...do..... | 207.6 | 86.5 | 168.6 | 69.7 |
| 20668 71 | | ...do..... | | | | |
| 20998 75 | In other containers and in bulk (barrels, drums, bags, etc.) | ...do..... | 65.4 | 26.7 | 23.6 | 6.3 |
| 20668 75 | | ...do..... | | | | |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2066- -- | CHOCOLATE AND COCOA PRODUCTS--Continued | | | | | |
| 20668 -- | Other Chocolate and Cocoa Products--Continued | | | | | |
| 20998 -- | | | | | | |
| 20668 81 | | | | | | |
| | Cocoa butter..... | Million lb.... | 20.2 | 12.7 | 25.3 | 15.6 |
| | Chocolate sirups: | | | | | |
| | Chocolate liquor base: | | | | | |
| 20998 92 | In cans or packages of 16 ounces or less..... | ...do..... | 11.8 | 4.9 | 5.8 | 1.9 |
| 20668 92 | | | | | | |
| 20998 93 | | | | | | |
| 20668 93 | In other containers or in bulk..... | ...do..... | 22.2 | 4.6 | 61.2 | 14.6 |
| 20998 94 | | | | | | |
| 20668 94 | | | | | | |
| 20998 96 | Cocoa powder base: | ...do..... | 181.3 | 37.3 | 123.7 | 22.8 |
| 20668 96 | | | | | | |
| 20998 96 | | | | | | |
| 20998 00 | Chocolate and cocoa products, except confectionery type, n.s.k. | ...do..... | 15.8 | 6.2 | 28.6 | 9.4 |
| 20668 00 | | | | | | |
| 20668 00 | | | | | | |
| 20660 00 | Chocolate and cocoa products, n.s.k..... | ...do..... | 8.1 | 5.8 | 32.5 | 10.7 |
| 2067- -- | CHEWING GUM, TOTAL ⁵..... | ..... | 482.0 | 384.8 | (X) | 271.9 |
| | Chewing Gum and Chewing Gum Base: | | | | | |
| | Chewing gum, not medicated: | | | | | |
| 20670 12 | Nondietetic..... | Million lb.... | 395.2 | 313.6 | 325.2 | 236.0 |
| 20670 13 | Dietetic..... | ...do..... | (D) | (D) | 3.2 | 6.8 |
| 20670 15 | Chewing gum base..... | ...do..... | (D) | (D) | (NA) | 24.3 |
| 20670 00 | Chewing gum, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | - | - | (X) | 4.8 |
| 20607 02 | Chewing gum, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | - | .3 | | |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

^r Revised.

¹1967 data for product code 20610 31 are included with product code 20610 00 in order to avoid disclosing figures for individual companies.

²Quantity estimated based on the reported quantity-value relationship for other products of the industry.

³1972 and 1967 data for product code 20620 21 were included in product code 20620 00 to avoid disclosing figures for individual companies.

⁴Certain data for confectionery products are collected and published monthly, with Annual Summary, in Current Industrial Reports Series MA-20D. Corresponding data for the 1972 MA-20D survey and the 1972 census are shown below:

| Product class | Item | MA-20D | | 1972 census | |
|--|---|-----------|------------|-------------|------------|
| | | Quantity | Value | Quantity | Value |
| | | (mil.lb.) | (mil.dol.) | (mil.lb.) | (mil.dol.) |
| | Total confectionery sales..... | 3,793.2 | 1,976.9 | 3,870.8 | 1,985.2 |
| 20651 pt. 20657 pt. 20662 pt. | Bar goods..... | 1,015.3 | 591.7 | 1,197.9 | 707.4 |
| 20652 -- | | | | | |
| 20653 pt. 20657 pt. 20662 pt. | | | | | |
| 20652 -- | Five-cent and ten-cent specialties..... | 359.8 | 198.9 | 438.9 | 244.1 |
| 20653 pt. 20657 pt. 20662 pt. | Package goods..... | 1,431.2 | 786.7 | 1,638.3 | 820.7 |
| 20654 pt. 20655 pt. 20657 pt. 20662 pt. | | | | | |
| 20654 pt. 20655 pt. 20657 pt. 20662 pt. | | | | | |
| 20654 pt. 20655 pt. 20657 pt. 20662 pt. | Bulk goods, including penny goods..... | 426.8 | 152.3 | 595.7 | 213.0 |
| 20654 pt. 20655 pt. 20657 pt. 20662 pt. | | | | | |
| 20654 pt. 20655 pt. 20657 pt. 20662 pt. | | | | | |
| 2065- -- | Candy and other confectionery products, n.s.k.. | 560.1 | 247.3 | (X) | (X) |

⁵The 1972 definitions of these industries are unchanged from the 1967 classification system. However, the SIC numbers have been changed from 2071, 2072, and 2073 to 2065, 2066, and 2067, respectively.

⁶Excludes confectionery-type chocolate made by chocolate manufacturers (see product class 20662) and chocolate and cocoa products.

⁷The data for confectionery-type chocolate made from purchased chocolate are included in both product classes 20657 and 20662.

⁸Includes an unknown amount of milk chocolate with rice.

⁹The data for "Other Chocolate and Cocoa Products" made from purchased chocolate are included in both product classes 20668 and 20998.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| BAR GOODS (EXCEPT SOLID CHOCOLATE) (20651)¹ | | | PACKAGE GOODS (EXCEPT SOLID CHOCOLATES) (20653)--Continued | | |
| United States..... | 427.7 | 354.4 | Northeast Region--Continued | | |
| Northeast Region..... | 130.4 | 99.0 | Middle Atlantic Division..... | 133.0 | 168.9 |
| New England Division..... | 26.4 | 25.8 | New York..... | 13.5 | 58.6 |
| Massachusetts..... | CC | CC | New Jersey..... | 55.3 | 39.3 |
| Connecticut..... | EE | EE | Pennsylvania..... | 64.3 | 71.1 |
| Middle Atlantic Division..... | 104.0 | 73.2 | North Central Region..... | 353.6 | 225.5 |
| New York..... | CC | CC | East North Central Division..... | 320.0 | 187.6 |
| New Jersey..... | BB | EE | Ohio..... | 19.9 | 16.9 |
| Pennsylvania..... | 90.3 | 54.2 | Indiana..... | EE | 17.8 |
| North Central Region..... | 233.1 | 197.2 | Illinois..... | 268.2 | 143.8 |
| East North Central Division..... | 220.2 | 177.5 | Michigan..... | BB | CC |
| Indiana..... | EE | EE | Wisconsin..... | 4.1 | BB |
| Illinois..... | GG | 155.8 | West North Central Division..... | 33.6 | 37.9 |
| Wisconsin..... | AA | AA | Minnesota..... | 6.4 | CC |
| West North Central Division..... | 12.9 | 19.7 | Missouri..... | 7.4 | 11.0 |
| Minnesota..... | CC | 8.5 | Nebraska..... | EE | EE |
| Missouri..... | BB | CC | South Region..... | 98.4 | 61.2 |
| South Region..... | 33.5 | 31.3 | South Atlantic Division..... | 65.6 | 25.2 |
| South Atlantic Division..... | 22.3 | 14.3 | Maryland..... | 4.6 | (NA) |
| Virginia..... | CC | CC | Virginia..... | 14.7 | BB |
| Georgia..... | EE | CC | North Carolina..... | CC | BB |
| West South Central Division..... | EE | EE | South Carolina..... | EE | (NA) |
| Texas..... | EE | EE | Georgia..... | 23.9 | 18.2 |
| West Region..... | 30.7 | 27.0 | Florida..... | BB | (NA) |
| Mountain Division..... | 4.1 | 2.3 | East South Central Division..... | 16.4 | EE |
| Colorado..... | BB | 1.9 | Tennessee..... | EE | EE |
| Utah..... | AA | (NA) | West South Central Division..... | 16.3 | FF |
| Pacific Division..... | 26.6 | 24.7 | Oklahoma..... | CC | HH |
| Washington..... | AA | AA | Texas..... | 10.0 | 19.2 |
| California..... | FF | FF | West Region..... | 55.5 | 42.3 |
| | | | Mountain Division..... | 14.3 | 10.4 |
| 5-CENT AND 10-CENT SPECIALTIES (20652) | | | Colorado..... | 7.4 | CC |
| United States..... | 244.1 | 203.2 | Utah..... | CC | BB |
| Northeast Region..... | 126.3 | 100.6 | Pacific Division..... | 41.2 | 31.9 |
| New England Division..... | CC | EE | Washington..... | 11.0 | CC |
| Massachusetts..... | CC | EE | California..... | 29.7 | 20.6 |
| Middle Atlantic Division..... | GG | GG | | | |
| New York..... | FF | 40.0 | BULK GOODS (EXCEPT SOLID CHOCOLATE) (20654)¹ | | |
| New Jersey..... | GG | 38.2 | United States..... | 134.5 | 136.3 |
| Pennsylvania..... | 9.8 | CC | Northeast Region..... | 35.9 | 41.2 |
| North Central Region..... | 85.0 | 73.1 | New England Division..... | 14.8 | 13.5 |
| East North Central Division..... | 76.0 | GG | Massachusetts..... | 13.5 | EE |
| Ohio..... | BB | 2.5 | Connecticut..... | AA | (NA) |
| Indiana..... | AA | (NA) | Middle Atlantic Division..... | 21.1 | 27.7 |
| Illinois..... | 56.9 | 58.1 | New York..... | 3.6 | 11.1 |
| Michigan..... | EE | (NA) | New Jersey..... | 6.5 | 4.6 |
| Wisconsin..... | 4.7 | 1.6 | Pennsylvania..... | 11.0 | 12.1 |
| West North Central Division..... | CC | EE | North Central Region..... | 70.5 | 63.5 |
| Missouri..... | CC | CC | East North Central Division..... | 59.4 | 55.3 |
| South Region..... | 17.8 | 14.2 | Ohio..... | 4.8 | 4.4 |
| South Atlantic Division..... | 10.6 | 9.2 | Indiana..... | BB | 5.8 |
| Maryland..... | AA | (NA) | Illinois..... | 49.4 | 43.8 |
| Georgia..... | CC | CC | Wisconsin..... | AA | 1.3 |
| East South Central Division..... | BB | 2.8 | West North Central Division..... | 11.1 | 8.2 |
| Tennessee..... | BB | HH | Minnesota..... | BB | 3.0 |
| Alabama..... | BB | (NA) | Iowa..... | BB | (NA) |
| West South Central Division..... | BB | 2.1 | Missouri..... | 3.2 | 2.8 |
| Louisiana..... | AA | (NA) | South Region..... | 7.8 | 9.6 |
| West Region..... | 15.0 | 15.5 | South Atlantic Division..... | 4.3 | 4.9 |
| Mountain Division..... | 1.5 | (NA) | Virginia..... | 1.7 | 1.1 |
| Pacific Division..... | 13.6 | EE | Georgia..... | AA | (NA) |
| California..... | 13.6 | EE | East South Central Division..... | 1.5 | 1.6 |
| | | | Tennessee..... | 1.4 | AA |
| PACKAGE GOODS (EXCEPT SOLID CHOCOLATES) (20653)¹ | | | West South Central Division..... | 2.0 | 3.1 |
| United States..... | 713.6 | 551.3 | Oklahoma..... | AA | (NA) |
| Northeast Region..... | 206.1 | 222.7 | West Region..... | 20.3 | 22.0 |
| New England Division..... | 73.1 | 53.7 | Mountain Division..... | 3.3 | AA |
| Massachusetts..... | GG | GG | Colorado..... | AA | (NA) |
| Rhode Island..... | EE | (NA) | Utah..... | BB | AA |
| Connecticut..... | 6.3 | BB | Pacific Division..... | 17.0 | EE |
| | | | Washington..... | AA | AA |
| | | | California..... | 15.2 | 18.5 |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|--|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| PENNY GOODS (20655) ¹ | | | SALTED NUTS AND OTHER CONFECTIONERY-TYPE PRODUCTS (20658)--Continued | | |
| United States..... | 67.6 | 66.8 | North Central Region--Continued | | |
| Northeast Region..... | 24.5 | 30.7 | West North Central Division..... | 53.3 | (NA) |
| New England Division..... | 7.0 | 7.9 | Minnesota..... | FF | (NA) |
| Massachusetts..... | 7.0 | CC | Missouri..... | CC | (NA) |
| Middle Atlantic Division..... | 17.5 | 22.8 | Nebraska..... | BB | (NA) |
| New York..... | 8.1 | BB | | | |
| New Jersey..... | 3.8 | 12.4 | South Region..... | 263.5 | (NA) |
| Pennsylvania..... | 5.7 | CC | South Atlantic Division..... | 210.0 | (NA) |
| North Central Region..... | 30.9 | 20.6 | Maryland..... | BB | (NA) |
| East North Central Division..... | FF | EE | Virginia..... | GG | (NA) |
| Ohio..... | BB | 2.4 | North Carolina..... | CC | (NA) |
| Illinois..... | 19.0 | 11.7 | Georgia..... | 40.7 | (NA) |
| West North Central Division..... | CC | CC | Florida..... | CC | (NA) |
| Minnesota..... | BB | BB | East South Central Division..... | 21.9 | (NA) |
| Missouri..... | BB | BB | Kentucky..... | BB | (NA) |
| South Region..... | 6.1 | 8.4 | Alabama..... | EE | (NA) |
| South Atlantic Division..... | 3.1 | 5.2 | West South Central Division..... | 31.7 | (NA) |
| Georgia..... | BB | 2.7 | Oklahoma..... | EE | (NA) |
| East South Central Division..... | AA | 1.7 | Texas..... | EE | (NA) |
| West South Central Division..... | AA | 1.4 | | | |
| Louisiana..... | AA | (NA) | West Region..... | 86.5 | (NA) |
| West Region..... | 6.1 | 7.1 | Mountain Division..... | 1.5 | (NA) |
| Mountain Division..... | 3.7 | BB | Pacific Division..... | 85.0 | (NA) |
| Colorado..... | BB | BB | Washington..... | BB | (NA) |
| Pacific Division..... | 2.5 | BB | Oregon..... | 8.7 | (NA) |
| California..... | 2.5 | BB | California..... | 68.9 | (NA) |
| | | | Hawaii..... | CC | (NA) |
| CHOCOLATE-TYPE CONFECTIONERY MADE FROM PURCHASED CHOCOLATE (20657) ¹ | | | CHOCOLATE COATINGS (20661) ¹ | | |
| United States..... | 116.8 | 384.9 | United States..... | 167.0 | (NA) |
| Northeast Region..... | 52.9 | 90.5 | Northeast Region..... | 103.7 | (NA) |
| New England Division..... | 3.3 | 12.9 | New England Division..... | CC | (NA) |
| Massachusetts..... | AA | BB | Massachusetts..... | CC | (NA) |
| Connecticut..... | AA | AA | Middle Atlantic Division..... | GG | (NA) |
| Middle Atlantic Division..... | 49.6 | 77.6 | New York..... | EE | (NA) |
| New York..... | 31.1 | 26.5 | New Jersey..... | EE | (NA) |
| Pennsylvania..... | 18.2 | 38.8 | Pennsylvania..... | GG | (NA) |
| North Central Region..... | 19.6 | 83.9 | North Central Region..... | 40.6 | (NA) |
| East North Central Division..... | EE | 49.5 | East North Central Division..... | FF | (NA) |
| Ohio..... | BB | 13.2 | Illinois..... | EE | (NA) |
| Indiana..... | CC | CC | Wisconsin..... | FF | (NA) |
| Illinois..... | 9.3 | 26.7 | | | |
| Wisconsin..... | 4.8 | (NA) | South Region..... | AA | (NA) |
| South Region..... | 24.1 | 147.0 | South Atlantic Division..... | AA | (NA) |
| East South Central Division..... | BB | 13.8 | North Carolina..... | AA | (NA) |
| Tennessee..... | BB | (NA) | | | |
| West South Central Division..... | 21.0 | 14.1 | West Region..... | FF | (NA) |
| Texas..... | FF | CC | Pacific Division..... | FF | (NA) |
| West Region..... | 20.2 | 63.4 | California..... | FF | (NA) |
| Pacific Division..... | 20.2 | GG | | | |
| California..... | 17.6 | 51.5 | CONFECTIONERY CHOCOLATE AND COCOA PRODUCTS MADE FROM BEANS GROUND IN SAME ESTABLISHMENT (20662) ¹ | | |
| Hawaii..... | BB | 5.0 | United States..... | 288.7 | (NA) |
| SALTED NUTS AND OTHER CONFECTIONERY-TYPE PRODUCTS (20658) ¹ | | | Northeast Region..... | 224.2 | (NA) |
| United States..... | 526.8 | (NA) | New England Division..... | BB | (NA) |
| Northeast Region..... | 63.9 | (NA) | Massachusetts..... | AA | (NA) |
| New England Division..... | 11.4 | (NA) | Connecticut..... | AA | (NA) |
| Massachusetts..... | 11.4 | (NA) | Middle Atlantic Division..... | GG | (NA) |
| Middle Atlantic Division..... | 52.5 | (NA) | New York..... | FF | (NA) |
| New York..... | 8.8 | (NA) | New Jersey..... | BB | (NA) |
| New Jersey..... | 19.8 | (NA) | Pennsylvania..... | GG | (NA) |
| Pennsylvania..... | 24.0 | (NA) | North Central Region..... | FF | (NA) |
| North Central Region..... | 112.9 | (NA) | East North Central Division..... | FF | (NA) |
| East North Central Division..... | 59.6 | (NA) | Illinois..... | EE | (NA) |
| Ohio..... | 18.8 | (NA) | Wisconsin..... | EE | (NA) |
| Indiana..... | CC | (NA) | | | |
| Illinois..... | 27.0 | (NA) | West Region..... | FF | (NA) |
| Michigan..... | 4.6 | (NA) | Pacific Division..... | FF | (NA) |
| Wisconsin..... | BB | (NA) | California..... | FF | (NA) |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|------|---|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| OTHER CHOCOLATE PRODUCTS MADE FROM BEANS OR NIBS GROUND IN SAME ESTABLISHMENT (20668) ¹ | | | OTHER CHOCOLATE PRODUCTS MADE FROM BEANS OR NIBS GROUND IN SAME ESTABLISHMENT (20668)--Con. | | |
| United States..... | 262.5 | (NA) | North Central Region..... | 57.5 | (NA) |
| Northeast Region..... | 130.1 | (NA) | East North Central Division..... | GG | (NA) |
| New England Division..... | CC | (NA) | Illinois..... | CC | (NA) |
| Massachusetts..... | BB | (NA) | Wisconsin..... | FF | (NA) |
| Connecticut..... | AA | (NA) | South Region..... | FF | (NA) |
| Middle Atlantic Division..... | GG | (NA) | South Atlantic Division..... | FF | (NA) |
| New York..... | FF | (NA) | Delaware..... | FF | (NA) |
| New Jersey..... | CC | (NA) | West Region..... | FF | (NA) |
| Pennsylvania..... | GG | (NA) | Pacific Division..... | FF | (NA) |
| | | | California..... | FF | (NA) |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9
BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9
EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9
GG.....\$50.0 and over

(NA) Not available.

¹The 1972 definitions of these industries are unchanged from the 1967 classification system. However, the SIC numbers have been changed from 2071 and 2072 to 2065 and 2066, respectively.

TABLE 6C. Product Classes—Quantity and Value Shipped by All Manufacturing Establishments:
1958, 1963, 1967 to 1972

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|---|---------|-------------------|-------------------|-------------------|-------------------|---------|---------|--------------------|
| 20610 | Sugarcane mill products and byproducts: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 3,894.8 | 2,032.3 |
| | Value.....mil. dol.. | 419.5 | 401.2 | 352.2 | 342.8 | 376.6 | 363.5 | 373.5 | 158.5 |
| 20620 | Refined cane sugar and byproducts, value.....do.... | 1,746.4 | 1,629.2 | 1,572.6 | 1,421.3 | 1,411.9 | 1,336.2 | 1,255.0 | ² 996.2 |
| 20630 | Refined beet sugar and byproducts, value.....do.... | 866.4 | 779.0 | 719.1 | 661.4 | 611.0 | 550.8 | 553.7 | 379.8 |
| 2065 | Confectionery products: ³ | | | | | | | | |
| | Quantity.....mil. lb.. | (NA) | (NA) | (NA) | (NA) | (NA) | 4,176.5 | 3,405.4 | 3,023.3 |
| | Value.....mil. dol.. | 2,334.8 | 2,186.0 | 2,133.0 | 1,970.8 | 1,900.8 | 1,812.7 | 1,393.9 | 1,172.9 |
| 20651 | Bar goods (except solid chocolate): | | | | | | | | |
| | Quantity.....mil. lb.. | 833.2 | (NA) | (NA) | (NA) | (NA) | 890.1 | 720.3 | 755.0 |
| | Value.....mil. dol.. | 427.7 | 436.9 | 417.8 | 390.4 | 369.8 | 354.4 | 265.6 | 262.3 |
| 20652 | 5-cent and 10-cent specialties: | | | | | | | | |
| | Quantity.....mil. lb.. | 438.9 | (NA) | (NA) | (NA) | (NA) | 431.0 | 301.7 | 269.7 |
| | Value.....mil. dol.. | 244.1 | 247.5 | 227.9 | 217.5 | 220.4 | 203.2 | 128.2 | 102.7 |
| 20653 | Package goods (except solid chocolate): | | | | | | | | |
| | Quantity.....mil. lb.. | 1,510.7 | (NA) | (NA) | (NA) | (NA) | 1,215.1 | 1,134.7 | 887.8 |
| | Value.....mil. dol.. | 713.6 | 703.5 | 679.7 | 627.6 | 595.5 | 551.6 | 480.3 | 386.9 |
| 20654 | Bulk goods (except solid chocolate): | | | | | | | | |
| | Quantity.....mil. lb.. | 404.5 | (NA) | (NA) | (NA) | (NA) | 454.2 | 465.6 | 478.4 |
| | Value.....mil. dol.. | 134.5 | 157.8 | 162.2 | 141.5 | 145.8 | 136.3 | 132.6 | 135.2 |
| 20655 | Penny goods: | | | | | | | | |
| | Quantity.....mil. lb.. | 174.8 | (NA) | (NA) | (NA) | (NA) | 214.8 | 206.3 | 172.8 |
| | Value.....mil. dol.. | 67.6 | 55.3 | 48.0 | 60.8 | 60.6 | 66.8 | 62.7 | 50.1 |
| 20657 | Chocolate-type confectionery made from purchased chocolate, and salted nuts and other confectionery-type products: | | | | | | | | |
| 20658 | | | | | | | | | |
| | Quantity.....mil. lb.. | (NA) | (NA) | (NA) | (NA) | (NA) | 705.0 | 502.3 | 411.2 |
| | Value.....mil. dol.. | 643.6 | 515.2 | 521.6 | 460.5 | 433.0 | 384.8 | 294.0 | 216.4 |
| 20650 | Confectionery products, n.s.k.: | | | | | | | | |
| | Quantity.....mil. lb.. | (X) | (NA) | (NA) | (NA) | (NA) | 266.3 | 74.4 | 48.5 |
| | Value.....mil. dol.. | 103.7 | 69.8 | (75.8) | 72.5 | (75.7) | 115.6 | 30.4 | 18.9 |
| 2066 | Chocolate and cocoa products: ^{3 4} | | | | | | | | |
| | Quantity.....mil. lb.. | (NA) | (NA) | (NA) | (NA) | (NA) | 1,432.8 | 1,387.8 | (NA) |
| | Value.....mil. dol.. | 724.0 | 675.9 | 641.2 | 635.5 | 589.2 | 546.4 | 480.6 | 442.3 |
| 20661 | Chocolate coatings: | | | | | | | | |
| | Quantity.....mil. lb.. | (NA) | (NA) | (NA) | (NA) | (NA) | 443.6 | 470.4 | 373.3 |
| | Value.....mil. dol.. | 167.0 | 155.7 | 146.5 | 164.8 | 146.8 | 137.8 | 139.6 | 143.6 |
| 20662 | Confectionery-type chocolate beans, ground: | | | | | | | | |
| | Quantity.....mil. lb.. | (NA) | (NA) | (NA) | (NA) | (NA) | 380.6 | 364.6 | 252.8 |
| | Value.....mil. dol.. | 288.7 | 260.2 | 239.8 | 222.8 | 211.3 | 205.1 | 179.9 | 141.8 |
| 20668 | Other chocolate and cocoa products beans, ground: | | | | | | | | |
| | Quantity.....mil. lb.. | (NA) | (NA) | (NA) | (NA) | (NA) | 576.1 | 552.7 | (NA) |
| | Value.....mil. dol.. | 262.5 | 251.0 | 245.9 | 232.2 | 217.2 | 192.8 | 161.2 | 156.8 |
| 20660 | Chocolate and cocoa products, n.s.k.: | | | | | | | | |
| | Quantity.....mil. lb.. | (NA) | (NA) | (NA) | (NA) | (NA) | 32.5 | (X) | (X) |
| | Value.....mil. dol.. | 5.8 | 9.0 | 9.0 | 15.7 | 13.9 | 10.7 | (X) | (X) |
| 20670 | Chewing gum and chewing-gum base: ³ | | | | | | | | |
| | Quantity.....mil. lb.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 329.5 | 303.4 |
| | Value.....mil. dol.. | 384.8 | 368.8 | 346.5 | 335.3 | 290.4 | 271.9 | 206.8 | 175.1 |

(X) Not applicable. (NA) Not available.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, at the individual product-class level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²Excludes Alaska and Hawaii to avoid disclosing individual company figures.

³The 1972 definitions of these industries are unchanged from the 1967 classification system. However, the SIC numbers have been changed from 2071, 2072, and 2073 to 2065, 2066, and 2067, respectively.

⁴Data for all years exclude confectionery-type chocolate and other chocolate and cocoa products not made in chocolate plants.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|---|--------------------|----------|-------------------------------------|----------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2061.--RAW CANE SUGAR | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 262.5 | (X) | 228.9 |
| 013321 | Sugarcane..... | 1,000 s. tons.. | 19,295.7 | 209.5 | 19,998.3 | 185.5 |
| 206101 | Raw cane sugar (convert to 96 ^o basis)..... | | (X) | (¹) | (X) | (¹) |
| 970099 | All other materials, parts, containers, and supplies consumed..... | | (X) | ¹ 29.6 | (X) | ¹ 35.3 |
| 976000 | Materials, parts, containers, and supplies, n.s.k. ² | | (X) | 11.1 | (X) | 8.1 |
| | INDUSTRY 2062.--CANE SUGAR REFINING | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 1,328.5 | (X) | 1,049.3 |
| 013321 | Sugarcane..... | | 1,448.9 | 13.2 | 887.6 | 9.0 |
| 206101 | Raw cane sugar (convert to 96 ^o basis)..... | 1,000 s. tons.. | 6,891.5 | 1,252.3 | 6,839.5 | 982.4 |
| 260091 | Paper and paperboard containers and shipping sacks..... | ..do..... | (NA) | 29.0 | (NA) | 17.2 |
| 970099 | All other materials, parts, containers, and supplies consumed..... | | (X) | 33.6 | (X) | 37.5 |
| 976000 | Materials, parts, containers, and supplies, n.s.k. ² | | (X) | .4 | (X) | 3.2 |
| | INDUSTRY 2063.--BEET SUGAR | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 522.0 | (X) | 313.7 |
| 013311 | Sugar beets..... | 1,000 s. tons.. | 25,706.5 | 431.8 | 19,305.9 | 262.4 |
| 260091 | Paper and paperboard containers and shipping sacks..... | ..do..... | 15.9 | 5.8 | 12.8 | 5.1 |
| 970099 | All other materials, parts, containers, and supplies consumed..... | | (X) | 84.4 | (X) | 46.2 |
| | INDUSTRY 2065.--CONFECTIONERY PRODUCTS ³ | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 1,236.2 | (X) | 938.0 |
| 206011 | Sugar (cane and beet) in terms of sugar solids..... | 1,000 cwt..... | 13,059.7 | 156.1 | 12,961.1 | 128.1 |
| 206611 | Chocolate coatings, including cocoa powder composition coatings... | ..do..... | 3,681.9 | 129.1 | 3,506.4 | 117.6 |
| 017915 | Cocoa beans..... | ..do..... | 186.2 | 6.3 | 180.2 | 5.7 |
| 010012 | Nuts in shells, including peanuts..... | Million lb..... | 397.7 | 92.7 | 236.5 | 46.9 |
| 206583 | Nut meats, including peanuts (purchased as such)..... | ..do..... | 599.4 | 247.6 | 518.7 | 154.1 |
| 970015 | Paperboard containers and converted flexible packaging materials.. | | (X) | 179.6 | (X) | 125.7 |
| 970099 | All other materials, containers, and supplies consumed..... | | (X) | 357.6 | (X) | 235.3 |
| 976000 | Materials, parts, containers, and supplies, n.s.k. ² | | (X) | 67.2 | (X) | 124.6 |
| | INDUSTRY 2066.--CHOCOLATE AND COCOA PRODUCTS ³ | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 439.3 | (X) | 325.1 |
| 206011 | Sugar (cane and beet) in terms of sugar solid..... | 1,000 cwt..... | 6,855.4 | 82.0 | 5,595.3 | 54.9 |
| 017915 | Cocoa beans..... | ..do..... | 5,569.1 | 162.2 | 5,393.7 | 132.2 |
| 206611 | Chocolate coatings, including cocoa powder composition coatings... | ..do..... | 409.1 | 12.1 | 79.6 | 2.8 |
| 010012 | Nuts in shells, including peanuts..... | Million lb..... | 40.3 | 16.9 | 27.7 | 12.1 |
| 206583 | Nut meats, including peanuts (purchased as such)..... | ..do..... | | | | |
| 970015 | Paperboard containers and converted flexible packaging materials.. | | (X) | 44.1 | (X) | 26.1 |
| 970099 | All other materials, containers, and supplies consumed..... | | (X) | 118.8 | (X) | 97.0 |
| 976000 | Materials, parts, containers, and supplies, n.s.k. ² | | (X) | 3.2 | (X) | (X) |
| | INDUSTRY 2067.--CHEWING GUM ³ | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 142.0 | (X) | 110.8 |
| 206011 | Sugar (cane and beet) in terms of sugar solids..... | 1,000 cwt..... | 2,106.0 | 24.7 | 1,754.8 | 17.4 |
| 970015 | Paperboard containers and converted flexible packaging materials.. | | (X) | 36.8 | (X) | 15.4 |
| 970099 | All other materials, containers, and supplies consumed..... | | (X) | 80.5 | (X) | 78.0 |

(X) Not applicable. (NA) Not available.

¹In 1972 and 1967 data for material code 206101 are included with material code 970099 to avoid disclosing figures for individual companies.²This item represents the total cost of materials for establishments that did not report detailed materials data.³The 1972 definitions of these industries are unchanged from the 1967 classification system. However, the SIC numbers have been changed from 2071, 2072, and 2073 to 2065, 2066, and 2067, respectively.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|--------------|--|-------------------------------|----------|---------------------------|----------|---------------------------|
| | | | Quantity | Cost (million dollars) | Quantity | Cost (million dollars) |
| | INDUSTRY 2061.--RAW CANE SUGAR | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 7.9 | (X) | 6.3 |
| | Purchased fuels, total..... | | (X) | 6.5 | (X) | 4.7 |
| 121005 | Coal..... | 1,000 s. tons.... | - | - | - | - |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 705.2 | 3.1 | 517 | 1.8 |
| 291141 | Distillate..... | ...do..... | 124.4 | .6 | 241 | .9 |
| 291151 | Residual..... | ...do..... | 580.8 | 2.6 | 276 | .9 |
| 131300 | Natural gas..... | Billion ft ³ | 6.6 | 1.7 | 7.3 | 1.9 |
| 960011 | Other fuels..... | | (X) | .4 | (X) | - |
| 975000 | Fuels, n.s.k..... | | (X) | 1.3 | (X) | 1.0 |
| 960012 | Purchased electric energy..... | Million kWh..... | 96.5 | 1.4 | 105 | 1.6 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | 446.0 | - | 370 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 4.2 | - | 3.1 | - |
| | INDUSTRY 2062.--CANE SUGAR REFINING | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 18.1 | (X) | 12.3 |
| | Purchased fuels, total..... | | (X) | 16.8 | (X) | 11.5 |
| 121005 | Coal..... | 1,000 s. tons.... | - | - | (D) | (D) |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 1,439.4 | 6.2 | (D) | (D) |
| 291141 | Distillate..... | ...do..... | 288.6 | 1.1 | 1,200 | 2.8 |
| 291151 | Residual..... | ...do..... | 1,150.8 | 5.1 | (D) | (D) |
| 131300 | Natural gas..... | Billion ft ³ | 23.1 | 9.4 | 19.7 | 5.7 |
| 960011 | Other fuels..... | | (X) | .8 | (X) | - |
| 975000 | Fuels, n.s.k..... | | (X) | .4 | (X) | .9 |
| 960012 | Purchased electric energy..... | Million kWh..... | 88.4 | 1.3 | 68 | .8 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | 397.5 | - | 305 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 10.1 | - | 9.2 | - |
| | INDUSTRY 2063.--BEET SUGAR | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 35.8 | (X) | 22.1 |
| | Purchased fuels, total..... | | (X) | 33.4 | (X) | 20.6 |
| 121005 | Coal..... | 1,000 s. tons.... | 914.2 | 7.9 | 1,013 | 7.1 |
| 331212 | Coke..... | ...do..... | 145.5 | 3.6 | (D) | (D) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 297.3 | 1.2 | (D) | (D) |
| 291141 | Distillate..... | ...do..... | 171.2 | .8 | 198 | .6 |
| 291151 | Residual..... | ...do..... | 126.1 | .5 | (D) | (D) |
| 131300 | Natural gas..... | Billion ft ³ | 47.3 | 18.3 | 29.4 | 10.3 |
| 960011 | Other fuels..... | | (X) | .5 | (X) | - |
| 975000 | Fuels, n.s.k..... | | (X) | 1.8 | (X) | .3 |
| 960012 | Purchased electric energy..... | Million kWh..... | 187.2 | 2.4 | 110 | 1.5 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | 402.3 | - | 260 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 24.4 | - | 21.2 | - |
| | INDUSTRY 2065.--CONFECTIONERY PRODUCTS ¹ | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 19.3 | (X) | 13.2 |
| | Purchased fuels, total..... | | (X) | 7.6 | (X) | 5.1 |
| 121005 | Coal..... | 1,000 s. tons.... | 26.8 | .4 | 57 | .4 |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 406.4 | 1.8 | 375 | 1.2 |
| 291141 | Distillate..... | ...do..... | 179.6 | .8 | 97 | .4 |
| 291151 | Residual..... | ...do..... | 226.8 | 1.0 | 278 | .8 |
| 131300 | Natural gas..... | Billion ft ³ | 5.6 | 3.0 | 3.9 | 2.1 |
| 960011 | Other fuels..... | | (X) | .5 | (X) | - |
| 975000 | Fuels, n.s.k..... | | (X) | 1.8 | (X) | 1.4 |
| 960012 | Purchased electric energy..... | Million kWh..... | 904.6 | 11.7 | 612 | 8.1 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | 12 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 4.8 | - | 2.7 | - |

See footnotes at end of table.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967—Continued

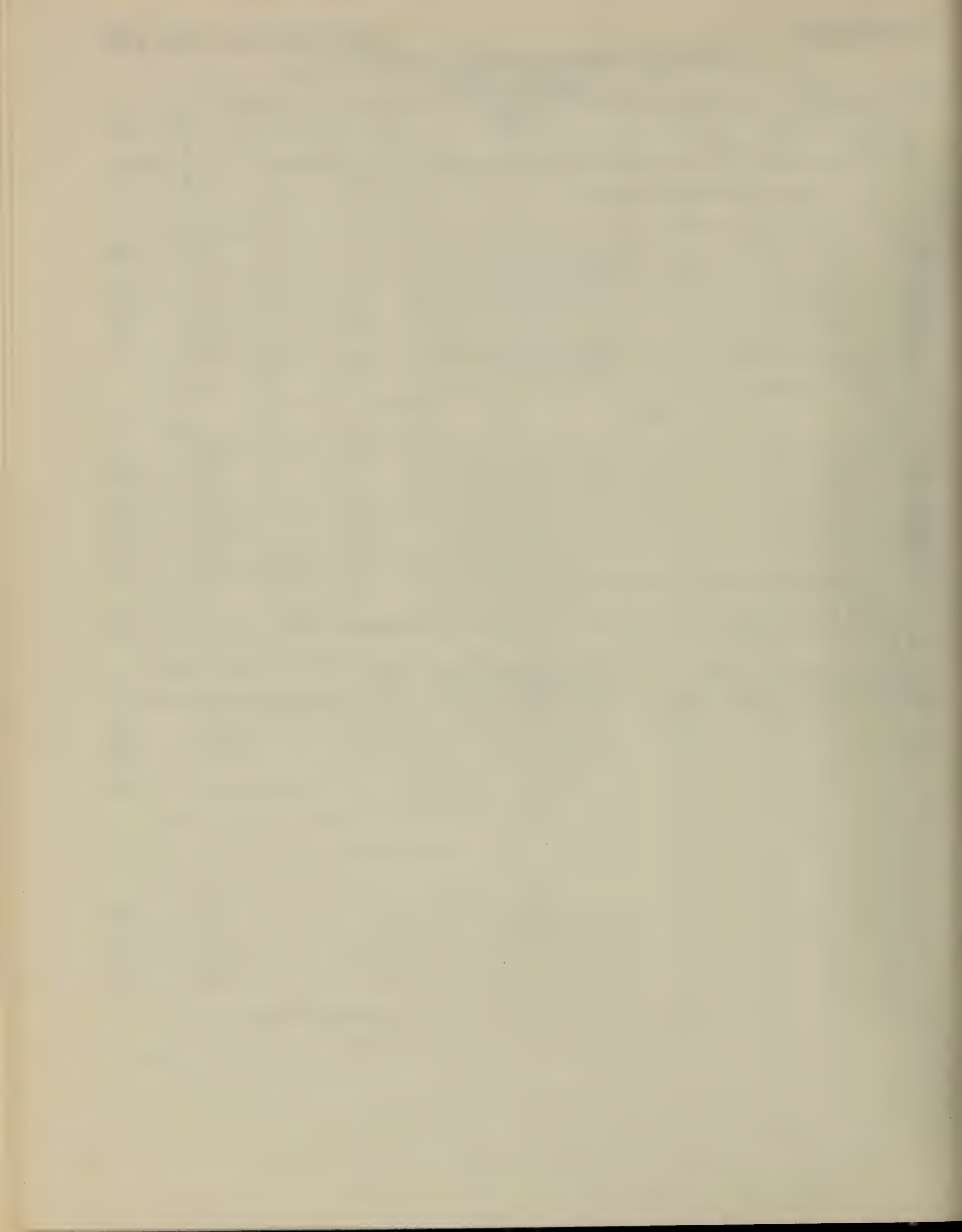
(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|--------------|--|-------------------------------|----------|---------------------------|----------|---------------------------|
| | | | Quantity | Cost (million dollars) | Quantity | Cost (million dollars) |
| | INDUSTRY 2066.--CHOCOLATE AND COCOA PRODUCTS ¹ | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 5.9 | (X) | 4.7 |
| | Purchased fuels, total..... | | (X) | 2.3 | (X) | 2.0 |
| 121005 | Coal..... | 1,000 s. tons..... | 71.0 | 1.1 | (D) | (D) |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 78.0 | .4 | (D) | (D) |
| 291141 | Distillate..... | ...do..... | 43.0 | .2 | 50 | .2 |
| 291151 | Residual..... | ...do..... | 35.1 | .1 | (D) | (D) |
| 131300 | Natural gas..... | Billion ft ³ | 1.3 | .8 | .5 | .4 |
| 960011 | Other fuels..... | | (X) | - | (X) | - |
| 975000 | Fuels, n.s.k..... | | (X) | - | (X) | .1 |
| 960012 | Purchased electric energy..... | Million kWh..... | 321.0 | 3.6 | 268 | 2.7 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | 12 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 1.3 | - | 1.9 | - |
| | INDUSTRY 2067.--CHEWING GUM ¹ | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 2.0 | (X) | 1.4 |
| | Purchased fuels, total..... | | (X) | .6 | (X) | .5 |
| 121005 | Coal..... | 1,000 s. tons..... | - | - | - | - |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 120.7 | .5 | 133 | .2 |
| 291141 | Distillate..... | ...do..... | 71.2 | .3 | 94 | .1 |
| 291151 | Residual..... | ...do..... | 49.5 | .2 | 39 | .1 |
| 131300 | Natural gas..... | Billion ft ³ | .3 | .2 | .2 | .1 |
| 960011 | Other fuels..... | | (X) | - | (X) | - |
| 975000 | Fuels, n.s.k..... | | (X) | (Z) | (X) | .2 |
| 960012 | Purchased electric energy..... | Million kWh..... | 109.1 | 1.4 | 76 | .9 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | - | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | .4 | - | .3 | - |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the estimates did not meet publication standards. (Z) Less than half of the unit of measurement shown.

¹The 1972 definitions of these industries are unchanged from the 1967 classification system. However, the SIC numbers have been changed from 2071, 2072, and 2073 to 2065, 2066, and 2067, respectively.



Fats and Oils

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EXPLANATORY TEXT

FATS AND OILS

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2074—Cottonseed Oil Mills

2075—Soybean Oil Mills

2076—Vegetable Oil Mills, Except Corn, Cottonseed, and Soybean*

2077—Animal and Marine Fats and Oils

2079—Shortening, Table Oils, Margarine, and Other Edible Fats and Oils, N.E.C.*

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

This group of industries comprises establishments primarily engaged in extracting and refining vegetable or animal fats and oils and in producing margarine, shortening, and cooking and salad oils. Mills engaged in extracting oils frequently engage in further processing such as refining (alkali or caustic treatment of oils), hydrogenating, blowing, blending, and fractionating of inedible oils. However, most refined oils (alkali or caustic treated) are produced by establishments primarily engaged in producing products which contain a large proportion of fats and oils, such as shortening, margarine, paint, soap, etc. Plants which produce refined oil for use in the same plant in shortening or margarine are classified in industry 2079; for use in medicinal chemicals in industry 2833, Medicinals and Botanicals; in soap in industry 2841, Soap and

Other Detergents; in manufacturing sulfonated oils in industry 2843, Surface Active Agents; in paints in industry 2851, Paints and Allied Products; in distilling or refining essential oils in industry 2899, Chemical Preparations, N.E.C. Establishments primarily engaged in rendering lard or edible tallow are classified in industry 2011, Meatpacking Plants.

The vegetable oil mill extraction process yields crude oil and byproduct cake and meal. The value of shipments of the byproducts represents a significant portion of the total shipments of products primary to each of the industries in this group, ranging from 70 percent for the products primary to industry 2075, Soybean Oil Mills, to 22 percent for industry 2076, Vegetable Oil Mills, N.E.C., in 1972. Because the vegetable oil crushing equipment may be used for many varieties of seeds or beans, it is also characteristic for many of these plants not to specialize exclusively in the crushing of a specific oil. Thus, some cottonseed oil mills also crush peanuts or soybeans, and soybean oil mills may also crush flaxseed. Table 5A partially describes the extent of this diversification.

Monthly data relating to receipts of raw materials and quantities crushed are published by the Census Bureau in Current Industrial Reports, series M20J, Vegetable Oil Crushers.

Monthly information regarding production of refined oils and the consumption of fats and oils by class of product appears in Current Industrial Reports, series M20K, Production, Consumption in Selected Products: Factory and Warehouse Stocks. For most of the products shown in table 6A, the production figures are in rather close agreement with those compiled and published each month in the Current Industrial Reports. Differences are mainly attributable to fiscal-year reporting by a number of large companies in the 1972 Census of Manufactures, variations in reporting, and differences in coverage.

INDUSTRY 2074.—COTTONSEED OIL MILLS

This industry comprises establishments primarily engaged in manufacturing cottonseed oil and byproduct cake, meal, and linters. Establishments primarily engaged in refining cottonseed oil into edible cooking oils are classified in industry 2079. For a detailed list of products of industry 2074, refer to table 6A, product codes 20741 11 to 20744 98.

The 1972 definition of this industry is the same as that used in the 1967 classification system. However, the SIC number has been changed from code number 2091 to code number 2074.

*Note that the "short title" for this industry is used throughout the report.

Value of shipments and other receipts of the Cottonseed Oil Mills Industry in 1972 totaled \$458.7 million. This included shipments of cottonseed oil mill products (primary products) valued at \$363.4 million, shipments of other products (secondary products) valued at \$64.5 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$30.8 million.

Shipments of cottonseed oil mill products (primary products) in 1972 represented 85 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 85 percent. Secondary products shipped by this industry in 1972 consisted mainly of soybean oil mill (\$34.6 million) and vegetable oil mill products (\$11.7 million).

Shipments of cottonseed oil mill products (primary products) from establishments classified in industry 2074 in 1972 represented 88 percent (coverage ratio) of these products valued at \$410.7 million shipped by all industries. In 1967, the coverage ratio was 85 percent. Other industries shipping cottonseed oil mill products consisted mainly of industry 2075, Soybean Oil Mills (\$16.2 million), and 2079, Shortening and Cooking Oils (\$23.2 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2074, these establishments accounted for 1 percent of value of shipments.

INDUSTRY 2075.—SOYBEAN OIL MILLS

This industry comprises establishments primarily engaged in manufacturing soybean oil and byproduct cake and meal. Establishments primarily engaged in refining soybean oil into edible cooking oils are classified in industry 2079. For a detailed list of products of industry 2075, refer to table 6A, product codes 20751 13 to 20752 98.

The 1972 definition of this industry is the same as that used in the 1967 classification system. However, the SIC number has been changed from code number 2092 to code number 2075.

Value of shipments and other receipts of soybean oil mills in 1972 totaled \$3,357.2 million. This included shipments of soybean oil mill products (primary products) valued at \$2,558.5 million, shipments of other products (secondary products) valued at \$443.4 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$355.3 million.

Shipments of soybean oil mill products (primary products) in 1972 represented 85 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 86 percent. Secondary products shipped by this industry in 1972 consisted mainly of cottonseed oil mill products (\$16.2 million) and shortening and cooking oils (\$281.6 million).

Shipments of soybean oil mill products (primary products) from establishments classified in industry 2075 in 1972 represented 96 percent (coverage ratio) of these products valued at \$2,652.1 million shipped by all industries. In 1967, the coverage ratio was also 96 percent. Other industries shipping soybean oil mill products consisted mainly of industry 2074, Cottonseed Oil Mills (\$34.6 million), and industry 2079, Shortening and Cooking Oils (\$46.8 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2075, these establishments accounted for less than 1 percent of value of shipments.

INDUSTRY 2076.—VEGETABLE OIL MILLS, N.E.C. (Short Title)

This industry comprises establishments primarily engaged in manufacturing vegetable oils and byproduct cake meal, except corn, cottonseed, and soybean. Establishments primarily engaged in refining vegetable oils into edible cooking oils are classified in industry 2079, and those refining these oils for medicinal purposes in industry 2833. For a detailed list of products of industry 2076, refer to table 6A, product codes 20761 13 to 20763 98.

The 1972 definition of this industry is the same as that used in the 1967 classification system. However, the SIC number has been changed from code number 2093 to code number 2076.

Value of shipments and other receipts of the Vegetable Oil Mills, N.E.C., Industry in 1972 totaled \$252.2 million. This included shipments of vegetable oil mill products, n.e.c., (primary products) valued at \$166.3 million, shipments of other products (secondary products) valued at \$13.2 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$72.7 million.

Shipments of vegetable oil mill products, n.e.c., (primary products) in 1972 represented 93 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 80 percent.

Secondary products shipped by this industry in 1972 consisted mainly of cottonseed oil mill products and soybean oil mill products.

Shipments of vegetable oil mill products, n.e.c., (primary products) from establishments classified in industry 2076 in 1972 represented 63 percent (coverage ratio) of these products valued at \$263.4 million shipped by all industries. In 1967, the coverage ratio was 74 percent. Other industries shipping vegetable oil mill products, n.e.c., consisted mainly of industry 2074, Cottonseed Oil Mills (\$11.7 million), and industry 2079, Shortening and Cooking Oils (\$41.6 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2076, these establishments accounted for less than 1 percent of value of shipments.

INDUSTRY 2077.—ANIMAL AND MARINE FATS AND OILS

This industry comprises establishments primarily engaged in manufacturing animal oils, including fish oil and other marine animal oils, and byproduct meal; and those rendering inedible grease and tallow from animal fat, bones, and meat scraps. Establishments primarily engaged in manufacturing lard and edible tallow and stearin are classified in SIC group 201; those refining marine oils for medicinal purposes in industry 2833; and those manufacturing fatty acids in industry 2899. For a detailed list of products of industry 2077, refer to table 6A, product codes 20772 17 to 20773 79.

The 1972 definition of this industry is the same as that used in the 1967 classification system. However, the SIC number has been changed from code number 2094 to code number 2077.

Value of shipments and other receipts of the Animal and Marine Fats and Oils Industry in 1972 totaled \$764.6 million. This included shipments of animal and marine fats and oils (primary products) valued at \$667.4 million, shipments of other products (secondary products) valued at \$44.9 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$52.3 million.

Shipments of animal and marine fats and oils (primary products) in 1972 represented 94 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 94 percent. Secondary products shipped by this industry in 1972

consisted mainly of meatpacking plant products (\$15.9 million).

Shipments of animal and marine fats and oils (primary products) from establishments classified in industry 2077 in 1972 represented 68 percent (coverage ratio) of these products valued at \$977.1 million shipped by all industries. In 1967, the coverage ratio was 67 percent. Other industries shipping animal and marine fats and oils consisted mainly of industry 2011, Meatpacking Plants (\$246.8 million), and industry 2079, Shortening and Cooking Oils (\$19.2 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2077, these establishments accounted for 2 percent of value of shipments.

INDUSTRY 2079.—SHORTENING AND COOKING OILS (Short Title)

This industry comprises establishments primarily engaged in manufacturing shortening, table oils, margarine, and other edible fats and oils, not elsewhere classified, by further processing of purchased animal and vegetable oils. Establishments primarily engaged in producing corn oil are classified in industry 2046. For a detailed list of products of industry 2079, refer to table 6A, product codes 20791 12 to 20792 01.

The 1972 definition of this industry is the same as that used in the 1967 classification system. However, the SIC number has been changed from code number 2096 to code number 2079.

Value of shipments and other receipts of the Shortening and Cooking Oils Industry in 1972 totaled \$2,068.1 million. This included shipments of shortening and cooking oils (primary products) valued at \$1,774.2 million, shipments of other products (secondary products) valued at \$220.3 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$73.6 million.

Shipments of shortening and cooking oils (primary products) in 1972 represented 89 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 87 percent. Secondary products shipped by this industry in 1972 consisted mainly of cottonseed oil mill products (\$23.2 million), soybean oil mill products (\$46.8 million), vegetable oil mill products, n.e.c., (\$41.6 million), and animal and marine fats and oils (\$19.2 million).

EXPLANATORY TEXT—Continued

Shipments of shortening and cooking oils (primary products) from establishments classified in industry 2079 in 1972 represented 78 percent (coverage ratio) of these products valued at \$2,274.5 million shipped by all industries. In 1967, the coverage ratio was 86 percent. Other industries shipping shortening and cooking oils consisted mainly of industry 2011, Meatpacking Plants (\$20.1 million); industry 2035, Pickles, Sauces, and Salad Dressings (\$94.7 million); and industry 2075, Soybean Oil Mills (\$281.6 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2079, these establishments accounted for less than 1 percent of value of shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2074.--COTTONSEED OIL MILLS | | | | | | | | | | | | | | | |
| 1972 Census..... | 115 | 84 | 5.5 | 34.2 | 4.4 | 9.8 | 24.0 | 88.2 | 368.1 | 458.7 | 9.9 | (NA) | 97.9 | 85 | 88 |
| 1971 ASM..... | (NA) | (NA) | 4.9 | 29.5 | 3.8 | 8.6 | 19.6 | 83.2 | 333.3 | 419.5 | 7.3 | 171.3 | 107.5 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 4.7 | 27.6 | 3.7 | 8.3 | 18.5 | 82.7 | 291.5 | 371.1 | 6.8 | 166.1 | 94.4 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 5.7 | 31.1 | 4.4 | 9.9 | 21.2 | 61.5 | 319.8 | 387.8 | *6.5 | 175.7 | 92.5 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 5.3 | 26.5 | 4.1 | 8.9 | 17.5 | 51.5 | 307.9 | 361.4 | *5.1 | 178.3 | 95.4 | (NA) | (NA) |
| 1967 Census..... | 150 | 112 | 5.4 | 26.5 | 4.2 | 9.4 | 17.1 | 65.4 | 338.8 | 405.9 | 4.9 | 178.7 | 99.4 | 85 | 85 |
| 1966 ASM..... | (NA) | (NA) | 7.1 | 33.9 | 5.6 | 13.7 | 22.2 | 104.0 | 465.3 | 560.6 | *2.4 | (NA) | 126.6 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 8.1 | 37.3 | 6.5 | 16.1 | 25.7 | 103.5 | 455.4 | 555.4 | 6.4 | (NA) | 126.6 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 7.9 | 38.6 | 6.2 | 16.6 | 26.5 | 72.1 | 434.5 | 526.6 | *12.1 | 191.7 | 140.9 | (NA) | (NA) |
| 1963 Census..... | 188 | 153 | 8.4 | 38.2 | 6.6 | 16.6 | 26.0 | 100.8 | 464.7 | 555.2 | 12.5 | 187.7 | 153.0 | 89 | 91 |
| 1962 ASM..... | (NA) | (NA) | 8.4 | 35.0 | 6.6 | 16.4 | 23.5 | 76.7 | 415.2 | 511.7 | 26.0 | 174.4 | 126.8 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 8.2 | 34.0 | 6.4 | 16.2 | 22.4 | 89.4 | 396.8 | 478.4 | 6.0 | (NA) | 135.3 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 8.6 | 33.3 | 6.8 | 16.7 | 21.8 | 78.2 | 360.4 | 443.3 | 4.9 | (NA) | 100.5 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 8.9 | 33.6 | 7.0 | 17.3 | 22.1 | 66.4 | 360.7 | 429.3 | *5.0 | (NA) | 93.5 | (NA) | (NA) |
| 1958 Census..... | 214 | 163 | 8.4 | 31.2 | 6.3 | 14.9 | 20.0 | 63.6 | 348.6 | 420.6 | 6.6 | (NA) | 99.6 | 92 | 92 |
| INDUSTRY 2075.--SOYBEAN OIL MILLS | | | | | | | | | | | | | | | |
| 1972 Census..... | 94 | 74 | 9.1 | 82.4 | 6.6 | 14.8 | 54.7 | 350.0 | 3,065.5 | 3,357.2 | 41.9 | (NA) | 577.2 | 85 | 96 |
| 1971 ASM..... | (NA) | (NA) | 8.0 | 68.7 | 5.5 | 12.5 | 43.7 | 334.8 | 2,548.6 | 2,860.9 | 56.8 | 466.5 | 438.8 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 8.0 | 65.5 | 5.5 | 12.5 | 41.3 | 410.7 | 2,263.1 | 2,619.1 | 50.7 | 424.6 | 443.0 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 7.4 | 58.0 | 5.1 | 11.4 | 36.3 | 239.1 | 1,825.4 | 2,030.7 | 29.7 | 364.4 | 307.6 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 7.4 | 54.4 | 5.0 | 11.4 | 33.7 | 254.1 | 1,691.9 | 1,919.0 | 40.7 | 362.6 | 309.0 | (NA) | (NA) |
| 1967 Census..... | 102 | 78 | 8.0 | 54.9 | 5.5 | 12.2 | 34.4 | 215.4 | 1,933.4 | 2,148.3 | 21.2 | 339.2 | 347.7 | 86 | 96 |
| 1966 ASM..... | (NA) | (NA) | 7.1 | 47.3 | 5.0 | 11.0 | 30.4 | 209.5 | 1,815.7 | 2,009.8 | 13.7 | (NA) | 256.7 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 6.6 | 42.6 | 4.6 | 10.1 | 27.1 | 157.4 | 1,552.8 | 1,731.8 | 17.7 | (NA) | 255.3 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 6.4 | 41.0 | 4.5 | 9.7 | 25.9 | 170.2 | 1,454.3 | 1,585.5 | 10.8 | 261.2 | 352.0 | (NA) | (NA) |
| 1963 Census..... | 102 | 71 | 6.5 | 39.9 | 4.6 | 10.1 | 25.7 | 152.1 | 1,334.6 | 1,473.4 | 10.2 | 251.4 | 279.0 | 89 | 95 |
| 1962 ASM..... | (NA) | (NA) | 7.3 | 41.3 | 5.1 | 11.0 | 26.4 | 147.7 | 1,199.9 | 1,345.7 | 14.2 | 236.7 | 210.2 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 7.7 | 43.4 | 5.4 | 11.8 | 27.3 | 166.1 | 1,138.8 | 1,284.1 | 14.8 | (NA) | 193.0 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 7.7 | 42.3 | 5.6 | 12.3 | 27.0 | 131.6 | 1,001.5 | 1,132.7 | 13.8 | (NA) | 193.1 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 8.1 | 42.7 | 6.1 | 13.5 | 28.8 | 147.5 | 1,008.0 | 1,146.9 | *26.6 | (NA) | 183.3 | (NA) | (NA) |
| 1958 Census..... | 117 | 83 | 8.1 | 41.9 | 5.7 | 12.8 | 27.1 | 139.6 | 947.0 | 1,080.8 | 14.7 | (NA) | 161.9 | 87 | 94 |
| INDUSTRY 2076.--VEGETABLE OIL MILLS, N.E.C. | | | | | | | | | | | | | | | |
| 1972 Census..... | 31 | 17 | 1.1 | 10.0 | 0.8 | 1.8 | 7.4 | 43.0 | 220.1 | 252.2 | 3.0 | (NA) | 39.9 | 93 | 63 |
| 1971 ASM..... | (NA) | (NA) | 1.6 | 16.9 | 1.2 | 3.2 | 12.3 | 68.3 | 238.6 | 304.4 | 2.1 | 53.0 | 42.0 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 1.4 | 13.8 | 1.1 | 2.3 | 10.1 | 53.4 | 192.3 | 247.6 | 1.3 | 47.9 | 36.0 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 1.8 | 11.5 | 1.4 | 3.4 | 8.6 | 40.2 | 194.4 | 240.7 | 1.4 | 47.8 | 42.2 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 1.5 | 10.4 | 1.2 | 2.8 | 7.5 | 43.3 | 199.7 | 245.1 | 3.1 | 49.7 | 44.6 | (NA) | (NA) |
| 1967 Census..... | 41 | 18 | 1.7 | 10.8 | 1.4 | 3.1 | 7.9 | 41.8 | 198.2 | 236.7 | 1.9 | 47.8 | 51.0 | 80 | 74 |
| 1966 ASM..... | (NA) | (NA) | 1.8 | 11.6 | 1.5 | 3.3 | 8.4 | 37.5 | 226.4 | 265.7 | 2.5 | (NA) | 46.8 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | *2.0 | *12.7 | *1.5 | *3.4 | *8.9 | *41.8 | *226.5 | *265.7 | *3.9 | (NA) | *50.6 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 2.0 | 12.6 | 1.5 | 3.3 | 8.6 | 43.8 | 203.3 | 251.9 | 1.4 | 42.4 | 46.0 | (NA) | (NA) |
| 1963 Census..... | 47 | 22 | 2.0 | 11.5 | 1.5 | 3.2 | 8.1 | 42.7 | 194.4 | 234.2 | 1.6 | 41.1 | 52.2 | 84 | 83 |
| 1962 ASM..... | (NA) | (NA) | 1.8 | 9.9 | 1.4 | 3.0 | 7.0 | 34.3 | 274.0 | 308.6 | 1.2 | 37.6 | 41.8 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 1.9 | 9.6 | 1.4 | 2.9 | 6.8 | 42.2 | 289.7 | 327.6 | .5 | (NA) | 41.0 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 1.9 | 9.9 | 1.5 | 3.0 | 6.9 | 34.1 | 294.3 | 331.7 | 1.1 | (NA) | 39.2 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 2.2 | 12.6 | 1.8 | 3.9 | 9.7 | 46.3 | 311.3 | 357.7 | *1.7 | (NA) | 46.1 | (NA) | (NA) |
| 1958 Census..... | 46 | 20 | 2.3 | 12.5 | 1.8 | 3.9 | 9.5 | 42.1 | 270.7 | 314.7 | 2.0 | (NA) | 44.3 | 80 | 93 |
| INDUSTRY 2077.--ANIMAL AND MARINE FATS AND OILS | | | | | | | | | | | | | | | |
| 1972 Census..... | 511 | 196 | 11.5 | 106.0 | 8.5 | 18.5 | 68.3 | 296.7 | 470.4 | 764.6 | 31.0 | (NA) | 29.3 | 94 | 88 |
| 1971 ASM..... | (NA) | (NA) | 12.4 | 111.9 | 9.0 | 19.5 | 68.6 | 278.1 | 580.4 | 865.9 | 43.4 | 289.5 | 30.4 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 12.9 | 108.6 | 9.4 | 21.2 | 66.1 | 291.0 | 531.9 | 822.5 | 28.5 | 251.6 | 32.8 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 13.1 | 99.5 | 9.4 | 21.1 | 63.7 | 231.1 | 373.8 | 608.7 | *19.5 | 245.5 | 24.3 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 13.1 | 92.8 | 9.2 | 20.1 | 58.7 | 192.8 | 318.0 | 515.1 | *18.7 | 239.0 | 24.6 | (NA) | (NA) |
| 1967 Census..... | 588 | 226 | 13.7 | 91.8 | 9.5 | 21.7 | 58.2 | 206.0 | 349.1 | 557.9 | 21.7 | 227.8 | 28.9 | 94 | 67 |
| 1966 ASM..... | (NA) | (NA) | 13.3 | 89.3 | 8.7 | 19.8 | 50.6 | 306.6 | 460.0 | 765.3 | 22.6 | (NA) | 38.0 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 14.2 | 90.2 | 10.2 | 23.7 | 56.5 | 248.4 | 425.8 | 669.2 | 12.7 | (NA) | 39.4 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 14.2 | 84.5 | 10.4 | 23.9 | 54.7 | 210.7 | 347.3 | 550.4 | 14.7 | 237.1 | 36.2 | (NA) | (NA) |
| 1963 Census..... | 615 | 211 | 14.3 | 78.3 | 10.3 | 22.7 | 51.3 | 193.3 | 280.4 | 474.0 | 13.7 | 228.4 | 29.9 | 91 | 86 |
| 1962 ASM..... | (NA) | (NA) | 13.3 | 74.2 | 9.8 | 21.2 | 50.0 | 168.2 | 232.0 | 400.6 | 20.5 | 222.1 | 25.4 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 12.6 | 69.0 | 9.4 | 20.5 | 46.5 | 164.0 | 219.0 | 376.3 | 15.3 | (NA) | 27.3 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 13.7 | 69.9 | 10.0 | 21.8 | 46.9 | 129.1 | 190.3 | 318.0 | *13.9 | (NA) | - | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 14.0 | 67.0 | 10.6 | 21.8 | 45.9 | 140.3 | 222.7 | 353.1 | *19.2 | (NA) | - | (NA) | (NA) |
| 1958 Census..... | 617 | 210 | 14.6 | 67.9 | 10.9 | 23.6 | 46.4 | 151.6 | 238.5 | 389.3 | 12.7 | (NA) | 25.4 | 83 | 61 |

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|--|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2079. --SHORTENING AND COOKING OILS | | | | | | | | | | | | | | | |
| 1972 Census..... | 109 | 86 | 12.9 | 133.7 | 9.0 | 19.5 | 87.8 | 512.6 | 1,549.4 | 2,068.1 | 35.5 | (NA) | 167.1 | 89 | 78 |
| 1971 ASM..... | (NA) | (NA) | 12.7 | 121.8 | 8.7 | 18.0 | 81.9 | 493.3 | 1,541.0 | 2,026.8 | 29.7 | 403.9 | 163.9 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 13.5 | 120.4 | 9.5 | 20.3 | 79.2 | 490.2 | 1,429.8 | 1,903.5 | 34.2 | 385.8 | 158.1 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 15.1 | 125.8 | 10.5 | 22.4 | 82.2 | 494.9 | 1,298.2 | 1,799.4 | 30.1 | 470.0 | 153.8 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 14.8 | 119.0 | 10.3 | 21.9 | 76.5 | 469.5 | 1,228.2 | 1,706.4 | 34.7 | 461.7 | 155.4 | (NA) | (NA) |
| 1967 Census..... | 115 | 92 | 15.0 | 113.2 | 10.5 | 22.7 | 74.0 | 390.7 | 1,325.0 | 1,725.6 | 29.3 | 437.7 | 164.3 | 87 | 86 |
| 1966 ASM..... | (NA) | (NA) | 13.6 | 99.4 | 10.2 | 20.5 | 64.2 | 350.4 | 1,352.9 | 1,687.6 | 17.3 | (NA) | 173.0 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 12.9 | 90.5 | 8.6 | 18.6 | 56.5 | 295.0 | 1,188.7 | 1,489.1 | 20.3 | (NA) | 139.5 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 11.8 | 83.2 | 7.6 | 17.0 | 51.7 | 272.3 | 1,050.6 | 1,325.7 | 22.7 | 370.5 | 147.7 | (NA) | (NA) |
| 1963 Census..... | 115 | 86 | 13.5 | 88.6 | 8.9 | 19.0 | 54.8 | 264.5 | 1,061.9 | 1,324.4 | 19.5 | 356.8 | 165.9 | 88 | 89 |
| 1962 ASM..... | (NA) | (NA) | *13.8 | *90.9 | *9.4 | *20.3 | *56.8 | *290.2 | *1,391.6 | *1,672.1 | *21.4 | 344.4 | *149.9 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 12.8 | 81.1 | 8.8 | 18.4 | 50.5 | 222.4 | 1,070.2 | 1,285.3 | 20.3 | (NA) | 134.2 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 11.7 | 73.0 | 8.2 | 17.9 | 47.2 | 226.5 | 833.6 | 1,051.5 | 17.6 | (NA) | 117.3 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 12.4 | 73.2 | 8.6 | 18.5 | 45.4 | 229.5 | 958.8 | 1,189.6 | *12.5 | (NA) | 110.4 | (NA) | (NA) |
| 1958 Census..... | 105 | 80 | 12.5 | 71.0 | 8.6 | 18.4 | 44.2 | 221.5 | 1,016.5 | 1,239.1 | 12.4 | (NA) | 101.7 | 93 | 90 |

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2074 | Industry 2075 | Industry 2076 | Industry 2077 | Industry 2079 |
|-----------|---------------|---------------|---------------|---------------|---------------|
| 1972..... | 74 | 54 | 28 | 402 | 64 |
| 1967..... | 91 | 60 | 34 | 477 | 63 |
| 1963..... | 115 | 68 | 39 | 516 | 65 |

- Represents zero. (NA) Not available. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee | Assets per employee | Production worker as percent of total employment | Annual man-hours of production workers | Average hourly earnings of production workers | Cost of materials per dollar of shipments | Cost of materials and payrolls per dollar shipments | Assets per dollar of shipments | Value added per employee | Payrolls as percent of value added | Value added per man-hour of production worker |
|---------------------------------------|----------------------|---------------------|--|--|---|---|---|--------------------------------|--------------------------|------------------------------------|---|
| | (dollars) | (dollars) | (percent) | (number) | (dollars) | (dollars) | (dollars) | (dollars) | (dollars) | (percent) | (dollars) |
| INDUSTRY 2074. --COTTONSEED OIL MILLS | | | | | | | | | | | |
| 1972 Census..... | 6,218 | (NA) | 80 | 2,227 | 2.45 | .80 | .88 | (NA) | 16,036 | 39 | 9.00 |
| 1971 ASM..... | 6,020 | 34,960 | 78 | 2,263 | 2.28 | .80 | .86 | .41 | 16,980 | 36 | 9.67 |
| 1970 ASM..... | 5,872 | 35,340 | 79 | 2,243 | 2.23 | .79 | .86 | .45 | 17,596 | 33 | 9.96 |
| 1969 ASM..... | 5,456 | 30,820 | 77 | 2,250 | 2.14 | .82 | .90 | .45 | 10,789 | 51 | 6.21 |
| 1968 ASM..... | 5,000 | 33,640 | 77 | 2,171 | 1.97 | .85 | .93 | .49 | 9,717 | 52 | 5.79 |
| 1967 Census..... | 4,907 | 33,090 | 78 | 2,238 | 1.82 | .83 | .90 | .44 | 12,111 | 40 | 6.96 |
| 1966 ASM..... | 4,757 | (NA) | 79 | 2,450 | 1.62 | .83 | .89 | (NA) | 14,607 | 33 | 7.57 |
| 1965 ASM..... | 4,612 | (NA) | 80 | 2,494 | 1.60 | .82 | .89 | (NA) | 12,799 | 36 | 6.42 |
| 1964 ASM..... | 4,900 | 24,270 | 79 | 2,657 | 1.60 | .83 | .90 | .36 | 9,160 | 53 | 4.35 |
| 1963 Census..... | 4,560 | 22,350 | 78 | 2,520 | 1.57 | .84 | .91 | .34 | 12,042 | 38 | 6.09 |
| 1962 ASM..... | 4,168 | 20,760 | 79 | 2,474 | 1.44 | .81 | .88 | .34 | 9,146 | 46 | 4.69 |
| 1961 ASM..... | 4,170 | (NA) | 79 | 2,526 | 1.38 | .83 | .90 | (NA) | 10,964 | 38 | 5.51 |
| 1960 ASM..... | 3,869 | (NA) | 79 | 2,444 | 1.31 | .81 | .89 | (NA) | 9,088 | 43 | 4.69 |
| 1959 ASM..... | 3,788 | (NA) | 79 | 2,480 | 1.28 | .84 | .92 | (NA) | 7,482 | 51 | 3.84 |
| 1958 Census..... | 3,737 | (NA) | 76 | 2,361 | 1.34 | .83 | .90 | (NA) | 7,611 | 49 | 4.27 |

See footnotes at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar of shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|-----------------------------------|----------------------------------|---|--|--|--|---|---|---------------------------------------|---|--|
| INDUSTRY 2075.--SOYBEAN OIL MILLS | | | | | | | | | | | |
| 1972 Census..... | 9,055 | (NA) | 73 | 2,242 | 3.70 | .91 | .94 | (NA) | 38,462 | 24 | 23.65 |
| 1971 ASM..... | 8,588 | 58,310 | 69 | 2,273 | 3.50 | .89 | .91 | .16 | 41,850 | 21 | 26.78 |
| 1970 ASM..... | 8,188 | 53,080 | 69 | 2,273 | 3.30 | .86 | .92 | .16 | 51,338 | 16 | 32.86 |
| 1969 ASM..... | 7,838 | 49,240 | 69 | 2,235 | 3.18 | .90 | .93 | .17 | 32,311 | 24 | 20.97 |
| 1968 ASM..... | 7,351 | 49,000 | 68 | 2,280 | 2.96 | .88 | .91 | .19 | 34,338 | 21 | 22.29 |
| 1967 Census..... | 6,862 | 42,400 | 69 | 2,218 | 2.82 | .90 | .93 | .16 | 26,925 | 25 | 17.66 |
| 1966 ASM..... | 6,675 | (NA) | 70 | 2,207 | 2.76 | .90 | .93 | (NA) | 29,575 | 23 | 19.03 |
| 1965 ASM..... | 6,410 | (NA) | 69 | 2,197 | 2.68 | .90 | .92 | (NA) | 23,715 | 27 | 15.58 |
| 1964 ASM..... | 6,397 | 40,810 | 70 | 2,163 | 2.67 | .92 | .94 | .16 | 26,569 | 24 | 17.55 |
| 1963 Census..... | 6,158 | 38,680 | 71 | 2,202 | 2.56 | .91 | .93 | .17 | 23,486 | 26 | 15.13 |
| 1962 ASM..... | 5,679 | 32,420 | 70 | 2,182 | 2.39 | .89 | .92 | .18 | 20,321 | 28 | 13.38 |
| 1961 ASM..... | 5,624 | (NA) | 70 | 2,186 | 2.31 | .89 | .92 | (NA) | 21,518 | 26 | 14.06 |
| 1960 ASM..... | 5,471 | (NA) | 72 | 2,210 | 2.20 | .88 | .92 | (NA) | 17,029 | 32 | 10.69 |
| 1959 ASM..... | 5,253 | (NA) | 75 | 2,227 | 2.13 | .88 | .92 | (NA) | 18,124 | 29 | 10.92 |
| 1958 Census..... | 5,177 | (NA) | 71 | 2,234 | 2.11 | .88 | .92 | (NA) | 17,247 | 30 | 10.88 |
| INDUSTRY 2076.--VEGETABLE OIL MILLS, N.E.C. | | | | | | | | | | | |
| 1972 Census..... | 9,091 | (NA) | 73 | 2,250 | 4.11 | .87 | .91 | (NA) | 39,091 | 23 | 23.89 |
| 1971 ASM..... | 10,563 | 33,130 | 75 | 2,667 | 3.84 | .78 | .84 | .17 | 42,688 | 25 | 21.34 |
| 1970 ASM..... | 9,857 | 34,210 | 79 | 2,091 | 4.39 | .78 | .83 | .19 | 38,143 | 26 | 23.22 |
| 1969 ASM..... | 6,389 | 26,560 | 78 | 2,429 | 2.53 | .81 | .86 | .20 | 22,333 | 29 | 11.82 |
| 1968 ASM..... | 6,933 | 33,130 | 80 | 2,333 | 2.68 | .81 | .86 | .20 | 28,867 | 24 | 15.46 |
| 1967 Census..... | 6,353 | 28,120 | 82 | 2,214 | 2.54 | .84 | .88 | .20 | 24,588 | 26 | 13.48 |
| 1966 ASM..... | 6,377 | (NA) | 80 | 2,251 | 2.57 | .85 | .90 | (NA) | 20,660 | 31 | 11.44 |
| 1965 ASM..... | 6,346 | (NA) | 78 | 2,197 | 2.62 | .85 | .90 | (NA) | 20,946 | 30 | 12.30 |
| 1964 ASM..... | 6,404 | 21,200 | 79 | 2,122 | 2.62 | .81 | .86 | .17 | 22,248 | 29 | 13.33 |
| 1963 Census..... | 5,892 | 20,550 | 77 | 2,116 | 2.54 | .83 | .88 | .18 | 21,871 | 27 | 13.39 |
| 1962 ASM..... | 5,577 | 20,890 | 77 | 2,178 | 2.37 | .89 | .92 | .12 | 19,381 | 29 | 11.60 |
| 1961 ASM..... | 5,143 | (NA) | 77 | 2,035 | 2.34 | .88 | .91 | (NA) | 22,728 | 23 | 14.57 |
| 1960 ASM..... | 5,128 | (NA) | 76 | 2,014 | 2.31 | .89 | .92 | (NA) | 17,608 | 29 | 11.47 |
| 1959 ASM..... | 5,642 | (NA) | 81 | 2,164 | 2.47 | .87 | .91 | (NA) | 20,738 | 27 | 11.86 |
| 1958 Census..... | 5,562 | (NA) | 80 | 2,152 | 2.47 | .86 | .90 | (NA) | 18,679 | 30 | 10.90 |
| INDUSTRY 2077.--ANIMAL AND MARINE FATS AND OILS | | | | | | | | | | | |
| 1972 Census..... | 9,217 | (NA) | 74 | 2,176 | 3.69 | .62 | .75 | (NA) | 25,800 | 36 | 16.04 |
| 1971 ASM..... | 9,024 | 23,350 | 73 | 2,167 | 3.52 | .67 | .80 | .33 | 22,427 | 40 | 14.26 |
| 1970 ASM..... | 8,419 | 19,500 | 23 | 2,255 | 3.12 | .65 | .78 | .31 | 22,558 | 37 | 13.73 |
| 1969 ASM..... | 7,595 | 18,740 | 72 | 2,245 | 3.02 | .61 | .78 | .40 | 17,641 | 43 | 10.95 |
| 1968 ASM..... | 7,084 | 18,240 | 70 | 2,185 | 2.92 | .62 | .80 | .46 | 14,718 | 48 | 9.59 |
| 1967 Census..... | 6,664 | 16,630 | 69 | 2,284 | 2.68 | .63 | .79 | .41 | 15,036 | 44 | 9.49 |
| 1966 ASM..... | 6,702 | (NA) | 65 | 2,275 | 2.56 | .60 | .72 | (NA) | 23,007 | 29 | 15.49 |
| 1965 ASM..... | 6,354 | (NA) | 72 | 2,326 | 2.39 | .64 | .77 | (NA) | 17,502 | 36 | 10.49 |
| 1964 ASM..... | 5,944 | 16,700 | 73 | 2,294 | 2.28 | .63 | .78 | .43 | 14,811 | 40 | 8.80 |
| 1963 Census..... | 5,485 | 15,970 | 72 | 2,214 | 2.26 | .59 | .76 | .48 | 13,542 | 41 | 8.51 |
| 1962 ASM..... | 5,599 | 16,700 | 74 | 2,160 | 2.36 | .58 | .76 | .55 | 12,692 | 44 | 7.95 |
| 1961 ASM..... | 5,473 | (NA) | 74 | 2,186 | 2.27 | .58 | .77 | (NA) | 13,011 | 42 | 8.01 |
| 1960 ASM..... | 5,109 | (NA) | 73 | 2,169 | 2.16 | .60 | .82 | (NA) | 9,436 | 54 | 5.93 |
| 1959 ASM..... | 4,778 | (NA) | 75 | 2,071 | 2.10 | .63 | .82 | (NA) | 10,002 | 48 | 6.42 |
| 1958 Census..... | 4,657 | (NA) | 75 | 2,166 | 1.96 | .61 | .79 | (NA) | 10,401 | 45 | 6.42 |
| INDUSTRY 2079.--SHORTENING AND COOKING OILS | | | | | | | | | | | |
| 1972 Census..... | 10,364 | (NA) | 70 | 2,167 | 4.50 | .75 | .81 | (NA) | 39,736 | 28 | 26.29 |
| 1971 ASM..... | 9,591 | 31,800 | 69 | 2,069 | 4.55 | .76 | .82 | .20 | 38,843 | 25 | 27.41 |
| 1970 ASM..... | 8,919 | 26,580 | 70 | 2,137 | 3.90 | .75 | .81 | .19 | 36,311 | 25 | 24.15 |
| 1969 ASM..... | 8,331 | 31,130 | 70 | 2,133 | 3.67 | .72 | .79 | .26 | 32,775 | 25 | 22.09 |
| 1968 ASM..... | 8,041 | 31,200 | 70 | 2,126 | 3.49 | .72 | .79 | .27 | 31,723 | 25 | 21.44 |
| 1967 Census..... | 7,547 | 29,180 | 70 | 2,162 | 3.26 | .77 | .83 | .25 | 26,047 | 29 | 17.21 |
| 1966 ASM..... | 7,332 | (NA) | 75 | 2,012 | 3.14 | .80 | .86 | (NA) | 25,832 | 28 | 17.10 |
| 1965 ASM..... | 7,027 | (NA) | 67 | 2,171 | 3.04 | .80 | .86 | (NA) | 22,913 | 31 | 15.86 |
| 1964 ASM..... | 7,025 | 31,400 | 64 | 2,233 | 3.04 | .79 | .86 | .28 | 22,981 | 31 | 16.01 |
| 1963 Census..... | 6,558 | 26,430 | 66 | 2,140 | 2.88 | .80 | .87 | .27 | 19,577 | 33 | 13.92 |
| 1962 ASM..... | 6,581 | 24,960 | 68 | 2,150 | 2.80 | .83 | .89 | .21 | 21,012 | 31 | 14.31 |
| 1961 ASM..... | 6,349 | (NA) | 68 | 2,105 | 2.74 | .83 | .90 | (NA) | 17,401 | 36 | 12.07 |
| 1960 ASM..... | 6,268 | (NA) | 71 | 2,181 | 2.63 | .79 | .86 | (NA) | 19,440 | 32 | 12.63 |
| 1959 ASM..... | 5,903 | (NA) | 70 | 2,144 | 2.46 | .81 | .87 | (NA) | 18,509 | 32 | 12.42 |
| 1958 Census..... | 5,684 | (NA) | 69 | 2,149 | 2.40 | .82 | .88 | (NA) | 17,737 | 32 | 12.03 |

(NA) Not available.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2074-- COTTONSEED OIL MILLS | | | | | | | | | | | | | |
| UNITED STATES. | 115 | 84 | 5.5 | 34.2 | 4.4 | 9.8 | 24.0 | 88.2 | 368.1 | 458.7 | 9.9 | 5.4 | 65.4 |
| SOUTH REGION. | 95 | 73 | 4.5 | 26.7 | 3.7 | 8.3 | 19.3 | 65.6 | 298.6 | 364.3 | 9.0 | FF | (D) |
| SOUTH ATLANTIC DIVISION. | 16 | 10 | .5 | 2.5 | .4 | .9 | 1.8 | 2.2 | 23.5 | 26.2 | .5 | .5 | 3.6 |
| SOUTH CAROLINA. | 7 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | - |
| GEORGIA. | 5 | 5 | .2 | 1.2 | .2 | .4 | .9 | 1.2 | 10.5 | 11.7 | (D) | .2 | 3.0 |
| EAST SOUTH CENTRAL DIVISION. | 29 | 24 | 1.5 | 8.6 | 1.2 | 2.7 | 6.3 | 12.2 | 94.1 | 109.4 | 3.4 | 1.2 | 7.8 |
| TENNESSEE. | 6 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | -3 |
| ALABAMA. | 6 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 1.8 |
| MISSISSIPPI. | 17 | 16 | .8 | 4.7 | .7 | 1.6 | 3.5 | 7.2 | 53.9 | 63.9 | 2.5 | .7 | 6.3 |
| WEST SOUTH CENTRAL DIVISION. | 50 | 39 | 2.5 | 15.6 | 2.1 | 4.7 | 11.2 | 51.2 | 181.0 | 228.7 | 5.0 | FF | (D) |
| ARKANSAS. | 10 | 9 | .7 | 4.1 | .6 | 1.4 | 3.0 | 11.7 | 49.6 | 58.8 | 1.0 | BB | (D) |
| LOUISIANA. | 6 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 2.3 |
| TEXAS. | 30 | 23 | 1.5 | 9.6 | 1.2 | 2.7 | 6.8 | 33.8 | 112.2 | 145.3 | 2.5 | 1.9 | 23.5 |
| WEST REGION. | 16 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 | 23.7 |
| MOUNTAIN DIVISION. | 6 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 7.0 |
| ARIZONA. | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| PACIFIC DIVISION. | 10 | 5 | .6 | 5.0 | .4 | .8 | 3.0 | 19.1 | 45.6 | 65.8 | .4 | .6 | 16.7 |
| CALIFORNIA. | 9 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 16.7 |
| 2075-- SOYBEAN OIL MILLS | | | | | | | | | | | | | |
| UNITED STATES. | 94 | 74 | 9.1 | 82.4 | 6.6 | 14.8 | 54.7 | 350.0 | 3 065.5 | 3 357.2 | 41.9 | 8.0 | 215.4 |
| NORTH CENTRAL REGION. | 54 | 45 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| EAST NORTH CENTRAL DIVISION. | 23 | 21 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| OHIO. | 6 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| INDIANA. | 5 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ILLINOIS. | 12 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.6 | 71.8 |
| WEST NORTH CENTRAL DIVISION. | 31 | 24 | 1.9 | 17.9 | 1.3 | 2.9 | 12.3 | 86.3 | 902.3 | 973.7 | 11.4 | 1.8 | 49.2 |
| MINNESOTA. | 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 11.0 |
| IOWA. | 16 | 11 | .8 | 7.5 | .5 | 1.1 | 5.0 | 38.6 | 358.3 | 392.0 | 4.6 | .9 | 21.9 |
| MISSOURI. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 7.5 |
| NEBRASKA. | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| KANSAS. | 4 | 4 | .2 | 2.1 | .2 | .5 | 1.5 | 21.7 | 129.4 | 139.5 | 4.4 | .2 | 8.1 |
| SOUTH REGION. | 33 | 28 | 3.3 | 23.7 | 2.6 | 6.2 | 17.3 | 133.8 | 1 090.8 | 1 192.8 | 14.1 | 2.2 | 64.4 |
| SOUTH ATLANTIC DIVISION. | 13 | 11 | 1.5 | 9.2 | 1.2 | 2.7 | 6.6 | 53.0 | 335.1 | 374.5 | 2.9 | .5 | 8.8 |
| DELAWARE. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MARYLAND. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA. | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| GEORGIA. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | 14 | 11 | 1.3 | 10.6 | 1.0 | 2.2 | 7.6 | 52.1 | 545.4 | 587.8 | 9.8 | 1.3 | 29.5 |
| KENTUCKY. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| TENNESSEE. | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 14.2 |
| MISSISSIPPI. | 6 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 7.7 |
| WEST SOUTH CENTRAL DIVISION. | 6 | 6 | .6 | 3.9 | .5 | 1.3 | 3.1 | 28.7 | 210.3 | 230.5 | 1.4 | .4 | 61.1 |
| ARKANSAS. | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| 2076-- VEGETABLE OIL MILLS, NEC | | | | | | | | | | | | | |
| UNITED STATES. | 31 | 17 | 1.1 | 10.0 | .8 | 1.8 | 7.4 | 43.0 | 220.1 | 252.2 | 3.0 | 1.7 | 41.8 |
| NORTHEAST REGION. | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MIDDLE ATLANTIC DIVISION. | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| NEW JERSEY. | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| NORTH CENTRAL REGION. | 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST NORTH CENTRAL DIVISION. | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 12.0 |
| MINNESOTA. | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH REGION. | 11 | 5 | .3 | 1.6 | .2 | .5 | 1.1 | 5.5 | 27.5 | 31.9 | .4 | .7 | 10.6 |
| WEST REGION. | 12 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 5.2 |
| PACIFIC DIVISION. | 9 | 5 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| CALIFORNIA. | 9 | 5 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| 2077-- ANIMAL AND MARINE FATS AND OILS | | | | | | | | | | | | | |
| UNITED STATES. | 511 | 196 | 11.5 | 106.0 | 8.5 | 18.5 | 68.3 | 296.7 | 470.4 | 764.6 | 31.0 | 13.7 | 206.0 |
| NORTHEAST REGION. | 95 | 36 | 2.4 | 24.1 | 1.6 | 3.5 | 14.1 | 55.9 | 95.1 | 150.6 | 7.6 | 2.7 | 42.9 |
| NEW ENGLAND DIVISION. | 25 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 11.7 |
| MAINE. | 6 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MASSACHUSETTS. | 10 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 5.7 |
| MIDDLE ATLANTIC DIVISION. | 70 | 26 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.8 | 31.2 |
| NEW YORK. | 21 | 7 | .5 | 5.5 | .4 | .8 | 3.7 | 12.7 | 14.7 | 27.4 | 1.7 | .6 | 12.2 |
| NEW JERSEY. | 15 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 8.1 |
| PENNSYLVANIA. | 34 | 12 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 10.9 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2077-- ANIMAL AND MARINE FATS AND OILS-- CONTINUED | | | | | | | | | | | | | |
| NORTH CENTRAL REGION | 162 | 60 | 3.3 | 32.7 | 2.3 | 5.2 | 20.4 | 81.2 | 142.4 | 222.8 | 11.4 | 4.5 | 61.4 |
| EAST NORTH CENTRAL DIVISION. . . | 79 | 35 | 2.0 | 21.1 | 1.4 | 3.1 | 12.4 | 53.9 | 87.9 | 141.6 | 5.2 | 2.7 | 33.6 |
| OHIO | 20 | 12 | .6 | 6.1 | .4 | .8 | 3.0 | 15.8 | 20.1 | 36.5 | 2.2 | .7 | 8.4 |
| INDIANA | 21 | 8 | .4 | 3.1 | .3 | .6 | 2.0 | 8.1 | 14.6 | 22.5 | 1.3 | .4 | 4.0 |
| ILLINOIS | 19 | 7 | .5 | 5.8 | .3 | .7 | 3.0 | 13.6 | 32.7 | 46.1 | .9 | .8 | 7.0 |
| MICHIGAN | 10 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 8.9 |
| WISCONSIN | 9 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 5.3 |
| WEST NORTH CENTRAL DIVISION. . . | 83 | 25 | 1.3 | 11.2 | 1.0 | 2.2 | 8.0 | 27.3 | 54.5 | 81.2 | 6.1 | 1.8 | 27.8 |
| MINNESOTA E1 | 20 | 9 | .4 | 3.2 | .3 | .7 | 2.5 | 7.9 | 8.8 | 16.5 | 1.1 | .4 | 5.8 |
| IOWA | 21 | 4 | .3 | 2.5 | .1 | .4 | 1.7 | 7.5 | 16.1 | 23.4 | 1.6 | .6 | 7.8 |
| NEBRASKA E1 | 18 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 8.3 |
| KANSAS | 9 | 3 | .2 | 1.3 | .1 | .2 | .7 | 3.0 | 8.3 | 11.3 | .2 | .2 | 1.9 |
| SOUTH REGION | 159 | 69 | 3.8 | 29.0 | 3.0 | 6.6 | 20.1 | 97.1 | 118.8 | 214.5 | 9.3 | 4.4 | 57.5 |
| SOUTH ATLANTIC DIVISION. | 61 | 31 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.0 | 27.8 |
| MARYLAND | 6 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 4.1 |
| VIRGINIA E1 | 11 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 5.8 |
| NORTH CAROLINA | 18 | 9 | .6 | 4.7 | .5 | 1.2 | 3.9 | 13.8 | 18.7 | 32.1 | 1.0 | .6 | 8.2 |
| GEORGIA | 10 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 3.2 |
| FLORIDA E1 | 9 | 7 | .3 | 3.0 | .2 | .4 | 1.5 | 11.2 | 6.5 | 17.6 | 1.9 | .3 | 5.0 |
| EAST SOUTH CENTRAL DIVISION. . . E1 | 35 | 14 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 6.8 |
| TENNESSEE E1 | 13 | 2 | .2 | 1.4 | .1 | .3 | .6 | 4.4 | 12.7 | 17.0 | .1 | AA | (D) |
| ALABAMA | 10 | 6 | .3 | 1.7 | .2 | .4 | 1.0 | 5.2 | 7.4 | 12.5 | .4 | .2 | 3.1 |
| MISSISSIPPI E1 | 8 | 5 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | .9 |
| WEST SOUTH CENTRAL DIVISION. . . | 63 | 24 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.7 | 22.9 |
| ARKANSAS | 9 | 6 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 6.0 |
| LOUISIANA | 11 | 8 | .5 | 3.2 | .4 | 1.0 | 2.7 | 12.7 | 9.2 | 21.5 | 1.0 | .6 | 8.0 |
| TEXAS | 32 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 7.4 |
| WEST REGION. | 95 | 31 | 2.0 | 20.6 | 1.5 | 3.0 | 13.7 | 62.5 | 114.0 | 176.8 | 2.7 | 2.1 | 44.2 |
| MOUNTAIN DIVISION. | 30 | 9 | .5 | 4.0 | .4 | .8 | 3.0 | 12.9 | 20.8 | 33.7 | (D) | .4 | 5.4 |
| COLORADO | 10 | 4 | .2 | 2.0 | .2 | .4 | 1.4 | 5.9 | 12.3 | 18.2 | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 65 | 22 | 1.5 | 16.6 | 1.1 | 2.2 | 10.7 | 49.6 | 93.2 | 143.1 | (D) | 1.7 | 38.8 |
| WASHINGTON | 12 | 5 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 4.2 |
| CALIFORNIA | 43 | 15 | 1.2 | 13.9 | .8 | 1.8 | 9.0 | 42.3 | 85.0 | 127.9 | 1.3 | 1.2 | 31.3 |
| 2079-- SHORTENING AND COOKING OILS | | | | | | | | | | | | | |
| UNITED STATES. | 109 | 86 | 12.9 | 133.7 | 9.0 | 19.5 | 87.8 | 512.6 | 1 549.4 | 2 068.1 | 35.5 | 15.0 | 390.7 |
| NORTHEAST REGION | 21 | 15 | 2.0 | 21.2 | 1.4 | 3.0 | 14.3 | 75.3 | 168.4 | 244.4 | 4.3 | 3.6 | 84.3 |
| NEW ENGLAND DIVISION | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 18 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| NEW YORK | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NEW JERSEY | 10 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.9 | 68.0 |
| NORTH CENTRAL REGION | 28 | 24 | 4.5 | 50.3 | 3.2 | 7.0 | 34.0 | 214.0 | 545.8 | 759.3 | 14.3 | 5.1 | 145.1 |
| EAST NORTH CENTRAL DIVISION. . . | 23 | 20 | 4.2 | 46.7 | 3.0 | 6.5 | 31.4 | 203.8 | 513.3 | 716.5 | 14.1 | 4.6 | 136.9 |
| OHIO | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.4 | 38.6 |
| INDIANA | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ILLINOIS | 13 | 12 | 1.9 | 22.3 | 1.4 | 3.1 | 14.6 | 90.8 | 305.6 | 393.7 | 8.3 | 2.1 | 59.6 |
| MICHIGAN E2 | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST NORTH CENTRAL DIVISION. . . | 5 | 4 | .3 | 3.6 | .3 | .5 | 2.6 | 10.2 | 32.5 | 42.8 | .3 | .5 | 8.2 |
| MISSOURI | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH REGION | 35 | 29 | 4.5 | 42.1 | 3.2 | 6.9 | 26.2 | 126.8 | 614.4 | 744.8 | 10.4 | 4.5 | 105.3 |
| SOUTH ATLANTIC DIVISION. | 17 | 12 | 1.2 | 11.4 | .8 | 1.8 | 5.6 | 42.8 | 135.3 | 179.3 | 3.9 | 1.1 | 26.6 |
| MARYLAND | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| GEORGIA | 5 | 5 | .5 | 4.4 | .4 | .9 | 3.0 | 14.8 | 69.1 | 84.7 | 3.2 | .6 | 14.4 |
| EAST SOUTH CENTRAL DIVISION. . . | 5 | 5 | 1.3 | 12.6 | .9 | 2.0 | 8.1 | 28.4 | 241.3 | 268.4 | 2.0 | 1.3 | 22.1 |
| KENTUCKY | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| TENNESSEE | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ALABAMA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . | 13 | 12 | 2.0 | 18.2 | 1.5 | 3.2 | 12.5 | 55.7 | 237.9 | 297.1 | 4.5 | 2.1 | 56.6 |
| LOUISIANA | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| OKLAHOMA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| TEXAS | 8 | 7 | 1.3 | 12.0 | 1.0 | 2.0 | 8.3 | 45.8 | 145.4 | 193.1 | 2.3 | 1.5 | 43.5 |
| WEST REGION. | 25 | 18 | 1.8 | 20.1 | 1.2 | 2.6 | 13.3 | 96.5 | 220.8 | 319.6 | 7.8 | 1.8 | 55.9 |
| PACIFIC DIVISION | 24 | 17 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.8 | 55.9 |
| CALIFORNIA | 20 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent
E2--20 to 29 percent

E3--30 to 39 percent
E4--40 to 49 percent

E5--50 to 59 percent
E6--60 to 69 percent

E7--70 to 79 percent
E8--80 to 89 percent

E9--90 to 99 percent
E0--100 percent

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees

BB--250 to 499 employees

CC--500 to 999 employees

EE--1,000 to 2,499 employees

FF--2,500 employees and over

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Cottonseed oil mills (SIC 2074) | Soybean oil mills (SIC 2075) | Vegetable oil mills, n.e.c. (SIC 2076) | Animal and marine fats and oils (SIC 2077) | Shortening and cooking oils (SIC 2079) |
|---|---------------------------------------|------------------------------------|---|--|---|
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT . | 85 | 85 | 93 | 94 | 89 |
| COVERAGE RATIO ²DO . . | 88 | 96 | 63 | 68 | 78 |
| ESTABLISHMENTS, TOTALNUMBER . | 115 | 94 | 31 | 511 | 109 |
| WITH 1 TO 19 EMPLOYEESDO . . | 31 | 20 | 14 | 315 | 23 |
| WITH 20 TO 99 EMPLOYEESDO . . | 75 | 45 | 14 | 185 | 43 |
| WITH 100 EMPLOYEES OR MOREDO . . | 9 | 29 | 3 | 11 | 43 |
| ALL EMPLOYEES, AVERAGE FOR YEAR1,000 . | 5.5 | 9.1 | 1.1 | 11.5 | 12.9 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS . | 34.2 | 82.4 | 10.0 | 106.0 | 133.7 |
| PRODUCTION WORKERS: | | | | | |
| AVERAGE FOR YEAR1,000 . | 4.4 | 6.6 | .8 | 8.5 | 9.0 |
| MARCHDO . . | 4.6 | 6.5 | .8 | 8.4 | 9.1 |
| MAYDO . . | 3.9 | 6.4 | .8 | 8.4 | 8.8 |
| AUGUSTDO . . | 3.4 | 6.6 | .8 | 8.7 | 8.9 |
| NOVEMBERDO . . | 5.6 | 7.0 | .9 | 8.5 | 9.2 |
| MAN-HOURSMILLIONS . | 9.8 | 14.8 | 1.8 | 18.5 | 19.5 |
| JANUARY-MARCHDO . . | 2.6 | 3.6 | .5 | 4.6 | 4.9 |
| APRIL-JUNEDO . . | 2.1 | 3.5 | .4 | 4.6 | 4.8 |
| JULY-SEPTEMBERDO . . | 1.9 | 3.6 | .4 | 4.6 | 4.8 |
| OCTOBER-DECEMBERDO . . | 3.2 | 4.0 | .5 | 4.7 | 5.1 |
| WAGESMILLION DOLLARS . | 24.0 | 54.7 | 7.4 | 68.3 | 87.8 |
| COST OF MATERIALS, ETC., TOTALDO . . | 368.1 | 3 065.5 | 220.1 | 470.4 | 1 549.4 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMEDDO . . | 331.5 | 2 687.5 | 147.1 | 398.8 | 1 461.1 |
| COST OF RESALESDO . . | 27.7 | 343.2 | 70.1 | 47.0 | 65.9 |
| FUELS CONSUMEDDO . . | 2.3 | 21.0 | 1.2 | 15.7 | 14.3 |
| PURCHASED ELECTRIC ENERGYDO . . | 6.5 | 13.6 | 1.3 | 7.5 | 7.0 |
| CONTRACT WORKDO . . | .1 | .1 | .5 | 1.4 | 1.1 |
| VALUE OF SHIPMENTS, INCLUDING RESALESDO . . | 458.7 | 3 357.2 | 252.2 | 764.6 | 2 068.1 |
| VALUE OF RESALESDO . . | 30.1 | 354.5 | 72.2 | 51.1 | 72.1 |
| VALUE ADDED BY MANUFACTUREDO . . | 88.2 | 350.0 | 43.0 | 290.7 | 512.6 |
| MANUFACTURERS' INVENTORIES: | | | | | |
| BEGINNING OF YEAR, TOTALDO . . | 116.8 | 447.9 | 29.0 | 28.4 | 177.2 |
| FINISHED PRODUCTSDO . . | 22.0 | 179.2 | 14.4 | 20.8 | 53.5 |
| WORK IN PROCESSDO . . | 16.4 | 41.1 | .2 | .5 | 67.4 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . . | 78.3 | 227.6 | 14.4 | 7.1 | 56.2 |
| END OF YEAR, TOTALDO . . | 97.9 | 577.2 | 39.9 | 29.3 | 167.1 |
| FINISHED PRODUCTSDO . . | 24.1 | 231.4 | 24.7 | 23.2 | 51.2 |
| WORK IN PROCESSDO . . | 11.9 | 47.2 | .8 | .5 | 63.6 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . . | 61.9 | 298.6 | 14.4 | 5.6 | 52.3 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTALDO . . | 10.2 | 42.0 | 3.0 | 32.2 | 36.9 |
| NEW PLANT AND EQUIPMENT, TOTALDO . . | 9.9 | 41.9 | 3.0 | 31.0 | 35.5 |
| NEW STRUCTURES AND ADDITIONS TO PLANTDO . . | 3.0 | 9.5 | 1.1 | 6.7 | 4.7 |
| NEW MACHINERY AND EQUIPMENTDO . . | 6.9 | 32.4 | 1.9 | 24.3 | 30.8 |
| USED PLANT AND EQUIPMENTDO . . | .3 | (Z) | (Z) | 1.2 | 1.5 |

(Z) Less than half of the unit of measurement shown.

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- tures | Cost of materials | Value of shipments | Capital expendi- tures, new | End-of- year inven- tories |
|---|---------------------|---------------|----------------------|--------------------|------------|----------------------|--|----------------------|-----------------------|--------------------------------------|-------------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| 2074-- COTTONSEED OIL MILLS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 115 | 5.5 | 34.2 | 4.4 | 9.8 | 24.0 | 88.2 | 368.1 | 458.7 | 9.9 | 97.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E3 | 14 | (Z) | .1 | (Z) | (Z) | .1 | .9 | 3.0 | 3.8 | (Z) | .5 |
| 5 TO 9 EMPLOYEES E9 | 7 | (Z) | .2 | (Z) | .1 | .2 | .5 | 2.2 | 2.7 | (Z) | .7 |
| 10 TO 19 EMPLOYEES | 10 | .1 | 1.1 | .1 | .3 | .7 | 3.9 | 23.2 | 27.4 | (Z) | 2.9 |
| 20 TO 49 EMPLOYEES | 40 | 1.5 | 8.2 | 1.2 | 2.8 | 5.9 | 13.1 | 82.3 | 99.0 | 2.4 | 23.2 |
| 50 TO 99 EMPLOYEES | 35 | 2.4 | 14.4 | 2.0 | 4.4 | 10.3 | 36.3 | 163.5 | 199.9 | 4.3 | 40.3 |
| 100 TO 249 EMPLOYEES | 9 | 1.4 | 10.1 | 1.1 | 2.2 | 6.7 | 33.3 | 93.9 | 125.9 | 3.2 | 30.4 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 14 | (Z) | .2 | (Z) | .1 | .2 | .7 | 2.3 | 3.0 | (Z) | .8 |
| 2075-- SOYBEAN OIL MILLS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 94 | 9.1 | 82.4 | 6.6 | 14.8 | 54.7 | 350.0 | 3 065.5 | 3 357.2 | 41.9 | 577.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E3 | 11 | (Z) | .2 | (Z) | (Z) | .1 | .9 | 5.1 | 5.9 | .2 | .9 |
| 5 TO 9 EMPLOYEES E8 | 4 | (Z) | .2 | (Z) | (Z) | .1 | .4 | 2.7 | 3.1 | .1 | .4 |
| 10 TO 19 EMPLOYEES | 5 | .1 | .7 | .1 | .1 | .5 | .9 | 13.0 | 14.0 | .2 | 1.1 |
| 20 TO 49 EMPLOYEES | 19 | .7 | 7.0 | .6 | 1.3 | 5.1 | 40.9 | 384.5 | 418.1 | 2.2 | 64.7 |
| 50 TO 99 EMPLOYEES | 26 | 1.8 | 15.7 | 1.3 | 2.9 | 10.7 | 127.1 | 1 056.6 | 1 153.0 | 11.7 | 172.5 |
| 100 TO 249 EMPLOYEES | 21 | 3.3 | 29.1 | 2.4 | 5.2 | 19.8 | 102.8 | 1 132.5 | 1 225.5 | 15.5 | 199.6 |
| 250 TO 499 EMPLOYEES | 7 | 3.2 | 29.7 | 2.3 | 5.2 | 18.3 | 76.9 | 471.1 | 537.7 | 12.0 | 138.1 |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 10 | (Z) | .3 | (Z) | (Z) | .2 | .5 | 3.1 | 3.6 | .1 | .5 |
| 2076-- VEGETABLE OIL MILLS, NEC | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 31 | 1.1 | 10.0 | .8 | 1.8 | 7.4 | 43.0 | 220.1 | 252.2 | 3.0 | 39.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 7 | (Z) | .1 | (Z) | (Z) | .1 | .1 | .5 | .7 | (Z) | .1 |
| 5 TO 9 EMPLOYEES | 4 | (Z) | .3 | (Z) | (Z) | .2 | .9 | 2.8 | 3.8 | (Z) | .7 |
| 10 TO 19 EMPLOYEES | 3 | (Z) | .2 | (Z) | .1 | .2 | .3 | 1.7 | 2.1 | (D) | .2 |
| 20 TO 49 EMPLOYEES | 9 | .3 | 1.7 | .2 | .4 | 1.2 | 14.2 | 26.8 | 36.6 | .8 | 12.4 |
| 50 TO 99 EMPLOYEES | 5 | .4 | 3.9 | .3 | .6 | 2.9 | 17.3 | 125.5 | 138.1 | 1.3 | 8.6 |
| 100 TO 249 EMPLOYEES | 3 | .4 | 3.8 | .3 | .7 | 2.8 | 10.2 | 62.8 | 70.9 | .8 | 17.9 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2077-- ANIMAL AND MARINE FATS AND OILS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 511 | 11.5 | 106.0 | 8.5 | 18.5 | 68.3 | 296.7 | 470.4 | 764.6 | 31.0 | 29.3 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E5 | 113 | .2 | 2.0 | .2 | .4 | 1.3 | 5.1 | 11.8 | 16.9 | .5 | .6 |
| 5 TO 9 EMPLOYEES E2 | 72 | .5 | 4.2 | .4 | .8 | 2.9 | 11.9 | 20.0 | 31.8 | 1.5 | 1.0 |
| 10 TO 19 EMPLOYEES E1 | 130 | 1.8 | 16.4 | 1.3 | 3.0 | 10.8 | 43.4 | 66.0 | 109.0 | 3.1 | 2.8 |
| 20 TO 49 EMPLOYEES | 137 | 4.3 | 37.7 | 3.1 | 6.8 | 24.0 | 108.5 | 176.7 | 284.7 | 14.2 | 11.8 |
| 50 TO 99 EMPLOYEES | 48 | 3.2 | 30.4 | 2.3 | 5.2 | 18.8 | 82.6 | 110.7 | 191.1 | 7.1 | 7.7 |
| 100 TO 249 EMPLOYEES | 10 | 1.6 | 15.3 | 1.1 | 2.3 | 10.5 | 45.3 | 85.2 | 131.2 | 4.6 | 5.5 |
| 250 TO 499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 100 | .3 | 2.5 | .2 | .5 | 1.5 | 5.6 | 9.9 | 15.5 | .5 | .5 |
| 2079-- SHORTENING AND COOKING OILS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 109 | 12.9 | 133.7 | 9.0 | 19.5 | 87.8 | 512.6 | 1 549.4 | 2 068.1 | 35.5 | 167.1 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES | 9 | (Z) | .2 | (Z) | (Z) | .1 | .9 | 2.0 | 2.9 | .1 | .2 |
| 5 TO 9 EMPLOYEES | 3 | (Z) | .2 | (Z) | (Z) | .1 | .6 | 1.2 | 1.7 | (D) | .1 |
| 10 TO 19 EMPLOYEES | 11 | .1 | 1.4 | .1 | .2 | .9 | 4.7 | 13.3 | 18.0 | .3 | .6 |
| 20 TO 49 EMPLOYEES | 20 | .7 | 6.8 | .5 | 1.1 | 4.3 | 21.2 | 68.5 | 91.0 | 1.1 | 3.5 |
| 50 TO 99 EMPLOYEES | 23 | 1.6 | 14.8 | 1.1 | 2.4 | 8.6 | 62.6 | 197.8 | 263.0 | 3.2 | 20.2 |
| 100 TO 249 EMPLOYEES | 29 | 5.0 | 55.0 | 3.5 | 7.7 | 37.2 | 200.5 | 661.4 | 861.9 | 17.0 | 74.6 |
| 250 TO 499 EMPLOYEES | 11 | 5.4 | 55.4 | 3.8 | 8.1 | 36.6 | 222.1 | 605.2 | 829.5 | 13.8 | 67.9 |
| 500 TO 999 EMPLOYEES | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 7 | (Z) | .1 | (Z) | (Z) | .1 | .6 | 1.8 | 2.4 | (Z) | .2 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. (Z) Less than half of the unit of measurement shown.

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|---|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2074 | COTTONSEED OIL MILLS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 115 | 5.5 | 34.2 | 4.4 | 9.8 | 24.0 | 88.2 | 368.1 | 458.7 | 9.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 102 | 4.3 | 25.9 | 3.5 | 7.9 | 18.7 | 66.1 | 280.3 | 347.8 | 9.0 |
| 20741 | COTTONSEED OIL, CRUDE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 28 | 1.7 | 10.2 | 1.3 | 3.1 | 7.3 | 25.8 | 111.7 | 137.4 | 2.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20742 | COTTONSEED OIL, ONCE-REFINED (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 5 | .5 | 3.9 | .3 | .7 | 2.4 | 18.5 | 54.1 | 72.1 | 1.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20744 | COTTONSEED CAKE AND MEAL AND OTHER BYPRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 60 | 3.2 | 19.5 | 2.6 | 5.8 | 13.8 | 42.3 | 196.6 | 242.0 | 6.0 |
| 2075 | SOYBEAN OIL MILLS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 94 | 9.1 | 82.4 | 6.6 | 14.8 | 54.7 | 350.0 | 3 065.5 | 3 357.2 | 41.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 76 | 5.1 | 47.0 | 3.5 | 7.8 | 30.0 | 236.2 | 2 073.9 | 2 269.2 | 28.3 |
| 20751 | SOYBEAN OIL (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20752 | SOYBEAN CAKE, MEAL, AND OTHER BYPRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 80 | 9.1 | 81.9 | 6.6 | 14.7 | 54.3 | 348.8 | 3 055.3 | 3 346.0 | 41.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 6 | .8 | 8.3 | .5 | 1.0 | 4.0 | 25.7 | 56.2 | 70.5 | 5.7 |
| 2076 | VEGETABLE OIL MILLS, NEC | | | | | | | | | | |
| | ENTIRE INDUSTRY | 31 | 1.1 | 10.0 | .8 | 1.8 | 7.4 | 43.0 | 220.1 | 252.2 | 3.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 27 | .9 | 9.1 | .7 | 1.6 | 6.9 | 38.3 | 207.0 | 234.6 | 2.3 |
| 20761 | LINSEED OIL (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 3 | .2 | 2.9 | .2 | .4 | 2.4 | 15.3 | 58.7 | 71.5 | 1.3 |
| 20762 | VEGETABLE OILS (OTHER THAN COTTONSEED, ETC.) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 17 | .7 | 5.7 | .5 | 1.1 | 3.9 | 22.7 | 129.1 | 144.4 | 1.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 8 | .4 | 3.3 | .2 | .6 | 2.3 | 8.7 | 94.5 | 99.2 | .5 |
| 20763 | OTHER VEGETABLE OIL MILL PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2077 | ANIMAL AND MARINE FATS AND OILS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 511 | 11.5 | 106.0 | 8.5 | 18.5 | 68.3 | 296.7 | 470.4 | 764.6 | 31.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 485 | 10.5 | 96.0 | 7.6 | 16.8 | 61.2 | 269.8 | 401.3 | 666.7 | 29.8 |
| 20771 | GREASE AND INEDIBLE TALLOW (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 169 | 5.9 | 60.9 | 3.8 | 8.4 | 35.9 | 163.7 | 260.1 | 422.3 | 14.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 43 | 1.3 | 13.9 | .9 | 1.9 | 8.2 | 30.0 | 54.2 | 84.2 | 5.3 |
| 20772 | MEAT MEAL AND TANKAGE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 130 | 3.1 | 25.3 | 2.5 | 5.5 | 18.0 | 76.8 | 132.2 | 208.3 | 9.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 46 | .9 | 7.5 | .7 | 1.5 | 4.7 | 23.1 | 61.3 | 84.4 | 1.6 |
| 20773 | ANIMAL AND MARINE OIL MILL PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 40 | 1.5 | 11.2 | 1.3 | 2.8 | 8.8 | 37.1 | 49.8 | 86.6 | 3.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 30 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2079 | SHORTENING AND COOKING OILS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 109 | 12.9 | 133.7 | 9.0 | 19.5 | 87.8 | 512.6 | 1 549.4 | 2 068.1 | 35.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 93 | 11.0 | 118.1 | 7.7 | 16.7 | 77.5 | 458.2 | 1 350.5 | 1 811.8 | 30.9 |
| 20791 | SHORTENING AND COOKING OILS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 73 | 9.1 | 95.0 | 6.2 | 13.6 | 61.0 | 340.4 | 1 268.1 | 1 612.8 | 25.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 51 | 6.0 | 68.1 | 4.1 | 8.9 | 43.2 | 230.3 | 951.9 | 1 182.1 | 21.3 |
| 20792 | MARGARINE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 27 | 3.8 | 38.5 | 2.8 | 6.0 | 26.6 | 171.3 | 279.4 | 452.3 | 9.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 23 | 2.6 | 25.9 | 1.8 | 4.2 | 16.2 | 132.3 | 221.4 | 354.0 | 4.5 |

(D) Withheld to avoid disclosing figures for individual companies.

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|--------------|--|----------------------|----------------------|-----------------------|--------------------------------|--|-------------------------------------|-----------------------------|--------------------------------|-------------------------------|
| | | Total | Primary products | Secondary products | Miscel- laneous receipts | Primary product special- ization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C (percent) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F (percent) |
| | | A | B | C | D | E | F | G | H | I |
| 2074 | Cottonseed oil mills.....1972.. | 458.7 | 363.4 | 64.5 | 30.8 | 85 | 410.7 | 363.2 | 47.5 | 88 |
| |1967.. | 405.9 | 312.2 | 53.4 | 40.3 | 85 | 365.7 | 312.2 | 53.5 | 85 |
| 2075 | Soybean oil mills.....1972.. | 3,357.2 | 2,558.5 | 443.4 | 355.3 | 85 | 2,652.1 | 2,558.3 | 93.8 | 96 |
| |1967.. | 2,148.3 | 1,671.0 | 277.6 | 199.7 | 86 | 1,740.8 | 1,671.0 | 69.8 | 96 |
| 2076 | Vegetable oil mills, n.e.c.....1972.. | 252.2 | 166.3 | 13.2 | 72.7 | 93 | 263.4 | 166.3 | 97.1 | 63 |
| |1967.. | 236.7 | 152.9 | 37.5 | 46.3 | 80 | 205.9 | 152.9 | 53.0 | 74 |
| 2077 | Animal and marine fats and oils.....1972.. | 764.6 | 667.4 | 44.9 | 52.3 | 94 | 977.1 | 667.2 | 309.9 | 68 |
| |1967.. | 557.9 | 472.1 | 31.3 | 54.5 | 94 | 709.4 | 472.1 | 237.3 | 67 |
| 2079 | Shortening and cooking oils.....1972.. | 2,068.1 | 1,774.2 | 220.3 | 73.6 | 89 | 2,274.5 | 1,774.2 | 500.3 | 78 |
| |1967.. | 1,725.6 | 1,456.5 | 220.5 | 48.6 | 87 | 1,690.4 | 1,456.5 | 233.9 | 86 |

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Cottonseed oil mills (SIC 2074) | Soybean oil mills (SIC 2075) | Vegetable oil mills, n.e.c. (SIC 2076) | Animal and marine fats and oils (SIC 2077) | Shortening and cooking oils (SIC 2079) | Other industries |
|-----------------|---|-------------------|---------------------------------------|------------------------------------|---|--|---|---------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 458.7 | 3,357.2 | 252.2 | 764.6 | 2,068.1 | (X) |
| 2074- | Cottonseed oil mills..... | 410.7 | 363.4 | 16.2 | (over 2) | - | 23.2 | (2-5) |
| 20741 | Cottonseed oil, crude..... | 125.9 | 118.7 | (over 2) | (under 2) | - | (under 2) | (over 2) |
| 20742 | Cottonseed oil, once-refined... | 73.4 | 48.5 | (over 2) | - | - | (over 2) | - |
| 20743 | Cotton linters..... | 29.2 | 26.3 | 1.7 | (under 2) | - | .2 | (under 2) |
| 20744 | Cottonseed cake, meal, and other byproducts..... | 175.0 | 162.7 | 8.3 | (under 2) | - | (under 2) | (under 2) |
| 20740 | Cottonseed oil mill products, n.s.k..... | 7.2 | 7.2 | - | - | - | - | - |
| 2075- | Soybean oil mills..... | 2,652.1 | 34.6 | 2,558.5 | (2-5) | (over 2) | 46.8 | 5.2 |
| 20751 | Soybean oil..... | 802.2 | 12.2 | 740.0 | (under 2) | (over 2) | (over 2) | 2.7 |
| 20752 | Soybean cake, meal and other byproducts..... | 1,844.1 | 22.4 | 1,812.7 | (over 2) | (under 2) | (2-5) | 2.5 |
| 20750 | Soybean oil mill products, n.s.k..... | 5.8 | - | 5.8 | - | - | - | - |
| 2076- | Vegetable oil mills, n.e.c..... | 263.4 | 11.7 | (5-10) | 166.3 | (over 2) | 41.6 | 16.4 |
| 20761 | Linseed oil..... | 44.4 | - | (over 2) | 38.8 | (under 2) | - | .4 |
| 20762 | Vegetable oils (other than cottonseed, soybean, and linseed)..... | 157.4 | (over 2) | 2.7 | 82.0 | (over 2) | 37.6 | 12.1 |
| 20763 | Vegetable oil mill products, except cottonseed and soybean. | 59.2 | (over 2) | (over 2) | 43.3 | (2-5) | 4.0 | 3.7 |
| 20760 | Vegetable oil mill products, n.s.k..... | 2.4 | - | - | 2.2 | - | - | .2 |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Cottonseed oil mills (SIC 2074) | Soybean oil mills (SIC 2075) | Vegetable oil mills, n.e.c. (SIC 2076) | Animal and marine fats and oils (SIC 2077) | Shortening and cooking oils (SIC 2079) | Other industries |
|--------------|--|----------------|---------------------------------|------------------------------|--|--|--|------------------|
| | Shipments and miscellaneous receipts--Continued | | | | | | | |
| 2077- | Animal and marine fats and oils.. | 977.1 | (under 2) | (under 2) | 1.5 | 667.4 | 19.2 | 287.3 |
| 20771 | Grease and inedible tallow..... | 419.4 | - | - | (under 2) | 286.8 | (under 2) | 131.2 |
| 20772 | Meat, meal and tankage..... | 389.2 | - | - | - | 255.5 | 4.2 | 129.5 |
| 20773 | Animal and marine oil mill products, including fats..... | 121.8 | (under 2) | (under 2) | (under 2) | 78.4 | (over 2) | 26.6 |
| 20770 | Animal and marine fats and oils, n.s.k..... | 46.7 | - | - | - | 46.7 | - | - |
| 2079- | Shortening and cooking oils..... | 2,274.5 | (over 2) | 281.6 | (over 2) | (under 2) | 1,774.2 | 204.0 |
| 20791 | Shortening and cooking oils..... | 1,685.8 | (over 2) | 281.6 | (over 2) | (under 2) | 1,290.6 | 98.9 |
| 70792 | Margarine..... | 586.3 | - | - | - | - | 481.2 | 105.1 |
| 20790 | Shortening and cooking oils, n.s.k..... | 2.4 | - | - | - | - | 2.4 | - |
| | Other product shipments by 4-digit product group: | | | | | | | |
| 2011 | Meatpacking plants..... | (X) | - | - | - | 15.9 | (over 2) | (X) |
| 2016 | Poultry dressing plants..... | (X) | - | (10-20) | - | - | - | (X) |
| 2035 | Pickles, sauces, and salad dressings..... | (X) | - | (under 2) | - | - | 34.9 | (X) |
| 2041 | Flour and other grain mill products..... | (X) | - | (over 2) | - | - | - | (X) |
| 2046 | Wet corn milling..... | (X) | - | (2-5) | - | - | - | (X) |
| 2048 | Prepared feeds, n.e.c..... | (X) | (2-5) | 87.3 | - | (under 2) | (under 2) | (X) |
| 2099 | Food preparations, n.e.c..... | (X) | - | - | (under 2) | - | 27.3 | (X) |
| 2841 | Soap and other detergents..... | (X) | - | - | - | (under 2) | (over 2) | (X) |
| 2843 | Surface active agents..... | (X) | - | - | - | - | (over 2) | (X) |
| 2891 | Adhesives and sealants..... | (X) | - | (5-10) | - | (under 2) | - | (X) |
| 2899 | Chemical preparations, n.e.c.... | (X) | - | - | - | - | (2-5) | (X) |
| 2992 | Lubricating oils and greases... | (X) | - | - | - | - | (2-5) | (X) |
| | Other secondary products..... | (X) | (under 2) | 1.2 | 1.8 | 5.2 | 6.5 | (X) |
| | Miscellaneous receipts..... | (X) | 30.8 | 355.3 | 72.7 | 52.3 | 73.6 | (X) |
| 93000 | Commission receipts..... | (X) | (under 2) | (under 2) | (under 2) | .9 | 1.0 | (X) |
| 99989 | Resales..... | (X) | 30.1 | 354.5 | 72.2 | 51.5 | 72.1 | (X) |
| 99980 | Other miscellaneous receipts... | (X) | (under 2) | (under 2) | (under 2) | .3 | .5 | (X) |

| Product code | Industry, class of products, and miscellaneous receipts | Other industries | Product code | Industry, class of products, and miscellaneous receipts | Other industries |
|--------------|---|------------------|--------------|--|------------------|
| | Listing of other industries with over \$2 million shipments of the primary products | | | Listing of other industries with over \$2 million shipments of the primary products--Continued | |
| 2074 | 2048 Prepared feeds, n.e.c..... | (over 2) | 2077 | 2841 Soap and other detergents..... | (over 2) |
| 2075 | 2821 Plastics materials and resins..... | (2-5) | | 2891 Adhesives and sealants..... | 3.8 |
| | | | | 2899 Chemical preparations, n.e.c..... | 6.6 |
| 2076 | 2065 Confectionary products..... | 15.1 | 2079 | 2011 Meatpacking plants..... | 20.1 |
| | 2099 Food preparations, n.e.c..... | | | 2021 Creamery butter..... | 3.7 |
| 2077 | 2011 Meatpacking plants..... | 246.8 | | 2022 Cheese, natural and processed..... | (over 2) |
| | 2016 Poultry dressing plants..... | 5.0 | | 2035 Pickles, sauces, and salad dressings..... | 94.7 |
| | 2017 Poultry and egg processing..... | (2-5) | | 2046 Wet cornmilling..... | (20-50) |
| | 2091 Canned and cured seafoods..... | 5.2 | | 2065 Confectionary products..... | (5-10) |
| | | | | 2099 Food preparations, n.e.c..... | 4.1 |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | | 1967 | | | | |
|-------------------------|--|--------------------|--|---|-------------------------------|--|---|-------------------------------|----------------------|-------------------------------|
| | | | Production for all pur- poses in- cluding fur- ther manu- facture (quantity) | Total product shipments in- cluding interplant transfers | | Production for all pur- poses in- cluding fur- ther manu- facture (quantity) | Total product shipments in- cluding interplant transfers | | Commercial shipments | |
| | | | | Quantity | Value (million dollars) | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2074- -- | COTTONSEED OIL MILL PRODUCTS, TOTAL ¹..... | ..... | (X) | (X) | 410.7 | (X) | (X) | 365.7 | (X) | (NA) |
| | Cottonseed Oil: | | | | | | | | | |
| 20741 11 | Crude..... | Mil. lb. | 1,292.6 | 1,021.9 | 125.9 | 1,106.7 | 911.8 | 114.8 | 774.1 | 97.2 |
| 20742 11 | Once-refined..... | ...do... | 1,140.6 | 504.5 | 73.4 | 1,128.0 | 415.7 | 56.2 | 261.1 | 34.7 |
| 20743 00 | Cotton linters..... | ...do... | 726.0 | 718.5 | 29.2 | 631.1 | 603.4 | 38.3 | (X) | (X) |
| 20744 -- | Cottonseed Cake, Meal, and Other Byproducts..... | ..... | (X) | (X) | 175.0 | (X) | (X) | 148.0 | (X) | (X) |
| 20744 13 | Guaranteed low gossypol content..... | 1,000 s. tons. | 360.0 | 364.4 | 26.7 | 1,636.6 | 1,624.3 | 127.3 | (X) | (X) |
| 20744 15 | Other cake and meal..... | ...do... | 1,565.1 | 1,529.5 | 125.1 | | | | | |
| 20744 51 | Hulls..... | ...do... | 1,027.8 | 1,034.5 | 22.1 | 780.2 | 830.5 | 19.0 | (X) | (X) |
| 20744 98 | Other cottonseed byproducts..... | Mil. lb. | 52.1 | 54.5 | 1.1 | (X) | (X) | 1.7 | (X) | (X) |
| 20740 00 | Cottonseed oil mill products, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | (X) | 4.2 | (X) | (X) | 7.5 | (X) | (X) |
| 20740 02 | Cottonseed oil mill products, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | (X) | 3.0 | (X) | (X) | .9 | (X) | (X) |

| 1972 product code | Product | Unit of measure | 1972 | | | Unit of measure | 1967 | | | |
|-------------------------|---|--------------------|---|---|----------------------------|--------------------|---|---|----------------------------|---------------------------------|
| | | | Production for all purposes including further manufacture (quantity) | Total product shipments including interplant transfers | | | Production for all purposes including further manufacture (quantity) | Total product shipments including interplant transfers | | Commercial product shipments |
| | | | | Quantity | Value (million dollars) | | | Quantity | Value (million dollars) | |
| 2075- -- | SOYBEAN OIL MILL PRODUCTS, TOTAL ¹..... | ..... |  | (X) | (X) | | | | 2,652.1 | |
| 20751 -- | Soybean Oil..... | Million lb..... | | 14,453.3 | 6,814.2 | | | | 802.2 | |
| | Crude..... | ...do..... | | 7,998.0 | 6,050.0 | | | | 704.0 | |
| 20751 13 | Degummed..... | ...do..... | | 5,130.7 | 3,990.6 | | | | 470.2 | |
| 20751 15 | Not degummed..... | ...do..... | | 2,867.3 | 2,059.4 | | | | 233.8 | |
| 20751 21 | Once refined ² | ...do..... | | 6,455.3 | 764.2 | | | | 98.2 | |
| 20751 31 | Processed for inedible purposes ³ | ...do..... | | | | | | | | |
| 20752 -- | Soybean Cake, Meal, and Other Byproducts..... | ..... |  | (X) | (X) | | | | 1,844.1 | |
| 20752 11 | Meal..... | 1,000 s. tons.... | | 16,869.5 | 17,107.1 | | | | 1,732.8 | |
| 20752 31 | Soy flour and grits..... | Million lb..... | | 473.7 | 454.2 | | | | 53.7 | |
| 20752 51 | Lecithin..... | ...do..... | | 66.5 | 69.1 | | | | 9.5 | |
| 20752 61 | Millfeed (hull meal)..... | 1,000 s. tons.... | | 507.9 | 464.1 | | | | 19.0 | |
| 20752 98 | Other soybean byproducts..... | Million lb..... | | 200.3 | 199.2 | | | | 29.1 | |
| 20750 00 | Soybean oil mill products, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... |  | (X) | (X) | | | | 2.2 | |
| 20750 02 | Soybean oil mill products, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... |  | (X) | (X) | | | | 3.6 | |

| 1972 product code | Product | Unit of measure | 1967 | | | | |
|-------------------------|---|--------------------|---|---|-------------------------------|---------------------------------|-------------------------------|
| | | | Production for all purposes including further manufacture (quantity) | Total product shipments including interplant transfers | | Commercial product shipments | |
| | | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2075- -- | SOYBEAN OIL MILL PRODUCTS, TOTAL..... | ..... | (X) | (X) | 1,740.8 | (X) | (X) |
| 20751 -- | Soybean Oil..... | Million lb. | 10,966.1 | 5,666.5 | 594.3 | 5,327.9 | 558.1 |
| | Crude..... | ...do..... | 6,005.0 | 5,040.9 | 522.5 | 4,808.6 | 499.0 |
| 20751 13 | Degummed..... | ...do..... | 3,886.6 | 3,050.1 | 317.6 | 2,942.3 | 306.8 |
| 20751 15 | Not degummed..... | ...do..... | 2,118.4 | 1,990.8 | 204.9 | 1,866.3 | 192.2 |
| 20751 21 | Once refined ² | ...do..... | 4,961.1 | 625.6 | 71.8 | 519.3 | 59.1 |
| 20751 31 | Processed for inedible purposes ³ | ...do..... | (⁴) | (⁴) | (⁴) | (⁴) | (⁴) |
| 20752 -- | Soybean Cake, Meal, and Other Byproducts..... | ..... | (X) | (X) | 1,143.4 | (X) | (NA) |
| 20752 11 | Meal..... | 1,000 s. tons. | 13,212.6 | 12,843.6 | 1,072.4 | 11,681.7 | 947.8 |
| 20752 31 | Soy flour and grits..... | Million lb. | 460.8 | 575.4 | 38.2 | (X) | (NA) |
| 20752 51 | Lecithin..... | ...do..... | 46.7 | 57.7 | 5.9 | (X) | (NA) |
| 20752 61 | Millfeed (hull meal)..... | 1,000 s. tons. | 353.0 | 310.5 | 14.9 | 251.7 | 11.8 |
| 20752 98 | Other soybean byproducts..... | Million lb. | 90.0 | 94.3 | 12.0 | (X) | (NA) |
| 20750 00 | Soybean oil mill products, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | (X) | 2.5 | (X) | (X) |
| 20750 02 | Soybean oil mill products, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | (X) | .6 | (X) | (X) |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Production for all purposes including further manufacture (quantity) | Total product shipments including interplant transfers | |
|-------------------------|---|--------------------|---|---|-------------------|
| | | | | Quantity | Value |
| | | | | | (million dollars) |
| | | | | 1972 | |
| 2076 -- | VEGETABLE OIL MILL PRODUCTS, N.E.C., TOTAL ¹..... | ..... | (X) | (X) | 263.4 |
| 20761 -- | Linseed Oil..... | Million lb..... | (X) | 501.7 | 44.4 |
| 20761 13 | Raw and boiled..... | ...do..... | 482.8 | 341.3 | 29. |
| 20761 33 | Processed (refined, blown, heat treated, or chemically modified).. | ...do..... | (⁵) | 160.4 | 15.3 |
| 20762 -- | Vegetable Oils (Other Than Cottonseed, Soybean, and Linseed)..... | ..... | (X) | 1,025.7 | 157.4 |
| | Coconut oil: | | | | |
| 20762 21 | Crude..... | Million lb..... | (D) | (D) | (D) |
| 20762 23 | Once-refined ² | ...do..... | 646.5 | 168.4 | 21.2 |
| | Peanut oil: | | | | |
| 20762 52 | Crude..... | ...do..... | 210.6 | 164.6 | 26.6 |
| 20762 57 | Once-refined ² | ...do..... | 166.6 | (D) | (D) |
| | Other vegetable oils, including safflower oil, castor oil, tung- oil, etc.: | | | | |
| 20762 61 | Crude..... | ...do..... | 282.6 | 228.1 | 35.9 |
| 20762 64 | Other vegetable oils, once-refined ² | ...do..... | 417.8 | 140.5 | 21.0 |
| 20762 73 | Processed for inedible purposes (dehydrated castor oil, etc.).. | ...do..... | (D) | (D) | (D) |
| 20762 00 | Vegetable oils (other than cottonseed, soybean, and linseed), n.s.k..... | ..... | (X) | ⁶ 3.9 | .6 |
| 20763 -- | Other Vegetable Oil Mill Products, Except Cottonseed and Soybean... | ..... | 879.4 | 910.4 | 59.2 |
| 20763 11 | Linseed cake and meal..... | 1,000 s. tons... | 448.6 | 483.1 | 34.7 |
| 20763 41 | Copra cake and meal..... | ...do..... | (D) | (D) | (D) |
| 20763 51 | Peanut cake and meal..... | ...do..... | 104.6 | 104.8 | 10.1 |
| 20763 98 | Other oil seed cake and meal..... | ...do..... | (D) | (D) | (D) |
| 20760 00 | Vegetable oil mill products, n.e.c., n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | (X) | 1.8 |
| 20760 02 | Vegetable oil mill products, n.e.c., n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | (X) | .6 |
| | | | | 1967 | |
| 2076 -- | VEGETABLE OIL MILL PRODUCTS, N.E.C., TOTAL..... | ..... | (X) | (X) | 205.9 |
| 20761 -- | Linseed Oil..... | Million lb..... | (X) | 338.7 | 48.2 |
| 20761 13 | Raw and boiled..... | ...do..... | ⁷ 370.6 | 97.3 | 12.3 |
| 20761 33 | Processed (refined, blown, heat treated, or chemically modified).. | ...do..... | (⁵) | 241.4 | 35.9 |
| 20762 -- | Vegetable Oils (Other Than Cottonseed, Soybean, and Linseed)..... | ..... | (X) | 787.0 | 113.4 |
| | Coconut oil: | | | | |
| 20762 21 | Crude..... | Million lb..... | ⁷ 350.5 | (D) | (D) |
| 20762 23 | Once-refined ² | ...do..... | ⁷ 565.1 | 151.3 | 24.0 |
| | Peanut oil: | | | | |
| 20762 52 | Crude..... | ...do..... | ⁷ 176.4 | 126.4 | 15.0 |
| 20762 57 | Once-refined ² | ...do..... | ⁷ 165.3 | (D) | (D) |
| | Other vegetable oils, including safflower oil, castor oil, tung- oil, etc.: | | | | |
| 20762 61 | Crude..... | ...do..... | 227.4 | 187.1 | 34.2 |
| 20762 64 | Other vegetable oils, once-refined ² | ...do..... | 376.1 | (D) | (D) |
| 20762 73 | Processed for inedible purposes (dehydrated castor oil, etc.).. | ...do..... | (D) | (D) | (D) |
| 20762 00 | Vegetable oils (other than cottonseed, soybean, and linseed), n.s.k..... | ..... | (X) | ⁶ 5.0 | .7 |
| 20763 -- | Other Vegetable Oil Mill Products, Except Cottonseed and Soybean... | ..... | (X) | (X) | 41.8 |
| 20763 11 | Linseed cake and meal..... | 1,000 s. tons... | ⁷ 331.8 | 300.8 | 21.6 |
| 20763 41 | Copra cake and meal..... | ...do..... | ⁷ 99.7 | (⁸) | (⁸) |
| 20763 51 | Peanut cake and meal..... | ...do..... | ⁷ 117.6 | 91.3 | 7.6 |
| 20763 98 | Other oil seed cake and meal..... | ...do..... | 200.9 | 214.9 | 7.1 |
| 20763 00 | Other vegetable oil mill products, except cottonseed and soybean, n.s.k..... | ..... | (X) | (X) | 5.5 |
| 20760 00 | Vegetable oil mill products, n.e.c., n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | (X) | 2.2 |
| 20760 02 | Vegetable oil mill products, n.e.c., n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | (X) | .3 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2077- -- | ANIMAL AND MARINE FATS AND OILS, TOTAL ⁹ ..... | ..... | (X) | 977.1 | (X) | 709.4 |
| 20771 12 | Grease and Inedible Tallow ¹ | Million lb.... | 6,012.0 | 419.4 | 5,381.3 | 302.6 |
| 20772 -- | Meat Meal and Tankage ¹ | 1,000 s. tons. | 4,148.3 | 389.2 | 3,797.0 | 277.8 |
| 20772 17 | Meat meal and tankage (including meat meal, meat and bone meal poultry byproduct meal, digester tankage, or any mixture of these, excluding pure blood meal, feather meal, and pure bone meal)..... | ...do..... | 3,380.1 | 311.1 | 3,156.2 | 225.7 |
| 20772 33 | Bone meal..... | ...do..... | 308.2 | 29.0 | 220.7 | 17.2 |
| 20772 37 | Feather meal..... | ...do..... | 144.7 | 16.3 | 145.0 | 12.2 |
| 20772 49 | Other feed and fertilizer, including dried blood, etc..... | ...do..... | 282.3 | 29.7 | 235.0 | 19.8 |
| 20772 00 | Feed and fertilizer, n.s.k..... | ...do..... | 633.0 | 3.1 | 640.1 | 2.9 |
| 20773 -- | Animal and Marine Oil Products, Including Foots..... | ..... | (X) | 121.8 | (X) | 96.3 |
| 20773 11 | Foots, animal, vegetable, and fish and acidulated soap stock.... | ..... | (X) | 35.9 | (X) | 33.3 |
| 20773 45 | Animal oil mill products, including inedible animal stearin and all other animal oil except fatty acids..... | Million lb.... | 196.0 | 20.0 | 109.7 | 11.4 |
| | Marine animal oil products: | | | | | |
| 20773 61 | Fish and marine animal oil..... | ..... | 214.4 | 20.5 | (NA) | 15.9 |
| 20773 66 | Fish scrap and meal..... | ..... | 277.1 | 36.0 | (NA) | 30.1 |
| 20773 79 | Other fish and marine animal oil products..... | ..... | 178.1 | 5.3 | (NA) | 3.6 |
| 20773 00 | Animal oils, n.s.k..... | ..... | (X) | 4.1 | (X) | 2.0 |
| 20770 00 | Animal and marine fats and oils, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 31.2 | (X) | 26.2 |
| 20770 02 | Animal and marine fats and oils, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 15.5 | (X) | 6.5 |

| 1972 product code | Product | Unit of measure | Production for all purposes including further manufacture (quantity) | Total product shipments including interplant transfers | |
|-------------------------|--|--------------------|---|---|-------------------|
| | | | | Quantity | Value |
| | | | | | (million dollars) |
| | | | | 1972 | |
| 2079- -- | SHORTENING AND COOKING OILS, TOTAL ¹..... | ..... | (X) | (X) | 2,274.5 |
| 20791 -- | Shortening and Cooking Oils..... | ..... | (X) | (X) | 1,685.8 |
| | Shortening (baking and frying fats including bulk shipments of hydrogenated oils to bakers and fryers)..... | Million lb..... | 4,176.9 | 4,235.1 | 774.8 |
| | 100-percent vegetable oil shortening: | | | | |
| 20791 12 | Consumer sizes (containers 3 lb. or less)..... | ...do..... | 766.2 | 759.6 | 188.6 |
| 20791 17 | Commercial sizes (containers more than 3 lb. and bulk)..... | ...do..... | 2,126.2 | 2,201.6 | 389.4 |
| | 100-percent animal fat or blends of vegetable oil and animal fat: | | | | |
| 20791 18 | Consumer sizes (containers 3 lb. or less)..... | ...do..... | 229.3 | 221.3 | 39.5 |
| 20791 19 | Commercial sizes (containers more than 3 lb. and bulk)..... | ...do..... | 1,055.2 | 1,052.6 | 157.3 |
| 20791 42 | Hydrogenated oils other than baking or frying fats (for confec- tionery fats, mellorine fats, whipped topping, etc.)..... | ...do..... | 1,409.7 | 1,560.6 | 240.9 |
| | Salad or cooking oil (fully refined and deodorized oil), pro- duced at this plant..... | ...do..... | 4,054.2 | 3,952.4 | 655.6 |
| | Soybean cooking or salad oil: | | | | |
| 20791 63 | Consumer sizes (1 gallon or less)..... | ...do..... | 606.6 | 606.1 | 140.7 |
| 20791 65 | Commercial sizes (more than 1 gallon)..... | ...do..... | 2,473.1 | 2,300.7 | 313.3 |
| | All other cooking or salad oil: | | | | |
| 20791 67 | Consumer sizes (1 gallon or less)..... | ...do..... | 330.5 | 343.1 | 83.6 |
| 20791 68 | Commercial sizes (more than 1 gallon)..... | ...do..... | 644.0 | 662.6 | 118.0 |
| 20791 71 | Vegetable oil winter stearin..... | ...do..... | 49.9 | 39.9 | 4.7 |
| 20792 01 | Margarine..... | ...do..... | 2,373.7 | 2,371.7 | 586.3 |
| 20791 00 | Shortening and cooking oils, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | (X) | 9.8 |
| 20791 02 | Shortening and cooking oils, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | (X) | 2.4 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes--Quantity and Value of Shipments by All Producers: 1972 and 1967--Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Production for all purposes including further manufacture (quantity) | Total product shipments including interplant transfers | |
|-------------------------|--|--------------------|---|---|--------------------------------|
| | | | | Quantity | Value (million dollars) |
| | | | | 1967 | |
| 2079- -- | SHORTENING AND COOKING OILS, TOTAL..... | ..... | (X) | (X) | 1,690.4 |
| 20791 -- | Shortening and Cooking Oils..... | ..... | (X) | (X) | 1,233.6 |
| | Shortening (baking and frying fats including bulk shipments of hydrogenated oils to bakers and fryers)..... | Million lb..... | 3,426.7 | 3,468.8 | 558.3 |
| | 100-percent vegetable oil shortening: | | | | |
| 20791 12 | Consumer sizes (containers 3 lb. or less)..... | ...do..... | 746.6 | 745.2 | 151.7 |
| 20791 17 | Commercial sizes (containers more than 3 lb. and bulk)..... | ...do..... | 1,359.8 | 1,409.0 | 222.0 |
| | 100-percent animal fat or blends of vegetable oil and animal fat: | | | | |
| 20791 18 | Consumer sizes (containers 3 lb. or less)..... | ...do..... | 458.2 | 420.1 | 63.7 |
| 20791 19 | Commercial sizes (containers more than 3 lb. and bulk)..... | ...do..... | 862.1 | 894.5 | 120.9 |
| 20791 42 | Hydrogenated oils other than baking or frying fats (for confec- tionary fats, mellorine fats, whipped topping, etc.)..... | ...do..... | 1,220.0 | 1,205.3 | 173.6 |
| | Salad or cooking oil (fully refined and deodorized oil), pro- duced at this plant..... | ...do..... | 3,204.7 | 3,178.5 | 483.7 |
| | Soybean cooking or salad oil: | | | | |
| 20791 63 | Consumer sizes (1 gallon or less)..... | ...do..... | 878.2 | 884.8 | 137.8 |
| 20791 65 | Commercial sizes (more than 1 gallon)..... | ...do..... | 1,351.9 | 1,297.6 | 173.8 |
| | All other cooking or salad oil: | | | | |
| 20791 67 | Consumer sizes (1 gallon or less)..... | ...do..... | 357.2 | 364.8 | 74.6 |
| 20791 68 | Commercial sizes (more than 1 gallon)..... | ...do..... | 617.4 | 631.3 | 97.5 |
| 20791 71 | Vegetable oil winter stearin..... | ...do..... | 75.3 | 44.1 | 6.0 |
| 20792 01 | Margarine..... | ...do..... | 2,125.6 | 2,231.4 | 456.5 |
| 20791 00 | Shortening and cooking oils, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | (X) | 12.0 |
| 20791 02 | Shortening and cooking oils, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | (X) | .3 |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

(X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹The Census Bureau collects and publishes detailed monthly production and other related data for cottonseed oil mill products, soybean oil mill products, vegetable oil mill products, animal and marine fats and oils, and shortening and cooking oils in Current Industrial Reports series M20J, "Fats and Oils--Oilseed Crushings," and/or M20K, "Fats and Oils--Production, Consumption, and Factory and Warehouse Stocks." Because of reporting differences by individual companies, fiscal-year reporting rather than calendar periods, etc., the data shown in this report differ from that published in the current survey. A thorough review of the data reported for coconut oil (once refined), linseed oil (raw and boiled), and linseed cake and meal indicates some companies are not reporting these data on the current report. These companies' data will be corrected in the future. For comparative purposes, the summary figures as published in the monthly current industrial reports series are shown below.

| Code | Product | Unit of measure | 1972 production as shown in-- | | Code | Product | Unit of measure | 1972 production as shown in-- | |
|--------------|---|--------------------|----------------------------------|--------------------------------|----------------------|---|--------------------|----------------------------------|--------------------------------|
| | | | Current surveys M20J/M20K | Census of manu- factures | | | | Current surveys M20J/M20K | Census of manu- factures |
| 20741 11 | Cottonseed oil, crude..... | Mil. lb. | 1,355.2 | 1,292.6 | 20762 52 | Peanut oil, crude..... | Mil. lb. | 256.5 | 210.6 |
| 20742 11 | Cottonseed oil, once refined..... | ...do.. | 1,133.5 | 1,140.6 | 20762 57 | Peanut oil, once refined..... | ...do.. | 170.9 | 166.6 |
| 20743 00 | Cotton linters..... | ...do.. | 760.6 | 726.0 | 20762 61 | Other oil, crude..... | ...do.. | (D) | (D) |
| 20744 13, 15 | Cottonseed cake, meal, and other byproducts..... | 1,000 s. tons | 1,923.8 | 1,977.2 | 20762 73 | Other oil, once refined..... | ...do.. | (D) | (D) |
| 20744 51 | Cottonseed hulls..... | ...do.. | 1,054.5 | 1,027.8 | 20763 11 | Linseed cake and meal..... | 1,000 s. tons | 406.0 | 448.6 |
| 20751 -- | Soybean oil: | | | | 20763 41 | Copra cake and meal..... | ...do.. | (D) | (D) |
| 20751 13 | Soybean oil, crude..... | Mil. lb. | 8,083.7 | 7,998.0 | 20763 51 | Peanut cake and meal..... | ...do.. | 169.1 | 104.6 |
| 20751 15 | Soybean oil, once refined..... | ...do.. | 6,756.8 | 6,455.3 | 20763 98 | Other cake and meal..... | ...do.. | (D) | (D) |
| 20752 -- | Soybean cake, meal, and other by- products: | | | | 20771 -- | Grease and inedible tallow..... | Mil. lb. | 5,830.2 | 6,012.0 |
| 20752 11 | Meal..... | 1,000 s. tons | 16,993.1 | 16,869.5 | 20772 -- | Meat meal and tankage..... | ...do.. | 3,686.3 | 4,148.3 |
| 20752 61 | Millfeed (hull meal)..... | ...do.. | 537.8 | 507.9 | 20791 12, 17, 18, 19 | Shortening (baking and frying fats). | ...do.. | 4,062.0 | 4,176.9 |
| 20761 13 | Linseed oil, raw and boiled..... | Mil. lb. | 439.7 | 482.8 | 20791 63, 65 | Soybean, cooking or salad oil.... | ...do.. | 3,033.1 | 3,079.7 |
| 20762 21 | Coconut oil, crude..... | ...do.. | (D) | (D) | 20791 67, 68 | Other salad or cooking oil..... | ...do.. | 871.7 | 974.5 |
| 20762 23 | Coconut oil, once refined..... | ...do.. | 593.0 | 646.5 | 20792 01 | Margarine..... | ...do.. | 2,361.2 | 2,373.7 |

(D) Withheld to avoid disclosing figures for individual companies.

Footnotes continued on next page.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Footnotes for table 6A--Continued)

²Oil treated by alkali or caustic wash. Shipments figures exclude amounts of refined oil which have been further processed at the refining establishment by bleaching, deodorizing, and/or winterizing. Such oils are classified as shortening or cooking oils and are included in industry 2079, Shortening and Cooking Oils.

³Includes acid refined, boiled, blown, heat-treated, or chemically modified oil.

⁴Data for code 20751 31 are included with code 20751 21 to avoid disclosing figures for individual companies.

⁵Total production not available. In the census of manufactures, data are not collected for the production of refined oil from plants making soap, paint, or other inedible products where the refining was an integral part of soap or paint making process.

⁶Quantity estimated based on quantity-value relationship of other products in the product class.

⁷Production figures are from the Current Industrial Reports, "Fats and Oils--Production, Consumption, and Factory and Warehouse Stocks, Summary for 1967," series M20K (67-13), and for Current Industrial Report, "Fats and Oils, Summary for 1967," series M20J (67-13).

⁸Product code 20763 41 included in code 20763 00 to prevent disclosing figures for individual companies.

⁹Edible tallow is shown in the report for industry 2011, Meatpacking Plants.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| COTTONSEED OIL, CRUDE (20741) ¹ | | | COTTON LINTERS (20743) ¹ | | |
| United States..... | 125.9 | 114.8 | United States..... | 29.2 | 38.3 |
| North Central Region..... | BB | 1.2 | South Region..... | 21.8 | 30.0 |
| West North Central Division..... | BB | 1.2 | South Atlantic Division..... | 1.5 | 2.9 |
| Missouri..... | BB | 1.2 | East South Central Division..... | 8.4 | 8.5 |
| South Region..... | 108.6 | 95.4 | Tennessee..... | AA | 2.1 |
| South Atlantic Division..... | 7.4 | 7.1 | Mississippi..... | 5.8 | 5.0 |
| South Carolina..... | 2.1 | 1.9 | West South Central Division..... | 11.9 | 18.6 |
| Georgia..... | 4.5 | 4.4 | Arkansas..... | 3.5 | 3.1 |
| East South Central Division..... | 37.7 | 28.4 | Texas..... | 6.9 | 13.3 |
| Tennessee..... | BB | 4.7 | West Region..... | CC | 8.1 |
| Alabama..... | CC | 4.0 | Mountain Division..... | AA | 2.5 |
| Mississippi..... | 28.1 | 19.7 | Arizona..... | 1.3 | BE |
| West South Central Division..... | 63.5 | 59.9 | Pacific Division..... | 5.5 | 5.6 |
| Arkansas..... | 21.1 | 10.6 | California..... | 5.5 | 5.6 |
| Louisiana..... | CC | CC | | | |
| Oklahoma..... | AA | BB | COTTONSEED CAKE AND MEAL AND OTHER BY- PRODUCTS (20744) ¹ | | |
| Texas..... | 35.6 | 41.0 | United States..... | 175.0 | 148.0 |
| West Region..... | EE | 18.2 | North Central Region..... | BB | AA |
| Mountain Division..... | CC | 10.5 | West North Central Division..... | BB | 1.2 |
| Arizona..... | 6.3 | CC | Missouri..... | BB | 1.2 |
| Pacific Division..... | 8.0 | 7.6 | South Region..... | 144.1 | 120.2 |
| California..... | 8.0 | 7.6 | South Atlantic Division..... | 12.2 | 9.6 |
| | | | North Carolina..... | 2.0 | (NA) |
| COTTONSEED OIL, ONCE REFINED (20742) ¹ | | | South Carolina..... | 3.1 | 3.1 |
| United States..... | 73.4 | 56.2 | Georgia..... | 7.1 | 5.7 |
| North Central Region..... | BB | (NA) | East South Central Division..... | 47.2 | 33.0 |
| East North Central Division..... | AA | (NA) | Tennessee..... | EE | 7.2 |
| Illinois..... | AA | (NA) | Alabama..... | CC | 6.4 |
| South Region..... | 63.0 | FF | Mississippi..... | 29.6 | 19.4 |
| South Atlantic Division..... | 11.7 | 7.3 | West South Central Division..... | 84.8 | 77.7 |
| North Carolina..... | CC | AA | Arkansas..... | 21.5 | 10.3 |
| Georgia..... | BB | BB | Louisiana..... | CC | CC |
| East South Central Division..... | 15.5 | EE | Oklahoma..... | CC | BB |
| Tennessee..... | 15.5 | 14.5 | Texas..... | 53.0 | 58.8 |
| West South Central Division..... | 35.7 | 26.8 | West Region..... | FF | 26.3 |
| Louisiana..... | CC | BB | Mountain Division..... | CC | 9.7 |
| Oklahoma..... | BB | (NA) | Arizona..... | CC | CC |
| Texas..... | FF | FF | Pacific Division..... | 20.8 | 16.7 |
| West Region..... | 8.0 | CC | California..... | 20.8 | EE |
| Pacific Division..... | 8.0 | CC | | | |
| California..... | 8.0 | CC | | | |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|---------|--|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| SOYBEAN OIL (20751) ¹ | | | LINSEED OIL (20761) ¹ | | |
| United States..... | 802.2 | 594.3 | United States..... | 44.4 | 48.2 |
| Northeast Region..... | BB | EE | Northeast Region..... | BB | EE |
| Middle Atlantic Division..... | BB | EE | Middle Atlantic Division..... | BB | BB |
| New York..... | BB | (NA) | New Jersey..... | BB | BB |
| New Jersey..... | AA | EE | | | |
| North Central Region..... | 500.2 | 409.1 | North Central Region..... | 40.2 | 44.1 |
| East North Central Division..... | 268.6 | 224.5 | West North Central Division..... | FF | FF |
| Ohio..... | FF | 42.4 | Minnesota..... | FF | FF |
| Indiana..... | GG | 54.0 | | | |
| Illinois..... | 158.4 | 128.2 | VEGETABLE OILS (OTHER THAN COTTONSEED, ETC.) (20762) ¹ | | |
| West North Central Division..... | 231.6 | 184.7 | United States..... | 157.4 | 113.4 |
| Minnesota..... | FF | 20.9 | Northeast Region..... | 40.2 | 26.8 |
| Iowa..... | 108.3 | 107.0 | Middle Atlantic Division..... | FF | 26.8 |
| Missouri..... | 43.2 | 25.8 | New York..... | CC | EE |
| Nebraska..... | CC | 3.8 | New Jersey..... | FF | FF |
| Kansas..... | 38.6 | 27.2 | | | |
| South Region..... | 288.7 | 172.8 | North Central Region..... | 14.4 | 3.6 |
| South Atlantic Division..... | 100.2 | 38.0 | East North Central Division..... | 1.6 | BB |
| Delaware..... | CC | (NA) | West North Central Division..... | 12.7 | (NA) |
| Maryland..... | CC | (NA) | Minnesota..... | CC | (NA) |
| Virginia..... | EE | EE | Missouri..... | BB | (NA) |
| North Carolina..... | FF | 7.6 | | | |
| South Carolina..... | AA | BB | South Region..... | 34.4 | 25.2 |
| Georgia..... | 40.3 | CC | South Atlantic Division..... | 13.6 | 7.8 |
| East South Central Division..... | 135.3 | 101.6 | Virginia..... | BB | (NA) |
| Kentucky..... | FF | EE | Georgia..... | BB | EE |
| Tennessee..... | 63.6 | 50.6 | Florida..... | CC | BB |
| Alabama..... | EE | EE | East South Central Division..... | 13.7 | 2.7 |
| Mississippi..... | 35.5 | 27.8 | Tennessee..... | AA | (NA) |
| West South Central Division..... | 53.2 | 33.2 | Alabama..... | EE | EE |
| Arkansas..... | 24.9 | 14.6 | West South Central Division..... | 7.1 | 14.7 |
| Louisiana..... | FF | EE | Arkansas..... | AA | (NA) |
| Texas..... | CC | BB | Louisiana..... | BB | CC |
| West Region..... | CC | AA | Texas..... | BB | 5.7 |
| Pacific Division..... | CC | AA | | | |
| California..... | CC | AA | West Region..... | 68.4 | 57.8 |
| | | | Mountain Division..... | 2.5 | BB |
| SOYBEAN CAKE, MEAL, AND OTHER BYPRODUCTS (20752) ¹ | | | Arizona..... | AA | BB |
| United States..... | 1,844.1 | 1,145.4 | Pacific Division..... | 65.9 | GG |
| North Central Region..... | 1,199.8 | 818.2 | California..... | 65.9 | GG |
| East North Central Division..... | 640.6 | 451.3 | | | |
| Ohio..... | GG | 72.8 | OTHER VEGETABLE OIL MILL PRODUCTS (20763) ¹ | | |
| Indiana..... | GG | 93.6 | United States..... | 59.2 | 41.8 |
| Illinois..... | 449.4 | 284.9 | North Central Region..... | 36.4 | 22.1 |
| West North Central Division..... | 559.2 | 366.9 | West North Central Division..... | 36.4 | EE |
| Minnesota..... | 108.5 | 72.9 | Minnesota..... | 36.4 | EE |
| Iowa..... | 223.4 | 188.0 | | | |
| Missouri..... | GG | 47.4 | South Region..... | CC | 8.6 |
| Nebraska..... | GG | 6.5 | South Atlantic Division..... | 5.0 | 5.1 |
| Kansas..... | 91.9 | 52.1 | Georgia..... | AA | (NA) |
| South Region..... | 639.0 | 322.2 | Florida..... | BB | AA |
| South Atlantic Division..... | 211.2 | 77.8 | East South Central Division..... | BB | (NA) |
| Delaware..... | EE | (NA) | Alabama..... | BB | (NA) |
| Maryland..... | EE | (NA) | West South Central Division..... | BB | BB |
| Virginia..... | FF | FF | | | |
| North Carolina..... | GG | EE | West Region..... | EE | CC |
| South Carolina..... | EE | 12.0 | Pacific Division..... | EE | 9.2 |
| Georgia..... | GG | EE | California..... | EE | 9.2 |
| East South Central Division..... | 269.6 | 168.9 | | | |
| Kentucky..... | GG | FF | GREASE AND INEDIBLE TALLOW (20771) ¹ | | |
| Tennessee..... | 113.6 | 90.9 | United States..... | 419.4 | 302.6 |
| Alabama..... | FF | EE | Northeast Region..... | 81.6 | 60.0 |
| Mississippi..... | 74.0 | 38.4 | New England Division..... | 18.7 | 15.8 |
| West South Central Division..... | 158.3 | 75.4 | Massachusetts..... | 11.3 | 9.0 |
| Arkansas..... | 129.5 | 66.5 | Rhode Island..... | BB | BB |
| Louisiana..... | EE | AA | Connecticut..... | BB | BB |
| Texas..... | EE | CC | Middle Atlantic Division..... | 62.9 | 44.3 |
| West Region..... | 4.4 | BB | New York..... | 18.7 | 18.1 |
| Pacific Division..... | 4.4 | BB | New Jersey..... | 22.5 | 11.3 |
| California..... | 4.4 | 4.3 | Pennsylvania..... | 21.8 | 14.8 |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|--|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| GREASE AND INEDIBLE TALLOW (20771)--Continued | | | MEAT MEAL AND TANKAGE (20772)--Continued | | |
| North Central Region..... | 176.1 | 125.3 | South Region..... | 107.0 | 65.5 |
| East North Central Division..... | 88.9 | 60.3 | South Atlantic Division..... | 47.3 | 28.8 |
| Ohio..... | 18.8 | 13.2 | Delaware..... | BE | (NA) |
| Indiana..... | 5.5 | 5.6 | Maryland..... | BB | 5.2 |
| Illinois..... | 37.6 | 23.1 | Virginia..... | 7.7 | 5.8 |
| Michigan..... | 15.9 | 11.4 | North Carolina..... | 16.9 | 9.0 |
| Wisconsin..... | 10.1 | 7.1 | Georgia..... | 10.3 | 4.4 |
| West North Central Division..... | 87.2 | 65.0 | Florida..... | 5.0 | 3.3 |
| Minnesota..... | 11.5 | 10.2 | East South Central Division..... | 29.4 | 15.2 |
| Iowa..... | 31.5 | 20.0 | Kentucky..... | 2.5 | 2.4 |
| Missouri..... | CC | 9.4 | Tennessee..... | 15.9 | 4.6 |
| South Dakota..... | 2.9 | 3.2 | Alabama..... | 7.8 | 5.4 |
| Nebraska..... | 20.0 | 15.5 | Mississippi..... | 3.2 | 2.8 |
| Kansas..... | 13.7 | 5.8 | West South Central Division..... | 30.4 | 21.5 |
| | | | Arkansas..... | 8.1 | 5.8 |
| South Region..... | 81.2 | 55.7 | Louisiana..... | 1.5 | (NA) |
| South Atlantic Division..... | 34.3 | 27.3 | Oklahoma..... | 3.0 | 2.5 |
| Maryland..... | AA | BB | Texas..... | 17.7 | 12.2 |
| Virginia..... | 6.6 | 6.1 | | | |
| North Carolina..... | EE | 6.7 | West Region..... | 63.6 | 33.2 |
| Georgia..... | 6.1 | 3.5 | Mountain Division..... | 22.7 | 7.8 |
| Florida..... | 8.3 | 6.4 | Montana..... | AA | (NA) |
| East South Central Division..... | 13.9 | 11.2 | Idaho..... | 2.4 | 1.3 |
| Kentucky..... | 2.7 | 2.2 | Colorado..... | 13.1 | 2.8 |
| Tennessee..... | 3.6 | 2.2 | New Mexico..... | 1.4 | (NA) |
| Alabama..... | 5.0 | (NA) | Arizona..... | 2.7 | 1.2 |
| Mississippi..... | 2.6 | 2.0 | Utah..... | AA | 1.1 |
| West South Central Division..... | 33.0 | 17.1 | Pacific Division..... | 40.8 | 25.4 |
| Arkansas..... | 7.0 | 3.8 | Washington..... | 5.7 | 2.3 |
| Louisiana..... | 2.4 | 1.2 | Oregon..... | BB | BB |
| Oklahoma..... | 3.2 | 2.1 | California..... | 32.2 | 20.0 |
| Texas..... | 20.4 | 10.0 | | | |
| West Region..... | 80.5 | 61.6 | ANIMAL AND MARINE OIL MILL PRODUCTS (20773) ¹ | | |
| Mountain Division..... | 25.8 | 15.1 | United States..... | 121.8 | 96.3 |
| Montana..... | 1.4 | (NA) | | | |
| Idaho..... | 2.2 | 1.3 | Northeast Region..... | 20.1 | 19.6 |
| Colorado..... | 14.6 | 7.5 | New England Division..... | 7.1 | 5.5 |
| New Mexico..... | 2.1 | AA | Maine..... | BB | BB |
| Arizona..... | 2.7 | 2.2 | Massachusetts..... | BB | 2.7 |
| Utah..... | BE | 1.7 | Middle Atlantic Division..... | 13.0 | 14.0 |
| Pacific Division..... | 54.7 | 46.5 | New York..... | BB | BB |
| Washington..... | 5.0 | 4.8 | New Jersey..... | CC | 10.8 |
| Oregon..... | BB | BB | Pennsylvania..... | BB | (NA) |
| California..... | 44.3 | 37.8 | | | |
| | | | North Central Region..... | 24.6 | 21.6 |
| MEAT MEAL AND TANKAGE (20772) ¹ | | | East North Central Division..... | 16.7 | 17.4 |
| United States..... | 389.2 | 277.8 | Ohio..... | 4.9 | 6.3 |
| | | | Indiana..... | 6.6 | 5.1 |
| Northeast Region..... | 46.6 | 34.5 | Illinois..... | 5.3 | 5.6 |
| New England Division..... | 10.6 | 8.5 | West North Central Division..... | 7.9 | 4.3 |
| Maine..... | 1.9 | AA | Minnesota..... | AA | (NA) |
| Massachusetts..... | 6.6 | 5.6 | Missouri..... | BB | AA |
| Connecticut..... | AA | AA | Nebraska..... | 2.4 | AA |
| Middle Atlantic Division..... | 35.9 | 26.1 | Kansas..... | AA | AA |
| New York..... | 7.2 | 7.2 | | | |
| New Jersey..... | 14.6 | 6.9 | South Region..... | 63.6 | 40.8 |
| Pennsylvania..... | 14.2 | 12.0 | South Atlantic Division..... | FF | 16.4 |
| | | | Maryland..... | 6.5 | 5.3 |
| North Central Region..... | 172.1 | 144.7 | Virginia..... | EE | CC |
| East North Central Division..... | 70.3 | 62.7 | North Carolina..... | 5.5 | 2.9 |
| Ohio..... | 16.5 | 13.0 | Georgia..... | 1.1 | (NA) |
| Indiana..... | CC | 6.8 | Florida..... | BB | (NA) |
| Illinois..... | 27.0 | 22.2 | East South Central Division..... | EE | 4.6 |
| Michigan..... | CC | 6.1 | Tennessee..... | 5.5 | 1.5 |
| Wisconsin..... | 10.5 | 14.6 | Alabama..... | AA | (NA) |
| West North Central Division..... | 101.7 | 82.0 | Mississippi..... | 7.1 | BB |
| Minnesota..... | 15.1 | 12.6 | West South Central Division..... | FF | 19.8 |
| Iowa..... | 29.8 | 27.6 | Louisiana..... | EE | 13.7 |
| Missouri..... | 8.2 | 6.8 | Texas..... | BB | BB |
| South Dakota..... | BB | 3.9 | | | |
| Nebraska..... | 27.4 | 18.0 | West Region..... | 13.5 | 14.3 |
| Kansas..... | 17.2 | 12.4 | Pacific Division..... | 13.5 | 14.3 |
| | | | California..... | 12.3 | 9.8 |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|---------|--|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| SHORTENING AND COOKING OILS (20791) ¹ | | | SHORTENING AND COOKING OILS (20791) ¹ --Continued | | |
| United States..... | 1,685.8 | 1,203.6 | West Region--Continued | | |
| Northeast Region..... | 151.8 | 186.1 | Pacific Division..... | GG | GG |
| New England Division..... | 2.6 | CC | Oregon..... | BB | (NA) |
| Massachusetts..... | AA | (NA) | California..... | 192.4 | 154.1 |
| Middle Atlantic Division..... | 149.2 | GG | | | |
| New York..... | GG | FF | MARGARINE (20792) ¹ | | |
| New Jersey..... | 79.5 | 119.6 | United States..... | 586.3 | 456.5 |
| Pennsylvania..... | EE | 14.1 | Northeast Region..... | 70.9 | 73.4 |
| North Central Region..... | 758.5 | 434.4 | Middle Atlantic Division..... | GG | 73.4 |
| East North Central Division..... | 633.5 | 393.0 | New Jersey..... | GG | 73.4 |
| Ohio..... | GG | GG | | | |
| Indiana..... | FF | EE | North Central Region..... | 236.8 | 184.0 |
| Illinois..... | 446.8 | 275.2 | East North Central Division..... | 212.1 | 169.6 |
| Michigan..... | 6.7 | 2.7 | Ohio..... | FF | 53.8 |
| Wisconsin..... | BB | AA | Indiana..... | GG | GG |
| West North Central Division..... | 124.9 | 41.4 | Illinois..... | 66.3 | 48.9 |
| Minnesota..... | FF | BB | Michigan..... | EE | EE |
| Iowa..... | FF | EE | Wisconsin..... | AA | (NA) |
| Missouri..... | EE | EE | West North Central Division..... | 24.7 | 14.4 |
| Nebraska..... | FF | BB | Minnesota..... | EE | (NA) |
| South Region..... | 577.1 | 428.7 | Missouri..... | CC | EE |
| South Atlantic Division..... | 96.0 | 72.6 | Nebraska..... | BB | BB |
| Maryland..... | CC | (NA) | | | |
| Virginia..... | 9.5 | BB | South Region..... | 179.1 | 128.5 |
| North Carolina..... | EE | EE | South Atlantic Division..... | GG | 60.0 |
| South Carolina..... | EE | CC | Maryland..... | FF | EE |
| Georgia..... | FF | 50.2 | Virginia..... | CC | CC |
| East South Central Division..... | 238.0 | 160.5 | South Carolina..... | CC | CC |
| Kentucky..... | GG | FF | Georgia..... | 39.4 | 30.2 |
| Tennessee..... | GG | GG | East South Central Division..... | EE | EE |
| Alabama..... | BB | AA | Tennessee..... | AA | BB |
| Mississippi..... | EE | (NA) | Alabama..... | EE | EE |
| West South Central Division..... | 243.2 | 195.5 | West South Central Division..... | 67.4 | GG |
| Arkansas..... | GG | FF | Arkansas..... | CC | CC |
| Louisiana..... | GG | 34.9 | Oklahoma..... | AA | AA |
| Oklahoma..... | EE | EE | Texas..... | GG | 44.3 |
| Texas..... | 124.6 | 120.2 | | | |
| West Region..... | 198.4 | 154.5 | West Region..... | 99.6 | 70.6 |
| Mountain Division..... | BB | (NA) | Pacific Division..... | 99.6 | 70.6 |
| Arizona..... | BB | (NA) | Washington..... | BB | BB |
| | | | Oregon..... | CC | BB |
| | | | California..... | GG | 64.7 |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9
BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9
EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9
GG.....\$50.0 and over

(NA) Not available.

¹See text regarding an explanation of the change in SIC product class codes for 1972 and 1967.

TABLE 6C. Product Classes—Value Shipped by All Manufacturing Establishments:
1958, 1963, 1967 to 1972

(In millions of dollars)

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|--|---------|-------------------|-------------------|-------------------|-------------------|---------|---------|---------|
| 2074 | Cottonseed oil mills..... | 410.7 | 375.9 | 357.6 | 370.9 | 320.0 | 365.7 | 490.7 | 377.3 |
| 20741 | Cottonseed oil, crude..... | 125.9 | 122.5 | 113.1 | 117.0 | 98.2 | 114.8 | 174.1 | 162.7 |
| 20742 | Cottonseed oil, once-refined..... | 73.4 | 67.0 | 60.8 | 59.9 | 52.5 | 56.2 | 65.7 | 47.7 |
| 20743 | Cottonseed linters..... | 29.2 | 25.9 | 27.5 | 33.6 | 30.7 | 38.3 | 37.7 | 28.7 |
| 20744 | Cottonseed cake and meal and other byproducts..... | 175.0 | 150.1 | 149.7 | 151.9 | 127.3 | 148.0 | 208.1 | 131.3 |
| 20740 | Cottonseed oil mills, n.s.k..... | 7.2 | 10.4 | 6.5 | 8.5 | (11.3) | 8.4 | 5.1 | 6.9 |
| 2075 | Soybean oil mills..... | 2,652.1 | 2,352.3 | 2,166.1 | 1,687.8 | 1,574.1 | 1,740.8 | 1,293.6 | 919.7 |
| 20751 | Soybean oil..... | 802.2 | 878.0 | 748.4 | 553.7 | 489.8 | 594.3 | 458.9 | 425.9 |
| 20752 | Soybean cake, meal and other byproducts..... | 1,844.1 | 1,474.2 | 1,417.2 | 1,131.9 | 1,080.5 | 1,143.4 | 831.4 | 487.4 |
| 20750 | Soybean oil mills, n.s.k..... | 5.8 | .1 | - | 2.2 | 3.8 | 3.1 | 3.4 | 6.4 |
| 2076 | Vegetable oil mills, n.e.c..... | 263.4 | (S) | 225.8 | 241.4 | 231.9 | 205.9 | 196.8 | 189.3 |
| 20761 | Linseed oil..... | 44.4 | 37.4 | 33.8 | 40.2 | 45.2 | 48.2 | 50.2 | 63.2 |
| 20762 | Vegetable oils (other than cottonseed etc.)..... | 157.4 | (S) | 155.2 | 155.3 | 142.4 | 113.4 | 105.2 | 82.7 |
| 20763 | Other vegetable oil mill products..... | 59.2 | 36.6 | 36.8 | 45.1 | 43.0 | 41.8 | 39.5 | 43.3 |
| 20760 | Vegetable oil mills, n.e.c., n.s.k..... | 2.4 | - | - | .8 | (1.1) | 2.5 | 1.9 | |
| 2077 | Animal and marine fats and oils..... | 977.1 | 1,037.3 | 1,009.2 | 784.6 | 667.9 | 709.4 | 642.0 | 534.3 |
| 20771 | Grease and inedible tallow..... | 419.4 | 542.7 | 518.3 | 358.4 | 297.3 | 302.6 | 264.2 | 246.7 |
| 20772 | Meat meal and tankage..... | 389.2 | 361.5 | 354.1 | 293.6 | 252.6 | 277.8 | 246.7 | 174.3 |
| 20773 | Animal and marine oil mill products..... | 121.8 | 120.0 | 124.5 | 111.5 | 93.6 | 96.3 | 111.3 | 104.3 |
| 20770 | Animal and marine fats and oils, n.s.k..... | 46.7 | 13.1 | 12.3 | 21.1 | (24.4) | 32.7 | 20.7 | 8.9 |
| 2079 | Shortening and cooking oils..... | 2,274.5 | 2,150.7 | 1,962.5 | 1,695.2 | 1,678.8 | 1,690.4 | 1,230.7 | 1,191.3 |
| 20791 | Shortening and cooking oils..... | 1,685.8 | 1,597.3 | 1,457.9 | 1,211.6 | 1,221.2 | 1,233.6 | 907.4 | 895.4 |
| 20792 | Margarine..... | 586.3 | 553.4 | 504.6 | 483.6 | 457.6 | 456.5 | 323.2 | 295.9 |
| 20790 | Shortening and cooking oils, n.s.k..... | 2.4 | (X) | (X) | (X) | (X) | .3 | (X) | (X) |

- Represents zero. (X) Not applicable. (S) Withheld because the estimate did not meet publication standards, either on the basis of the associated standard error of estimate or on the basis of a consistency review.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, at the individual product-class level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|--|--------------------|------------------|-------------------|----------|-------------------|
| | | | Quantity | Delivered cost | Quantity | Delivered cost |
| | | | | (million dollars) | | (million dollars) |
| | INDUSTRY 2074.--COTTONSEED OIL MILLS | | | | | |
| | Materials, ingredients, containers, and supplies, total..... | | (X) | 331.5 | (X) | 297.4 |
| 013111 | Cottonseed..... | 1,000 s. tons. | 3,850.0 | 254.7 | 2,970.1 | 223.1 |
| 011611 | Soybeans..... | ..do..... | 257.8 | 26.8 | 289.9 | 25.8 |
| 010015 | Other seeds, nuts, and beans (excluding cottonseed, soybean, copra, and flaxseed)..... | ..do..... | 73.9 | 9.7 | 114.2 | 9. |
| 207411 | Cottonseed oil: | | | | | |
| | Crude..... | Million lb.... | (¹) | (¹) | 107.1 | 14.1 |
| | Once refined..... | ..do..... | - | - | (X) | (¹) |
| 970099 | All other materials, ingredients, containers, and supplies consumed..... | | (X) | 33.4 | (X) | 20.2 |
| 976000 | Materials, ingredients, containers, and supplies, n.s.k. ² | | (X) | 6.9 | (X) | 4.3 |
| | INDUSTRY 2075.--SOYBEAN OIL MILLS | | | | | |
| | Materials, ingredients, containers, and supplies, total..... | | (X) | 2,687.5 | (X) | 1,725.8 |
| 013111 | Cottonseed..... | 1,000 s. tons. | 188.0 | 12.0 | 654.4 | 57.9 |
| 011611 | Soybeans..... | ..do..... | 21,739.9 | 2,397.1 | 10,112.0 | 1,504.1 |
| 207511 | Soybean oil: | | | | | |
| | Crude..... | Million lb.... | 418.9 | 48.9 | 420.1 | 37.6 |
| 260091 | Paper and paperboard containers..... | | (X) | 3.5 | (X) | 2.2 |
| 970099 | All other materials, ingredients, containers, and supplies consumed..... | | (X) | 221.8 | (X) | 120.6 |
| 976000 | Materials, ingredients, containers, and supplies, n.s.k. ² | | (X) | 4.2 | (X) | 3.4 |
| | INDUSTRY 2076.--VEGETABLE OIL MILLS, N.E.C. | | | | | |
| | Materials, ingredients, containers, and supplies, total..... | | (X) | 147.1 | (X) | 154.7 |
| 013111 | Cottonseed..... | 1,000 s. tons. | (NA) | (¹) | 47.5 | 2.9 |
| 011611 | Soybeans..... | ..do..... | (NA) | (¹) | (NA) | (¹) |
| 017925 | Copra..... | ..do..... | (NA) | (¹) | (NA) | (¹) |
| 011911 | Flaxseed..... | ..do..... | 611.0 | 49.4 | 371.6 | 48.3 |
| 010015 | Other seeds, nuts and beans (exclude cottonseed, soybean, copra)..... | ..do..... | 268.9 | 29.0 | 325.2 | 29.9 |
| 970099 | All other materials, ingredients, containers, and supplies consumed..... | | (X) | 68.4 | (X) | 72.0 |
| 976000 | Materials, ingredients, containers, and supplies, n.s.k. ² | | (X) | .3 | (X) | 1.6 |
| | INDUSTRY 2077.--ANIMAL AND MARINE FATS AND OILS | | | | | |
| | (Materials consumed data are not applicable for this industry) | | | | | |
| | INDUSTRY 2079.--SHORTENING AND COOKING OILS | | | | | |
| | Materials, ingredients, containers, and supplies, total..... | | (X) | 1,461.1 | (X) | 1,266.2 |
| 201104 | Tallow and stearin, edible..... | Million lb.... | 583.5 | 58.3 | 547.1 | 49.3 |
| | Cottonseed oil: | | | | | |
| | Crude..... | ..do..... | 646.0 | 79.1 | 775.4 | 98.9 |
| 207421 | Once refined..... | ..do..... | 129.4 | 17.9 | 218.3 | 30.4 |
| 207915 | Fully refined..... | ..do..... | 119.8 | 15.7 | 310.8 | 43.3 |
| | Soybean oil: | | | | | |
| 207511 | Crude..... | ..do..... | 3,996.7 | 471.9 | 3,922.9 | 424.7 |
| 207512 | Once refined..... | ..do..... | 257.0 | 32.9 | 248.6 | 30.9 |
| 207916 | Fully refined..... | ..do..... | 1,500.5 | 206.9 | 863.7 | 105.7 |
| | Other oil: | | | | | |
| 207601 | Crude (exclude cottonseed and soybean)..... | ..do..... | 1,199.2 | 153.2 | 874.0 | 115.7 |
| 207603 | Once refined (exclude cottonseed and soybean)..... | ..do..... | 145.0 | 22.2 | 136.3 | 19.6 |
| 207917 | Fully refined (exclude cottonseed and soybean)..... | ..do..... | 292.8 | 52.0 | 196.6 | 30.0 |
| 201151 | Lard..... | ..do..... | 515.1 | 54.2 | 645.4 | 57.9 |
| 322101 | Glass containers..... | 1,000 gross... | 2,360.0 | 31.3 | 3,550.0 | 32.1 |
| 340003 | Metal containers, excluding drums..... | | (X) | 38.3 | (X) | 42.0 |
| 260091 | Paper and paperboard containers..... | | (X) | 46.6 | (X) | 39.2 |
| 970099 | All other materials, ingredients, containers, and supplies consumed..... | | (X) | 168.8 | (X) | 126.5 |
| 976000 | Materials, ingredients, containers, and supplies, n.s.k. ² | | (X) | 11.8 | (X) | 20.0 |

- Represents zero. (X) Not applicable. (NA) Not available.

¹Data are included with data for material code 970099, All other materials, to avoid disclosing figures for individual companies.²This item represents the total cost of materials for establishments that did not report detailed materials data.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|--------------|--|-------------------------------|----------|---------------------------|----------|---------------------------|
| | | | Quantity | Cost (million dollars) | Quantity | Cost (million dollars) |
| | INDUSTRY 2075.--SOYBEAN OIL MILLS | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 29.3 | (X) | 18.9 |
| | Purchased fuels, total..... | | (X) | 17.9 | (X) | 10.4 |
| 121005 | Coal..... | 1,000 s. tons..... | 357.8 | 3.9 | 516.1 | 3.5 |
| 331212 | Coke..... | ...do..... | - | - | (D) | (D) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 422.9 | 2.0 | 251.1 | .9 |
| 291141 | Distillate..... | ...do..... | 199.4 | 1.0 | 101.4 | .4 |
| 291151 | Residual..... | ...do..... | 223.5 | 1.0 | 149.8 | .5 |
| 131300 | Natural gas..... | Billion ft ³ | 25.0 | 11.0 | 13.0 | 4.3 |
| 960011 | Other fuels..... | | (X) | .3 | (X) | (D) |
| 975000 | Fuels, n.s.k..... | | (X) | .7 | (X) | 1.4 |
| 960012 | Purchased electric energy..... | Million kWh..... | 1,090.5 | 11.4 | 856.7 | 8.5 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | 30.2 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 12.6 | - | 10.3 | - |
| | INDUSTRY 2077.--ANIMAL AND MARINE FATS AND OILS | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 25.6 | (X) | 17.0 |
| | Purchased fuels, total..... | | (X) | 18.3 | (X) | 11.3 |
| 121005 | Coal..... | 1,000 s. tons..... | 25.6 | .2 | 138.0 | 1.1 |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 1,298.0 | 5.6 | 893.0 | 2.6 |
| 291141 | Distillate..... | ...do..... | 683.6 | 2.7 | 352.0 | 1.2 |
| 291151 | Residual..... | ...do..... | 614.4 | 2.9 | 541.0 | 1.4 |
| 131300 | Natural gas..... | Billion ft ³ | 20.2 | 8.9 | 11.3 | 4.3 |
| 960011 | Other fuels..... | | (X) | 2.0 | (X) | 1.0 |
| 975000 | Fuels, n.s.k..... | | (X) | 1.6 | (X) | 2.3 |
| 960012 | Purchased electric energy..... | Million kWh..... | 608.4 | 7.3 | 362.0 | 5.7 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | 5.0 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 10.5 | - | 8.1 | - |
| | INDUSTRY 2079.--SHORTENING AND COOKING OILS | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 17.9 | (X) | 14.3 |
| | Purchased fuels, total..... | | (X) | 12.0 | (X) | 9.0 |
| 121005 | Coal..... | 1,000 s. tons..... | 143.5 | 1.5 | 166.0 | 1.1 |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 892.5 | 4.2 | 863.0 | 2.0 |
| 291141 | Distillate..... | ...do..... | 446.9 | 2.3 | 177.0 | .4 |
| 291151 | Residual..... | ...do..... | 445.6 | 1.9 | 686.0 | 1.6 |
| 131300 | Natural gas..... | Billion ft ³ | 14.2 | 5.9 | 14.6 | 4.6 |
| 960011 | Other fuels..... | | (X) | .2 | (X) | .7 |
| 975000 | Fuels, n.s.k..... | | (X) | .2 | (X) | .6 |
| 960012 | Purchased electric energy..... | Million kWh..... | 551.7 | 5.9 | 522.0 | 5.3 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | 4.0 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 7.8 | - | 8.3 | - |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the data did not meet publication standards.

Beverages

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EXPLANATORY TEXT

BEVERAGES

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2082—Malt Beverages

2083—Malt

2084—Wines, Brandy, and Brandy Spirits

2085—Distilled, Rectified, and Blended Liquors*

2086—Bottled and Canned Soft Drinks and Carbonated Waters*

2087—Flavoring Extracts and Flavoring Sirups, N.E.C.*

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

INDUSTRY 2082.—MALT BEVERAGES

This industry comprises establishments primarily engaged in manufacturing all kinds of malt beverages. Establishments primarily engaged in bottling purchased malt beverages are classified in industry 5181 (Beer and Ale). For a detailed list of products of industry 2082, refer to table 6A, product codes 20821 14 to 20824 95.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Malt Beverages Industry in 1972 totaled \$4,054.4 million. This included ship-

ments of malt beverages (primary products) valued at \$4,029.2 million, shipments of other products (secondary products) valued at \$2.5 million, and miscellaneous receipts (mainly resales) of \$22.7 million.

Shipments of malt beverages (primary products) in 1972 represented 100 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 100 percent.

Shipments of malt beverages (primary products) from establishments classified in industry 2082 in 1972 represented 100 percent (coverage ratio) of these products valued at \$4,038.7 million shipped by all industries. In 1967, the coverage ratio was also 100 percent.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2082, these establishments accounted for 2 percent of value of shipments.

INDUSTRY 2083.—MALT

This industry comprises establishments primarily engaged in manufacturing malt or malt byproducts from barley or other grains. For a detailed list of products of industry 2083, refer to table 6A.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Malt Industry in 1972 totaled \$226.3 million. This included shipments of malt (primary products) valued at \$211.1 million, shipments of other products (secondary products) valued at \$6.7 million, and miscellaneous receipts (mainly resales) of \$8.5 million.

Shipments of malt (primary products) in 1972 represented 97 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 97 percent. Secondary products shipped by this industry in 1972 consisted mainly of malt beverages (\$5 to \$10 million).

Shipments of malt (primary products) from establishments classified in industry 2083 in 1972 represented 99 percent (coverage ratio) of these products valued at \$212.8 million shipped by all industries. In 1967, the coverage ratio was 100 percent.

*Note that the "short title" for this industry is used throughout the report.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2083, these establishments accounted for 1 percent of value of shipments.

INDUSTRY 2084.—WINES, BRANDY, AND BRANDY SPIRITS

This industry comprises establishments primarily engaged in manufacturing wines, brandy, and brandy spirits. This industry also includes bonded storerooms which are engaged in blending wines. Establishments primarily engaged in bottling purchased wines, brandy, and brandy spirits, but which do not manufacture wines and brandy, are classified in industry 5182 (Wines and Distilled Beverages). For a detailed list of products of industry 2084, refer to table 6A, product codes 20840 12 to 20840 85.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Wines, Brandy, and Brandy Spirits Industry in 1972 totaled \$865.0 million. This included shipments of wines, brandy, and brandy spirits (primary products) valued at \$815.5 million, shipments of other products (secondary products) valued at \$15.1 million, and miscellaneous receipts (mainly resales) of \$34.4 million.

Shipments of wines, brandy, and brandy spirits (primary products) in 1972 represented 98 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 97 percent. Secondary products shipped by this industry in 1972 consisted mainly of flavoring extracts and sirups, n.e.c., (\$12.7 million).

Shipments of wines, brandy, and brandy spirits (primary products) from establishments classified in industry 2084 in 1972 represented 96 percent (coverage ratio) of these products valued at \$851.0 million shipped by all industries. In 1967, the coverage ratio was 94 percent. Other industries shipping wines, brandy, and brandy spirits consisted mainly of industry 2085, Distilled Liquor, Except Brandy, (\$25.7 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and

sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2084, these establishments accounted for 4 percent of value of shipments.

INDUSTRY 2085.—DISTILLED LIQUOR, EXCEPT BRANDY (Short Title)

This industry comprises establishments primarily engaged in manufacturing alcoholic liquors by distillation and rectification, and in manufacturing cordials and alcoholic cocktails by blending processes or by mixing liquors and other ingredients. Establishments primarily engaged in manufacturing industrial alcohol are classified in industry 2869 (Industrial Organic Chemicals, N.E.C.) and those only bottling purchased liquors in industry 5182 (Wines and Distilled Beverages). For a detailed list of products of industry 2085, refer to table 6A, product codes 20851 13 to 20853 81.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Distilled Liquor, Except Brandy, Industry in 1972 totaled \$1,797.9 million. This included shipments of distilled liquor, except brandy, (primary products) valued at \$1,542.5 million, shipments of other products (secondary products) valued at \$34.9 million, and miscellaneous receipts (mainly resales) of \$220.5 million.

Shipments of distilled liquor, except brandy, (primary products) in 1972 represented 98 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 98 percent. Secondary products shipped by this industry in 1972 consisted mainly of wines, brandy, and brandy spirits (\$25.7 million).

Shipments of distilled liquor, except brandy, (primary products) from establishments classified in industry 2085 in 1972 represented 99 percent (coverage ratio) of these products valued at \$1,557.2 million shipped by all industries. In 1967, the coverage ratio was 98 percent. Other industries shipping distilled liquor, except brandy, consisted mainly of industry 2046, Wet Corn Milling, (\$10 to \$20 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2085, these establishments accounted for 1 percent of value of shipments.

**INDUSTRY 2086.—BOTTLED AND CANNED
SOFT DRINKS (Short Title)**

This industry comprises establishments primarily engaged in manufacturing soft drinks (nonalcoholic beverages) and carbonated waters. Establishments primarily engaged in manufacturing fruit and vegetable juices are classified in SIC group 203 (Preserved Fruits and Vegetables), fruit sirups for flavoring in industry 2087, and cider in industry 2099 (Food Preparations, N.E.C.). Establishments primarily engaged in bottling natural spring waters are classified in industry 5149 (Groceries and Related Products, N.E.C.). For a detailed list of products of industry 2086, refer to table 6A, product codes 20860 01 to 20860 97.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Bottled and Canned Soft Drinks Industry in 1972 totaled \$5,486.4 million. This included shipments of bottled and canned soft drinks (primary products) valued at \$4,657.4 million, shipments of other products (secondary products) valued at \$81.1 million, and miscellaneous receipts (mainly resales) of \$747.9 million.

Shipments of bottled and canned soft drinks (primary products) in 1972 represented 98 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 98 percent. Secondary products shipped by this industry in 1972 consisted mainly of flavoring extracts and sirups, n.e.c., (\$20 to \$50 million), canned fruits and vegetables (\$10.3 million), and metal cans (\$10 to \$20 million).

Shipments of bottled and canned soft drinks (primary products) from establishments classified in industry 2086 in 1972 represented 97 percent (coverage ratio) of these products valued at \$4,807.2 million shipped by all industries. In 1967, the coverage ratio was 96 percent. Other industries shipping bottled and canned soft drinks consisted mainly of industry 2026, Fluid Milk, (\$61.3 million); industry 2087, Flavoring Extracts and Sirups, N.E.C., (\$20 to \$50 million); industry 2033, Canned Fruits and Vegetables, (\$40.4 million); and industry 2037, Frozen Fruits and Vegetables, (\$21.7 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2086, these establishments accounted for 7 percent of value of shipments.

**INDUSTRY 2087.—FLAVORING EXTRACTS AND
SIRUPS, N.E.C. (Short Title)**

This industry comprises establishments primarily engaged in manufacturing flavoring extracts, sirups, and fruit juices, not elsewhere classified, for soda fountain use or for the manufacture of soft drinks and colors for bakers' and confectioners' use. Establishments primarily engaged in manufacturing chocolate sirup are classified in industry 2066 (Chocolate and Cocoa Products) if from cacao beans and in industry 2099 (Food Preparations, N.E.C.) if from purchased chocolate. For a detailed list of products of industry 2087, refer to table 6A, product codes 20871 11 to 20874 81.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Flavoring Extracts and Sirups, N.E.C., Industry in 1972 totaled \$1,472.0 million. This included shipments of flavoring extracts and sirups, n.e.c., (primary products) valued at \$1,245.2 million, shipments of other products (secondary products) valued at \$188.7 million, and miscellaneous receipts (mainly resales) of \$38.1 million.

Shipments of flavoring extracts and sirups, n.e.c., (primary products) in 1972 represented 87 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 94 percent. Secondary products shipped by this industry in 1972 consisted mainly of bottled and canned soft drinks (\$20 to \$50 million); cane sugar refining (\$20 to \$50 million); and food preparations, n.e.c., (\$43.6 million).

Shipments of flavoring extracts and sirups, n.e.c., (primary products) from establishments classified in industry 2087 in 1972 represented 86 percent (coverage ratio) of these products valued at \$1,452.9 million shipped by all industries. In 1967, the coverage ratio was 85 percent. Other industries shipping flavoring extracts and sirups, n.e.c., consisted mainly of industry 2086, Bottled and Canned Soft Drinks, (\$20 to \$50 million); industry 2043, Cereal Breakfast Foods, (\$20 to \$50 million); and industry 2099, Food Preparations, N.E.C., (\$47.0 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2087, these establishments accounted for 4 percent of value of shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|--|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2082.--MALT BEVERAGES | | | | | | | | | | | | | | | |
| 1972 Census..... | 167 | 130 | 51.5 | 652.8 | 33.8 | 66.9 | 408.7 | 1,993.6 | 2,066.5 | 4,054.4 | 155.6 | (NA) | 205.1 | 100 | 100 |
| 1971 ASM..... | (NA) | (NA) | 57.0 | 653.6 | 37.2 | 71.6 | 405.2 | 2,176.6 | 1,966.4 | 4,139.7 | 160.2 | 2,337.9 | 204.3 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 57.3 | 615.6 | 38.0 | 74.3 | 382.6 | 2,027.5 | 1,797.7 | 3,822.4 | 177.7 | 2,251.4 | 203.0 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 57.3 | 570.8 | 38.6 | 74.2 | 359.4 | 1,787.8 | 1,631.2 | 3,418.5 | 249.8 | 2,084.5 | 170.8 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 58.7 | 537.0 | 39.7 | 76.5 | 343.5 | 1,633.1 | 1,505.1 | 3,131.4 | 193.6 | 1,898.6 | 172.5 | (NA) | (NA) |
| 1967 Census..... | 185 | 150 | 59.6 | 519.8 | 40.0 | 76.8 | 331.4 | 1,545.7 | 1,383.6 | 2,929.7 | 140.4 | 1,734.8 | 166.5 | 100 | 100 |
| 1966 ASM..... | (NA) | (NA) | 60.5 | 509.2 | 40.3 | 78.5 | 334.0 | 1,412.5 | 1,288.3 | 2,699.9 | 168.8 | (NA) | 160.1 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 60.4 | 488.1 | 40.6 | 78.7 | 310.4 | 1,360.3 | 1,139.1 | 2,497.2 | 115.4 | (NA) | 162.0 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 61.9 | 485.6 | 42.0 | 80.6 | 311.4 | 1,366.2 | 1,106.5 | 2,469.8 | 105.4 | 1,418.4 | 153.6 | (NA) | (NA) |
| 1963 Census..... | 222 | 180 | 62.6 | 470.8 | 42.7 | 81.9 | 302.3 | 1,286.0 | 1,030.7 | 2,315.1 | 86.2 | 1,351.9 | 153.3 | 100 | 100 |
| 1962 ASM..... | (NA) | (NA) | 66.0 | 476.8 | 44.8 | 86.0 | 304.8 | 1,270.5 | 1,015.0 | 2,282.0 | 84.6 | 1,290.4 | 150.7 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 68.2 | 466.5 | 46.2 | 87.5 | 297.7 | 1,246.7 | 955.4 | 2,200.0 | 89.9 | (NA) | 151.8 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 69.8 | 461.7 | 47.7 | 90.0 | 296.8 | 1,248.3 | 931.7 | 2,179.5 | 75.9 | (NA) | 139.0 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 70.9 | 461.1 | 48.0 | 91.9 | 292.6 | 1,200.3 | 893.7 | 2,095.4 | 64.4 | (NA) | 146.4 | (NA) | (NA) |
| 1958 Census..... | 262 | 228 | 71.7 | 443.3 | 48.0 | 91.7 | 280.1 | 1,116.7 | 870.4 | 1,982.7 | 72.9 | (NA) | 138.6 | 100 | 100 |
| INDUSTRY 2083.--MALT | | | | | | | | | | | | | | | |
| 1972 Census..... | 40 | 26 | 1.7 | 20.0 | 1.3 | 2.5 | 14.8 | 55.0 | 168.5 | 226.3 | 7.9 | (NA) | 80.0 | 97 | 99 |
| 1971 ASM..... | (NA) | (NA) | 1.8 | 19.8 | 1.4 | 2.9 | 15.0 | 60.9 | 156.2 | 217.5 | 4.2 | 100.7 | 80.9 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 1.9 | 19.4 | 1.4 | 3.0 | 14.7 | 57.8 | 154.2 | 210.1 | 3.9 | 96.9 | 80.2 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 2.1 | 19.8 | 1.6 | 3.3 | 14.7 | 57.7 | 163.8 | 221.6 | 6.6 | 109.6 | 76.5 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 2.0 | 18.1 | 1.5 | 3.1 | 13.3 | 54.0 | 160.5 | 216.6 | 6.3 | 105.4 | 77.0 | (NA) | (NA) |
| 1967 Census..... | 43 | 30 | 2.0 | 17.1 | 1.5 | 3.1 | 12.7 | 47.5 | 168.5 | 216.5 | 7.1 | 100.9 | 87.9 | 97 | 100 |
| 1966 ASM..... | (NA) | (NA) | 1.8 | 15.3 | 1.4 | 2.8 | 11.1 | 48.5 | 157.5 | 205.5 | 4.1 | (NA) | 85.6 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 1.9 | 15.8 | 1.4 | 3.0 | 11.6 | 50.6 | 153.0 | 204.4 | 4.4 | (NA) | 82.2 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 2.1 | 17.2 | 1.6 | 3.3 | 12.5 | 58.3 | 160.2 | 215.5 | *4.5 | 96.8 | 84.9 | (NA) | (NA) |
| 1963 Census..... | 42 | 31 | 1.9 | 15.1 | 1.5 | 3.0 | 10.8 | 44.0 | 131.5 | 183.5 | 3.0 | 94.4 | 78.8 | 100 | 95 |
| 1962 ASM..... | (NA) | (NA) | 2.3 | 17.1 | 1.7 | 3.3 | 11.6 | 48.6 | 149.3 | 190.8 | 1.6 | 78.0 | 79.7 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 2.5 | 18.5 | 1.8 | 3.5 | 12.2 | 31.9 | 164.9 | 207.5 | 4.3 | (NA) | 74.3 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 2.7 | 19.2 | 2.0 | 4.0 | 13.1 | 40.0 | 155.8 | 205.5 | *5.6 | (NA) | 73.0 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 2.5 | 17.2 | 1.8 | 3.6 | 11.5 | 51.3 | 153.2 | 203.3 | *7.7 | (NA) | 81.7 | (NA) | (NA) |
| 1958 Census..... | 46 | 34 | 2.4 | 16.3 | 1.8 | 3.6 | 10.9 | 55.1 | 138.0 | 195.3 | 3.1 | (NA) | 73.8 | 100 | 95 |
| INDUSTRY 2084.--WINES, BRANDY, AND BRANDY SPIRITS ² | | | | | | | | | | | | | | | |
| 1972 Census..... | 213 | 74 | 9.4 | 91.5 | 5.6 | 11.8 | 48.1 | 407.9 | 536.7 | 865.0 | 43.7 | (NA) | 378.3 | 98 | 96 |
| 1971 ASM..... | (NA) | (NA) | 10.3 | 85.6 | 6.3 | 11.7 | 42.4 | 376.7 | 434.7 | 747.3 | 40.4 | 246.7 | 309.2 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 8.6 | 70.9 | 5.4 | 10.9 | 36.7 | 258.3 | 336.7 | 590.9 | *36.2 | 212.1 | 229.1 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 7.0 | 56.4 | 4.5 | 8.9 | 30.5 | 245.4 | 285.7 | 492.8 | 15.8 | 173.7 | 195.7 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 6.7 | 50.1 | 4.2 | 8.5 | 26.8 | 197.8 | 251.0 | 445.7 | 14.0 | 165.2 | 158.8 | (NA) | (NA) |
| 1967 Census..... | 205 | 68 | 6.8 | 47.3 | 4.3 | 8.6 | 25.1 | 196.8 | 235.8 | 410.2 | 10.3 | 154.7 | 162.3 | 97 | 94 |
| 1966 ASM..... | (NA) | (NA) | 6.5 | 44.5 | 4.2 | 8.5 | 23.8 | 193.4 | 223.6 | 400.8 | 11.8 | (NA) | 159.2 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 6.4 | 41.8 | 4.2 | 8.5 | 23.2 | 166.7 | 263.4 | 396.2 | 11.3 | (NA) | 144.3 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 6.4 | 39.9 | 4.5 | 8.9 | 23.2 | 159.1 | 243.5 | 385.1 | *11.8 | 133.3 | 142.2 | (NA) | (NA) |
| 1963 Census..... | 222 | 70 | 6.1 | 35.1 | 4.2 | 8.4 | 20.5 | 137.3 | 228.7 | 368.3 | 7.3 | 118.9 | 120.0 | 98 | 99 |
| 1962 ASM..... | (NA) | (NA) | *5.4 | *33.5 | *3.7 | *7.8 | *18.4 | *128.6 | *201.9 | *337.7 | *10.0 | 111.0 | *117.3 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | *5.2 | *31.6 | *3.5 | *7.3 | *17.2 | *120.8 | *179.5 | *304.5 | *6.7 | (NA) | *115.8 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | *5.3 | *29.6 | *3.7 | *7.3 | *16.6 | *106.0 | *170.4 | *279.3 | *5.1 | (NA) | *109.8 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 5.3 | 28.8 | 3.7 | 7.5 | 16.4 | 107.0 | 178.6 | 281.6 | 4.8 | (NA) | 104.3 | (NA) | (NA) |
| 1958 Census..... | 239 | 73 | 5.9 | 29.0 | 4.3 | 8.6 | 17.7 | 114.2 | 160.4 | 264.0 | 7.9 | (NA) | 100.7 | 98 | 97 |
| INDUSTRY 2085.--DISTILLED LIQUOR, EXCEPT BRANDY | | | | | | | | | | | | | | | |
| 1972 Census..... | 121 | 96 | 18.4 | 183.1 | 14.5 | 28.6 | 132.5 | 1,023.9 | 780.4 | ³ 1,797.9 | 32.8 | (NA) | 920.7 | 98 | 99 |
| 1971 ASM..... | (NA) | (NA) | 19.2 | 177.8 | 15.1 | 29.7 | 129.8 | 959.4 | 889.6 | ³ 1,847.5 | 28.6 | 498.4 | 977.7 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 20.5 | 171.0 | 16.3 | 31.4 | 125.6 | 886.9 | 868.6 | ³ 1,757.5 | 28.9 | 479.6 | 968.6 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 20.5 | 164.3 | 16.4 | 33.2 | 120.1 | 925.6 | 754.9 | ³ 1,668.7 | 38.6 | 476.0 | 880.8 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 20.0 | 152.4 | 15.9 | 32.3 | 110.9 | 844.0 | 682.8 | ³ 1,515.1 | 44.0 | 422.9 | 845.7 | (NA) | (NA) |
| 1967 Census..... | 112 | 95 | 19.4 | 141.6 | 15.6 | 31.9 | 104.0 | 736.7 | 639.3 | ³ 1,364.2 | 27.0 | 389.4 | 791.2 | 98 | 98 |
| 1966 ASM..... | (NA) | (NA) | 19.0 | 130.0 | 15.2 | 30.1 | 94.5 | 723.1 | 610.7 | ³ 1,331.6 | 32.2 | (NA) | 747.9 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 18.9 | 125.7 | 14.9 | 29.7 | 91.4 | 712.7 | 577.8 | ³ 1,288.2 | 23.4 | (NA) | 712.5 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 17.8 | 115.6 | 14.2 | 28.0 | 84.1 | 660.2 | 474.7 | ³ 1,133.8 | 13.5 | 343.4 | 707.1 | (NA) | (NA) |
| 1963 Census..... | 107 | 89 | 18.0 | 110.2 | 14.3 | 28.1 | 80.2 | 623.7 | 466.9 | ³ 1,090.5 | 15.5 | 332.7 | 682.0 | 98 | 99 |
| 1962 ASM..... | (NA) | (NA) | 18.7 | 113.3 | 14.5 | 30.6 | 80.4 | 464.5 | 483.3 | ³ 946.0 | 19.8 | 319.3 | 680.5 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 19.0 | 110.3 | 14.9 | 31.3 | 78.0 | 464.5 | 475.5 | ³ 937.9 | 14.5 | (NA) | 673.0 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 20.2 | 110.0 | 15.9 | 33.5 | 79.1 | 463.5 | 464.7 | ³ 927.1 | 15.9 | (NA) | 552.2 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 20.3 | 106.8 | 16.3 | 33.1 | 78.2 | 487.6 | 478.3 | ³ 959.2 | 11.6 | (NA) | 580.6 | (NA) | (NA) |
| 1958 Census..... | 122 | 91 | 20.5 | 102.6 | 16.6 | 32.2 | 73.9 | 458.2 | 482.8 | ³ 941.3 | 9.9 | (NA) | 592.9 | 98 | 100 |

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|--|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2086. --BOTTLED AND CANNED SOFT DRINKS | | | | | | | | | | | | | | | |
| 1972 Census | 2,687 | 1,556 | 121.8 | 989.5 | 45.9 | 92.4 | 298.9 | 2,352.1 | 3,146.0 | 5,486.4 | 208.0 | (NA) | 283.0 | 98 | 97 |
| 1971 ASM | (NA) | (NA) | 121.1 | 959.4 | 45.9 | 94.2 | 282.0 | 2,222.6 | 2,832.9 | 5,046.9 | 168.0 | 1,741.2 | 271.7 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 128.8 | 915.9 | 49.6 | 103.9 | 279.5 | 2,121.2 | 2,515.0 | 4,631.1 | 185.1 | 1,634.3 | 258.9 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 128.5 | 833.5 | 49.3 | 97.8 | 257.4 | 1,942.2 | 2,131.1 | 4,063.9 | 154.8 | 1,609.8 | 222.0 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 124.1 | 767.4 | 47.7 | 96.5 | 234.1 | 1,801.2 | 1,759.2 | 3,553.5 | 139.9 | 1,491.6 | 201.1 | (NA) | (NA) |
| 1967 Census..... | 3,400 | 1,691 | 123.3 | 726.7 | 46.6 | 95.3 | 219.3 | 1,679.4 | 1,506.0 | 3,173.2 | 168.1 | 1,391.2 | 186.8 | 98 | 96 |
| 1966 ASM | (NA) | (NA) | 117.7 | 667.1 | 43.7 | 93.8 | 201.1 | 1,470.8 | 1,273.3 | 2,734.9 | 151.1 | (NA) | 144.3 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 113.9 | 614.4 | 42.1 | 90.1 | 182.7 | 1,372.7 | 1,137.3 | 2,505.4 | 111.0 | (NA) | 127.4 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 111.1 | 582.6 | 41.0 | 89.2 | 172.8 | 1,387.8 | 1,027.8 | 2,408.8 | 110.8 | 1,175.8 | 128.5 | (NA) | (NA) |
| 1963 Census..... | 3,905 | 1,530 | 106.8 | 537.7 | 40.9 | 86.9 | 164.7 | 1,233.6 | 981.5 | 2,210.9 | 100.8 | 1,103.8 | 125.0 | 98 | 95 |
| 1962 ASM | (NA) | (NA) | 105.4 | 515.3 | 41.4 | 92.9 | 158.3 | 1,127.9 | 902.7 | 2,030.9 | 81.4 | 1,024.5 | 119.3 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 104.1 | 485.4 | 40.9 | 89.5 | 149.2 | 1,060.8 | 845.1 | 1,911.4 | 69.4 | (NA) | 111.1 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 103.3 | 465.4 | 41.1 | 89.4 | 144.3 | 1,006.0 | 801.1 | 1,806.1 | 76.4 | (NA) | 106.9 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 100.0 | 433.6 | 40.2 | 83.7 | 135.8 | 954.0 | 757.2 | 1,714.4 | 66.0 | (NA) | 99.2 | (NA) | (NA) |
| 1958 Census | 4,394 | 1,421 | 97.1 | 405.6 | 39.5 | 80.0 | 131.4 | 862.5 | 698.3 | 1,558.3 | 64.2 | (NA) | 99.5 | 98 | 98 |
| INDUSTRY 2087. --FLAVORING EXTRACTS AND SIRUPS, N.E.C. | | | | | | | | | | | | | | | |
| 1972 Census | 400 | 115 | 10.1 | 100.9 | 6.0 | 12.4 | 49.4 | 871.9 | 612.0 | 1,472.0 | 21.1 | (NA) | 159.7 | 87 | 86 |
| 1971 ASM | (NA) | (NA) | 9.8 | 91.4 | 5.3 | 11.1 | 39.7 | 761.1 | 575.4 | 1,331.9 | 39.2 | 256.0 | 146.9 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 10.8 | 91.1 | 6.3 | 12.8 | 43.3 | 792.1 | 564.0 | 1,361.3 | 39.8 | 242.2 | 138.9 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 10.1 | 77.3 | 5.8 | 12.0 | 37.9 | 673.7 | 495.4 | 1,173.7 | 19.9 | 213.9 | 116.6 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 9.3 | 71.5 | 5.4 | 10.8 | 33.3 | 667.0 | 486.9 | 1,145.5 | 16.0 | 195.4 | 126.6 | (NA) | (NA) |
| 1967 Census..... | 431 | 110 | 9.7 | 73.0 | 5.5 | 11.0 | 33.0 | 584.0 | 429.8 | 1,009.1 | 17.4 | 185.4 | 113.3 | 94 | 85 |
| 1966 ASM | (NA) | (NA) | 10.6 | 70.8 | 5.9 | 11.7 | 31.3 | 555.5 | 422.0 | 974.4 | 23.6 | (NA) | 109.6 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 9.4 | 62.8 | 5.0 | 10.1 | 25.7 | 487.5 | 352.9 | 836.5 | 14.8 | (NA) | 97.5 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 9.4 | 63.5 | 5.2 | 11.5 | 27.8 | 448.2 | 383.4 | 833.1 | *12.2 | 132.7 | 98.3 | (NA) | (NA) |
| 1963 Census..... | 520 | 97 | 9.1 | 56.6 | 5.0 | 10.2 | 25.1 | 400.2 | 334.0 | 729.7 | 12.3 | 126.5 | 104.2 | 90 | 79 |
| 1962 ASM | (NA) | (NA) | *9.6 | *56.4 | *5.4 | *11.4 | *24.6 | *374.1 | *288.5 | *661.3 | *24.1 | 116.3 | *76.3 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | *9.5 | *53.5 | *5.4 | *11.1 | *23.5 | *335.0 | *264.2 | *559.3 | *10.0 | (NA) | *77.6 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | *9.5 | *51.2 | *5.3 | *10.8 | *22.9 | *306.9 | *243.2 | *548.3 | *10.4 | (NA) | *71.9 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 9.5 | 52.2 | 5.5 | 11.6 | 23.4 | 284.7 | 250.3 | 535.2 | *6.6 | (NA) | 66.6 | (NA) | (NA) |
| 1958 Census | 534 | 97 | 9.3 | 47.5 | 5.3 | 10.3 | 22.0 | 249.4 | 224.9 | 477.1 | 5.4 | (NA) | 71.1 | 90 | 83 |

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2082 | Industry 2083 | Industry 2084 | Industry 2085 | Industry 2086 | Industry 2087 |
|-----------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1972..... | 108 | 30 | 183 | 76 | 2,273 | 350 |
| 1967..... | 125 | 32 | 175 | 70 | 3,057 | 401 |
| 1963..... | 171 | 29 | 194 | 70 | 3,569 | 492 |

(NA) Not available. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

²Value of products shipped and cost of materials contain extensive duplication. The duplication occurs because the products of some establishments are used as materials by other establishments classified in the same industry.

³Figures are for value of production rather than value of shipments.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|--|-----------------------------------|----------------------------------|---|--|--|--|--|---|---------------------------------------|---|--|
| INDUSTRY 2082.--MALT BEVERAGES | | | | | | | | | | | |
| 1972 Census..... | 12,676 | (NA) | 66 | 1,979 | 6.11 | .51 | .67 | (NA) | 38,711 | 33 | 29.80 |
| 1971 ASM..... | 11,467 | 41,020 | 65 | 1,925 | 5.66 | .48 | .63 | .56 | 38,186 | 30 | 30.40 |
| 1970 ASM..... | 10,743 | 39,290 | 66 | 1,955 | 5.15 | .47 | .63 | .59 | 35,384 | 30 | 27.29 |
| 1969 ASM..... | 9,962 | 36,380 | 67 | 1,922 | 4.84 | .48 | .64 | .61 | 31,201 | 32 | 24.09 |
| 1968 ASM..... | 9,148 | 32,340 | 68 | 1,927 | 4.49 | .48 | .65 | .61 | 27,821 | 33 | 21.35 |
| 1967 Census..... | 8,724 | 29,110 | 67 | 1,922 | 4.31 | .47 | .65 | .59 | 25,948 | 34 | 20.12 |
| 1966 ASM..... | 8,416 | (NA) | 67 | 1,948 | 4.26 | .48 | .67 | (NA) | 23,344 | 36 | 18.00 |
| 1965 ASM..... | 8,080 | (NA) | 67 | 1,939 | 3.95 | .46 | .65 | (NA) | 22,520 | 36 | 17.29 |
| 1964 ASM..... | 7,845 | 22,910 | 68 | 1,918 | 3.86 | .45 | .64 | .57 | 22,069 | 36 | 16.95 |
| 1963 Census..... | 7,516 | 21,600 | 68 | 1,919 | 3.69 | .45 | .65 | .58 | 20,530 | 37 | 15.70 |
| 1962 ASM..... | 7,223 | 19,550 | 68 | 1,919 | 3.55 | .44 | .65 | .57 | 19,250 | 38 | 14.78 |
| 1961 ASM..... | 6,842 | (NA) | 68 | 1,894 | 3.40 | .43 | .65 | (NA) | 18,283 | 37 | 14.24 |
| 1960 ASM..... | 6,611 | (NA) | 68 | 1,888 | 3.30 | .43 | .64 | (NA) | 17,875 | 37 | 13.86 |
| 1959 ASM..... | 6,500 | (NA) | 68 | 1,913 | 3.18 | .43 | .65 | (NA) | 16,919 | 38 | 13.07 |
| 1958 Census..... | 6,181 | (NA) | 67 | 1,910 | 3.05 | .44 | .66 | (NA) | 15,570 | 40 | 12.17 |
| INDUSTRY 2083.--MALT | | | | | | | | | | | |
| 1972 Census..... | 11,765 | (NA) | 76 | 1,923 | 5.92 | .74 | .83 | (NA) | 32,353 | 36 | 22.00 |
| 1971 ASM..... | 11,000 | 55,940 | 78 | 2,071 | 5.17 | .72 | .81 | .46 | 33,833 | 33 | 21.00 |
| 1970 ASM..... | 10,211 | 51,000 | 74 | 2,143 | 4.90 | .73 | .83 | .46 | 33,421 | 34 | 19.27 |
| 1969 ASM..... | 9,429 | 52,190 | 76 | 2,063 | 4.46 | .74 | .83 | .49 | 27,476 | 34 | 17.48 |
| 1968 ASM..... | 9,050 | 52,700 | 75 | 2,067 | 4.29 | .74 | .82 | .48 | 27,000 | 34 | 17.42 |
| 1967 Census..... | 8,507 | 50,450 | 76 | 2,061 | 4.03 | .78 | .86 | .47 | 23,674 | 36 | 15.12 |
| 1966 ASM..... | 8,349 | (NA) | 75 | 2,050 | 3.91 | .77 | .84 | (NA) | 26,421 | 32 | 17.09 |
| 1965 ASM..... | 8,301 | (NA) | 76 | 2,071 | 3.85 | .75 | .83 | (NA) | 26,599 | 31 | 16.85 |
| 1964 ASM..... | 8,365 | 46,100 | 76 | 2,085 | 3.85 | .74 | .82 | .45 | 28,310 | 30 | 17.89 |
| 1963 Census..... | 7,836 | 49,680 | 76 | 2,049 | 3.63 | .72 | .80 | .51 | 22,846 | 34 | 14.74 |
| 1962 ASM..... | 7,400 | 33,910 | 72 | 1,986 | 3.52 | .78 | .87 | .41 | 21,011 | 35 | 14.74 |
| 1961 ASM..... | 7,260 | (NA) | 70 | 1,962 | 3.52 | .79 | .88 | (NA) | 12,556 | 58 | 9.17 |
| 1960 ASM..... | 7,103 | (NA) | 74 | 2,000 | 3.27 | .76 | .85 | (NA) | 14,805 | 48 | 10.04 |
| 1959 ASM..... | 6,943 | (NA) | 73 | 1,963 | 3.23 | .75 | .84 | (NA) | 20,741 | 33 | 14.40 |
| 1958 Census..... | 6,796 | (NA) | 75 | 1,973 | 3.07 | .71 | .79 | (NA) | 22,915 | 30 | 15.49 |
| INDUSTRY 2084.--WINES, BRANDY, AND BRANDY SPIRITS ¹ | | | | | | | | | | | |
| 1972 Census..... | 9,734 | (NA) | 60 | 2,107 | 4.08 | .62 | .73 | (NA) | 43,394 | 22 | 34.57 |
| 1971 ASM..... | 8,311 | 23,950 | 61 | 1,857 | 3.62 | .58 | .70 | .33 | 36,570 | 23 | 32.20 |
| 1970 ASM..... | 8,244 | 24,660 | 63 | 2,020 | 3.37 | .57 | .69 | .36 | 30,035 | 28 | 23.70 |
| 1969 ASM..... | 8,057 | 24,810 | 64 | 1,978 | 3.43 | .58 | .69 | .35 | 35,057 | 23 | 27.57 |
| 1968 ASM..... | 7,478 | 24,660 | 63 | 2,024 | 3.15 | .56 | .68 | .37 | 29,522 | 25 | 23.27 |
| 1967 Census..... | 7,009 | 22,750 | 64 | 1,996 | 2.91 | .57 | .69 | .38 | 29,155 | 24 | 22.84 |
| 1966 ASM..... | 6,845 | (NA) | 65 | 2,008 | 2.81 | .56 | .67 | (NA) | 29,730 | 23 | 22.85 |
| 1965 ASM..... | 6,535 | (NA) | 65 | 2,047 | 2.73 | .66 | .77 | (NA) | 26,091 | 25 | 19.61 |
| 1964 ASM..... | 6,218 | 20,830 | 70 | 1,974 | 2.60 | .63 | .74 | .35 | 24,789 | 25 | 17.90 |
| 1963 Census..... | 5,736 | 19,490 | 68 | 2,012 | 2.44 | .62 | .72 | .32 | 22,465 | 26 | 16.34 |
| 1962 ASM..... | 6,154 | 20,560 | 69 | 2,091 | 2.36 | .60 | .70 | .33 | 23,645 | 26 | 16.42 |
| 1961 ASM..... | 6,085 | (NA) | 68 | 2,077 | 2.35 | .59 | .69 | (NA) | 23,253 | 26 | 16.50 |
| 1960 ASM..... | 5,570 | (NA) | 70 | 1,961 | 2.28 | .61 | .72 | (NA) | 19,928 | 28 | 14.60 |
| 1959 ASM..... | 5,390 | (NA) | 70 | 2,017 | 2.17 | .63 | .74 | (NA) | 20,059 | 27 | 14.18 |
| 1958 Census..... | 4,886 | (NA) | 73 | 2,000 | 2.04 | .61 | .72 | (NA) | 19,229 | 25 | 13.23 |
| INDUSTRY 2085.--DISTILLED LIQUOR, EXCEPT BRANDY ² | | | | | | | | | | | |
| 1972 Census..... | 9,951 | (NA) | 79 | 1,972 | 4.63 | .43 | .54 | (NA) | 55,646 | 18 | 35.80 |
| 1971 ASM..... | 9,260 | 25,960 | 79 | 1,967 | 4.37 | .48 | .58 | .27 | 49,970 | 19 | 32.30 |
| 1970 ASM..... | 8,340 | 23,400 | 80 | 1,926 | 4.00 | .49 | .59 | .27 | 43,263 | 19 | 28.25 |
| 1969 ASM..... | 8,015 | 23,220 | 80 | 2,024 | 3.62 | .45 | .55 | .29 | 45,151 | 18 | 27.88 |
| 1968 ASM..... | 7,620 | 21,150 | 80 | 2,031 | 3.43 | .45 | .55 | .28 | 42,200 | 18 | 26.13 |
| 1967 Census..... | 7,295 | 20,070 | 80 | 2,047 | 3.26 | .47 | .57 | .29 | 37,945 | 19 | 23.13 |
| 1966 ASM..... | 6,826 | (NA) | 80 | 1,974 | 3.14 | .46 | .56 | (NA) | 37,968 | 18 | 24.04 |
| 1965 ASM..... | 6,652 | (NA) | 79 | 1,986 | 3.08 | .45 | .55 | (NA) | 37,719 | 18 | 24.01 |
| 1964 ASM..... | 6,485 | 19,290 | 80 | 1,972 | 3.01 | .42 | .52 | .30 | 37,036 | 18 | 23.61 |
| 1963 Census..... | 6,120 | 18,480 | 80 | 1,962 | 2.85 | .43 | .53 | .31 | 34,635 | 18 | 22.17 |
| 1962 ASM..... | 6,071 | 17,070 | 78 | 2,113 | 2.63 | .51 | .63 | .34 | 24,880 | 24 | 15.18 |
| 1961 ASM..... | 5,802 | (NA) | 78 | 2,105 | 2.49 | .51 | .62 | (NA) | 24,427 | 24 | 14.83 |
| 1960 ASM..... | 5,452 | (NA) | 79 | 2,106 | 2.36 | .50 | .62 | (NA) | 22,983 | 24 | 13.84 |
| 1959 ASM..... | 5,267 | (NA) | 80 | 2,029 | 2.37 | .50 | .61 | (NA) | 24,045 | 22 | 14.74 |
| 1958 Census..... | 4,999 | (NA) | 81 | 1,937 | 2.29 | .51 | .62 | (NA) | 22,318 | 22 | 14.23 |

See footnotes at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|--|---|---|---|--|---|--|---|---|---|---|
| INDUSTRY 2086.--BOTTLED AND CANNED SOFT DRINKS | | | | | | | | | | | |
| 1972 Census..... | 8,124 | (NA) | 38 | 2,013 | 3.23 | .57 | .75 | (NA) | 19,311 | 42 | 25.46 |
| 1971 ASM..... | 7,922 | 14,380 | 38 | 2,052 | 2.99 | .56 | .75 | .35 | 18,353 | 43 | 23.59 |
| 1970 ASM..... | 7,111 | 12,690 | 39 | 2,095 | 2.69 | .54 | .74 | .35 | 16,469 | 43 | 20.42 |
| 1969 ASM..... | 6,486 | 12,530 | 38 | 1,984 | 2.63 | .52 | .73 | .40 | 15,114 | 43 | 19.86 |
| 1968 ASM..... | 6,184 | 12,020 | 38 | 2,023 | 2.43 | .50 | .71 | .42 | 14,514 | 43 | 18.67 |
| 1967 Census..... | 5,892 | 11,280 | 38 | 2,046 | 2.05 | .47 | .70 | .44 | 13,617 | 43 | 17.62 |
| 1966 ASM..... | 5,670 | (NA) | 37 | 2,146 | 2.14 | .47 | .71 | (NA) | 12,500 | 45 | 15.67 |
| 1965 ASM..... | 5,396 | (NA) | 37 | 2,143 | 2.03 | .45 | .70 | (NA) | 12,056 | 45 | 15.23 |
| 1964 ASM..... | 5,245 | 10,580 | 37 | 2,179 | 1.94 | .43 | .67 | .49 | 12,494 | 42 | 15.55 |
| 1963 Census..... | 5,033 | 10,340 | 38 | 2,123 | 1.90 | .44 | .69 | .50 | 11,545 | 44 | 14.20 |
| 1962 ASM..... | 4,886 | 9,720 | 39 | 2,243 | 1.70 | .44 | .70 | .50 | 10,696 | 46 | 12.14 |
| 1961 ASM..... | 4,664 | (NA) | 39 | 2,189 | 1.67 | .44 | .70 | (NA) | 10,193 | 46 | 11.85 |
| 1960 ASM..... | 4,504 | (NA) | 40 | 2,173 | 1.61 | .44 | .70 | (NA) | 9,736 | 46 | 11.25 |
| 1959 ASM..... | 4,336 | (NA) | 40 | 2,083 | 1.62 | .44 | .69 | (NA) | 9,541 | 45 | 11.40 |
| 1958 Census..... | 4,178 | (NA) | 41 | 2,026 | 1.64 | .45 | .71 | (NA) | 8,884 | 47 | 10.78 |
| INDUSTRY 2087.--FLAVORING EXTRACTS AND SIRUPS, N.E.C. | | | | | | | | | | | |
| 1972 Census..... | 9,990 | (NA) | 59 | 2,067 | 3.98 | .42 | .48 | (NA) | 86,327 | 12 | 70.31 |
| 1971 ASM..... | 9,327 | 26,120 | 54 | 2,094 | 3.58 | .43 | .50 | .19 | 77,663 | 12 | 68.57 |
| 1970 ASM..... | 8,435 | 22,430 | 58 | 2,032 | 3.38 | .41 | .48 | .18 | 73,343 | 12 | 61.88 |
| 1969 ASM..... | 7,653 | 21,180 | 57 | 2,069 | 3.16 | .42 | .49 | .18 | 66,703 | 12 | 56.14 |
| 1968 ASM..... | 7,688 | 21,070 | 58 | 2,000 | 3.08 | .43 | .49 | .17 | 71,720 | 11 | 61.76 |
| 1967 Census..... | 7,560 | 19,110 | 57 | 2,006 | 2.99 | .43 | .50 | .18 | 60,502 | 12 | 52.86 |
| 1966 ASM..... | 6,707 | (NA) | 56 | 1,987 | 2.68 | .43 | .51 | (NA) | 52,607 | 13 | 47.59 |
| 1965 ASM..... | 6,684 | (NA) | 53 | 2,027 | 2.55 | .42 | .50 | (NA) | 51,873 | 13 | 48.26 |
| 1964 ASM..... | 6,786 | 14,120 | 56 | 2,208 | 2.41 | .46 | .54 | .16 | 47,870 | 14 | 38.97 |
| 1963 Census..... | 6,229 | 13,900 | 55 | 2,053 | 2.45 | .46 | .54 | .17 | 44,057 | 14 | 39.10 |
| 1962 ASM..... | 5,897 | 12,110 | 57 | 2,098 | 2.16 | .44 | .52 | .18 | 39,141 | 15 | 32.82 |
| 1961 ASM..... | 5,626 | (NA) | 57 | 2,057 | 2.11 | .44 | .53 | (NA) | 35,238 | 16 | 30.15 |
| 1960 ASM..... | 5,363 | (NA) | 56 | 2,024 | 2.12 | .44 | .54 | (NA) | 32,163 | 17 | 28.37 |
| 1959 ASM..... | 5,492 | (NA) | 57 | 2,118 | 2.02 | .47 | .57 | (NA) | 29,980 | 18 | 24.62 |
| 1958 Census..... | 5,107 | (NA) | 57 | 1,963 | 2.13 | .47 | .57 | (NA) | 26,802 | 19 | 24.14 |

(NA) Not available.

¹Ratios involving cost of materials and value of shipments are based on figures containing significant duplication.²Figures are for value of production rather than value of shipments.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2082-- MALT BEVERAGES | | | | | | | | | | | | | |
| UNITED STATES. | 167 | 130 | 51.5 | 652.8 | 33.8 | 66.9 | 408.7 | 1 993.6 | 2 066.5 | 4 054.4 | 155.6 | 59.6 | 1 545.7 |
| NORTHEAST REGION | 51 | 41 | 16.0 | 191.9 | 10.1 | 18.9 | 112.9 | 523.0 | 442.9 | 966.3 | 15.7 | 19.3 | 423.7 |
| NEW ENGLAND DIVISION | 9 | 8 | 1.7 | 20.4 | 1.3 | 2.9 | 15.1 | 60.2 | 77.6 | 137.6 | 1.4 | 1.5 | 23.5 |
| NEW HAMPSHIRE. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| RHODE ISLAND | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MIDDLE ATLANTIC DIVISION | 42 | 33 | 14.2 | 171.5 | 8.8 | 16.0 | 97.7 | 462.8 | 365.3 | 828.6 | 14.3 | 17.8 | 400.2 |
| NEW YORK | 14 | 10 | 6.3 | 85.2 | 3.6 | 6.4 | 40.3 | 245.2 | 146.0 | 391.2 | 8.3 | 7.5 | 160.3 |
| NEW JERSEY | 8 | 6 | 4.1 | 48.1 | 2.7 | 4.5 | 31.7 | 128.3 | 144.1 | 273.7 | 4.0 | 5.8 | 160.1 |
| PENNSYLVANIA | 20 | 17 | 3.8 | 38.2 | 2.6 | 5.1 | 25.7 | 89.3 | 75.3 | 163.7 | 2.0 | 4.5 | 79.8 |
| NORTH CENTRAL REGION | 56 | 41 | 19.5 | 262.0 | 13.5 | 27.1 | 174.8 | 704.6 | 676.9 | 1 379.5 | 60.1 | 24.2 | 651.9 |
| EAST NORTH CENTRAL DIVISION. | 41 | 30 | 13.3 | 174.5 | 8.6 | 17.1 | 105.3 | 451.1 | 429.8 | 877.7 | 38.1 | 15.9 | 387.7 |
| OHIO | 7 | 6 | 1.4 | 15.4 | .9 | 1.7 | 10.0 | 70.1 | 52.6 | 122.2 | 2.5 | 1.8 | 43.7 |
| INDIANA. | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| ILLINOIS | 8 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MICHIGAN | 8 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.9 | 44.4 |
| WISCONSIN. | 14 | 11 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 8.5 | 215.8 |
| WEST NORTH CENTRAL DIVISION. | 15 | 11 | 6.2 | 87.5 | 4.8 | 9.9 | 69.5 | 253.5 | 247.1 | 501.8 | 22.0 | 8.4 | 264.3 |
| MINNESOTA. | 7 | 5 | 1.8 | 22.0 | 1.1 | 2.3 | 14.4 | 73.7 | 50.6 | 125.0 | (D) | EE | (D) |
| MISSOURI | 4 | 4 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 5.6 | 168.8 |
| NEBRASKA | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| SOUTH REGION | 32 | 27 | 8.5 | 99.0 | 5.7 | 11.6 | 63.3 | 444.0 | 529.6 | 971.4 | 35.4 | 8.1 | 215.7 |
| SOUTH ATLANTIC DIVISION. | 17 | 14 | 4.1 | 49.5 | 2.8 | 5.7 | 32.1 | 219.2 | 285.2 | 502.9 | 23.4 | FF | (D) |
| MARYLAND | 6 | 5 | 1.6 | 17.0 | 1.1 | 2.2 | 10.3 | 48.5 | 48.7 | 97.1 | 2.7 | 2.0 | 48.2 |
| VIRGINIA | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| FLORIDA. | 5 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 27.7 |
| EAST SOUTH CENTRAL DIVISION. | 3 | 3 | 1.2 | 13.3 | .8 | 1.5 | 7.8 | 61.0 | 68.6 | 129.3 | (D) | CC | (D) |
| KENTUCKY | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| TENNESSEE. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. | 12 | 10 | 3.2 | 36.2 | 2.1 | 4.4 | 23.4 | 163.8 | 175.8 | 339.1 | (D) | 4.2 | 115.4 |
| LOUISIANA. | 4 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.5 | 32.7 |
| TEXAS. | 8 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| WEST REGION. | 28 | 21 | 7.5 | 99.8 | 4.5 | 9.4 | 57.7 | 322.0 | 417.1 | 737.3 | 44.3 | 7.9 | 254.4 |
| MOUNTAIN DIVISION. | 5 | 3 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| COLORADO | 2 | 2 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| PACIFIC DIVISION E1 | 23 | 18 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| WASHINGTON | 6 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.6 | 61.3 |
| OREGON | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| CALIFORNIA E1 | 13 | 10 | 2.5 | 31.7 | 1.9 | 3.6 | 23.6 | 122.7 | 144.5 | 266.8 | 4.1 | 3.7 | 121.1 |
| 2083-- MALT | | | | | | | | | | | | | |
| UNITED STATES. | 40 | 26 | 1.7 | 20.0 | 1.3 | 2.5 | 14.8 | 55.0 | 168.5 | 226.3 | 7.9 | 2.0 | 45.7 |
| NORTH CENTRAL REGION | 30 | 20 | 1.4 | 16.5 | 1.1 | 2.1 | 12.6 | 43.5 | 140.4 | 187.3 | 7.6 | 1.6 | 39.0 |
| EAST NORTH CENTRAL DIVISION. | 22 | 13 | 1.1 | 12.5 | .8 | 1.6 | 9.4 | 33.4 | 110.1 | 144.9 | 7.3 | 1.2 | 29.3 |
| ILLINOIS | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WISCONSIN. | 15 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 22.7 |
| WEST NORTH CENTRAL DIVISION. | 8 | 7 | .3 | 4.1 | .3 | .5 | 3.2 | 10.1 | 30.3 | 42.4 | .4 | .4 | 9.7 |
| MINNESOTA. | 7 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST REGION. | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2084-- WINES, BRANDY, AND BRANDY SPIRITS ² | | | | | | | | | | | | | |
| UNITED STATES. | 213 | 74 | 9.4 | 91.5 | 5.6 | 11.8 | 48.1 | 407.9 | 536.7 | 865.0 | 43.7 | 6.8 | 196.8 |
| NORTHEAST REGION | 37 | 12 | 2.0 | 21.1 | 1.1 | 2.4 | 9.2 | 76.0 | 79.5 | 155.8 | 6.8 | 1.7 | 47.1 |
| MIDDLE ATLANTIC DIVISION | 34 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.7 | 47.1 |
| NEW YORK | 23 | 9 | 1.6 | 17.7 | 1.0 | 2.1 | 8.0 | 63.7 | 62.7 | 125.6 | (D) | 1.4 | 38.2 |
| NEW JERSEY | 9 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 8.9 |
| NORTH CENTRAL REGION | 29 | 5 | .6 | 5.5 | .3 | .7 | 2.1 | 19.1 | 23.5 | 42.0 | 1.8 | .5 | 15.0 |
| EAST NORTH CENTRAL DIVISION. | 24 | 5 | .6 | 5.4 | .3 | .7 | 2.0 | 18.8 | 23.4 | 41.6 | 1.8 | .5 | 15.0 |
| ILLINOIS | 3 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH REGION | 13 | 7 | .4 | 3.3 | .2 | .4 | 1.3 | 13.6 | 30.1 | 38.6 | 2.0 | .3 | 5.2 |
| SOUTH ATLANTIC DIVISION. | 10 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 4.1 |
| MARYLAND | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 134 | 50 | 6.4 | 61.5 | 4.0 | 8.3 | 35.5 | 299.2 | 403.6 | 628.5 | 33.1 | 4.2 | 129.6 |
| PACIFIC DIVISION | 133 | 50 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 4.2 | 129.6 |
| CALIFORNIA | 122 | 49 | 6.3 | 61.0 | 4.0 | 8.2 | 35.2 | 297.6 | 401.5 | 625.0 | (D) | 4.1 | 126.5 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|----------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2085-- DISTILLED LIQUOR, EXCEPT BRANDY | | | | | | | | | | | | | |
| UNITED STATES. | 121 | 96 | 18.4 | 183.1 | 14.5 | 28.6 | 132.5 | 1 023.9 | 780.4 | ² 1 797.9 | 32.8 | 19.4 | 736.7 |
| NORTHEAST REGION | 26 | 21 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| NEW ENGLAND DIVISION | 10 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MASSACHUSETTS. | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| CONNECTICUT. | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MIDDLE ATLANTIC DIVISION | 16 | 14 | 1.9 | 18.2 | 1.5 | 2.8 | 12.2 | 70.0 | 70.4 | 139.3 | 9.3 | FF | (D) |
| NEW YORK | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| NEW JERSEY | 8 | 5 | .7 | 6.8 | .5 | .9 | 4.7 | 18.4 | 19.8 | 37.8 | .5 | CC | (D) |
| PENNSYLVANIA | 7 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.6 | 37.6 |
| NORTH CENTRAL REGION | 22 | 19 | 6.9 | 72.9 | 5.5 | 10.6 | 54.9 | 356.0 | 302.1 | 656.9 | 8.7 | 6.3 | 242.8 |
| EAST NORTH CENTRAL DIVISION. | 17 | 14 | 6.4 | 68.6 | 5.2 | 9.9 | 52.3 | 335.2 | 281.5 | 615.8 | 5.9 | 6.0 | 233.6 |
| OHIO | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| INDIANA. | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| ILLINOIS | 7 | 6 | 2.3 | 30.0 | 1.8 | 3.2 | 22.3 | 96.3 | 138.7 | 234.1 | 2.7 | 2.5 | 80.6 |
| MICHIGAN | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST NORTH CENTRAL DIVISION. | 5 | 5 | .5 | 4.3 | .3 | .6 | 2.5 | 20.7 | 20.5 | 41.1 | 2.8 | .3 | 9.2 |
| MISSOURI | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| KANSAS | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| SOUTH REGION | 56 | 47 | 7.8 | 73.8 | 6.2 | 12.6 | 54.8 | 465.2 | 292.0 | 753.7 | 12.0 | 8.7 | 349.4 |
| SOUTH ATLANTIC DIVISION. | 14 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MARYLAND | 5 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| EAST SOUTH CENTRAL DIVISION. | 40 | 36 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| KENTUCKY | 35 | 34 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 6.8 | 260.4 |
| TENNESSEE. | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST REGION. | 17 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| PACIFIC DIVISION | 16 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| CALIFORNIA | 12 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| 2086-- BOTTLED AND CANNED SOFT DRINKS | | | | | | | | | | | | | |
| UNITED STATES. | 2 687 | 1 556 | 121.8 | 989.5 | 45.9 | 92.5 | 298.9 | 2 352.1 | 3 146.0 | 5 486.4 | 208.0 | 123.3 | 1 679.4 |
| NORTHEAST REGION | 569 | 252 | 20.8 | 185.8 | 9.2 | 17.6 | 67.4 | 485.6 | 730.1 | 1 211.8 | 38.4 | 23.2 | 341.6 |
| NEW ENGLAND DIVISION E1 | 170 | 64 | 5.1 | 42.0 | 2.0 | 4.0 | 12.7 | 106.2 | 165.4 | 271.7 | 7.4 | 6.2 | 82.2 |
| MAINE. | 24 | 8 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| NEW HAMPSHIRE. | 11 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MASSACHUSETTS. | 76 | 28 | 2.5 | 22.2 | 1.0 | 2.0 | 6.8 | 53.3 | 96.4 | 149.7 | 4.1 | 3.1 | 43.5 |
| RHODE ISLAND E1 | 15 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 5.4 |
| CONNECTICUT. E2 | 39 | 17 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.3 | 18.7 |
| MIDDLE ATLANTIC DIVISION | 399 | 188 | 15.7 | 143.8 | 7.2 | 13.7 | 54.7 | 379.4 | 564.7 | 940.1 | 31.0 | 17.1 | 259.4 |
| NEW YORK | 160 | 75 | 7.2 | 65.5 | 3.5 | 6.4 | 26.4 | 180.1 | 268.3 | 445.6 | 17.8 | 7.5 | 123.9 |
| NEW JERSEY | 74 | 37 | 2.8 | 27.6 | 1.2 | 2.4 | 9.7 | 95.1 | 124.5 | 219.7 | 6.1 | 3.2 | 47.6 |
| PENNSYLVANIA | 165 | 76 | 5.7 | 50.7 | 2.5 | 4.8 | 18.6 | 104.2 | 171.9 | 274.8 | 7.1 | 6.4 | 87.9 |
| NORTH CENTRAL REGION | 686 | 378 | 32.6 | 293.9 | 12.5 | 24.9 | 88.6 | 649.8 | 834.4 | 1 482.7 | 53.8 | 33.5 | 471.3 |
| EAST NORTH CENTRAL DIVISION. | 443 | 235 | 22.8 | 211.5 | 8.5 | 17.2 | 63.0 | 464.4 | 615.7 | 1 080.0 | 39.0 | 24.0 | 343.2 |
| OHIO E1 | 105 | 70 | 7.4 | 62.2 | 2.7 | 5.6 | 18.1 | 144.6 | 151.0 | 295.7 | 11.3 | 6.9 | 95.6 |
| INDIANA. | 73 | 43 | 3.2 | 26.9 | 1.1 | 2.2 | 7.3 | 65.0 | 97.9 | 163.0 | 4.8 | 3.9 | 52.8 |
| ILLINOIS | 97 | 48 | 5.6 | 60.8 | 2.1 | 4.3 | 17.9 | 108.6 | 163.2 | 271.9 | 10.1 | 6.3 | 94.2 |
| MICHIGAN | 73 | 42 | 4.2 | 41.6 | 1.7 | 3.3 | 13.1 | 101.8 | 149.7 | 251.1 | 8.0 | 4.7 | 71.0 |
| WISCONSIN. E1 | 95 | 32 | 2.4 | 20.0 | 1.0 | 1.8 | 6.6 | 44.4 | 54.1 | 98.2 | 4.7 | 2.3 | 29.6 |
| WEST NORTH CENTRAL DIVISION. | 243 | 143 | 9.8 | 82.4 | 3.9 | 7.7 | 25.6 | 185.4 | 218.6 | 402.8 | 14.8 | 9.6 | 128.2 |
| MINNESOTA. E1 | 53 | 29 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.9 | 25.4 |
| IOWA | 37 | 28 | 1.7 | 13.1 | .7 | 1.4 | 3.7 | 32.6 | 34.6 | 67.3 | (D) | 1.5 | 21.0 |
| MISSOURI | 70 | 36 | 3.3 | 31.1 | 1.3 | 2.4 | 9.4 | 65.8 | 67.5 | 132.1 | 4.0 | 3.6 | 51.4 |
| NORTH DAKOTA E2 | 11 | 6 | .3 | 1.9 | .1 | .2 | .5 | 3.7 | 4.9 | 8.6 | .1 | .2 | 2.9 |
| SOUTH DAKOTA | 10 | 8 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NEBRASKA E1 | 28 | 15 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| KANSAS E1 | 34 | 21 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| SOUTH REGION | 1 037 | 704 | 53.1 | 372.4 | 18.6 | 38.9 | 100.3 | 855.8 | 1 120.1 | 1 972.3 | 79.7 | 52.4 | 615.8 |
| SOUTH ATLANTIC DIVISION. | 457 | 321 | 24.2 | 175.4 | 8.6 | 18.2 | 48.5 | 410.9 | 550.5 | 960.6 | 32.3 | 25.3 | 307.1 |
| DELAWARE E2 | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MARYLAND | 42 | 30 | 3.0 | 24.2 | 1.1 | 2.2 | 7.1 | 72.2 | 95.7 | 167.8 | 3.3 | 2.7 | 42.2 |
| DISTRICT OF COLUMBIA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| VIRGINIA E1 | 57 | 45 | 3.2 | 22.5 | 1.3 | 2.7 | 6.5 | 49.1 | 74.9 | 123.6 | (D) | 3.8 | 50.0 |
| WEST VIRGINIA. E1 | 45 | 23 | 1.4 | 10.0 | .5 | 1.1 | 2.9 | 21.8 | 26.1 | 47.7 | 1.3 | EE | (D) |
| NORTH CAROLINA | 95 | 76 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 5.1 | 58.6 |
| SOUTH CAROLINA | 51 | 31 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| GEORGIA. | 77 | 59 | 4.4 | 31.7 | 1.4 | 3.0 | 8.2 | 62.7 | 74.7 | 137.2 | 5.2 | 4.5 | 49.0 |
| FLORIDA. | 84 | 53 | 4.1 | 32.4 | 1.5 | 3.3 | 9.4 | 76.8 | 123.2 | 199.9 | 6.2 | 4.8 | 62.3 |
| EAST SOUTH CENTRAL DIVISION. | 248 | 175 | 12.1 | 83.9 | 4.1 | 8.7 | 22.3 | 197.3 | 246.8 | 443.1 | 22.5 | 11.6 | 129.1 |
| KENTUCKY E1 | 58 | 41 | 3.1 | 23.6 | 1.1 | 2.4 | 6.8 | 56.9 | 76.9 | 133.5 | 11.6 | 2.7 | 34.6 |
| TENNESSEE. | 75 | 54 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.8 | 41.5 |
| ALABAMA. | 58 | 42 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| MISSISSIPPI. E1 | 57 | 38 | 2.1 | 13.9 | .8 | 1.6 | 4.0 | 32.2 | 36.5 | 68.4 | 3.2 | EE | (D) |
| WEST SOUTH CENTRAL DIVISION. | 332 | 208 | 16.8 | 113.1 | 5.9 | 12.0 | 29.5 | 247.6 | 322.7 | 568.6 | 24.9 | 15.5 | 179.6 |
| ARKANSAS | 51 | 27 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.8 | 18.9 |
| LOUISIANA. E1 | 50 | 40 | 3.1 | 23.6 | 1.0 | 2.1 | 5.0 | 47.7 | 74.4 | 121.8 | 4.5 | 3.0 | 37.4 |
| OKLAHOMA | 53 | 28 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.8 | 21.7 |
| TEXAS. | 178 | 113 | 9.5 | 63.0 | 3.4 | 6.8 | 17.0 | 141.3 | 184.3 | 324.7 | 16.1 | 8.9 | 101.7 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2086-- BOTTLED AND CANNED SOFT DRINKS-- CONTINUED | | | | | | | | | | | | | |
| WEST REGION. | 395 | 222 | 15.3 | 137.3 | 5.6 | 11.1 | 42.7 | 360.8 | 461.5 | 819.6 | 36.1 | 14.1 | 250.7 |
| MOUNTAIN DIVISION. E1 | 160 | 87 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| MONTANA. E1 | 20 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| IDAHO. | 14 | 12 | .4 | 2.5 | .1 | .2 | .7 | 6.4 | 6.1 | 12.4 | .5 | BB | (D) |
| COLORADO. | 31 | 18 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.1 | 14.2 |
| NEW MEXICO. E2 | 28 | 14 | .7 | 4.5 | .3 | .5 | 1.3 | 11.3 | 13.3 | 24.7 | 2.4 | .6 | 7.6 |
| ARIZONA. E1 | 25 | 19 | 1.2 | 9.4 | .4 | .9 | 2.2 | 21.7 | 27.8 | 49.3 | 2.7 | EE | (D) |
| UTAH. | 26 | 13 | .7 | 4.6 | .3 | .5 | 1.5 | 11.5 | 13.7 | 25.1 | (D) | CC | (D) |
| NEVADA. | 7 | 6 | .3 | 2.7 | .1 | .2 | .7 | 6.3 | 7.6 | 13.7 | (D) | .2 | 4.1 |
| PACIFIC DIVISION. | 235 | 135 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| WASHINGTON. | 37 | 23 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| OREGON. | 27 | 11 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 13.0 |
| CALIFORNIA. | 155 | 94 | 7.4 | 73.4 | 2.7 | 5.2 | 22.0 | 211.6 | 272.6 | 482.0 | 18.1 | 7.1 | 153.7 |
| HAWAII. | 12 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 5.4 |
| 2087-- FLAVORING EXTRACTS, SIRUPS, NEC | | | | | | | | | | | | | |
| UNITED STATES. | 400 | 115 | 10.1 | 100.9 | 6.0 | 12.4 | 49.4 | 871.9 | 612.0 | 1 472.0 | 21.1 | 9.7 | 584.0 |
| NORTHEAST REGION. | 140 | 42 | 3.2 | 31.3 | 1.9 | 3.9 | 15.2 | 165.5 | 181.7 | 348.7 | 6.5 | 3.3 | 140.6 |
| NEW ENGLAND DIVISION. E1 | 28 | 7 | .5 | 3.7 | .3 | .5 | 1.8 | 21.6 | 20.4 | 41.8 | 1.1 | .3 | 7.3 |
| MASSACHUSETTS. E2 | 15 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 3.5 |
| MIDDLE ATLANTIC DIVISION. | 112 | 35 | 2.7 | 27.6 | 1.6 | 3.3 | 13.4 | 144.0 | 161.3 | 306.8 | 5.3 | 3.0 | 133.4 |
| NEW YORK. | 47 | 12 | 1.2 | 12.6 | .7 | 1.5 | 6.4 | 76.8 | 90.8 | 168.3 | 3.2 | 1.9 | 79.8 |
| NEW JERSEY. | 40 | 14 | 1.2 | 11.9 | .7 | 1.4 | 5.8 | 59.0 | 59.6 | 119.1 | 1.8 | .8 | 46.0 |
| PENNSYLVANIA. E2 | 25 | 9 | .3 | 3.1 | .2 | .4 | 1.2 | 8.2 | 10.9 | 19.5 | .3 | .4 | 7.6 |
| NORTH CENTRAL REGION. | 107 | 30 | 3.6 | 36.8 | 2.4 | 4.9 | 20.8 | 300.1 | 200.6 | 489.5 | 10.9 | 3.2 | 205.8 |
| EAST NORTH CENTRAL DIVISION. | 82 | 23 | 3.0 | 32.4 | 2.0 | 4.1 | 18.4 | 258.9 | 166.6 | 413.2 | 9.9 | 2.7 | 180.3 |
| OHIO. | 19 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 5.6 |
| ILLINOIS. | 45 | 16 | 2.4 | 26.4 | 1.6 | 3.4 | 15.7 | 208.8 | 130.5 | 327.3 | 8.3 | 1.8 | 156.0 |
| WEST NORTH CENTRAL DIVISION. | 25 | 7 | .5 | 4.4 | .4 | .7 | 2.3 | 41.2 | 34.0 | 76.3 | 1.0 | .5 | 25.5 |
| MISSOURI. | 14 | 6 | .5 | 3.7 | .3 | .6 | 2.1 | 36.8 | 30.5 | 68.3 | (D) | .4 | 24.1 |
| SOUTH REGION. | 87 | 24 | 2.4 | 24.0 | 1.2 | 2.5 | 8.7 | 316.6 | 171.9 | 487.6 | 2.3 | 2.3 | 190.0 |
| SOUTH ATLANTIC DIVISION. | 47 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 89.7 |
| MARYLAND. | 9 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| GEORGIA. | 16 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| FLORIDA. | 11 | 3 | .3 | 2.2 | .2 | .6 | 1.6 | 17.8 | 18.1 | 35.2 | .3 | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | 10 | 3 | .2 | 1.8 | .1 | .2 | .7 | 67.6 | 15.5 | 82.9 | .1 | AA | (D) |
| WEST SOUTH CENTRAL DIVISION. | 30 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| LOUISIANA. | 7 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| TEXAS. | 20 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST REGION. | 66 | 19 | 1.0 | 8.8 | .6 | 1.2 | 4.6 | 89.7 | 57.8 | 146.2 | 1.6 | .9 | 47.5 |
| PACIFIC DIVISION. | 59 | 17 | .9 | 8.1 | .5 | 1.1 | 4.3 | 87.3 | 55.3 | 141.3 | 1.4 | .9 | 47.2 |
| CALIFORNIA. | 49 | 14 | .7 | 6.7 | .4 | .8 | 3.4 | 75.0 | 44.4 | 118.4 | 1.2 | CC | (D) |

Notes: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent
E2--20 to 29 percent

E3--30 to 39 percent
E4--40 to 49 percent

E5--50 to 59 percent
E6--60 to 69 percent

E7--70 to 79 percent
E8--80 to 89 percent

E9--90 to 99 percent
E0--100 percent

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees

BB--250 to 499 employees

CC--500 to 999 employees

EE--1,000 to 2,499 employees

FF--2,500 employees and over

²Value of products shipped and cost of materials contain extensive duplication. The duplication occurs because the products of some establishments are used as materials by other establishments classified in the same industry.

³Figures are for value of production rather than value of shipments.

(See appendix. Explanation of Terms)

- Represents zero. (D) Withheld to avoid disclosing figures for individual companies.

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

³Contains extensive duplication because the products of some establishments are used as materials by other establishments classified in the same industry.

⁴Figure is for value of production rather than value of shipments.

(See appendix. Explanation of Terms)

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of shipments | Capital expendi- tures, new | End-of- year inventories |
|---|---------------------|----------------------|---------|----------------------|----------------------|----------------------|---------------------------------------|----------------------|-----------------------|--------------------------------------|--------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (1,000) | (million dollars) | (1,000) | (millions) |  |  |  |  |  | (million dollars) |
| (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 2083-- MALT | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 40 | 1.7 | 20.0 | 1.3 | 2.5 | 14.8 | 55.0 | 168.5 | 226.3 | 7.9 | 80.0 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E5 | 5 | (Z) | .1 | (Z) | (Z) | .1 | .2 | .4 | .4 | (Z) | .1 |
| 5 TO 9 EMPLOYEES E2 | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES | 8 | .1 | 1.4 | .1 | .2 | .9 | 2.6 | 8.6 | 11.0 | .1 | 3.3 |
| 20 TO 49 EMPLOYEES | 16 | .5 | 6.7 | .4 | .9 | 5.2 | 18.3 | 53.1 | 71.7 | 1.3 | 25.5 |
| 50 TO 99 EMPLOYEES | 8 | .4 | 5.1 | .3 | .6 | 3.7 | 12.5 | 42.1 | 55.7 | .5 | 19.3 |
| 100 TO 249 EMPLOYEES | 4 | .6 | 6.8 | .4 | .8 | 4.9 | 21.5 | 64.3 | 87.4 | 6.1 | 31.7 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 5 | (Z) | (Z) | (Z) | (Z) | (Z) | .1 | .2 | .2 | (Z) | .1 |
| 2084-- WINES, BRANDY, AND BRANDY SPIRITS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 213 | 9.4 | 91.5 | 5.6 | 11.8 | 48.1 | 407.9 | ² 536.7 | ² 865.0 | 43.7 | 378.3 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 74 | .1 | 1.0 | .1 | .2 | .5 | 4.2 | 4.6 | 9.2 | .4 | 3.3 |
| 5 TO 9 EMPLOYEES E4 | 35 | .2 | 1.7 | .2 | .3 | 1.0 | 6.7 | 9.5 | 17.0 | .9 | 9.6 |
| 10 TO 19 EMPLOYEES | 30 | .4 | 3.9 | .3 | .6 | 2.5 | 18.5 | 33.7 | 49.3 | 2.3 | 36.4 |
| 20 TO 49 EMPLOYEES E1 | 34 | 1.0 | 9.1 | .6 | 1.2 | 4.7 | 42.0 | 47.2 | 79.4 | 4.8 | 52.7 |
| 50 TO 99 EMPLOYEES | 18 | 1.3 | 12.1 | .8 | 1.7 | 6.8 | 57.4 | 67.0 | 103.7 | 12.4 | 72.7 |
| 100 TO 249 EMPLOYEES | 15 | 2.4 | 22.1 | 1.4 | 2.9 | 13.2 | 90.1 | 127.7 | 192.7 | 9.9 | 80.3 |
| 250 TO 499 EMPLOYEES | 4 | 1.2 | 12.1 | .8 | 1.7 | 6.3 | 70.2 | 64.0 | 116.2 | 4.0 | 40.4 |
| 500 TO 999 EMPLOYEES | 2 | 2.7 | 29.5 | 1.5 | 3.3 | 13.1 | 118.7 | 182.9 | 297.4 | 9.1 | 82.9 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 70 | .2 | 1.6 | .1 | .2 | .8 | 5.5 | 7.2 | 12.7 | .5 | 4.8 |
| 2085-- DISTILLED LIQUOR, EXCEPT BRANDY | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 121 | 18.4 | 183.1 | 14.5 | 28.6 | 132.5 | 1 023.9 | 780.4 | ³ 1 797.9 | 32.8 | 920.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E0 | 14 | (Z) | .2 | (Z) | (Z) | .1 | .8 | .7 | 1.6 | (Z) | .7 |
| 5 TO 9 EMPLOYEES E4 | 5 | (Z) | .3 | (Z) | (Z) | .2 | 1.8 | 2.7 | 4.5 | (Z) | 1.3 |
| 10 TO 19 EMPLOYEES | 6 | .1 | .6 | .1 | .1 | .4 | 2.7 | 4.7 | 7.3 | (Z) | 1.7 |
| 20 TO 49 EMPLOYEES | 27 | .9 | 8.2 | .7 | 1.3 | 5.1 | 31.7 | 38.6 | 69.8 | 4.3 | 46.7 |
| 50 TO 99 EMPLOYEES | 26 | 1.8 | 15.4 | 1.2 | 2.5 | 9.3 | 86.8 | 88.1 | 174.2 | 2.8 | 108.8 |
| 100 TO 249 EMPLOYEES | 19 | 3.1 | 29.0 | 2.3 | 4.4 | 18.7 | 160.4 | 167.7 | 330.9 | 11.8 | 136.3 |
| 250 TO 499 EMPLOYEES | 16 | 5.6 | 54.4 | 4.5 | 8.8 | 40.4 | 379.6 | 243.3 | 615.7 | 7.6 | 319.0 |
| 500 TO 999 EMPLOYEES | 6 | 7.0 | 75.1 | 5.6 | 11.3 | 58.4 | 360.1 | 234.6 | 593.9 | 6.2 | 306.2 |
| 1,000 TO 2,499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 14 | (Z) | .3 | (Z) | (Z) | .2 | 1.2 | 1.0 | 2.2 | (Z) | 1.0 |
| 2086-- BOTTLED AND CANNED SOFT DRINKS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 2 687 | 121.8 | 989.5 | 45.9 | 92.4 | 298.9 | 2 352.1 | 3 146.0 | 5 486.4 | 208.0 | 283.0 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 448 | .8 | 5.7 | .4 | .7 | 1.8 | 16.3 | 19.3 | 35.8 | 1.8 | 2.0 |
| 5 TO 9 EMPLOYEES E5 | 265 | 1.8 | 13.4 | .8 | 1.6 | 4.8 | 36.1 | 38.6 | 74.7 | 2.5 | 4.0 |
| 10 TO 19 EMPLOYEES E1 | 418 | 6.0 | 42.2 | 2.7 | 5.3 | 15.2 | 99.6 | 128.3 | 227.6 | 8.0 | 13.9 |
| 20 TO 49 EMPLOYEES | 834 | 26.3 | 190.5 | 11.3 | 22.1 | 64.4 | 475.9 | 670.0 | 1 143.1 | 43.0 | 65.3 |
| 50 TO 99 EMPLOYEES | 417 | 28.2 | 219.9 | 10.7 | 21.8 | 67.0 | 548.4 | 719.0 | 1 263.9 | 45.9 | 71.0 |
| 100 TO 249 EMPLOYEES | 247 | 37.0 | 312.1 | 13.0 | 26.8 | 88.6 | 743.5 | 1 027.3 | 1 765.3 | 60.8 | 84.3 |
| 250 TO 499 EMPLOYEES | 49 | 15.6 | 146.6 | 5.2 | 10.5 | 42.4 | 313.1 | 425.9 | 738.7 | 33.0 | 31.6 |
| 500 TO 999 EMPLOYEES | 8 | 6.1 | 59.1 | 1.8 | 3.6 | 14.7 | 119.2 | 117.6 | 237.5 | 12.9 | 11.0 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 550 | 1.8 | 12.5 | .8 | 1.5 | 3.8 | 31.5 | 37.0 | 68.6 | 2.9 | 3.9 |
| 2087-- FLAVORING EXTRACTS, SIRUPS, NEC | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 400 | 10.1 | 100.9 | 6.0 | 12.4 | 49.4 | 871.9 | 612.0 | 1 472.0 | 21.1 | 159.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E5 | 160 | .3 | 2.7 | .2 | .4 | 1.3 | 18.6 | 11.2 | 29.6 | .4 | 2.1 |
| 5 TO 9 EMPLOYEES E3 | 60 | .4 | 3.7 | .2 | .4 | 1.6 | 22.4 | 14.8 | 37.1 | 1.0 | 2.8 |
| 10 TO 19 EMPLOYEES E1 | 65 | .9 | 9.5 | .5 | 1.1 | 4.3 | 46.6 | 43.7 | 89.9 | 2.0 | 15.3 |
| 20 TO 49 EMPLOYEES | 70 | 2.2 | 20.6 | 1.3 | 2.6 | 9.6 | 199.2 | 112.7 | 311.2 | 3.2 | 21.0 |
| 50 TO 99 EMPLOYEES | 20 | 1.3 | 11.0 | .8 | 1.6 | 6.0 | 108.0 | 90.3 | 197.4 | 2.1 | 21.7 |
| 100 TO 249 EMPLOYEES | 20 | 2.8 | 28.1 | 1.5 | 3.3 | 12.3 | 237.4 | 200.3 | 438.4 | 3.9 | 49.9 |
| 250 TO 499 EMPLOYEES | 3 | 2.3 | 25.4 | 1.4 | 3.1 | 14.2 | 239.9 | 138.9 | 368.3 | 8.4 | 46.8 |
| 500 TO 999 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 144 | .3 | 2.9 | .2 | .4 | 1.3 | 13.4 | 9.3 | 22.7 | .4 | 2.0 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table to these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent
E2--20 to 29 percent

E3--30 to 39 percent
E4--40 to 49 percent

E5--50 to 59 percent
E6--60 to 69 percent

E7--70 to 79 percent
E8--80 to 89 percent

E9--90 to 99 percent
E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. (Z) Less than half of the unit of measurement shown (under 50 thousand dollars or man-hours; under 50 employees).

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

²Contains extensive duplication because the products of some establishments are used as materials by other establishments classified in the same industry.

³Figures are for value of production rather than value of shipments.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|---|----------------------------|---------------|-------------------|--------------------|------------|-------------------|---|--|---|--|
| | | | Number | Payroll | Number | Man-hours | Wages | | | | |
| | | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | |
| 2082 | MALT BEVERAGES | | | | | | | | | | |
| | ENTIRE INDUSTRY | 167 | 51.5 | 652.8 | 33.8 | 66.9 | 408.7 | 1 993.6 | 2 066.5 | 4 054.4 | 155.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 163 | 51.4 | 652.1 | 33.7 | 66.8 | 408.3 | 1 992.4 | 2 061.1 | 4 047.7 | 155.6 |
| 20821 | CANNED BEER AND ALE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 58 | 33.2 | 438.4 | 21.6 | 42.7 | 273.0 | 1 456.2 | 1 562.9 | 3 015.0 | 116.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 11 | 2.9 | 36.2 | 2.0 | 4.2 | 24.7 | 164.7 | 235.7 | 399.0 | 24.9 |
| 20822 | BOTTLED BEER AND ALE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 54 | 15.3 | 183.4 | 10.2 | 20.5 | 117.6 | 470.5 | 434.0 | 903.0 | 35.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 9 | 1.1 | 10.9 | .8 | 1.5 | 7.3 | 21.2 | 20.5 | 41.8 | 1.0 |
| 20824 | OTHER MALT BEVERAGES AND BREWING PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 12 | 1.5 | 17.3 | .9 | 1.8 | 9.1 | 37.5 | 40.8 | 78.8 | 1.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 8 | .5 | 5.0 | .3 | .6 | 2.9 | 13.2 | 17.0 | 30.7 | .8 |
| 2083 | MALT | | | | | | | | | | |
| | ENTIRE INDUSTRY | 40 | 1.7 | 20.0 | 1.3 | 2.5 | 14.8 | 55.0 | 168.5 | 226.3 | 7.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 37 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2084 | WINES, BRANDY, AND BRANDY SPIRITS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 213 | 9.4 | 91.5 | 5.6 | 11.8 | 48.1 | 407.9 | 536.7 | 865.0 | 43.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 203 | 8.9 | 87.0 | 5.3 | 11.1 | 45.3 | 389.9 | 523.6 | 838.3 | 41.9 |
| 2085 | DISTILLED LIQUOR, EXCEPT BRANDY | | | | | | | | | | |
| | ENTIRE INDUSTRY | 121 | 18.4 | 183.1 | 14.5 | 28.6 | 132.5 | 1 023.9 | 780.4 | 1 797.9 | 132.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 119 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20851 | DISTILLED LIQUORS, EXCEPT BRANDY (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 14 | 1.1 | 10.3 | .9 | 1.8 | 7.7 | 27.5 | 36.0 | 163.2 | 14.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 12 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20853 | BOTTLED LIQUORS, EXCEPT BRANDY (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 82 | 17.1 | 170.9 | 13.4 | 26.4 | 123.3 | 988.6 | 734.1 | 1 716.7 | 126.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 76 | 16.2 | 162.2 | 12.7 | 25.0 | 117.9 | 951.0 | 705.0 | 1 646.1 | 124.6 |
| 2086 | BOTTLED AND CANNED SOFT DRINKS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 2 687 | 121.8 | 989.5 | 45.9 | 92.5 | 298.9 | 2 352.1 | 3 146.0 | 5 486.4 | 208.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 2 655 | 119.9 | 974.4 | 44.6 | 89.8 | 289.8 | 2 303.6 | 3 068.1 | 5 361.4 | 205.8 |
| 2087 | FLAVORING EXTRACTS AND SIRUPS, NEC | | | | | | | | | | |
| | ENTIRE INDUSTRY | 400 | 10.1 | 100.9 | 6.0 | 12.4 | 49.4 | 871.9 | 612.0 | 1 472.0 | 21.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 361 | 6.8 | 67.4 | 3.7 | 7.4 | 28.8 | 633.8 | 428.0 | 1 061.0 | 11.7 |
| 20871 | EXTRACTS, EMULSIONS, OTHER LIQUID FLAVORS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 74 | 1.9 | 20.2 | 1.0 | 2.0 | 7.3 | 48.1 | 66.9 | 115.9 | 1.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 54 | 1.0 | 10.4 | .5 | .9 | 3.9 | 23.9 | 40.1 | 64.3 | 1.1 |
| 20872 | LIQUID BEV. BASES, NOT FOR SOFT DRINK BOTTLERS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 18 | .7 | 7.2 | .4 | .7 | 3.1 | 27.3 | 31.7 | 58.8 | 1.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 13 | .4 | 4.4 | .2 | .4 | 2.1 | 18.0 | 20.6 | 38.4 | 1.2 |
| 20873 | FLAVORING SIRUPS FOR USE BY SOFT DRINK BOTTLERS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 47 | 2.9 | 30.8 | 1.5 | 3.2 | 14.5 | 556.3 | 346.0 | 902.3 | 5.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 25 | 1.2 | 13.1 | .6 | 1.2 | 5.2 | 251.3 | 112.3 | 362.6 | 1.4 |
| 20874 | OTHER FLAVORING AGENTS (EXCEPT CHOCOLATE SIRUPS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 62 | 3.4 | 32.6 | 2.3 | 4.8 | 18.8 | 186.8 | 129.4 | 304.8 | 8.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 35 | 1.0 | 8.7 | .7 | 1.3 | 4.2 | 27.9 | 30.3 | 57.6 | 1.9 |

(D) Withheld to avoid disclosing figures for individual companies.

¹Figures are for value of production rather than value of shipments.

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|--------------|--|----------------------|----------------------|-----------------------|--------------------------------|--|-------------------------------------|-----------------------------|--------------------------------|-------------------------------|
| | | Total | Primary products | Secondary products | Miscel- laneous receipts | Primary product special- ization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C (percent) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F (percent) |
| | | A | B | C | D | E | F | G | H | I |
| 2082 | Malt beverages.....1972.. | 4,054.4 | 4,029.2 | 2.5 | 22.7 | 100 | 4,038.7 | 4,029.2 | 9.5 | 100 |
| |1967.. | 2,929.7 | 2,894.8 | 1.6 | 33.3 | 100 | 2,900.3 | 2,894.8 | 5.5 | 100 |
| 2083 | Malt.....1972.. | 226.3 | 211.1 | 6.7 | 8.5 | 97 | 212.8 | 211.1 | 1.7 | 99 |
| |1967.. | 216.5 | 199.6 | 5.3 | 11.5 | 97 | 200.0 | 199.6 | 0.4 | 100 |
| 2084 | Wines, brandy, and brandy spirits.....1972.. | 865.0 | 815.5 | 15.1 | 34.4 | 198 | 851.0 | 815.5 | 35.5 | 196 |
| |1967.. | 410.2 | 388.9 | 11.5 | 9.8 | 197 | 414.9 | 388.9 | 26.0 | 194 |
| 2085 | Distilled liquor, except brandy ².....1972.. | 1,797.9 | 1,542.5 | 34.9 | 220.5 | 98 | 1,557.2 | 1,542.5 | 14.7 | 99 |
| |1967.. | 1,364.2 | 1,227.4 | 28.7 | 108.1 | 98 | 1,246.1 | 1,227.4 | 18.7 | 98 |
| 2086 | Bottled and canned soft drinks.....1972.. | 5,486.4 | 4,657.4 | 81.1 | 747.9 | 98 | 4,807.2 | 4,657.4 | 149.8 | 97 |
| |1967.. | 3,173.2 | 2,887.0 | 51.5 | 234.6 | 98 | 2,996.8 | 2,887.0 | 109.8 | 96 |
| 2087 | Flavoring extracts and sirups, n.e.c.....1972.. | 1,472.0 | 1,245.2 | 188.7 | 38.1 | 87 | 1,452.9 | 1,245.2 | 207.7 | 86 |
| |1967.. | 1,009.1 | 879.6 | 55.8 | 73.8 | 94 | 1,037.9 | 879.6 | 158.3 | 85 |

¹Percentages are based on figures containing significant duplication.

²Figures are for value of production rather than value of shipments.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Malt beverages (SIC 2082) | Malt (SIC 2083) | Wines, brandy, and brandy spirits (SIC 2084) | Distilled liquor, except brandy (SIC 2085) | Bottled and canned soft drinks (SIC 2086) | Flavoring extracts and sirups, n.e.c. (SIC 2087) | Other industries |
|-----------------|---|-------------------|---------------------------------|--------------------|--|--|--|--|---------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 4,054.4 | 226.3 | 865.0 | 1,797.9 | 5,486.4 | 1,472.0 | (X) |
| 2082- | Malt beverages..... | 4,038.7 | 4,029.2 | (5-10) | - | - | (2-5) | - | - |
| 20821 | Canned beer and ale..... | 2,206.3 | 2,206.2 | - | - | - | (under 2) | - | - |
| 20822 | Bottled beer and ale..... | 1,416.6 | 1,416.6 | - | - | - | - | - | - |
| 20823 | Beer and ale in barrels and kegs..... | 264.1 | 264.1 | - | - | - | - | - | - |
| 20824 | Other malt beverages and brewing byproducts..... | 116.6 | (100-200) | (5-10) | - | - | - | - | - |
| 20820 | Malt beverages, n.s.k..... | 35.1 | (20-50) | - | - | - | (2-5) | - | - |
| 2083- | Malt..... | 212.8 | (under 2) | 211.1 | - | - | (under 2) | - | 1.0 |
| 2084- | Wines, brandy, and brandy spirits..... | 851.0 | - | - | 815.5 | 25.7 | - | (5-10) | (2-5) |
| 2085- | Distilled liquor, except brandy..... | 1,557.2 | - | - | (under 2) | 1,542.5 | - | - | (10-20) |
| 20851 | Distilled liquor, except brandy..... | 153.7 | - | - | (under 2) | 140.1 | - | - | (10-20) |
| 20853 | Bottled liquors, except brandy..... | 1,396.3 | - | - | (under 2) | 1,395.2 | - | - | (10-20) |
| 20850 | Distilled liquor, except brandy, n.s.k..... | 7.2 | - | - | - | 7.2 | - | - | - |
| 2086- | Bottled and canned soft drinks..... | 4,807.2 | (under 2) | - | - | - | 4,657.4 | (20-50) | 121.0 |
| 2087- | Flavoring extracts and sirups, n.e.c..... | 1,452.9 | - | - | 12.7 | (under 2) | (20-50) | 1,245.2 | 164.0 |
| 20871 | Extracts, emulsions, and other liquid flavors..... | 119.0 | - | - | - | (under 2) | (5-10) | 78.2 | 33.8 |
| 20872 | Liquid beverage bases, not for use by bottlers..... | 97.9 | - | - | - | - | 4.9 | 89.1 | 3.9 |
| 20873 | Flavoring sirups for soft drink bottlers..... | 637.1 | - | - | - | - | (10-20) | 626.7 | (under 2) |
| 20874 | Other flavoring agents..... | 527.0 | - | - | 12.7 | - | 7.9 | 383.9 | 122.5 |
| 20870 | Flavoring extracts and sirups, n.s.k..... | 71.9 | - | - | - | - | (under 2) | 67.3 | (2-5) |
| | Other product shipments by 4-digit product group: | | | | | | | | |
| 2032- | Canned specialties..... | (X) | - | - | - | - | - | (5-10) | (X) |
| 2033- | Canned fruits and vegetables..... | (X) | - | - | (under 2) | - | 10.3 | 18.2 | (X) |
| 2034- | Dehydrated fruits, vegetables, soups..... | (X) | - | - | - | - | - | (10-20) | (X) |
| 2035- | Pickles, sauces, and salad dressings..... | (X) | (under 2) | - | - | - | (2-5) | (under 2) | (X) |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Malt beverages (SIC 2082) | Malt (SIC 2083) | Wines, brandy, and brandy spirits (SIC 2084) | Distilled liquor, except brandy (SIC 2085) | Bottled and canned soft drinks (SIC 2086) | Flavoring extracts and sirups, n.e.c. (SIC 2087) | Other industries |
|---|---|------------------|---------------------------|--|--|--|---|--|------------------|
| Other product shipments by 4-digit product group--Continued | | | | | | | | | |
| 2037- | Frozen fruits and vegetables..... | (X) | - | - | - | - | (5-10) | (2-5) | (X) |
| 2041- | Flour and other grain mill products..... | (X) | - | (under 2) | - | (2-5) | - | - | (X) |
| 2062- | Cane sugar refining..... | (X) | - | - | - | - | - | (20-50) | (X) |
| 2065- | Confectionary products..... | (X) | - | - | - | - | - | (under 2) | (X) |
| 2099- | Food preparations, n.e.c..... | (X) | .4 | - | - | - | 9.9 | 43.6 | (X) |
| 2844- | Toilet preparations..... | (X) | - | - | - | - | - | 7.2 | (X) |
| 2869- | Industrial organic chemicals, n.e.c..... | (X) | - | - | - | (5-10) | - | (under 2) | (X) |
| 2899- | Chemical preparations, n.e.c..... | (X) | - | - | - | - | (under 2) | (2-5) | (X) |
| 3411- | Metal cans..... | (X) | - | - | - | - | (10-20) | - | (X) |
| | Other secondary products..... | (X) | .9 | 1.0 | - | - | 1.3 | 5.6 | (X) |
| | Miscellaneous receipts..... | (X) | 22.7 | 8.5 | 34.4 | 220.5 | 747.9 | 38.1 | (X) |
| 93000 | Commission receipts..... | (X) | (2-5) | 1.1 | 5.5 | 13.0 | 43.5 | (2-5) | (X) |
| 99989 | Resales..... | (X) | 17.6 | (2-5) | (20-50) | 196.4 | 664.8 | 33.0 | (X) |
| 99980 | Other miscellaneous receipts..... | (X) | (2-5) | (2-5) | (under 2) | 11.1 | 39.6 | (under 2) | (X) |
| Product code | Industry, class of products, and miscellaneous receipts | Other industries | Product code | Industry, class of products, and miscellaneous receipts | | | | | Other industries |
| | Listing of the other industries with over \$2 million shipments of primary products | | | Listing of the other industries with over \$2 million shipments of primary products--Continued | | | | | |
| 2084- | 2033 Canned fruits and vegetables..... | 2.7 | 2087- | 2037 | Frozen fruits and vegetables..... | | | | (2-5) |
| 2085- | 2046 Wet corn milling..... | (10-20) | | 2041 | Flour and other grain mill products..... | | | | (2-5) |
| 2086- | 2017 Poultry and egg processing..... | (2-5) | | 2043 | Cereal breakfast foods..... | | | | (20-50) |
| | 2024 Ice cream and frozen desserts..... | (2-5) | | 2045 | Blended and prepared flour..... | | | | 3.3 |
| | 2026 Fluid milk..... | 61.3 | | 2046 | Wet corn milling..... | | | | (2-5) |
| | 2032 Canned specialties..... | 13.5 | | 2065 | Confectionary products..... | | | | (2-5) |
| | 2033 Canned fruits and vegetables..... | 40.4 | | 2095 | Roasted coffee..... | | | | (10-20) |
| | 2037 Frozen fruits and vegetables..... | 21.7 | | 2099 | Food preparations, n.e.c..... | | | | 47.0 |
| | | | | 2834 | Pharmaceutical preparations..... | | | | 3.8 |
| 2087- | 2033 Canned fruits and vegetables..... | 6.1 | | 2841 | Soap and other detergents..... | | | | (2-5) |
| | 2035 Pickles, sauces, and salad dressings..... | 8.3 | | 2844 | Toilet preparations..... | | | | (5-10) |
| | | | | 2869 | Industrial organic chemicals, n.e.c..... | | | | (2-5) |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable.

¹Figures are for value of production rather than value of shipments.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------|--|-----------------|--|--|---------------------|--|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value excluding excise tax (million dollars) | Quantity | Value excluding excise tax (million dollars) |
| 2082- -- | MALT BEVERAGES, TOTAL..... | ..... | (X) | 4,038.7 | (X) | 2,900.3 |
| 20821 -- | Malt Beverages and Brewing Byproducts: | | | | | |
| | Case goods, cans..... | 1,000 bbl..... | 66,775 | 2,206.3 | 40,707 | 1,248.6 |
| | Beer: | | | | | |
| 20821 14 | 12-ounce can..... | ...do..... | 52,484 | 1,745.7 | 29,150 | 881.2 |
| 20821 15 | 16-ounce can..... | ...do..... | 10,389 | 326.4 | 8,575 | 269.8 |
| 20821 18 | Other can sizes..... | ...do..... | 3,645 | 126.0 | 2,655 | 85.4 |
| 20821 19 | Ale..... | ...do..... | 257 | 8.2 | ^r 327 | ^r 12.2 |
| 20822 -- | Case goods, bottles..... | ...do..... | 47,612 | 1,416.6 | 49,367 | 1,279.3 |
| | Beer: | | | | | |
| | Returnable bottles: | | | | | |
| 20822 22 | Under 12-ounce bottles..... | ...do..... | 4,910 | 156.4 | ^r 3,890 | 114.7 |
| 20822 24 | 12-ounce bottles..... | ...do..... | 16,466 | 488.7 | ^r 21,597 | ^r 536.9 |
| 20822 27 | 32-ounce bottles..... | ...do..... | 1,256 | 30.5 | ^r 2,690 | ^r 64.1 |
| 20822 28 | All other bottle sizes..... | ...do..... | 1,510 | 29.4 | 1,891 | 34.6 |
| | Nonreturnable bottles: | | | | | |
| 20822 32 | Under 12-ounce bottles..... | ...do..... | 1,450 | 49.2 | 1,799 | 53.5 |
| 20822 34 | 12-ounce bottles..... | ...do..... | 16,653 | 513.6 | ^r 11,735 | ^r 325.4 |
| 20822 37 | 32-ounce bottles..... | ...do..... | 3,397 | 95.1 | ^r 3,689 | ^r 94.4 |
| 20822 38 | All other bottle sizes..... | ...do..... | 1,481 | 39.4 | 1,353 | 32.6 |
| 20822 41 | Ale..... | ...do..... | 489 | 14.3 | 723 | 23.1 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes--Quantity and Value of Shipments by All Producers: 1972 and 1967--Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|---|--------------------|--|---|----------|---|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value excluding excise tax (million dollars) | Quantity | Value excluding excise tax (million dollars) |
| 2082- -- | MALT BEVERAGES--Continued | | | | | |
| | Malt Beverages and Brewing Byproducts--Continued | | | | | |
| 20823 -- | Barrels and kegs..... | 1,000 bbl..... | 16,409 | 264.1 | 17,239 | 310.5 |
| | Beer: | | | | | |
| 20823 61 | One-half barrel size..... | ...do..... | 15,091 | 240.6 | 15,473 | 276.8 |
| 20823 62 | Other barrel sizes..... | ...do..... | 1,212 | 21.4 | 1,606 | 30.0 |
| 20823 63 | Ale..... | ...do..... | 106 | 2.1 | 160 | 3.7 |
| 20824 -- | All other fermented malt beverages..... | ...do..... | 3,909 | 116.6 | (X) | 45.1 |
| 20824 51 | Malt liquors, in both cases and bottles..... | ...do..... | | | | |
| 20824 71 | Porter, stout, and other fermented malt beverages (cans, bottles, barrels, and kegs)..... | ...do..... | 2,230 | 75.4 | 706 | 23.1 |
| 20824 81 | Bulk transfers of malt beverages to other establishments of same company..... | ...do..... | (D) | (D) | (D) | (D) |
| 20824 91 | Malt extract..... | 1,000 lb..... | (D) | (D) | (D) | (D) |
| | Brewers spent grains: | | | | | |
| 20824 93 | Dry..... | 1,000 s. tons. | 424 | 24.3 | 283 | 14.4 |
| 20824 95 | Wet (dry weight equivalent or actual weight of dry grains..... employed in manufacture)..... | ...do..... | 925 | 6.4 | 572 | 6.2 |
| 20820 00 | Malt beverages and brewing byproducts, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 32.4 | (X) | 16.0 |
| 20820 02 | Malt beverages and brewing byproducts, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 2.7 | (X) | .8 |
| 2083- -- | MALT, TOTAL..... | Million lb..... | 4,537.4 | 212.8 | 3,803.3 | 200.0 |
| 20830 -- | Malt and Malt Byproducts: | | | | | |
| 20830 21 | Barley, rye, wheat malt, and malt sprouts (dry weight equivalent, screenings, chaff, and skimmings)..... | ...do..... | 4,533.6 | 212.6 | 3,801.4 | 199.9 |
| 20830 00 | Malt and malt byproducts, n.s.k., for companies with 10 employees or more. (See note.)..... | ...do..... | - | - | - | - |
| 20830 02 | Malt and malt byproducts, n.s.k., for companies with less than 10 employees. (See note.)..... | ...do..... | 3.8 | .2 | 1.9 | .1 |
| 2084- -- | WINES, BRANDY, AND BRANDY SPIRITS, TOTAL..... | ..... | (X) | 851.0 | (X) | 414.9 |
| 20840 -- | Wines, Brandy, and Brandy Spirits: | | | | | |
| | Grape wines, 14% or less, total..... | Mil. wine gal. | 194.4 | 349.1 | 109.2 | 129.9 |
| 20840 12 | White..... | ...do..... | 94.2 | 138.7 | 38.7 | 47.7 |
| 20840 14 | Red..... | ...do..... | 74.6 | 155.0 | 51.9 | 60.0 |
| 20840 16 | Rose..... | ...do..... | 25.6 | 55.4 | 18.6 | 22.2 |
| 20840 19 | Other fruit and berry wines, 14% or less..... | ...do..... | 63.7 | 118.4 | 4.4 | 8.3 |
| | Dessert wines (except specialties): | | | | | |
| 20840 21 | Grape wines, all types..... | ...do..... | 93.8 | 161.8 | 121.4 | 119.9 |
| 20840 29 | Other types..... | ...do..... | 7.7 | 14.8 | 6.3 | 8.0 |
| 20840 31 | Sparkling wines, natural and carbonated..... | ...do..... | 21.6 | 76.1 | 8.6 | 40.6 |
| | Specialties: | | | | | |
| 20840 41 | Vermouth..... | ...do..... | (S) | 6.7 | 3.8 | 6.7 |
| 20840 43 | Other specialty wines..... | ...do..... | 6.3 | 8.3 | 17.1 | 23.6 |
| 20840 65 | Beverage brandy, neutral fruit spirits, and neutral brandy..... | Mil. tax gal.. | 26.5 | 67.8 | 18.3 | 43.7 |
| 20840 81 | Wine removed from fermenters..... | Mil. wine gal. | 99.0 | (X) | (S) | (X) |
| 20840 85 | Brandy and spirits removed from receiving tanks..... | Mil. tax gal.. | 10.9 | (X) | (D) | (X) |
| 20840 00 | Wines, brandy, and brandy spirits, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 35.3 | (X) | 31.2 |
| 20840 02 | Wines, brandy, and brandy spirits, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 12.7 | (X) | 3.0 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|--|--|-------------------------|--|--|------------------------|--|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value excluding excise tax (million dollars) | Quantity | Value excluding excise tax (million dollars) |
| 2085- -- | DISTILLED, RECTIFIED, AND BLENDED LIQUORS, EXCEPT BRANDY, TOTAL.. | | (X) | 1,557.2 | (X) | 1,246.1 |
| 20851 -- | Distilled Liquors, Except Brandy..... | | (X) | 153.7 | (X) | 202.3 |
| 20851 13 | Whiskey (raw): Bourbon and rye..... | 1,000 proof gallons. | 83,664 | 85.7 | 128,134 | 118.5 |
| 20851 19 | Other..... | ..do..... | 30,679 | 10.2 | 10,948 | 7.0 |
| 20851 31 | Spirits (except fruit)..... | ..do..... | 69,968 | 22.4 | 112,607 | 40.0 |
| 20851 41 | Rum..... | ..do..... | 40,050 | 15.6 | 33,327 | 14.2 |
| 20851 43 | Vodka..... | ..do..... | | | | |
| 20851 47 | Other distilled liquors, including gin..... | ..do..... | | | | |
| 20851 65 | Distillers' dried grains, dark and light, and dried solubles.... | 1,000 s. tons.. | 200 | 11.8 | 389 | 22.6 |
| 20851 00 | Distilled liquor, except brandy, n.s.k..... | 1,000 proof gallons. | (X) | 8.0 | (X) | - |
| 20853 -- | Bottled Liquors, Except Brandy..... | | (X) | 1,396.3 | (X) | 1,043.8 |
| | Rectified products: | | | | | |
| | Whiskey: | | | | | |
| 20853 12 | Blends of whiskey..... | 1,000 wine gal. | 8,724 | 25.2 | 2,560 | 11.3 |
| 20853 15 | Blends with neutral spirits..... | ..do..... | 64,033 | 266.7 | 74,074 | 274.4 |
| 20853 19 | Other whiskey..... | ..do..... | | | | |
| 20853 21 | Gin..... | ..do..... | 1,942 | 9.1 | 1,969 | 6.0 |
| 20853 25 | Cordials, liqueurs..... | ..do..... | 15,494 | 94.5 | 21,627 | 76.6 |
| 20853 27 | Cocktails and similar compounds..... | ..do..... | 3,457 | 21.4 | | |
| 20853 33 | Vodka..... | ..do..... | 18,610 | 45.0 | 16,296 | 42.0 |
| 20853 37 | Rum..... | ..do..... | 2,737 | 14.1 | 3,165 | 13.8 |
| 20853 39 | Other rectified products..... | ..do..... | | | | |
| | Unrectified products: | | | | | |
| 20853 51 | Whiskey..... | ..do..... | 96,941 | 556.4 | 79,906 | 399.7 |
| 20853 55 | Gin..... | ..do..... | 33,997 | 89.4 | 29,682 | 68.2 |
| 20853 57 | Vodka..... | ..do..... | 40,898 | 138.1 | 20,744 | 72.1 |
| 20853 58 | Rum..... | ..do..... | 14,073 | 88.8 | 4,164 | 23.8 |
| 20853 59 | Other unrectified products ¹ | ..do..... | | | | |
| | Bottled in bond: | | | | | |
| 20853 63 | Whiskey..... | 1,000 proof gallons. | 7,661 | 35.3 | 6,893 | 43.2 |
| 20853 81 | Other..... | ..do..... | 542 | 3.2 | 2,291 | 12.7 |
| 20853 00 | Bottle liquors, n.s.k..... | | (X) | 9.1 | (X) | (X) |
| 20850 00 | Distilled, rectified, and blended liquors, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 5.0 | (X) | - |
| 20850 02 | Distilled, rectified, and blended liquors, n.s.k., for companies the less than 10 employees. (See note.)..... | | (X) | 2.2 | (X) | - |
| Total product shipments including interplant transfers | | | | | | |
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2086- -- | SOFT DRINKS AND CARBONATED WATERS, TOTAL..... | | ² 2,222,744 | 4,807.2 | ² 1,759,900 | 2,996.8 |
| | Bottled Carbonated Soft Drinks, All Sizes, Total..... | 1,000 cases.... | 1,218,752 | 2,726.2 | 1,202,085 | 2,008.4 |
| | Nondietetics: | | | | | |
| 20860 X1 | Drinks containing kola extract..... | ..do..... | 671,284 | 1,479.9 | 684,187 | 1,134.2 |
| 20860 X2 | Orange..... | ..do..... | 41,998 | 90.4 | 50,272 | 81.4 |
| 20860 X3 | Lemon, lime, and lemon and lime combinations..... | ..do..... | 117,643 | 282.0 | 118,575 | 205.4 |
| 20860 X4 | Root beer and sarsaparilla..... | ..do..... | 97,917 | 223.1 | 31,410 | 50.7 |
| 20860 X5 | Ginger ale..... | ..do..... | | | 38,943 | 70.6 |
| 20860 X6 | Grape..... | ..do..... | ³ 180,223 | 389.0 | 21,628 | 34.4 |
| 20860 X7 | Other carbonated flavors..... | ..do..... | | | ³ 138,058 | 227.8 |
| | Low calorie: | | | | | |
| 20860 X8 | Drinks containing kola extract..... | ..do..... | 65,210 | 155.3 | 119,012 | 203.9 |
| 20860 X9 | Other carbonated flavors, including carbonated water and club soda..... | ..do..... | 44,477 | 106.5 | | |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|-----------------------------|--|----------------------------|--------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2086- -- | SOFT DRINKS AND CARBONATED WATERS--Continued | | | | | |
| 20860 -- | Bottled and Canned Soft Drinks: | | | | | |
| | 6- to 9 ounce bottled carbonated soft drinks..... | 1,000 cases of 24..... | 126,258 | 237.2 | 285,453 | 432.7 |
| | Nondietetics: | | | | | |
| 20860 01 | Drinks containing kola extract..... | ...do..... | 94,090 | 174.4 | 197,410 | 294.7 |
| 20860 02 | Orange..... | ...do..... | 2,210 | 4.3 | 7,661 | 11.7 |
| 20860 03 | Lemon, lime, and lemon and lime combinations..... | ...do..... | 9,641 | 18.5 | 32,095 | 50.6 |
| 20860 04 | Root beer and sarsaparilla..... | ...do..... | 1,158 | 2.0 | 4,114 | 6.3 |
| 20860 05 | Ginger ale..... | ...do..... | 2,677 | 5.8 | 8,475 | 13.6 |
| 20860 06 | Grape..... | ...do..... | 1,290 | 2.4 | 3,313 | 5.1 |
| 20860 07 | Other carbonated flavors, including carbonated water and club soda..... | ...do..... | 10,194 | 19.2 | 24,917 | 37.4 |
| | Low calorie: | | | | | |
| 20860 08 | Drinks containing kola extract..... | ...do..... | 2,640 | 5.2 | 7,468 | 13.3 |
| 20860 09 | Other carbonated flavors, including carbonated water and club soda..... | ...do..... | 2,358 | 5.4 | | |
| | 10 and 12 ounce bottled carbonated soft drinks..... | ...do..... | 484,127 | 1,005.9 | 593,186 | 967.9 |
| | Nondietetics: | | | | | |
| 20860 11 | Drinks containing kola extract..... | ...do..... | 266,433 | 536.8 | 324,291 | 531.3 |
| 20860 12 | Orange..... | ...do..... | 22,221 | 46.5 | 29,998 | 47.0 |
| 20860 13 | Lemon, lime, and lemon and lime combinations..... | ...do..... | 54,417 | 120.5 | 59,668 | 99.9 |
| 20860 14 | Root beer and sarsaparilla..... | ...do..... | 16,120 | 33.7 | 17,508 | 27.3 |
| 20860 15 | Ginger ale..... | ...do..... | 8,464 | 20.3 | 8,730 | 15.0 |
| 20860 16 | Grape..... | ...do..... | 11,704 | 24.2 | 13,014 | 20.0 |
| 20860 17 | Other carbonated flavors, including carbonated water and club soda..... | ...do..... | 60,889 | 127.6 | 72,042 | 118.1 |
| | Low calorie: | | | | | |
| 20860 18 | Drinks containing kola extract..... | ...do..... | 26,045 | 57.2 | 67,935 | 109.3 |
| 20860 19 | Other carbonated flavors, including carbonated water and club soda..... | ...do..... | 17,834 | 39.1 | | |
| | 16 ounce bottled carbonated soft drinks..... | ...do..... | 306,198 | 761.3 | 195,574 | 372.9 |
| | Nondietetics: | | | | | |
| 20860 21 | Drinks containing kola extract..... | ...do..... | 207,870 | 514.5 | 130,057 | 246.4 |
| 20860 22 | Orange..... | ...do..... | 7,208 | 16.9 | 4,794 | 9.0 |
| 20860 23 | Lemon, lime, and lemon and lime combination..... | ...do..... | 22,858 | 60.3 | 9,241 | 18.9 |
| 20860 24 | Root beer, sarsaparilla and ginger ale..... | ...do..... | 7,131 | 17.8 | 4,223 | 8.3 |
| 20860 26 | Grape..... | ...do..... | 4,227 | 9.9 | 2,735 | 5.1 |
| 20860 27 | Other carbonated flavors, including carbonated water and club soda..... | ...do..... | 20,424 | 47.3 | 9,791 | 18.0 |
| | Low calorie: | | | | | |
| 20860 28 | Drinks containing kola extract..... | ...do..... | 22,900 | 58.6 | 34,733 | 67.2 |
| 20860 29 | Other carbonated flavors, including carbonated water and club soda..... | ...do..... | 13,580 | 36.0 | | |
| | 24 to 32 ounce bottled carbonated soft drinks..... | 1,000 cases of 12..... | 252,409 | 618.3 | 119,876 | 226.0 |
| | Nondietetics: | | | | | |
| 20860 31 | Drinks containing kola extract..... | ...do..... | 102,891 | 254.2 | 32,429 | 61.8 |
| 20860 32 | Orange..... | ...do..... | 10,359 | 22.7 | 7,819 | 13.7 |
| 20860 33 | Lemon, lime, and lemon and lime combinations..... | ...do..... | 30,727 | 82.7 | 17,571 | 36.0 |
| 20860 34 | Root beer and sarsaparilla..... | ...do..... | 11,728 | 26.4 | 6,830 | 11.4 |
| 20860 36 | Ginger ale and grape..... | ...do..... | 33,418 | 80.6 | 23,039 | 43.6 |
| 20860 37 | Other carbonated flavors, including carbonated water and club soda..... | ...do..... | 48,774 | 114.9 | 25,421 | 47.7 |
| | Low calorie: | | | | | |
| 20860 38 | Drinks containing kola extract..... | ...do..... | 6,157 | 16.2 | 6,767 | 11.8 |
| 20860 39 | Other carbonated flavors, including carbonated water and club soda..... | ...do..... | 8,355 | 20.6 | | |
| | All other size bottled carbonated soft drinks..... | ...do..... | 49,760 | 103.5 | 7,996 | 8.9 |
| 20860 41 | Nondietetics..... | 1,000 cases ³ .. | 39,942 | 80.0 | ³ 5,887 | 6.6 |
| | Low calorie: | | | | | |
| 20860 45 | Drinks containing kola extract..... | ...do..... | 7,468 | 18.1 | 2,109 | 2.3 |
| 20860 47 | Other carbonated flavors, including carbonated water and club soda..... | ...do..... | 2,350 | 5.4 | | |
| | Canned carbonated soft drinks (10 and 12 ounce cans)..... | 1,000 cases of 24..... | 498,175 | 1,148.6 | 201,776 | 391.6 |
| | Nondietetics..... | ...do..... | 434,531 | 994.1 | 174,276 | 337.3 |
| 20860 51 | Drinks containing kola extract..... | ...do..... | 223,852 | 528.9 | 78,960 | 165.3 |
| 20860 52 | Orange..... | ...do..... | 31,740 | 68.2 | 18,651 | 33.3 |
| 20860 53 | Lemon, lime, and lemon and lime combinations..... | ...do..... | 44,902 | 108.0 | 17,804 | 36.1 |
| 20860 55 | Ginger ale..... | ...do..... | 16,183 | 34.5 | 10,544 | 17.4 |
| 20860 56 | Grape..... | ...do..... | 22,481 | 47.6 | 11,894 | 19.9 |
| 20860 57 | Other carbonated flavors, including carbonated water and club soda..... | ...do..... | 95,373 | 206.9 | 36,423 | 65.3 |
| | Low calorie: | | | | | |
| 20860 58 | Drinks containing kola extract..... | ...do..... | 30,711 | 76.8 | 27,500 | 54.3 |
| 20860 59 | Other carbonated flavors, including carbonated water and club soda..... | ...do..... | 32,933 | 77.7 | | |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|----------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2086- -- | SOFT DRINKS AND CARBONATED WATERS--Continued | | | | | |
| 20860 -- | Bottled and Canned Soft Drinks--Continued | | | | | |
| | Soft drinks in bulk (including premix for vending machines and postmix for vending machines operated by own company--postmix sirup reported as converted to soft drink gallons)..... | 1,000 gal..... | 197,482 | 190.8 | 150,206 | 132.4 |
| 20860 81 | Drinks containing kola extract..... | ...do..... | 126,538 | 121.0 | 100,011 | 87.4 |
| 20860 87 | Other flavors..... | ...do..... | 70,944 | 69.8 | 50,195 | 45.0 |
| | Fruit drinks and ades (with added sugar, citric acid, etc.).... | 1,000 cases... | 83,481 | 255.6 | 68,191 | 155.2 |
| | 40.1 oz. to 60 oz. (No. 3 cyl.; cases of 12)..... | ...do..... | 42,062 | 129.7 | 42,609 | 102.6 |
| 20860 92 | Orange..... | ...do..... | 13,990 | 31.3 | 19,345 | 37.4 |
| 20860 94 | Other flavors..... | ...do..... | 28,072 | 98.4 | 23,264 | 65.2 |
| | Other sizes..... | ...do..... | 41,419 | 125.9 | 25,582 | 52.6 |
| 20860 95 | Orange..... | 1,000 cases... | 15,466 | 49.0 | 11,732 | 26.3 |
| 20860 97 | Other flavors..... | ...do..... | 25,953 | 76.9 | 13,850 | 26.3 |
| 20860 00 | Soft drinks and fruit drinks and ades, n.s.k., for companies with 10 employees or more, (See note.)..... | ..... | ⁴ 192,560 | 416.2 | ⁴ 159,448 | 262.7 |
| 20860 02 | Soft drinks and fruit drinks and ades, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | ⁴ 32,294 | 69.8 | ⁴ 28,224 | 46.5 |
| 2087- -- | FLAVORING EXTRACTS AND SIRUPS, N.E.C., TOTAL..... | ..... | (X) | 1,452.9 | (X) | 1,037.9 |
| 20871 -- | Flavoring Extracts, Emulsions, and Other Liquid Flavors..... | ..... | (X) | 119.0 | (X) | 95.0 |
| | Natural or true: | | | | | |
| 20871 11 | In containers of 8 ounces or less..... | Million gal... | (NA) | 18.8 | (NA) | 13.1 |
| 20871 15 | In containers of more than 8 ounces..... | ...do..... | (NA) | 46.1 | (NA) | 39.4 |
| 20871 53 | Imitation..... | ...do..... | (NA) | 31.6 | (NA) | 31.9 |
| 20871 00 | Flavoring extracts, emulsions, and other liquid flavors, n.s.k.. | ..... | (X) | 22.5 | (X) | 10.6 |
| 20872 -- | Liquid Beverage Bases, Not for Use by Soft Drink Bottlers..... | Million gal... | 56.5 | 97.9 | ^r 69.6 | 112.9 |
| 20872 15 | Cocktail mixes..... | ...do..... | 2.5 | 9.5 | 2.7 | 8.1 |
| | Other liquid beverage bases: | | | | | |
| 20872 23 | Containing kola extract or flavoring..... | ...do..... | 26.0 | 28.2 | ^r 4.2 | ^r 8.1 |
| 20872 25 | Other flavors..... | ...do..... | 28.0 | 58.3 | 61.1 | 94.1 |
| 20872 00 | Liquid beverage bases, n.s.k..... | ...do..... | (X) | 1.9 | 1.6 | 2.6 |
| 20873 -- | Flavoring Sirups for Use by Soft Drink Bottlers..... | ...do..... | 337.3 | 637.1 | ^r 244.6 | ^r 370.0 |
| 20873 13 | Containing kola extract or flavoring..... | ...do..... | 337.3 | 637.1 | ^r 244.6 | ^r 370.0 |
| 20873 39 | Other flavors..... | ...do..... | | | | |
| 20873 00 | Flavoring sirups for use by soft drink bottlers, n.s.k..... | ...do..... | | | | |
| 20874 -- | Other Flavoring Agents (Except Chocolate Sirups)..... | ..... | (X) | 527.0 | (X) | 410.6 |
| | Flavoring powders and tablets: | | | | | |
| 20874 35 | Soft drink (effervescent and noneffervescent)..... | Million lb.... | 94.5 | 91.6 | 37.7 | 89.5 |
| 20874 36 | Other flavoring powders and tablets..... | ...do..... | 224.1 | 128.3 | 118.8 | 77.5 |
| 20874 38 | Dry mix cocktails..... | ...do..... | | | | |
| 20874 41 | Flavoring pastes..... | ...do..... | 19.7 | 9.1 | 24.5 | 9.6 |
| 20874 59 | Flavoring sirups for fountain, ice cream, home beverage use, all flavors..... | Million gal... | 114.1 | 219.9 | 98.4 | 182.5 |
| 20874 61 | Fruit, crushed or whole, for fountain and ice cream use..... | ...do..... | 2.9 | 10.3 | 8.0 | 23.6 |
| 20874 71 | Food colorings..... | ..... | (X) | 17.2 | (X) | 9.5 |
| 20874 81 | Concentrated fruit juice products (not frozen)..... | Million gal... | 8.1 | 22.4 | 4.2 | 5.5 |
| 20874 00 | Other flavoring agents, except chocolate sirups, n.s.k..... | ..... | (X) | 28.2 | (X) | 13.5 |
| 20870 00 | Flavoring extract and flavoring sirups, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 49.2 | (X) | 39.5 |
| 20870 02 | Flavoring extract and flavoring sirups, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 22.7 | (X) | 10.5 |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the estimate did not meet publication standards either on the basis of the associated standard error of estimate or on the basis of a consistency review. ^r Revised.

¹Includes an undetermined amount of Canadian and light whiskey.

²Includes an estimate for the number of cases of soft drinks sold in bulk assuming 1.5 gallons equals one case.

³Includes product code 20860 41, nondietetic bottled carbonated soft drinks, all other sizes.

⁴Quantity estimated, based on quantity-value relationship for other products.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|-------------------------------------|---|------|--|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| CANNED BEER AND ALE (20821) | | | BOTTLED BEER AND ALE (20822)--Continued | | |
| United States..... | 2,206.3 | (NA) | South Region--Continued | | |
| Northeast Region..... | 448.6 | (NA) | East South Central Division..... | 35.9 | (NA) |
| New England Division..... | 62.7 | (NA) | Kentucky..... | EE | (NA) |
| New Hampshire..... | FF | (NA) | Tennessee..... | EE | (NA) |
| Massachusetts..... | EE | (NA) | West South Central Division..... | 96.8 | (NA) |
| Rhode Island..... | EE | (NA) | Louisiana..... | 19.5 | (NA) |
| Middle Atlantic Division..... | 386.0 | (NA) | Texas..... | 77.3 | (NA) |
| New York..... | 198.5 | (NA) | West Region..... | 206.3 | (NA) |
| New Jersey..... | 145.2 | (NA) | Mountain Division..... | GG | (NA) |
| Pennsylvania..... | 42.3 | (NA) | Colorado..... | GG | (NA) |
| North Central Region..... | 672.1 | (NA) | Pacific Division..... | GG | (NA) |
| East North Central Division..... | 398.8 | (NA) | Washington..... | GG | (NA) |
| Ohio..... | 61.2 | (NA) | Oregon..... | CC | (NA) |
| Indiana..... | EE | (NA) | California..... | 71.0 | (NA) |
| Illinois..... | FF | (NA) | Hawaii..... | CC | (NA) |
| Michigan..... | GG | (NA) | | | |
| Wisconsin..... | 207.1 | (NA) | BEER AND ALE IN BARRELS AND KEGS (20823) | | |
| West North Central Division..... | 273.3 | (NA) | United States..... | 264.1 | (NA) |
| Minnesota..... | FF | (NA) | Northeast Region..... | 76.9 | (NA) |
| Missouri..... | 212.2 | (NA) | New England Division..... | CC | (NA) |
| Nebraska..... | EE | (NA) | New Hampshire..... | BE | (NA) |
| South Region..... | 636.0 | (NA) | Rhode Island..... | BB | (NA) |
| South Atlantic Division..... | 326.7 | (NA) | Middle Atlantic Division..... | GG | (NA) |
| Maryland..... | 36.0 | (NA) | New York..... | 26.9 | (NA) |
| Virginia..... | FF | (NA) | New Jersey..... | 20.1 | (NA) |
| North Carolina..... | GG | (NA) | Pennsylvania..... | FF | (NA) |
| Georgia..... | FF | (NA) | North Central Region..... | 104.8 | (NA) |
| Florida..... | GG | (NA) | East North Central Division..... | 64.5 | (NA) |
| East South Central Division..... | GG | (NA) | Ohio..... | 13.4 | (NA) |
| Kentucky..... | FF | (NA) | Indiana..... | BB | (NA) |
| Tennessee..... | GG | (NA) | Illinois..... | BB | (NA) |
| West South Central Division..... | GG | (NA) | Michigan..... | 5.2 | (NA) |
| Louisiana..... | FF | (NA) | Wisconsin..... | 38.7 | (NA) |
| Texas..... | 174.9 | (NA) | West North Central Division..... | 40.3 | (NA) |
| West Region..... | 449.6 | (NA) | Minnesota..... | EE | (NA) |
| Mountain Division..... | GG | (NA) | Missouri..... | FF | (NA) |
| Colorado..... | GG | (NA) | Nebraska..... | AA | (NA) |
| Pacific Division..... | GG | (NA) | South Region..... | 34.8 | (NA) |
| Washington..... | 76.2 | (NA) | South Atlantic Division..... | 20.0 | (NA) |
| Oregon..... | CC | (NA) | Maryland..... | BB | (NA) |
| California..... | GG | (NA) | Virginia..... | BB | (NA) |
| | | | North Carolina..... | BB | (NA) |
| BOTTLED BEER AND ALE (20822) | | | Georgia..... | AA | (NA) |
| United States..... | 1,416.6 | (NA) | Florida..... | CC | (NA) |
| Northeast Region..... | 414.6 | (NA) | East South Central Division..... | 3.2 | (NA) |
| New England Division..... | 54.0 | (NA) | Kentucky..... | AA | (NA) |
| New Hampshire..... | FF | (NA) | Tennessee..... | AA | (NA) |
| Massachusetts..... | EE | (NA) | West South Central Division..... | 11.6 | (NA) |
| Rhode Island..... | EE | (NA) | Louisiana..... | 1.6 | (NA) |
| Middle Atlantic Division..... | 360.6 | (NA) | Texas..... | 10.0 | (NA) |
| New York..... | 157.7 | (NA) | West Region..... | 47.6 | (NA) |
| New Jersey..... | 105.3 | (NA) | Mountain Division..... | EE | (NA) |
| Pennsylvania..... | 97.7 | (NA) | Colorado..... | EE | (NA) |
| North Central Region..... | 544.2 | (NA) | Pacific Division..... | FF | (NA) |
| East North Central Division..... | 366.7 | (NA) | Washington..... | CC | (NA) |
| Ohio..... | 41.0 | (NA) | Oregon..... | BB | (NA) |
| Indiana..... | 19.2 | (NA) | California..... | 21.3 | (NA) |
| Illinois..... | FF | (NA) | | | |
| Michigan..... | GG | (NA) | OTHER MALT BEVERAGES AND BREWING PRODUCTS | | |
| Wisconsin..... | 194.8 | (NA) | (20824) | | |
| West North Central Division..... | 177.6 | (NA) | United States..... | 116.6 | (NA) |
| Minnesota..... | GG | (NA) | Northeast Region..... | 8.8 | (NA) |
| Missouri..... | GG | (NA) | New England Division..... | 1.7 | (NA) |
| Nebraska..... | CC | (NA) | Middle Atlantic Division..... | 7.2 | (NA) |
| South Region..... | 251.5 | (NA) | New York..... | 2.7 | (NA) |
| South Atlantic Division..... | 118.7 | (NA) | New Jersey..... | 2.8 | (NA) |
| Maryland..... | 37.7 | (NA) | Pennsylvania..... | 1.7 | (NA) |
| Virginia..... | EE | (NA) | | | |
| North Carolina..... | FF | (NA) | | | |
| Georgia..... | EE | (NA) | | | |
| Florida..... | FF | (NA) | | | |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|---------|--|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| OTHER MALT BEVERAGES AND BREWING PRODUCTS (20824)--Continued | | | BOTTLED LIQUORS, EXCEPT BRANDY (20853)-- Continued | | |
| North Central Region..... | 42.5 | (NA) | North Central Region..... | 489.7 | 344.1 |
| East North Central Division..... | 32.8 | (NA) | East North Central Division..... | GG | GG |
| Ohio..... | AA | (NA) | Ohio..... | GG | GG |
| Illinois..... | BB | (NA) | Indiana..... | GG | GG |
| Michigan..... | CC | (NA) | Illinois..... | 137.6 | 107.1 |
| Wisconsin..... | 17.2 | (NA) | Michigan..... | GG | FF |
| West North Central Division..... | 9.7 | (NA) | Wisconsin..... | EE | AA |
| Minnesota..... | BB | (NA) | West North Central Division..... | FF | CC |
| Missouri..... | CC | (NA) | Missouri..... | FF | CC |
| South Region..... | 42.4 | (NA) | South Region..... | 592.3 | 441.5 |
| South Atlantic Division..... | 34.1 | (NA) | South Atlantic Division..... | GG | GG |
| Maryland..... | EE | (NA) | Maryland..... | GG | GG |
| North Carolina..... | BB | (NA) | Virginia..... | BB | CC |
| Georgia..... | AA | (NA) | Georgia..... | BB | AA |
| Florida..... | CC | (NA) | Florida..... | BB | - |
| East South Central Division..... | BB | (NA) | East South Central Division..... | 479.0 | GG |
| Tennessee..... | BB | (NA) | Kentucky..... | GG | 320.8 |
| West South Central Division..... | CC | (NA) | Tennessee..... | FF | FF |
| Texas..... | 5.2 | (NA) | West South Central Division..... | CC | BB |
| West Region..... | 22.8 | (NA) | Louisiana..... | CC | BB |
| Mountain Division..... | CC | (NA) | West Region..... | 95.7 | 67.9 |
| Colorado..... | BB | (NA) | Pacific Division..... | 95.7 | GG |
| Arizona..... | CC | (NA) | Oregon..... | AA | BB |
| Pacific Division..... | EE | (NA) | California..... | GG | GG |
| Washington..... | 1.2 | (NA) | | | |
| Oregon..... | AA | (NA) | EXTRACTS, EMULSIONS, AND OTHER LIQUID FLAVORS (20871) | | |
| California..... | 10.5 | (NA) | United States..... | 119.0 | 95.0 |
| DISTILLED LIQUORS, EXCEPT BRANDY (20851) ¹ | | | Northeast Region..... | 51.7 | 39.5 |
| United States..... | 153.7 | 202.3 | New England Division..... | 9.5 | 9.0 |
| Northeast Region..... | BB | FF | Massachusetts..... | AA | AA |
| New England Division..... | AA | AA | Connecticut..... | CC | CC |
| Massachusetts..... | AA | - | Middle Atlantic Division..... | 42.2 | 30.5 |
| Middle Atlantic Division..... | AA | 19.1 | New York..... | 18.2 | 14.0 |
| Pennsylvania..... | AA | EE | New Jersey..... | 18.4 | 12.6 |
| North Central Region..... | 55.4 | 61.0 | Pennsylvania..... | 5.6 | 3.9 |
| East North Central Division..... | 31.0 | 37.5 | North Central Region..... | 33.6 | 33.1 |
| Ohio..... | BB | - | East North Central Division..... | 24.5 | 28.3 |
| Indiana..... | EE | EE | Ohio..... | 6.0 | BB |
| Illinois..... | EE | FF | Illinois..... | 13.0 | 16.3 |
| West North Central Division..... | 24.5 | 23.5 | Michigan..... | 3.2 | 2.9 |
| Iowa..... | EE | EE | Wisconsin..... | AA | - |
| Kansas..... | CC | CC | West North Central Division..... | 9.1 | 4.8 |
| South Region..... | 91.8 | 119.7 | Minnesota..... | BB | AA |
| South Atlantic Division..... | 9.7 | EE | Missouri..... | CC | 3.0 |
| Maryland..... | CC | EE | South Region..... | 20.6 | EE |
| Virginia..... | AA | - | South Atlantic Division..... | 15.2 | 9.8 |
| Florida..... | AA | - | Maryland..... | 10.5 | BB |
| East South Central Division..... | 82.1 | GG | North Carolina..... | AA | - |
| Kentucky..... | GG | 102.2 | West South Central Division..... | BB | 2.2 |
| Tennessee..... | CC | BB | Louisiana..... | BB | - |
| West Region..... | CC | - | Texas..... | BB | 2.0 |
| Pacific Division..... | BB | - | West Region..... | 13.2 | EE |
| California..... | BB | - | Pacific Division..... | EE | EE |
| BOTTLED LIQUORS, EXCEPT BRANDY (20853) ¹ | | | California..... | 12.4 | 7.5 |
| United States..... | 1,396.3 | 1,043.8 | LIQUID BEVERAGE BASES, NOT FOR SOFT DRINK BOTTTLERS (20872) | | |
| Northeast Region..... | 218.6 | 190.3 | United States..... | 97.9 | 129.9 |
| New England Division..... | 99.9 | 66.9 | Northeast Region..... | 21.3 | 26.3 |
| Massachusetts..... | FF | FF | New England Division..... | 1.0 | 1.2 |
| Connecticut..... | GG | FF | Middle Atlantic Division..... | 20.3 | 25.1 |
| Middle Atlantic Division..... | 118.7 | 123.3 | New York..... | BB | 15.0 |
| New York..... | EE | EE | New Jersey..... | EE | CC |
| New Jersey..... | FF | FF | | | |
| Pennsylvania..... | 66.2 | 72.0 | | | |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| LIQUID BEVERAGE BASES, NOT FOR SOFT DRINK BOTTLEERS (20872)--Continued | | | FLAVORING SIRUPS FOR USE BY SOFT DRINK BOTTLEERS (20873)--Continued | | |
| North Central Region..... | 51.5 | 67.7 | West Region..... | GG | FF |
| East North Central Division..... | 32.6 | GG | Mountain Division..... | AA | - |
| Illinois..... | FF | 54.1 | Arizona..... | AA | - |
| West North Central Division..... | 19.0 | CC | Pacific Division..... | 64.4 | FF |
| Kansas..... | AA | - | Oregon..... | CC | CC |
| Missouri..... | EE | - | California..... | GG | FF |
| South Region..... | 13.8 | 29.7 | Hawaii..... | BB | - |
| South Atlantic Division..... | BB | FF | | | |
| Maryland..... | BB | BB | OTHER FLAVORING AGENTS (EXCEPT CHOCOLATE SIRUP) (20874) | | |
| East South Central Division..... | BB | - | United States..... | 527.0 | 410.6 |
| Tennessee..... | AA | - | Northeast Region..... | 88.9 | 78.5 |
| Alabama..... | AA | - | New England Division..... | 21.7 | 4.9 |
| West South Central Division..... | CC | BB | New Hampshire..... | CC | - |
| Texas..... | CC | AA | Massachusetts..... | 14.4 | 2.8 |
| West Region..... | 11.2 | 6.2 | Connecticut..... | AA | AA |
| Pacific Division..... | EE | 6.2 | Middle Atlantic Division..... | 67.2 | 73.6 |
| California..... | EE | 5.4 | New York..... | 22.6 | 31.7 |
| | | | New Jersey..... | 40.1 | 36.6 |
| FLAVORING SIRUPS FOR USE BY SOFT DRINK BOTTLEERS (20873) | | | Pennsylvania..... | 4.6 | 5.3 |
| United States..... | 637.1 | 353.0 | | | |
| Northeast Region..... | GG | GG | North Central Region..... | 274.6 | 216.4 |
| New England Division..... | EE | - | East North Central Division..... | 248.4 | 196.4 |
| New Hampshire..... | EE | - | Ohio..... | FF | 12.4 |
| Middle Atlantic Division..... | GG | GG | Indiana..... | 9.3 | FF |
| New York..... | GG | GG | Illinois..... | 154.8 | 134.1 |
| New Jersey..... | FF | FF | Michigan..... | FF | FF |
| North Central Region..... | 120.7 | 48.4 | Wisconsin..... | 2.7 | BB |
| East North Central Division..... | GG | FF | West North Central Division..... | 26.2 | 19.9 |
| Ohio..... | FF | - | Minnesota..... | CC | AA |
| Indiana..... | BB | - | Missouri..... | 20.2 | 16.9 |
| Illinois..... | 55.9 | FF | | | |
| West North Central Division..... | FF | EE | South Region..... | 99.5 | 77.5 |
| Missouri..... | FF | EE | South Atlantic Division..... | 61.0 | 39.0 |
| South Region..... | 343.8 | GG | Maryland..... | FF | EE |
| South Atlantic Division..... | GG | GG | Virginia..... | 3.7 | AA |
| Maryland..... | FF | FF | Georgia..... | EE | EE |
| Georgia..... | GG | FF | Florida..... | EE | BB |
| Florida..... | FF | - | East South Central Division..... | CC | 8.1 |
| East South Central Division..... | GG | FF | Tennessee..... | BB | BB |
| Kentucky..... | GG | FF | West South Central Division..... | FF | 30.4 |
| Tennessee..... | BB | AA | Louisiana..... | CC | CC |
| Alabama..... | CC | AA | Texas..... | FF | FF |
| West South Central Division..... | 119.6 | 64.5 | | | |
| Louisiana..... | FF | EE | West Region..... | 64.0 | 38.3 |
| Texas..... | GG | 43.7 | Pacific Division..... | 64.0 | FF |
| | | | Oregon..... | CC | BB |
| | | | California..... | 54.2 | 32.3 |
| | | | Hawaii..... | AA | AA |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9

BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9

EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9

GG.....\$50.0 and over

- Represents zero. (NA) Not available.

¹Value of production rather than value of shipments.

TABLE 6C. Product Classes—Quantity and Value Shipped by All Manufacturing Establishments:
1958, 1963, 1967 to 1972

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|--|---------|-------------------|-------------------|-------------------|-------------------|---------|---------|---------|
| 2082 | Malt beverages, value.....mil. dol.. | 4,038.7 | 4,117.7 | 3,798.9 | 3,391.3 | 3,103.2 | 2,900.3 | 2,282.0 | 1,972.1 |
| 20821 | Canned beer and ale.....do.... | 2,206.3 | 4,117.7 | 3,798.9 | 3,391.3 | 3,103.2 | 2,900.3 | 2,282.0 | 1,972.1 |
| 20822 | Bottled beer and ale.....do.... | 1,416.6 | | | | | | | |
| 20823 | Beer and ale in barrels and kegs.....do.... | 264.1 | | | | | | | |
| 20824 | Other malt beverages and brewing byproducts.....do.... | 116.6 | | | | | | | |
| 20820 | Malt beverages, n.s.k.....do.... | 35.1 | | | | | | | |
| 20830 | Malt and malt byproducts: | | | | | | | | |
| | Quantity.....mil. lb.. | 4,537.4 | (NA) | (NA) | (NA) | (NA) | 3,803.3 | 3,585.1 | 3,570.2 |
| | Value.....mil. dol.. | 212.8 | 210.8 | 202.5 | 207.4 | 204.6 | 200.0 | 185.1 | 184.9 |
| 20840 | Wines, brandy, and brandy spirits, value ².....do.... | 851.0 | 746.1 | 596.4 | 517.6 | 459.1 | 414.9 | 352.6 | 259.4 |
| 2085 | Distilled liquor, except brandy, value ³.....do.... | 1,557.2 | 1,637.5 | 1,567.0 | 1,538.5 | 1,371.6 | 1,246.1 | 959.9 | 809.9 |
| 20851 | Distilled liquor, except brandy.....do.... | 153.7 | 167.0 | 174.4 | (230.5) | 186.5 | 202.3 | 163.0 | 144.9 |
| 20853 | Bottled liquors, except brandy.....do.... | 1,396.3 | 1,470.5 | 1,392.6 | 1,307.6 | 1,185.1 | 1,043.8 | 796.6 | 664.1 |
| 20850 | Distilled liquor, except brandy, n.s.k.....do.... | 7.2 | - | - | - | - | - | .4 | .9 |
| 20860 | Bottled and canned soft drinks: | | | | | | | | |
| | Quantity.....mil. cases.. | 2,222.7 | (NA) | (NA) | (NA) | (NA) | 1,809.9 | 1,462.0 | 1,240.9 |
| | Value.....mil. dol.. | 4,807.2 | 4,323.1 | 4,178.5 | 3,747.8 | 3,315.7 | 2,996.8 | 2,136.1 | 1,451.4 |
| 2087 | Flavoring extracts and sirups, n.e.c: | | | | | | | | |
| | Value.....do.... | 1,452.9 | 1,379.7 | 1,346.8 | 1,168.7 | 1,100.4 | 1,037.9 | 790.3 | 523.0 |
| 20871 | Extracts, emulsions and other liquid flavors, value..do.... | 119.0 | 137.1 | 169.2 | (78.9) | 90.8 | 95.0 | 99.3 | 71.7 |
| 20872 | Liquid beverage bases, not for use by bottlers: | | | | | | | | |
| | Quantity.....mil. gal.. | 43.3 | (NA) | (NA) | (NA) | (NA) | 78.4 | 32.0 | 24.6 |
| | Value.....mil. dol.. | 97.9 | 179.0 | 153.6 | 121.5 | 122.0 | 129.9 | 76.1 | 59.2 |
| 20873 | Flavoring sirups for soft drink bottlers: | | | | | | | | |
| | Quantity.....mil. gal.. | 350.5 | (NA) | (NA) | (NA) | (NA) | 235.8 | 308.3 | 226.9 |
| | Value.....mil. dol.. | 637.1 | 498.2 | 469.6 | 439.2 | 413.6 | 353.0 | 298.7 | 217.4 |
| 20874 | Other flavoring agents (except chocolate sirups), value.....do.... | 527.0 | 536.3 | 522.1 | 483.8 | 428.5 | 410.6 | 299.1 | 162.8 |
| 20870 | Flavoring extracts and sirups, n.e.c., n.s.k., value...do.... | 71.9 | 29.1 | (32.3) | 45.3 | 45.5 | 49.4 | 17.1 | 12.0 |

- Represents zero. (NA) Not available.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, at the individual product-class level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²Figures contain extensive duplication because the products of some establishments are used as materials in other establishments in the same industry.

³Figures are for value of production rather than value of shipments.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|---|--|--------------------|----------|-------------------|-----------|-------------------|
| | | | Quantity | Delivered cost | Quantity | Delivered cost |
| | | | | (million dollars) | | (million dollars) |
| INDUSTRY 2082.--MALT BEVERAGES | | | | | | |
| | Materials, ingredients, containers, and supplies, total..... | | (X) | 2,006.0 | (X) | 1,338.9 |
| 011913 | Barley..... | Million bu.... | (D) | (D) | ₹5.9 | ₹12.6 |
| 011522 | Corn (purchased and grain)..... | ...do..... | 30.1 | 49.4 | 19.9 | 39.5 |
| 206011 | Sugar (cane and beet) in terms of sugar solids..... | 1,000 cwt..... | (D) | (D) | 373.6 | 2.5 |
| 208301 | Malt..... | ...do..... | 34,848.3 | 204.8 | ₹31,003.3 | ₹176.9 |
| 970099 | All other materials, containers, and supplies consumed..... | | (X) | 1,704.9 | (X) | 1,107.4 |
| 976000 | Materials, ingredients, containers, and supplies, n.s.k. ¹ | | (X) | 19.2 | - | - |
| INDUSTRY 2083.--MALT | | | | | | |
| | Materials, ingredients, containers, and supplies, total..... | | (X) | 154.3 | (X) | 153.6 |
| 011913 | Barley..... | Million bu.... | 99.1 | 143.8 | 93.6 | 145.4 |
| 208301 | Malt..... | 1,000 cwt..... | 477.9 | 2.7 | 490.9 | 2.7 |
| 970099 | All other materials, containers, and supplies consumed..... | | (X) | 7.8 | (X) | 5.5 |
| INDUSTRY 2084.--WINES, BRANDY, AND BRANDY SPIRITS | | | | | | |
| | Materials, ingredients, containers, and supplies, total..... | | (X) | 505.9 | (X) | 225.3 |
| 017211 | Grapes..... | 1,000 s. tons. | 1,956.9 | 167.1 | 1,522.2 | 71.0 |
| 208401 | Wines purchased for blending..... | Mil. wine gal. | 117.8 | 104.7 | 100.0 | 57.1 |
| 322101 | Glass containers..... | Gross..... | 6,279.5 | 89.2 | 3,117.4 | 32.8 |
| 970099 | All other materials, containers, and supplies consumed..... | | (X) | 119.5 | (X) | 51.0 |
| 976000 | Materials, containers, and supplies, n.s.k. ¹ | | (X) | 25.4 | (X) | 13.4 |
| INDUSTRY 2085.--DISTILLED LIQUOR, EXCEPT BRANDY | | | | | | |
| | Materials, ingredients, containers, and supplies, total..... | | (X) | 621.8 | (X) | 565.6 |
| | Materials used in distilling: | | | | | |
| 011521 | Corn..... | Million bu.... | 23.5 | 35.0 | 33.1 | 48.2 |
| 011951 | Rye..... | ...do..... | 2.9 | 4.2 | 5.6 | 8.7 |
| 208301 | Malt..... | 1,000 cwt..... | 1,329.7 | 7.3 | 2,520.8 | 13.1 |
| 970001 | All other materials, ingredients, containers, and supplies used in distilling operations (cooperage, etc.)..... | | (X) | 51.4 | (X) | 64.2 |
| | Materials used in bottling: | | | | | |
| 208511 | Neutral spirits..... | Mil. tax gal.. | 175.2 | 71.3 | 233.7 | 85.5 |
| 208513 | Aged whiskey..... | ...do..... | 107.8 | 172.5 | 87.9 | 140.5 |
| 322101 | Glass containers..... | 1,000 gross... | 12,046.5 | 169.5 | 12,385.1 | 113.6 |
| 970002 | All other materials, ingredients, containers, and supplies used in bottling operations (flavors, closures, etc.)..... | | (X) | 93.4 | (X) | 68.1 |
| 976000 | Materials, n.s.k. ¹ | | (X) | 17.2 | (X) | 23.6 |
| INDUSTRY 2086.--BOTTLED AND CANNED SOFT DRINKS | | | | | | |
| | Materials, ingredients, containers, and supplies, total..... | | (X) | 2,573.5 | (X) | 1,311.0 |
| 206011 | Sugar (cane and beet) in terms of sugar solids..... | 1,000 cwt..... | 32,475.7 | 341.0 | 18,233.2 | 183.9 |
| 203348 | Concentrated fruit juice products..... | Million gal... | (NA) | 41.8 | 44.6 | 35.6 |
| 208731 | Flavoring sirups..... | ...do..... | 226.6 | 399.4 | 180.4 | 279.3 |
| 208701 | Other flavors, including beverage bases..... | ...do..... | (X) | 167.5 | (X) | 104.7 |
| 970090 | All other materials, ingredients, containers, and supplies..... | | (X) | 1,329.2 | (X) | 595.1 |
| 976000 | Materials, n.s.k. ¹ | | (X) | 294.6 | (X) | 112.4 |
| INDUSTRY 2087.--FLAVORING EXTRACTS AND SIRUPS, N.E.C. | | | | | | |
| | Materials, ingredients, containers, and supplies, total..... | | (X) | 572.7 | (X) | 366.5 |
| 206011 | Sugar (cane and beet) in terms of sugar solids..... | 1,000 cwt..... | 22,285.8 | 251.8 | 16,003.2 | 149.8 |
| 203348 | Concentrated fruit juice products..... | Million gal... | 4.7 | 15.8 | 3.3 | 9.0 |
| 208701 | Other flavors, including beverage bases..... | ...do..... | (X) | 58.8 | (X) | 18.6 |
| 208731 | Flavoring sirups..... | ...do..... | 4.8 | 7.7 | 10.0 | 12.9 |
| 970099 | All other materials and components, parts, containers, and supplies..... | | (X) | 202.0 | (X) | 151.1 |
| 976000 | Materials, n.s.k. ¹ | | (X) | 36.6 | (X) | 25.1 |

- Represents zero. (X) Not applicable. (D) Withheld to avoid disclosing figures for individual companies. ^rRevised.¹This item represents the total cost of materials for establishments that did not report detailed materials data.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|--------------|--|-------------------------------|----------|---------------------------|----------|---------------------------|
| | | | Quantity | Cost (million dollars) | Quantity | Cost (million dollars) |
| | INDUSTRY 2082.--MALT BEVERAGES | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 40.0 | (X) | 24.3 |
| | Purchased fuels, total..... | | (X) | 22.8 | (X) | 13.8 |
| 121005 | Coal..... | 1,000 s. tons..... | 158.4 | 1.8 | 330.0 | 2.5 |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 1,712.4 | 7.6 | 1,197.0 | 3.3 |
| 291141 | Distillate..... | ...do..... | 592.5 | 2.8 | 153.0 | .5 |
| 291151 | Residual..... | ...do..... | 1,119.9 | 4.7 | 1,044.0 | 2.8 |
| 131300 | Natural gas..... | Billion ft ³ | 24.4 | 11.0 | 18.4 | 6.8 |
| 960011 | Other fuels..... | | (X) | 1.5 | (X) | 1.2 |
| 975000 | Fuels, n.s.k..... | | (X) | .9 | (X) | - |
| 960012 | Purchased electric energy..... | Million kWh..... | 1,541.2 | 17.2 | 1,011.0 | 10.5 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | 209.1 | - | 186.0 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 14.0 | - | 11.9 | - |
| | INDUSTRY 2083.--MALT | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 7.8 | (X) | 6.1 |
| | Purchased fuels, total..... | | (X) | 4.9 | (X) | 3.9 |
| 121005 | Coal..... | 1,000 s. tons..... | 5.0 | .1 | 10.0 | .1 |
| 331212 | Coke..... | ...do..... | (S) | (Z) | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 24.1 | .1 | 31.0 | .1 |
| 291141 | Distillate..... | ...do..... | 12.7 | .1 | (D) | (D) |
| 291151 | Residual..... | ...do..... | 11.4 | (Z) | (D) | (D) |
| 131300 | Natural gas..... | Billion ft ³ | 6.4 | 3.6 | 7.1 | 3.6 |
| 960011 | Other fuels..... | | (X) | .3 | (X) | .1 |
| 975000 | Fuels, n.s.k..... | | (X) | .7 | (X) | - |
| 960012 | Purchased electric energy..... | Million kWh..... | 225.0 | 2.9 | 196.0 | 2.2 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | 6.9 | - | 8.0 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 2.7 | - | 2.5 | - |
| | INDUSTRY 2084.--WINES, BRANDY, AND BRANDY SPIRITS | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 4.1 | (X) | (NA) |
| | Purchased fuels, total..... | | (X) | 1.9 | (X) | (NA) |
| 121005 | Coal..... | 1,000 s. tons..... | - | - | (NA) | (NA) |
| 331212 | Coke..... | ...do..... | - | - | (NA) | (NA) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 29.2 | .2 | (NA) | (NA) |
| 291141 | Distillate..... | ...do..... | 22.7 | .1 | (NA) | (NA) |
| 291151 | Residual..... | ...do..... | 6.5 | (Z) | (NA) | (NA) |
| 131300 | Natural gas..... | Billion ft ³ | 2.1 | 1.1 | (NA) | (NA) |
| 960011 | Other fuels..... | | (X) | .1 | (X) | (NA) |
| 975000 | Fuels, n.s.k..... | | (X) | .5 | (X) | (NA) |
| 960012 | Purchased electric energy..... | Million kWh..... | 173.8 | 2.2 | (NA) | (NA) |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | - | - | (NA) | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 1.2 | - | (NA) | (NA) |
| | INDUSTRY 2085.--DISTILLED LIQUOR, EXCEPT BRANDY | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 12.6 | (X) | 10.1 |
| | Purchased fuels, total..... | | (X) | 9.0 | (X) | 7.2 |
| 121005 | Coal..... | 1,000 s. tons..... | 479.2 | 4.7 | 621.0 | 3.9 |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 364.3 | 1.6 | 395.0 | .9 |
| 291141 | Distillate..... | ...do..... | 137.9 | .6 | (D) | (D) |
| 291151 | Residual..... | ...do..... | 226.4 | .9 | (D) | (D) |
| 131300 | Natural gas..... | Billion ft ³ | 3.9 | 1.9 | 2.5 | .9 |
| 960011 | Other fuels..... | | (X) | (Z) | (X) | 1.5 |
| 975000 | Fuels, n.s.k..... | | (X) | .8 | (X) | - |
| 960012 | Purchased electric energy..... | Million kWh..... | 255.0 | 3.6 | 212.0 | 2.9 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | 10.6 | - | 4.0 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 6.3 | - | 7.8 | - |

See footnotes at end of table.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|--------------|--|-------------------------------|----------|---------------------------|----------|---------------------------|
| | | | Quantity | Cost (million dollars) | Quantity | Cost (million dollars) |
| | INDUSTRY 2086.--BOTTLED AND CANNED SOFT DRINKS | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 33.2 | (X) | 23.6 |
| | Purchased fuels, total..... | | (X) | 14.1 | (X) | 11.8 |
| 121005 | Coal..... | 1,000 s. tons.... | 63.4 | .6 | 21.0 | .2 |
| 331212 | Coke..... | ...do..... | (S) | (Z) | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 494.4 | 2.2 | 548.0 | 2.7 |
| 291141 | Distillate..... | ...do..... | 390.1 | 1.8 | 343.0 | 1.7 |
| 291151 | Residual..... | ...do..... | 104.4 | .4 | 205.0 | 1.0 |
| 131300 | Natural gas..... | Billion ft ³ | 9.4 | 4.8 | 5.5 | 3.6 |
| 960011 | Other fuels..... | ..... | (X) | 2.1 | (X) | 5.3 |
| 975000 | Fuels, n.s.k..... | ..... | (X) | 4.4 | (X) | - |
| 960012 | Purchased electric energy..... | Million kWh..... | 1,203.6 | 19.1 | 595.0 | 11.8 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | .5 | (NA) | - | (NA) |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 8.4 | - | 8.0 | - |
| | INDUSTRY 2087.--FLAVORING EXTRACTS AND SIRUPS, N.E.C. | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 7.2 | (X) | (NA) |
| | Purchased fuels, total..... | | (X) | 4.4 | (X) | (NA) |
| 121005 | Coal..... | 1,000 s. tons.... | - | - | (NA) | (NA) |
| 331212 | Coke..... | ...do..... | - | - | (NA) | (NA) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 356.8 | 1.6 | (NA) | (NA) |
| 291141 | Distillate..... | ...do..... | 143.5 | .6 | (NA) | (NA) |
| 291151 | Residual..... | ...do..... | 213.3 | 1.0 | (NA) | (NA) |
| 131300 | Natural gas..... | Billion ft ³ | 1.8 | 1.0 | (NA) | (NA) |
| 960011 | Other fuels..... | ..... | (X) | .7 | (X) | (NA) |
| 975000 | Fuels, n.s.k..... | ..... | (X) | 1.1 | (X) | (NA) |
| 960012 | Purchased electric energy..... | Million kWh..... | 158.4 | 2.8 | (NA) | (NA) |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | (NA) | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 2.2 | - | (NA) | (NA) |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.
(S) Withheld because the estimates did not meet publication standards. (Z) Less than half of the unit of measurement shown.

Miscellaneous Foods and Kindred Products

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EXPLANATORY TEXT

MISCELLANEOUS FOODS AND KINDRED PRODUCTS

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2091—Canned and Cured Fish and Seafoods*
- 2092—Fresh or Frozen Packaged Fish and Seafoods*
- 2095—Roasted Coffee
- 2097—Manufactured Ice
- 2098—Macaroni, Spaghetti, Vermicelli, and Noodles*
- 2099—Food Preparations, N.E.C.

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products as well as their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

INDUSTRY 2091.—CANNED AND CURED SEAFOODS (Short Title)

This industry comprises establishments primarily engaged in cooking and canning fish, shrimp, oysters, clams, crabs, and other seafoods, including soups; and those engaged in smoking, salting, drying or otherwise curing fish for the trade. Establishments primarily engaged in shucking and packing fresh oysters in nonsealed containers, or in freezing and packaging fresh fish are classified in industry 2092. For a detailed list of products of industry 2091 refer to table 6A.

*Note that the "short title" for this industry is used throughout the report.

The 1972 definition of this industry is the same as that used in the 1967 classification system. However, the SIC number has been changed from 2031.

Value of production and other receipts of the Canned and Cured Seafoods Industry in 1972 totaled \$809.8 million. This included production of canned and cured seafoods (primary products), valued at \$544.7 million, production of other products (secondary products) valued at \$82.1 million, and miscellaneous receipts (mainly resales) of \$183.0 million.

Production of canned and cured seafoods (primary products) in 1972 represented 87 percent (specialization ratio) of the industry's total production (primary and secondary). The industry specialization ratio in 1967 was 92 percent. Secondary products produced by this industry in 1972 consisted mainly of fresh or frozen packaged fish at \$23.5 million.

Production of canned and cured seafoods (primary products) from establishments classified in industry 2091 in 1972 represented 93 percent (coverage ratio) of these products valued at \$587.7 million produced by all industries. In 1967, the coverage ratio was 95 percent. Other industries shipping canned and cured seafoods consisted mainly of industry 2032, Canned Specialties, at \$21.3 million.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2091, these establishments accounted for 2 percent of value of shipments.

INDUSTRY 2092.—FRESH OR FROZEN PACKAGED FISH (Short Title)

This industry comprises establishments primarily engaged in preparing fresh and raw or cooked frozen packaged fish and other seafoods, including soup. This industry also includes establishments primarily engaged in shucking and packing fresh oysters in nonsealed containers. For a detailed list of products of industry 2092, refer to table 6A, product codes 20922 13 to 20924 19.

The 1972 definition of this industry is the same as that used in the 1967 classification system. However, the SIC number has been changed from 2036.

Value of production and other receipts of the Fresh or Frozen Packaged Fish Industry in 1972 totaled \$1,061.6 million. This included production of fresh or frozen packaged fish

(primary products), valued at \$940.4 million, production of other products (secondary products) valued at \$34.2 million, and miscellaneous receipts (mainly resales) of \$87.0 million.

Production of fresh or frozen packaged fish (primary products) in 1972 represented 96 percent (specialization ratio) of the industry's total production (primary and secondary). The industry specialization ratio in 1967 was 97 percent. Secondary products produced by this industry in 1972 consisted mainly of canned and cured seafoods at \$16.0 million.

Production of fresh or frozen packaged fish (primary products) from establishments classified in industry 2092 in 1972 represented 96 percent (coverage ratio) of these products valued at \$978.3 million produced by all industries. In 1967, the coverage ratio was 94 percent. Other industries shipping fresh or frozen packaged fish consisted mainly of industry 2091, Canned and Cured Seafoods, at \$23.5 million.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2092, these establishments accounted for 3 percent of value of shipments.

INDUSTRY 2095.—ROASTED COFFEE

This industry comprises establishments primarily engaged in roasting coffee and in manufacturing coffee concentrates and extracts in powdered, liquid, or frozen form, including freeze-dried. For a detailed list of products of industry 2095, refer to table 6A, product codes 20951 11 to 20952 19.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Roasted Coffee Industry in 1972 totaled \$2,328.7 million. This included shipments of roasted coffee (primary products), valued at \$2,100.1 million, shipments of other products (secondary products) valued at \$145.0 million, and miscellaneous receipts (mainly resales) of \$83.6 million.

Shipments of roasted coffee (primary products) in 1972 represented 94 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 91 percent. Secondary products shipped by this industry in 1972 consisted mainly of food preparations, n.e.c., at \$108.2 million.

Shipments of roasted coffee (primary products) from establishments classified in industry 2095 in 1972 represented 97 percent (coverage ratio) of these products valued at \$2,163.4

million shipped by all industries. In 1967, the coverage ratio was 99 percent. Other industries shipping roasted coffee consisted mainly of industry 2099, Food Preparations, N.E.C., at \$47.9 million.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2095, these establishments accounted for less than 1 percent of value of shipments.

INDUSTRY 2097.—MANUFACTURED ICE

This industry comprises establishments primarily engaged in manufacturing ice for sale. Ice plants operated by public utility companies are included in this industry when separate reports are available. When separate reports are not available, they are classified in SIC Major Group 49. Establishments primarily engaged in manufacturing dry ice are classified in industry 2813. For a detailed list of products of industry 2097, refer to table 6A.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Manufactured Ice Industry in 1972 totaled \$116.4 million. This included shipments of manufactured ice (primary products) valued at \$105.2 million and miscellaneous receipts (mainly resales) of \$11.2 million.

Shipments of manufactured ice (primary products) in 1972 represented 100 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 100 percent.

Shipments of manufactured ice (primary products) from establishments classified in industry 2097 in 1972 represented 99 percent (coverage ratio) of these products valued at \$105.7 million shipped by all industries. In 1967, the coverage ratio was also 99 percent.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2097, these establishments accounted for 12 percent of value of shipments.

INDUSTRY 2098.—MACARONI AND SPAGHETTI (Short Title)

This industry comprises establishments primarily engaged in manufacturing dry macaroni, spaghetti, vermicelli, and noodles. Establishments primarily engaged in manufacturing canned macaroni, spaghetti, etc., are classified in industry 2032. For a detailed list of products of industry 2098, refer to table 6A.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Macaroni and Spaghetti Industry in 1972 totaled \$349.6 million. This included shipments of macaroni and spaghetti (primary products), valued at \$323.4 million, shipments of other products (secondary products) valued at \$4.1 million, and miscellaneous receipts (mainly resales) of \$22.1 million.

Shipments of macaroni and spaghetti (primary products) in 1972 represented 99 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 97 percent. Secondary products shipped by this industry in 1972 consisted mainly of dehydrated fruits, vegetables, and soup mixes.

Shipments of macaroni and spaghetti (primary products) from establishments classified in industry 2098 in 1972 represented 91 percent (coverage ratio) of these products valued at \$355.2 million shipped by all industries. In 1967, the coverage ratio was 98 percent. Other industries shipping macaroni and spaghetti consisted mainly of industry 2099, Food Preparations, N.E.C.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2098, these establishments accounted for 3 percent of value of shipments.

INDUSTRY 2099.—FOOD PREPARATIONS, N.E.C.

This industry comprises establishments primarily engaged in manufacturing prepared foods and miscellaneous food specialties, not elsewhere classified, such as baking powder, yeast, and other leavening compounds; chocolate and cocoa products, except confectionery, made from purchased materials; peanut butter; packaged tea, including instant; ground spices; potato, corn, and other chips; and vinegar and cider. For a detailed list of products of industry 2099, refer to table 6A, product codes 20991 13 to 20999 94.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Food Preparations, N.E.C., Industry in 1972 totaled \$3,647.9 million. This included shipments of food preparations, n.e.c., (primary products), valued at \$3,089.6 million, shipments of other products (secondary products) valued at \$333.7 million, and miscellaneous receipts (mainly resales) of \$224.6 million.

Shipments of food preparations, n.e.c., (primary products) in 1972 represented 90 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 90 percent. Secondary products shipped by this industry in 1972 consisted mainly of roasted coffee at \$47.9 million.

Shipments of food preparations, n.e.c., (primary products) from establishments classified in industry 2099 in 1972 represented 82 percent (coverage ratio) of these products valued at \$3,762.1 million shipped by all industries. In 1967, the coverage ratio was also 82 percent. Other industries shipping food preparations, n.e.c., consisted mainly of industry 2095, Roasted Coffee, at \$108.2 million.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2099, these establishments accounted for 3 percent of value of shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments or production | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|---|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2091. ^{2,3} --CANNED AND CURED SEAFOODS | | | | | | | | | | | | | | | |
| 1972 Census..... | 310 | 139 | 16.0 | 99.0 | 14.0 | 24.0 | 75.0 | 231.4 | 580.6 | 809.8 | 15.5 | (NA) | 158.2 | 87 | 93 |
| 1971 ASM | (NA) | (NA) | 14.3 | 81.9 | 12.2 | 20.2 | 61.8 | 240.3 | 489.6 | 731.8 | 11.6 | 171.3 | 117.4 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 13.8 | 75.7 | 11.9 | 20.1 | 59.0 | 222.3 | 435.2 | 657.1 | 22.2 | 166.1 | 108.0 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 15.8 | 73.8 | 14.0 | 22.7 | 57.7 | 206.8 | 401.9 | 607.1 | 9.7 | 113.9 | 117.1 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 16.2 | 73.9 | 14.4 | 23.3 | 58.1 | 196.4 | 397.0 | 592.7 | 7.5 | 119.9 | 131.7 | (NA) | (NA) |
| 1967 Census..... | 320 | 161 | 15.8 | 69.1 | 14.0 | 23.6 | 54.8 | 181.0 | 342.0 | 523.1 | 9.4 | 114.2 | 129.1 | 92 | 95 |
| 1966 ASM | (NA) | (NA) | 16.7 | 70.6 | 14.8 | 24.9 | 55.7 | 204.0 | 344.6 | 548.1 | 6.6 | (NA) | 120.4 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 16.1 | 66.5 | 14.4 | 24.6 | 53.2 | 190.8 | 300.7 | 492.4 | 6.3 | (NA) | 95.3 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 15.7 | 60.8 | 14.0 | 23.3 | 46.8 | 166.0 | 278.7 | 444.5 | 6.0 | 96.3 | 96.9 | (NA) | (NA) |
| 1963 Census..... | 405 | 196 | 17.3 | 66.2 | 15.5 | 25.5 | 52.6 | 174.6 | 277.8 | 452.5 | 6.3 | 95.8 | 88.7 | 92 | 95 |
| 1962 ASM | (NA) | (NA) | *16.5 | *61.9 | *14.8 | *25.1 | *48.4 | *157.4 | *274.9 | *428.9 | *9.0 | 95.4 | *97.6 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | *16.5 | *59.1 | *15.0 | *24.7 | *46.9 | *147.6 | *257.8 | *401.7 | *7.8 | (NA) | *101.1 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | *17.2 | *61.5 | *15.4 | *26.0 | *50.1 | *142.8 | *261.0 | *400.9 | *6.8 | (NA) | *94.0 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | *15.4 | *51.9 | *13.9 | *23.3 | *41.4 | *119.3 | *236.4 | *352.5 | *7.7 | (NA) | *90.9 | (NA) | (NA) |
| 1958 Census | 411 | 210 | 17.1 | 58.1 | 15.4 | 25.1 | 47.5 | 130.6 | 258.1 | 388.6 | 3.5 | (NA) | 88.1 | 95 | 93 |
| INDUSTRY 2092. ^{2,3} --FRESH OR FROZEN PACKAGED FISH | | | | | | | | | | | | | | | |
| 1972 Census..... | 518 | 256 | 24.7 | 127.0 | 21.6 | 37.3 | 92.4 | 279.1 | 783.8 | 1,061.6 | 17.8 | (NA) | 165.8 | 96 | 96 |
| 1971 ASM | (NA) | (NA) | 22.2 | 96.5 | 19.5 | 32.7 | 71.9 | 229.0 | 568.8 | 798.0 | 12.5 | 130.0 | 131.7 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 21.6 | 86.3 | 19.0 | 33.3 | 65.1 | 184.0 | 491.0 | 674.4 | 11.6 | 121.6 | 107.6 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 22.4 | 91.2 | 20.2 | 34.0 | 71.1 | 197.8 | 482.7 | 680.0 | 11.2 | (S) | 100.0 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 22.3 | 84.5 | 20.0 | 33.9 | 66.1 | 185.1 | 433.5 | 618.5 | 11.3 | (S) | 86.7 | (NA) | (NA) |
| 1967 Census..... | 497 | 241 | 21.4 | 77.2 | 19.4 | 32.8 | 60.0 | 164.9 | 393.8 | 557.4 | 8.7 | (S) | 75.2 | 97 | 94 |
| 1966 ASM | (NA) | (NA) | 19.2 | 65.5 | 16.9 | 29.1 | 48.8 | 151.7 | 341.5 | 492.7 | 9.4 | (NA) | 70.8 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 18.7 | 62.0 | 16.9 | 29.7 | 47.2 | 138.3 | 326.1 | 464.2 | 6.2 | (NA) | 59.8 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 20.6 | 60.2 | 18.6 | 32.9 | 46.3 | 128.1 | 301.2 | 428.2 | 5.4 | 58.1 | 63.5 | (NA) | (NA) |
| 1963 Census..... | 547 | 255 | 20.1 | 56.5 | 17.9 | 32.1 | 44.6 | 118.5 | 272.7 | 391.2 | 6.1 | 53.6 | 53.9 | 95 | 94 |
| 1962 ASM | (NA) | (NA) | 16.0 | 45.3 | 14.5 | 26.5 | 35.0 | 101.3 | 234.5 | 344.5 | 10.0 | 49.2 | 44.9 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 17.2 | 43.9 | 15.3 | 28.4 | 33.7 | 101.5 | 221.7 | 332.3 | *3.4 | (NA) | 40.4 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 18.8 | 45.1 | 16.9 | 32.6 | 34.7 | 100.3 | 219.9 | 328.3 | *4.0 | (NA) | 43.2 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 18.0 | 42.7 | 15.9 | 30.2 | 32.8 | 89.7 | 225.2 | 317.0 | *6.9 | (NA) | 36.9 | (NA) | (NA) |
| 1958 Census | 446 | 226 | 17.6 | 41.4 | 15.6 | 26.2 | 32.3 | 83.5 | 226.9 | 310.1 | 3.7 | (NA) | 39.5 | 93 | 96 |
| INDUSTRY 2095.--ROASTED COFFEE | | | | | | | | | | | | | | | |
| 1972 Census..... | 213 | 104 | 12.9 | 131.5 | 8.3 | 17.0 | 81.0 | 825.8 | 1,503.1 | 2,328.7 | 31.5 | (NA) | 183.3 | 94 | 97 |
| 1971 ASM | (NA) | (NA) | 14.9 | 136.5 | 9.0 | 18.0 | 77.2 | 822.6 | 1,501.6 | 2,327.1 | 51.9 | 457.2 | 211.3 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 15.9 | 138.0 | 9.6 | 19.3 | 76.8 | 857.9 | 1,548.9 | 2,401.4 | 35.1 | 418.1 | 172.1 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 17.1 | 141.1 | 10.1 | 21.0 | 76.3 | 860.0 | 1,362.2 | 2,212.6 | 33.0 | 393.3 | 189.3 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 16.5 | 130.6 | 9.7 | 19.6 | 69.9 | 741.6 | 1,376.8 | 2,122.9 | 62.7 | 390.2 | 202.7 | (NA) | (NA) |
| 1967 Census..... | 268 | 126 | 16.2 | 119.5 | 9.4 | 19.0 | 62.0 | 726.4 | 1,373.7 | 2,092.2 | 50.0 | 334.6 | 155.0 | 91 | 99 |
| 1966 ASM | (NA) | (NA) | 16.1 | 113.3 | 9.1 | 18.3 | 57.7 | 667.8 | 1,413.6 | 2,082.5 | 25.5 | (NA) | 154.6 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 16.2 | 110.9 | 9.1 | 18.7 | 56.6 | 628.3 | 1,456.6 | 2,089.6 | 25.0 | (NA) | 151.1 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 17.4 | 118.3 | 10.1 | 20.7 | 58.2 | 677.3 | 4,451.8 | 2,113.0 | 21.4 | 264.3 | 182.4 | (NA) | (NA) |
| 1963 Census..... | 324 | 133 | 17.2 | 111.4 | 10.1 | 20.5 | 55.6 | 616.4 | 1,256.6 | 1,868.1 | 23.5 | 249.7 | 151.1 | 90 | 99 |
| 1962 ASM | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 225.0 | (NA) | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1958 Census | 380 | (NA) | 18.8 | 96.6 | 11.2 | 23.0 | 50.4 | 461.3 | 1,571.6 | 2,038.9 | 23.1 | (NA) | (NA) | (NA) | (NA) |
| INDUSTRY 2097.--MANUFACTURED ICE | | | | | | | | | | | | | | | |
| 1972 Census..... | 818 | 87 | 6.8 | 42.6 | 4.7 | 9.5 | 26.1 | 91.7 | 24.5 | 116.4 | 8.9 | (NA) | 2.2 | 100 | 99 |
| 1971 ASM | (NA) | (NA) | 7.7 | 46.1 | 4.8 | 11.2 | 27.5 | 81.3 | 29.9 | 111.7 | 16.1 | (S) | *2.8 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 8.6 | 47.4 | 5.6 | 13.0 | 30.0 | 86.5 | 28.3 | 114.5 | *6.3 | 161.6 | 2.7 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 5.8 | 30.6 | 4.1 | 7.9 | 19.5 | 62.1 | 16.5 | 82.3 | *9.1 | *115.1 | 1.3 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 6.2 | 31.9 | 4.2 | 8.3 | 19.5 | 64.6 | 17.6 | 83.6 | *3.9 | *118.5 | 1.3 | (NA) | (NA) |
| 1967 Census..... | 947 | 109 | 7.9 | 38.0 | 5.4 | 10.4 | 23.2 | 75.7 | 24.1 | 99.5 | 4.8 | *151.4 | 2.4 | 100 | 99 |
| 1966 ASM | (NA) | (NA) | 10.1 | 44.6 | 6.5 | 14.5 | 27.0 | 98.0 | 26.6 | 124.2 | *5.3 | (NA) | 3.0 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 10.4 | 43.7 | 6.6 | 14.6 | 26.8 | 93.7 | 30.9 | 125.6 | *4.2 | (NA) | 1.9 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 10.6 | 43.3 | 6.4 | 13.8 | 24.8 | 89.4 | 26.9 | 116.4 | *3.9 | 173.7 | 2.6 | (NA) | (NA) |
| 1963 Census..... | 1,199 | 135 | 10.8 | 42.9 | 6.7 | 14.1 | 25.9 | 90.2 | 32.4 | 122.5 | 5.7 | 171.1 | 2.7 | 100 | 100 |
| 1962 ASM | (NA) | (NA) | 12.6 | 47.6 | 7.3 | 15.5 | 26.8 | 103.4 | 33.3 | 136.6 | 3.6 | 167.9 | 3.1 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 13.2 | 48.3 | 7.5 | 15.8 | 27.0 | 101.8 | 37.6 | 139.0 | 3.2 | (NA) | 4.1 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 13.6 | 49.0 | 7.8 | 16.4 | 28.0 | 100.1 | 37.7 | 137.7 | *2.4 | (NA) | 4.1 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 13.3 | 49.4 | 8.6 | 18.3 | 30.1 | 105.9 | 38.9 | 145.3 | *3.3 | (NA) | 3.8 | (NA) | (NA) |
| 1958 Census | 1,570 | 170 | 14.6 | 52.5 | 9.0 | 18.9 | 31.1 | 107.5 | 42.1 | 149.6 | 6.4 | (NA) | 4.4 | 100 | 99 |

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments or production | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|---|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2098.--MACARONI AND SPAGHETTI | | | | | | | | | | | | | | | |
| 1972 Census..... | 194 | 64 | 7.3 | 59.4 | 5.1 | 10.8 | 34.2 | 156.3 | 195.2 | 349.6 | 7.1 | (NA) | 27.3 | 99 | 91 |
| 1971 ASM..... | (NA) | (NA) | 7.4 | 53.7 | 5.3 | 11.3 | 33.0 | 142.0 | 172.3 | 314.0 | 7.1 | 105.4 | 23.9 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 7.7 | 51.5 | 5.3 | 11.3 | 30.5 | 142.6 | 166.3 | 307.6 | 7.1 | 99.0 | 22.3 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 8.4 | 53.9 | 5.9 | 12.1 | 31.5 | 144.0 | 179.4 | 321.9 | 10.2 | 112.1 | 26.6 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 8.1 | 49.2 | 5.7 | 11.7 | 28.8 | 137.3 | 170.9 | 306.3 | 5.5 | 106.5 | 24.8 | (NA) | (NA) |
| 1967 Census..... | 205 | 75 | 7.5 | 43.2 | 5.4 | 11.0 | 25.4 | 119.7 | 148.6 | 266.0 | 5.2 | 106.5 | 20.9 | 97 | 98 |
| 1966 ASM..... | (NA) | (NA) | 7.4 | 40.1 | 5.2 | 10.9 | 23.6 | 106.2 | 132.0 | 237.6 | 8.4 | (NA) | 19.1 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 7.8 | 40.0 | 5.3 | 11.3 | 24.1 | 110.0 | 129.2 | 238.3 | 7.0 | (NA) | 18.2 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 7.3 | 38.1 | 5.0 | 10.6 | 21.9 | 105.4 | 129.5 | 234.6 | *7.0 | *79.7 | 15.8 | (NA) | (NA) |
| 1963 Census..... | 221 | 70 | 7.3 | 35.5 | 5.1 | 10.4 | 21.2 | 96.0 | 126.5 | 222.9 | 4.8 | *75.4 | 14.8 | 96 | 94 |
| 1962 ASM..... | (NA) | (NA) | 6.7 | 31.8 | 4.8 | 9.4 | 18.5 | 82.6 | 118.6 | 200.8 | 10.0 | *71.2 | 14.7 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 6.9 | 32.4 | 5.0 | 10.2 | 19.1 | 79.7 | 119.6 | 199.6 | 4.5 | (NA) | 14.0 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 6.7 | 30.0 | 4.9 | 9.6 | 17.4 | 76.3 | 118.4 | 194.5 | 5.1 | (NA) | 13.8 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 6.8 | 28.9 | 4.9 | 9.3 | 16.2 | 73.5 | 119.3 | 192.3 | 4.7 | (NA) | 13.2 | (NA) | (NA) |
| 1958 Census..... | 214 | 76 | 6.8 | 27.9 | 4.9 | 9.6 | 16.4 | 67.1 | 113.8 | 180.2 | 5.3 | (NA) | 13.0 | 97 | 98 |
| INDUSTRY 2099.--FOOD PREPARATIONS, N.E.C. | | | | | | | | | | | | | | | |
| 1972 Census..... | 2,099 | 658 | 66.2 | 512.1 | 44.6 | 83.8 | 285.2 | 1,805.3 | 1,853.9 | 3,647.9 | 91.8 | (NA) | 294.8 | 90 | 82 |
| 1971 ASM..... | (NA) | (NA) | 66.0 | 484.6 | 43.1 | 83.0 | 259.3 | 1,659.4 | 1,706.1 | 3,350.4 | 124.9 | 943.7 | 277.3 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 67.3 | 453.9 | 43.7 | 85.9 | 237.9 | 1,554.9 | 1,647.8 | 3,189.6 | 101.0 | 867.9 | 265.7 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 65.6 | 417.5 | 45.2 | 87.3 | 233.5 | 1,326.4 | 1,548.3 | 2,868.2 | 61.4 | 739.3 | 239.1 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 62.3 | 369.2 | 43.3 | 83.9 | 206.9 | 1,183.7 | 1,427.6 | 2,603.5 | 62.5 | 716.9 | 219.2 | (NA) | (NA) |
| 1967 Census..... | 2,082 | 636 | 61.6 | 353.3 | 42.9 | 83.7 | 198.3 | 1,107.5 | 1,316.8 | 2,413.3 | 86.7 | 679.4 | 214.1 | 90 | 82 |
| 1966 ASM..... | (NA) | (NA) | 59.1 | 316.1 | 39.6 | 79.5 | 174.6 | 1,023.2 | 1,178.8 | 2,206.0 | 91.4 | (NA) | 201.7 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 56.5 | 294.4 | 38.8 | 78.3 | 165.6 | 940.5 | 1,122.6 | 2,061.6 | 61.2 | (NA) | 200.6 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 57.5 | 293.4 | 37.3 | 73.0 | 154.3 | 904.8 | 1,006.3 | 1,900.3 | 70.0 | 510.2 | 194.2 | (NA) | (NA) |
| 1963 Census..... | 2,190 | 547 | 54.3 | 271.3 | 35.6 | 71.0 | 145.3 | 849.6 | 951.8 | 1,797.3 | 62.1 | 425.6 | 174.1 | 91 | 78 |
| 1962 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 390.7 | (NA) | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1958 Census..... | 2,307 | (NA) | 49.2 | 205.9 | 34.5 | 67.5 | 117.7 | 604.7 | 797.4 | 1,393.2 | 31.1 | (NA) | (NA) | (NA) | (NA) |

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2091 | Industry 2092 | Industry 2095 | Industry 2097 | Industry 2098 | Industry 2099 |
|-----------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1972..... | 258 | 470 | 162 | 610 | 179 | 1,856 |
| 1967..... | 268 | (NA) | 206 | 763 | 190 | 1,824 |
| 1963..... | 345 | 528 | 261 | 862 | 207 | 1,977 |

(NA) Not available. (S) Withheld because the data did not meet publication standards. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

²The 1972 definitions of these industries are the same as those used in 1967. However, the standard industrial classification numbers for industries 2091, Canned and Cured Seafoods, and 2092, Fresh or Frozen Packaged Fish, have been changed from 2031 and 2036, respectively.

³Figures relate to value of production rather than value of shipments.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments or production (dollars) | Cost of materials and payrolls per dollar of shipments or production (dollars) | Assets per dollar of shipments or production (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|-----------------------------------|----------------------------------|---|--|--|--|---|---|---------------------------------------|---|--|
| INDUSTRY 2091. ¹ --CANNED AND CURED SEAFOODS | | | | | | | | | | | |
| 1972 Census..... | 6,188 | (NA) | 88 | 1,714 | 3.13 | .72 | .84 | (NA) | 14,456 | 45 | 9.64 |
| 1971 ASM..... | 5,727 | 8,390 | 85 | 1,656 | 3.06 | .67 | .78 | .16 | 16,804 | 34 | 11.90 |
| 1970 ASM..... | 5,486 | 8,420 | 86 | 1,689 | 2.94 | .66 | .78 | .18 | 16,109 | 34 | 11.06 |
| 1969 ASM..... | 4,671 | 7,210 | 89 | 1,621 | 2.54 | .66 | .78 | .19 | 13,089 | 36 | 9.11 |
| 1968 ASM..... | 4,562 | 7,400 | 89 | 1,618 | 2.49 | .67 | .79 | .20 | 12,123 | 38 | 8.43 |
| 1967 Census..... | 4,377 | 7,230 | 89 | 1,683 | 2.32 | .65 | .79 | .22 | 11,461 | 38 | 7.68 |
| 1966 ASM..... | 4,234 | (NA) | 89 | 1,683 | 2.24 | .63 | .76 | (NA) | 12,241 | 35 | 8.18 |
| 1965 ASM..... | 4,139 | (NA) | 90 | 1,713 | 2.16 | .61 | .75 | (NA) | 11,876 | 35 | 7.75 |
| 1964 ASM..... | 3,879 | 6,130 | 89 | 1,671 | 2.01 | .63 | .76 | .22 | 10,586 | 37 | 7.12 |
| 1963 Census..... | 3,835 | 5,540 | 89 | 1,652 | 2.06 | .61 | .76 | .21 | 10,111 | 38 | 6.84 |
| 1962 ASM..... | 3,763 | 5,780 | 90 | 1,687 | 1.93 | .64 | .79 | .22 | 9,559 | 39 | 6.28 |
| 1961 ASM..... | 3,580 | (NA) | 91 | 1,648 | 1.90 | .64 | .79 | (NA) | 8,939 | 40 | 5.98 |
| 1960 ASM..... | 3,574 | (NA) | 90 | 1,689 | 1.93 | .65 | .80 | (NA) | 8,305 | 43 | 5.48 |
| 1959 ASM..... | 3,372 | (NA) | 91 | 1,668 | 1.78 | .67 | .82 | (NA) | 7,750 | 44 | 5.13 |
| 1958 Census..... | 3,386 | (NA) | 90 | 1,627 | 1.89 | .66 | .81 | (NA) | 7,620 | 44 | 5.21 |
| INDUSTRY 2092. ¹ --FRESH OR FROZEN PACKAGED FISH | | | | | | | | | | | |
| 1972 Census..... | 5,142 | (NA) | 87 | 1,727 | 3.02 | .74 | .86 | (NA) | 11,300 | 46 | 7.48 |
| 1971 ASM..... | 4,347 | 5,860 | 88 | 1,677 | 2.20 | .71 | .83 | .16 | 10,315 | 42 | 7.00 |
| 1970 ASM..... | 3,995 | 5,630 | 88 | 1,753 | 1.96 | .73 | .86 | .18 | 8,519 | 47 | 5.53 |
| 1969 ASM..... | 4,071 | (S) | 90 | 1,683 | 2.09 | .71 | .84 | (S) | 8,830 | 46 | 5.82 |
| 1968 ASM..... | 3,789 | (S) | 90 | 1,695 | 1.95 | .70 | .84 | (S) | 8,300 | 46 | 5.46 |
| 1967 Census..... | 3,607 | (S) | 91 | 1,693 | 1.83 | .71 | .81 | (S) | 7,702 | 47 | 5.03 |
| 1966 ASM..... | 3,413 | (NA) | 88 | 1,724 | 1.68 | .69 | .83 | (NA) | 7,906 | 43 | 5.21 |
| 1965 ASM..... | 3,308 | (NA) | 90 | 1,759 | 1.59 | .70 | .84 | (NA) | 7,380 | 45 | 4.66 |
| 1964 ASM..... | 2,916 | 2,820 | 90 | 1,772 | 1.40 | .70 | .84 | .14 | 6,206 | 47 | 3.89 |
| 1963 Census..... | 2,814 | 2,670 | 89 | 1,792 | 1.39 | .70 | .84 | .14 | 5,903 | 48 | 3.68 |
| 1962 ASM..... | 2,822 | 3,080 | 90 | 1,836 | 1.32 | .68 | .81 | .14 | 6,315 | 45 | 3.82 |
| 1961 ASM..... | 2,561 | (NA) | 89 | 1,857 | 1.19 | .67 | .80 | (NA) | 5,913 | 43 | 3.58 |
| 1960 ASM..... | 2,401 | (NA) | 90 | 1,925 | 1.07 | .67 | .81 | (NA) | 5,338 | 45 | 3.08 |
| 1959 ASM..... | 2,376 | (NA) | 88 | 1,903 | 1.09 | .71 | .85 | (NA) | 4,990 | 48 | 2.97 |
| 1958 Census..... | 2,352 | (NA) | 88 | 1,680 | 1.24 | .73 | .87 | (NA) | 4,741 | 50 | 3.19 |
| INDUSTRY 2095.--ROASTED COFFEE | | | | | | | | | | | |
| 1972 Census..... | 10,194 | (NA) | 64 | 2,048 | 4.76 | .65 | .70 | (NA) | 64,016 | 16 | 48.58 |
| 1971 ASM..... | 9,161 | 30,680 | 60 | 2,000 | 4.29 | .65 | .70 | .20 | 55,208 | 17 | 45.70 |
| 1970 ASM..... | 8,679 | 29,300 | 60 | 2,010 | 3.98 | .65 | .70 | .17 | 53,956 | 16 | 44.45 |
| 1969 ASM..... | 8,251 | 23,000 | 59 | 2,079 | 3.63 | .62 | .68 | .18 | 50,292 | 16 | 40.95 |
| 1968 ASM..... | 7,915 | 23,650 | 59 | 2,021 | 3.57 | .65 | .71 | .18 | 44,945 | 18 | 37.84 |
| 1967 Census..... | 7,353 | 20,650 | 58 | 2,010 | 3.27 | .66 | .71 | .16 | 44,686 | 16 | 38.30 |
| 1966 ASM..... | 7,029 | (NA) | 57 | 2,007 | 3.15 | .68 | .73 | (NA) | 41,444 | 17 | 36.46 |
| 1965 ASM..... | 6,841 | (NA) | 56 | 2,050 | 3.03 | .70 | .75 | (NA) | 38,761 | 18 | 33.63 |
| 1964 ASM..... | 6,799 | 15,190 | 58 | 2,044 | 2.81 | .69 | .74 | .13 | 38,934 | 17 | 32.70 |
| 1963 Census..... | 6,488 | 14,520 | 59 | 2,027 | 2.71 | .67 | .73 | .13 | 35,890 | 18 | 30.07 |
| 1958 Census..... | 5,130 | (NA) | 60 | 2,048 | 2.19 | .77 | .82 | (NA) | 24,507 | 21 | 20.02 |
| INDUSTRY 2097.--MANUFACTURED ICE | | | | | | | | | | | |
| 1972 Census..... | 6,265 | (NA) | 69 | 2,021 | 2.75 | .21 | .58 | (NA) | 13,485 | 46 | 9.65 |
| 1971 ASM..... | 5,987 | (S) | 62 | 2,333 | 2.46 | .27 | .68 | (S) | 10,558 | 57 | 7.26 |
| 1970 ASM..... | 5,512 | 18,790 | 65 | 2,321 | 2.31 | .25 | .66 | 1.41 | 10,058 | 55 | 6.65 |
| 1969 ASM..... | 5,276 | 19,840 | 71 | 1,927 | 2.47 | .20 | .57 | 1.40 | 10,707 | 49 | 7.86 |
| 1968 ASM..... | 5,145 | 19,110 | 68 | 1,976 | 2.35 | .21 | .59 | 1.42 | 10,419 | 49 | 7.78 |
| 1967 Census..... | 4,820 | 19,160 | 68 | 1,941 | 2.23 | .24 | .62 | 1.52 | 9,602 | 50 | 7.27 |
| 1966 ASM..... | 4,428 | (NA) | 64 | 2,243 | 1.86 | .21 | .57 | (NA) | 9,733 | 45 | 6.75 |
| 1965 ASM..... | 4,187 | (NA) | 63 | 2,212 | 1.84 | .25 | .59 | (NA) | 8,982 | 47 | 6.41 |
| 1964 ASM..... | 4,083 | 16,390 | 61 | 2,135 | 1.80 | .23 | .60 | 1.49 | 8,428 | 48 | 6.50 |
| 1963 Census..... | 3,985 | 15,840 | 62 | 2,094 | 1.84 | .26 | .61 | 1.40 | 8,386 | 48 | 6.42 |
| 1962 ASM..... | 3,779 | 13,330 | 58 | 2,120 | 1.73 | .24 | .59 | 1.23 | 8,207 | 46 | 6.67 |
| 1961 ASM..... | 3,661 | (NA) | 57 | 2,114 | 1.71 | .27 | .62 | (NA) | 7,715 | 47 | 6.44 |
| 1960 ASM..... | 3,617 | (NA) | 58 | 2,100 | 1.71 | .27 | .63 | (NA) | 7,388 | 49 | 6.11 |
| 1959 ASM..... | 3,720 | (NA) | 65 | 2,124 | 1.64 | .27 | .61 | (NA) | 7,969 | 47 | 5.78 |
| 1958 Census..... | 3,606 | (NA) | 62 | 2,102 | 1.64 | .28 | .63 | (NA) | 7,387 | 49 | 5.69 |

See footnotes at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments or production (dollars) | Cost of materials and payrolls per dollar of shipments or production (dollars) | Assets per dollar of shipments or production (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|--|---|---|---|--|--|--|--|---|---|---|
| INDUSTRY 2098.--MACARONI AND SPAGHETTI | | | | | | | | | | | |
| 1972 Census..... | 8,137 | (NA) | 70 | 2,118 | 3.17 | .56 | .73 | (NA) | 21,411 | 38 | 14.47 |
| 1971 ASM..... | 7,257 | 14,240 | 72 | 2,132 | 2.92 | .55 | .72 | .34 | 19,189 | 38 | 12.57 |
| 1970 ASM..... | 6,688 | 12,860 | 69 | 2,132 | 2.70 | .54 | .71 | .32 | 18,519 | 36 | 12.62 |
| 1969 ASM..... | 6,417 | 13,350 | 70 | 2,051 | 2.60 | .56 | .72 | .35 | 17,143 | 37 | 11.90 |
| 1968 ASM..... | 6,074 | 13,150 | 70 | 2,053 | 2.46 | .56 | .72 | .35 | 16,951 | 36 | 11.74 |
| 1967 Census..... | 5,758 | 14,200 | 72 | 2,033 | 2.32 | .56 | .72 | .40 | 15,975 | 36 | 10.93 |
| 1966 ASM..... | 5,416 | (NA) | 70 | 2,094 | 2.18 | .56 | .72 | (NA) | 14,326 | 38 | 9.77 |
| 1965 ASM..... | 5,134 | (NA) | 68 | 2,131 | 2.14 | .54 | .71 | (NA) | 14,110 | 36 | 9.78 |
| 1964 ASM..... | 5,212 | 10,920 | 69 | 2,107 | 2.07 | .55 | .71 | .34 | 14,442 | 36 | 9.97 |
| 1963 Census..... | 4,882 | 10,330 | 70 | 2,035 | 2.04 | .57 | .73 | .34 | 13,207 | 37 | 9.26 |
| 1962 ASM..... | 4,770 | 10,630 | 72 | 1,961 | 1.97 | .59 | .75 | .35 | 12,381 | 39 | 8.82 |
| 1961 ASM..... | 4,723 | (NA) | 73 | 2,043 | 1.87 | .60 | .76 | (NA) | 11,620 | 41 | 7.79 |
| 1960 ASM..... | 4,453 | (NA) | 73 | 1,966 | 1.80 | .61 | .76 | (NA) | 11,341 | 39 | 7.93 |
| 1959 ASM..... | 4,268 | (NA) | 72 | 1,919 | 1.74 | .62 | .77 | (NA) | 10,842 | 39 | 7.89 |
| 1958 Census..... | 4,089 | (NA) | 72 | 1,947 | 1.71 | .63 | .79 | (NA) | 9,836 | 42 | 6.99 |
| INDUSTRY 2099.--FOOD PREPARATIONS, N.E.C. | | | | | | | | | | | |
| 1972 Census..... | 7,736 | (NA) | 67 | 1,879 | 3.40 | .51 | .65 | (NA) | 27,270 | 28 | 21.54 |
| 1971 ASM..... | 7,342 | 14,300 | 65 | 1,926 | 3.12 | .51 | .65 | .28 | 25,142 | 29 | 19.99 |
| 1970 ASM..... | 6,744 | 12,900 | 65 | 1,966 | 2.77 | .52 | .66 | .27 | 23,104 | 29 | 18.10 |
| 1969 ASM..... | 6,364 | 11,270 | 69 | 1,931 | 2.68 | .54 | .69 | .26 | 20,220 | 32 | 15.19 |
| 1968 ASM..... | 5,926 | 11,510 | 70 | 1,938 | 2.47 | .55 | .69 | .28 | 19,000 | 31 | 14.11 |
| 1967 Census..... | 5,733 | 11,030 | 70 | 2,183 | 2.37 | .55 | .69 | .28 | 17,972 | 32 | 11.82 |
| 1966 ASM..... | 5,348 | (NA) | 67 | 2,006 | 2.20 | .53 | .68 | (NA) | 17,313 | 31 | 12.87 |
| 1965 ASM..... | 5,213 | (NA) | 69 | 2,016 | 2.12 | .54 | .69 | (NA) | 16,653 | 31 | 12.02 |
| 1964 ASM..... | 5,099 | 8,870 | 65 | 1,960 | 2.11 | .53 | .68 | .27 | 15,727 | 32 | 12.39 |
| 1963 Census..... | 4,998 | 7,840 | 66 | 1,996 | 2.05 | .53 | .68 | .24 | 15,653 | 32 | 11.96 |
| 1958 Census..... | 4,188 | (NA) | 70 | 1,958 | 1.74 | .57 | .72 | (NA) | 12,299 | 34 | 8.95 |

(NA) Not available. (S) Withheld because the estimates did not meet publication standards.

¹Figures relate to value of production rather than value of shipments.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2091-- CANNED AND CURED SEAFOODS | | | | | | | | | | | | | |
| UNITED STATES. | 310 | 139 | 16.0 | 99.0 | 14.0 | 24.0 | 75.0 | 231.4 | 580.6 | 780.8 | 15.5 | 17.8 | 181.0 |
| NORTHEAST REGION. | 68 | 34 | 3.1 | 17.7 | 2.6 | 4.2 | 12.0 | 36.1 | 69.5 | 105.7 | 6.7 | 3.3 | 34.8 |
| NEW ENGLAND DIVISION. E1 | 38 | 22 | 1.6 | 6.4 | 1.4 | 2.1 | 5.0 | 14.9 | 28.9 | 43.8 | 1.0 | 1.5 | 11.1 |
| MAINE. E1 | 27 | 16 | 1.4 | 5.0 | 1.3 | 2.7 | 4.0 | 12.2 | 23.4 | 35.6 | .9 | 1.3 | 9.2 |
| MASSACHUSETTS. E1 | 10 | 6 | .4 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | .2 | 1.9 |
| MIDDLE ATLANTIC DIVISION. | 30 | 12 | 1.4 | 11.2 | 1.2 | 2.1 | 6.9 | 21.3 | 40.6 | 62.0 | 5.7 | 1.8 | 23.7 |
| NEW YORK. | 14 | 5 | .6 | 6.3 | .4 | .8 | 3.0 | 10.5 | 26.7 | 37.1 | (0) | CC | (0) |
| NEW JERSEY. | 13 | 6 | .6 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | CC | (0) |
| NORTH CENTRAL REGION. | 15 | 4 | .4 | 2.6 | .3 | .6 | 1.7 | 5.1 | 11.7 | 17.1 | .2 | .4 | 3.8 |
| EAST NORTH CENTRAL DIVISION. | 12 | 4 | .4 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | BB | (0) |
| ILLINOIS. | 3 | 3 | .2 | 1.8 | .2 | .4 | 1.0 | 3.7 | 8.9 | 12.9 | .1 | .2 | 2.1 |
| SOUTH REGION. E1 | 96 | 48 | 3.5 | 13.6 | 3.1 | 4.4 | 10.2 | 35.1 | 57.5 | 92.6 | (0) | 3.3 | 22.4 |
| SOUTH ATLANTIC DIVISION. E1 | 60 | 30 | EE | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | 2.1 | 9.9 |
| DELAWARE. | 2 | 2 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | BB | (0) |
| MARYLAND. | 15 | 7 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | .8 | 2.6 |
| VIRGINIA. E2 | 16 | 11 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | .4 | 1.7 |
| NORTH CAROLINA. E2 | 10 | 7 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| SOUTH CAROLINA. | 4 | 1 | AA | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | AA | (0) |
| EAST SOUTH CENTRAL DIVISION. E2 | 9 | 3 | AA | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | .2 | 2.4 |
| MISSISSIPPI. E2 | 9 | 3 | AA | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | AA | (0) |
| WEST SOUTH CENTRAL DIVISION. E1 | 27 | 15 | .9 | 3.7 | .8 | 1.3 | 2.7 | 12.8 | 21.3 | 34.1 | .9 | .9 | 10.1 |
| LOUISIANA. E1 | 24 | 14 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | .9 | 9.9 |
| WEST REGION. | 131 | 53 | 9.1 | 65.1 | 8.1 | 14.7 | 51.2 | 155.2 | 441.0 | 594.4 | (0) | 8.8 | 120.1 |
| PACIFIC DIVISION. | 130 | 52 | FF | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | 8.8 | 120.1 |
| WASHINGTON. E1 | 44 | 13 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | CC | (0) |
| OREGON. | 11 | 4 | .7 | 3.9 | .6 | 1.1 | 3.0 | 7.5 | 32.7 | 40.2 | .3 | .9 | 6.1 |
| CALIFORNIA. | 17 | 7 | 4.2 | 32.0 | 3.7 | 6.7 | 24.1 | 67.8 | 275.8 | 343.5 | 2.1 | 4.5 | 64.7 |
| ALASKA. | 53 | 26 | 1.6 | 13.1 | 1.5 | 2.9 | 10.9 | 29.8 | 37.9 | 67.8 | 2.3 | 2.4 | 36.8 |
| HAWAII. | 5 | 2 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | AA | (0) |
| 2092-- FRESH OR FROZEN PACKAGED FISH | | | | | | | | | | | | | |
| UNITED STATES. | 518 | 256 | 24.7 | 127.0 | 21.6 | 37.3 | 92.4 | 279.1 | 783.8 | 1061.6 | 17.8 | 21.4 | 164.0 |
| NORTHEAST REGION. | 98 | 54 | 5.7 | 35.6 | 4.8 | 8.9 | 24.8 | 85.3 | 233.4 | 317.9 | 5.1 | 4.8 | 55.5 |
| NEW ENGLAND DIVISION. | 65 | 37 | 3.8 | 23.0 | 3.3 | 6.0 | 17.0 | 55.8 | 138.0 | 193.0 | 3.5 | 3.3 | 36.1 |
| MAINE. | 16 | 6 | .8 | 3.6 | .7 | 1.2 | 2.8 | 7.0 | 11.4 | 18.4 | .7 | .7 | 3.9 |
| NEW HAMPSHIRE. | 3 | 1 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| MASSACHUSETTS. | 42 | 27 | 2.5 | 16.2 | 2.2 | 4.2 | 11.6 | 38.3 | 121.9 | 159.4 | 1.6 | 2.4 | 32.9 |
| MIDDLE ATLANTIC DIVISION. | 33 | 17 | 1.9 | 12.5 | 1.5 | 2.9 | 7.8 | 29.4 | 95.4 | 124.9 | 1.6 | 1.5 | 17.4 |
| NEW YORK. | 16 | 6 | .5 | 3.1 | .4 | .8 | 2.3 | 6.0 | 21.2 | 27.2 | .2 | .4 | 4.9 |
| NEW JERSEY. E3 | 11 | 6 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | CC | (0) |
| PENNSYLVANIA. | 6 | 5 | EE | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | CC | (0) |
| NORTH CENTRAL REGION. | 11 | 3 | .8 | 6.3 | .5 | 1.0 | 3.0 | 8.5 | 40.3 | 48.8 | .4 | .6 | 10.1 |
| EAST NORTH CENTRAL DIVISION. | 7 | 2 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | BB | (0) |
| OHIO. | 2 | 2 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | BB | (0) |
| WEST NORTH CENTRAL DIVISION. | 4 | 1 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | AA | (0) |
| MISSOURI. | 2 | 1 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | AA | (0) |
| SOUTH REGION. E1 | 287 | 124 | 12.8 | 56.3 | 11.5 | 19.9 | 41.6 | 118.3 | 371.9 | 489.9 | 6.6 | 12.7 | 68.8 |
| SOUTH ATLANTIC DIVISION. | 216 | 90 | 9.3 | 40.6 | 8.2 | 14.1 | 29.0 | 80.1 | 205.3 | 285.1 | 5.0 | 9.3 | 43.4 |
| MARYLAND. E1 | 52 | 19 | 1.1 | 6.3 | 1.0 | 1.8 | 4.4 | 13.3 | 31.0 | 44.2 | 1.9 | 1.7 | 7.2 |
| VIRGINIA. E1 | 77 | 36 | 2.3 | 7.8 | 2.1 | 2.7 | 6.1 | 14.8 | 26.7 | 41.6 | .6 | 2.1 | 10.3 |
| NORTH CAROLINA. E5 | 18 | 3 | .3 | .8 | .2 | .3 | .6 | 2.1 | 3.9 | 5.9 | .1 | BB | (0) |
| GEORGIA. | 16 | 8 | 1.6 | 6.3 | 1.4 | 2.3 | 4.5 | 12.6 | 33.9 | 46.4 | .8 | 2.3 | 9.9 |
| FLORIDA. | 42 | 21 | 3.8 | 18.6 | 3.4 | 6.6 | 12.8 | 35.9 | 106.3 | 142.0 | 1.4 | 2.7 | 13.6 |
| EAST SOUTH CENTRAL DIVISION. E2 | 13 | 3 | .3 | 1.3 | .2 | .4 | .9 | 2.2 | 10.3 | 12.5 | .5 | AA | (0) |
| ALABAMA. E1 | 8 | 3 | .2 | 1.1 | .2 | .4 | .7 | 1.9 | 9.3 | 11.2 | .5 | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. E1 | 58 | 31 | 3.2 | 14.4 | 3.0 | 5.4 | 11.7 | 36.1 | 156.4 | 192.4 | 1.1 | FF | (0) |
| LOUISIANA. E6 | 33 | 13 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | .6 | 3.4 |
| TEXAS. | 23 | 17 | 2.3 | 9.6 | 2.1 | 4.0 | 8.0 | 23.8 | 126.4 | 150.1 | (0) | FF | (0) |
| WEST REGION. E1 | 122 | 75 | 5.3 | 28.8 | 4.8 | 7.4 | 23.1 | 67.0 | 138.1 | 205.0 | 5.8 | 3.4 | 30.6 |
| PACIFIC DIVISION. E1 | 119 | 74 | FF | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | FF | (0) |
| WASHINGTON. | 42 | 24 | 1.4 | 8.6 | 1.2 | 2.0 | 6.8 | 21.0 | 53.2 | 74.1 | 2.2 | CC | (0) |
| OREGON. E1 | 22 | 16 | EE | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | .6 | 2.6 |
| CALIFORNIA. E1 | 26 | 14 | 1.5 | 7.8 | 1.3 | 2.1 | 5.8 | 17.7 | 39.9 | 57.6 | .7 | 1.0 | 9.0 |
| ALASKA. E1 | 27 | 20 | 1.2 | 7.2 | 1.1 | 1.9 | 6.0 | 19.1 | 23.7 | 42.7 | 1.4 | .8 | 8.7 |
| 2095-- ROASTED COFFEE | | | | | | | | | | | | | |
| UNITED STATES. | 213 | 104 | 12.9 | 131.5 | 8.3 | 17.0 | 81.0 | 825.8 | 1 503.1 | 2 328.7 | 31.5 | 16.2 | 726.4 |
| NORTHEAST REGION. | 61 | 31 | 4.7 | 53.4 | 3.3 | 6.7 | 35.3 | 311.6 | 456.8 | 766.6 | 9.0 | 6.2 | 251.0 |
| NEW ENGLAND DIVISION. E1 | 12 | 6 | .4 | 3.1 | .2 | .4 | 1.4 | 8.9 | 17.3 | 26.3 | .4 | .4 | 7.7 |
| MASSACHUSETTS. E1 | 8 | 5 | .3 | 2.6 | .2 | .3 | 1.2 | 6.1 | 14.3 | 20.4 | .3 | .4 | 6.7 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|------------------------------------|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2095-- ROASTED COFFEE--CONTINUED | | | | | | | | | | | | | |
| MIDDLE ATLANTIC DIVISION | 49 | 25 | 4.4 | 50.3 | 3.1 | 6.3 | 33.9 | 302.7 | 439.5 | 740.2 | 8.6 | 5.7 | 243.3 |
| NEW YORK | 24 | 12 | .7 | 6.9 | .3 | .7 | 2.8 | 30.7 | 63.2 | 94.3 | .7 | 1.7 | 35.1 |
| NEW JERSEY | 17 | 10 | 3.6 | 42.4 | 2.7 | 5.5 | 30.6 | 268.9 | 369.7 | 636.3 | 7.9 | 3.8 | 204.5 |
| NORTH CENTRAL REGION | 47 | 24 | 2.4 | 19.7 | 1.3 | 2.6 | 9.3 | 103.9 | 239.9 | 345.0 | 2.5 | 4.4 | 161.6 |
| EAST NORTH CENTRAL DIVISION . . . | 29 | 15 | 1.8 | 14.5 | .9 | 1.9 | 6.7 | 66.9 | 138.8 | 207.0 | 2.1 | 3.5 | 126.5 |
| OHIO | 11 | 8 | 1.1 | 8.3 | .4 | .7 | 2.7 | 38.7 | 74.3 | 113.6 | 1.7 | .9 | 17.1 |
| ILLINOIS | 10 | 4 | .6 | 4.8 | .5 | 1.0 | 3.6 | 25.1 | 49.4 | 75.4 | .3 | 2.3 | 104.7 |
| WEST NORTH CENTRAL DIVISION . . . | 18 | 9 | .6 | 5.2 | .4 | .7 | 2.6 | 36.9 | 101.1 | 137.9 | .3 | .8 | 35.1 |
| MISSOURI | 11 | 6 | .4 | 3.3 | .2 | .4 | 1.5 | 17.7 | 58.8 | 76.6 | .2 | .5 | 15.1 |
| SOUTH REGION | 73 | 32 | 4.1 | 40.1 | 2.7 | 5.7 | 25.3 | 284.4 | 581.5 | 865.8 | 9.7 | 3.7 | 194.0 |
| SOUTH ATLANTIC DIVISION | 38 | 14 | 1.4 | 13.5 | .9 | 1.9 | 8.0 | 89.2 | 207.8 | 297.7 | 4.1 | 1.2 | 66.5 |
| MARYLAND | 5 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| FLORIDA | 22 | 8 | 1.0 | 10.1 | .7 | 1.5 | 6.4 | 81.6 | 156.4 | 239.0 | 3.8 | CC | (D) |
| EAST SOUTH CENTRAL DIVISION . . . | 10 | 4 | .3 | 2.6 | .1 | .3 | .9 | 11.5 | 24.4 | 36.0 | .3 | .3 | 8.0 |
| TENNESSEE | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WEST SOUTH CENTRAL DIVISION . . . | 25 | 14 | 2.4 | 24.0 | 1.7 | 3.5 | 16.4 | 183.7 | 349.3 | 532.1 | 5.3 | 2.2 | 119.6 |
| LOUISIANA | 13 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| OKLAHOMA | 3 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| TEXAS | 8 | 5 | 1.3 | 14.5 | 1.1 | 2.2 | 11.7 | 114.3 | 198.6 | 311.7 | (D) | 1.0 | 77.5 |
| WEST REGION | 32 | 17 | 1.6 | 18.3 | 1.0 | 2.0 | 11.1 | 126.0 | 224.9 | 351.3 | 10.3 | 2.1 | 119.8 |
| PACIFIC DIVISION | 29 | 16 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| OREGON | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| CALIFORNIA | 23 | 14 | 1.3 | 14.9 | .9 | 1.8 | 9.8 | 113.7 | 202.2 | 316.0 | 7.9 | 1.7 | 108.0 |
| 2097-- MANUFACTURED ICE | | | | | | | | | | | | | |
| UNITED STATES E3 | 818 | 87 | 6.8 | 42.6 | 4.7 | 9.5 | 26.1 | 91.7 | 24.5 | 116.4 | 8.9 | 7.9 | 75.7 |
| NORTHEAST REGION E2 | 79 | 7 | .7 | 4.9 | .5 | 1.1 | 3.4 | 10.2 | 2.6 | 12.7 | .7 | CC | (D) |
| MIDDLE ATLANTIC DIVISION . . . E2 | 58 | 6 | .5 | 3.8 | .4 | .9 | 2.7 | 7.7 | 1.9 | 9.6 | .6 | CC | (D) |
| NEW YORK E3 | 29 | 4 | .3 | 2.2 | .2 | .5 | 1.5 | 3.8 | 1.1 | 4.9 | .3 | BB | (D) |
| NORTH CENTRAL REGION E2 | 160 | 20 | 1.3 | 8.8 | .9 | 1.8 | 5.6 | 18.2 | 3.5 | 21.8 | 1.1 | EE | (D) |
| EAST NORTH CENTRAL DIVISION . . E2 | 95 | 13 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| OHIO E3 | 20 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS E1 | 38 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST NORTH CENTRAL DIVISION . . E2 | 65 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MISSOURI E2 | 27 | 5 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.4 |
| SOUTH REGION E4 | 449 | 35 | 3.4 | 18.8 | 2.4 | 5.0 | 11.4 | 45.0 | 10.2 | 55.2 | (D) | 4.0 | 31.9 |
| SOUTH ATLANTIC DIVISION . . . E3 | 191 | 12 | 1.3 | 7.2 | .9 | 1.9 | 4.5 | 18.2 | 4.4 | 22.6 | (D) | 1.8 | 15.4 |
| NORTH CAROLINA E4 | 32 | - | .2 | .7 | .1 | .3 | .5 | 1.8 | .4 | 2.2 | .1 | .2 | 1.6 |
| GEORGIA E2 | 40 | - | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.8 |
| FLORIDA E3 | 61 | 6 | .5 | 2.7 | .3 | .8 | 1.8 | 7.0 | 1.4 | 8.4 | .8 | .7 | 6.4 |
| EAST SOUTH CENTRAL DIVISION . . E3 | 86 | 5 | .5 | 2.8 | .4 | .7 | 1.8 | 7.0 | 1.3 | 8.3 | .8 | .6 | 4.8 |
| TENNESSEE E1 | 23 | 1 | .2 | .9 | .1 | .2 | .6 | 2.5 | .3 | 2.7 | (D) | .2 | 1.3 |
| WEST SOUTH CENTRAL DIVISION . . E5 | 172 | 18 | 1.6 | 8.7 | 1.1 | 2.4 | 5.1 | 19.9 | 4.4 | 24.3 | 1.9 | 1.6 | 11.7 |
| LOUISIANA E3 | 40 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.3 |
| TEXAS E5 | 91 | 10 | 1.0 | 5.9 | .7 | 1.5 | 3.5 | 13.7 | 3.1 | 16.8 | 1.2 | 1.0 | 7.0 |
| WEST REGION E1 | 130 | 25 | 1.5 | 10.1 | .9 | 1.6 | 5.6 | 18.3 | 8.3 | 26.8 | (D) | 1.5 | 19.8 |
| MOUNTAIN DIVISION E1 | 49 | 10 | .5 | 3.1 | .3 | .6 | 2.0 | 6.4 | 2.5 | 8.8 | (D) | .4 | 3.9 |
| ARIZONA | 13 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION E1 | 81 | 15 | 1.0 | 7.0 | .6 | 1.0 | 3.7 | 11.9 | 5.8 | 17.9 | 2.0 | 1.1 | 15.9 |
| CALIFORNIA E1 | 69 | 14 | .9 | 6.5 | .5 | .9 | 3.3 | 10.7 | 5.7 | 16.5 | 1.9 | .9 | 13.7 |
| 2098-- MACARONI AND SPAGHETTI | | | | | | | | | | | | | |
| UNITED STATES | 194 | 64 | 7.3 | 59.4 | 5.1 | 10.8 | 34.2 | 156.3 | 195.2 | 349.6 | 7.1 | 7.5 | 119.7 |
| NORTHEAST REGION | 64 | 25 | 3.2 | 26.9 | 2.2 | 4.9 | 15.3 | 63.3 | 97.2 | 160.1 | 3.9 | 3.4 | 53.4 |
| NEW ENGLAND DIVISION E1 | 14 | 3 | .5 | 4.2 | .3 | .8 | 1.9 | 8.9 | 16.8 | 25.5 | 1.3 | .6 | 8.3 |
| MASSACHUSETTS | 10 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MIDDLE ATLANTIC DIVISION | 50 | 22 | 2.7 | 22.7 | 1.9 | 4.1 | 13.4 | 54.4 | 80.4 | 134.6 | 2.6 | 2.8 | 45.2 |
| NEW YORK | 34 | 14 | 1.4 | 11.1 | 1.0 | 2.2 | 6.8 | 23.2 | 39.2 | 62.1 | (D) | EE | (D) |
| NEW JERSEY | 7 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| PENNSYLVANIA | 9 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 13.3 |
| NORTH CENTRAL REGION | 44 | 20 | 2.2 | 17.3 | 1.6 | 3.2 | 10.1 | 54.5 | 58.0 | 111.6 | 1.6 | 2.2 | 38.6 |
| EAST NORTH CENTRAL DIVISION . . . | 30 | 12 | 1.3 | 8.7 | 1.1 | 2.1 | 6.4 | 34.0 | 30.5 | 63.8 | 1.2 | 1.3 | 21.9 |
| INDIANA | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS | 15 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 15.5 |
| WEST NORTH CENTRAL DIVISION . . . | 14 | 8 | .9 | 8.6 | .5 | 1.1 | 3.7 | 20.5 | 27.5 | 47.8 | .4 | .9 | 16.8 |
| MINNESOTA | 6 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| NEBRASKA | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2098-- MACARONI AND SPAGHETTI--CONTINUED | | | | | | | | | | | | | |
| SOUTH REGION E1 | 21 | 7 | .6 | 4.4 | .4 | .9 | 2.5 | 10.8 | 9.5 | 20.3 | . | .7 | 8.4 |
| EAST SOUTH CENTRAL DIVISION. . . | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| KENTUCKY | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WEST SOUTH CENTRAL DIVISION. . E1 | 10 | 4 | .3 | 1.9 | .2 | .4 | 1.0 | 3.8 | 3.2 | 7.0 | .2 | BB | (D) |
| LOUISIANA | 4 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WEST REGION. E1 | 65 | 12 | 1.3 | 10.9 | .9 | 1.8 | 6.3 | 27.7 | 30.4 | 57.7 | .9 | 1.3 | 19.2 |
| MOUNTAIN DIVISION. E2 | 10 | 2 | .2 | 1.3 | .1 | .2 | .6 | 4.9 | 3.0 | 7.9 | . | (NA) | (NA) |
| PACIFIC DIVISION E1 | 55 | 10 | 1.1 | 9.5 | .8 | 1.6 | 5.7 | 22.7 | 27.4 | 49.7 | . | EE | (D) |
| WASHINGTON | 5 | 2 | .2 | 1.5 | .1 | .2 | .8 | 4.3 | 4.6 | 8.7 | (...) | (NA) | (NA) |
| CALIFORNIA E1 | 34 | 6 | .8 | 7.0 | .5 | 1.1 | 4.1 | 16.3 | 21.1 | 37.0 | . | CC | (D) |
| 2099-- FOOD PREPARATIONS, NEC | | | | | | | | | | | | | |
| UNITED STATES. | 2 099 | 658 | 66.2 | 512.1 | 44.6 | 83.8 | 285.2 | 1 805.3 | 1 853.0 | 3 647.0 | 91.8 | 61.6 | 1 107.5 |
| NORTHEAST REGION | 458 | 140 | 14.1 | 108.7 | 9.7 | 18.7 | 62.5 | 338.3 | 378.9 | 709.0 | 10.1 | 13.8 | 226.5 |
| NEW ENGLAND DIVISION | 108 | 30 | 2.5 | 19.4 | 1.6 | 3.0 | 10.4 | 55.9 | 67.3 | 123.4 | 2.1 | 2.6 | 37.5 |
| MAINE. E1 | 10 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 4.2 |
| MASSACHUSETTS. | 56 | 18 | 1.5 | 12.4 | 1.0 | 1.7 | 6.3 | 32.2 | 42.4 | 74.7 | 1.1 | 1.6 | 21.6 |
| CONNECTICUT. | 14 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 7.3 |
| MIDDLE ATLANTIC DIVISION | 350 | 110 | 11.6 | 89.3 | 8.1 | 15.7 | 52.2 | 279.1 | 311.6 | 585.6 | 11.1 | 11.1 | 189.0 |
| NEW YORK | 177 | 42 | 4.6 | 34.2 | 3.1 | 6.3 | 21.1 | 120.0 | 126.9 | 242.8 | 11.1 | 4.3 | 76.5 |
| NEW JERSEY | 64 | 27 | 2.0 | 19.3 | 1.4 | 2.7 | 10.6 | 58.9 | 73.0 | 131.1 | 2.1 | 2.5 | 55.3 |
| PENNSYLVANIA | 109 | 41 | 5.0 | 35.7 | 3.6 | 6.6 | 20.5 | 100.2 | 111.7 | 211.7 | 2.1 | 4.3 | 57.3 |
| NORTH CENTRAL REGION | 560 | 194 | 19.4 | 164.6 | 12.5 | 24.2 | 87.4 | 553.6 | 576.4 | 1 128.0 | 26.5 | 18.1 | 348.8 |
| EAST NORTH CENTRAL DIVISION. . . | 416 | 143 | 14.5 | 127.2 | 9.8 | 19.5 | 71.7 | 427.1 | 465.4 | 890.9 | 19.5 | 13.8 | 267.2 |
| OHIO | 125 | 34 | 3.2 | 23.6 | 2.1 | 4.0 | 12.2 | 79.2 | 75.4 | 154.0 | 2.1 | 3.3 | 66.3 |
| INDIANA | 37 | 16 | 1.6 | 13.2 | 1.1 | 2.0 | 7.5 | 40.4 | 45.3 | 87.5 | (D) | 1.5 | 18.0 |
| ILLINOIS | 141 | 51 | 6.3 | 65.4 | 4.3 | 9.1 | 36.9 | 237.4 | 253.9 | 489.4 | 11.1 | 6.2 | 147.9 |
| MICHIGAN | 60 | 24 | 1.9 | 15.0 | 1.3 | 2.2 | 8.5 | 37.5 | 55.9 | 92.7 | (D) | 1.6 | 18.8 |
| WISCONSIN. | 53 | 18 | 1.4 | 10.0 | 1.0 | 2.1 | 6.6 | 32.6 | 34.9 | 67.4 | 1.1 | 1.2 | 16.1 |
| WEST NORTH CENTRAL DIVISION. . . | 144 | 51 | 4.9 | 37.4 | 2.7 | 4.7 | 15.7 | 126.4 | 111.0 | 237.1 | 7.0 | 4.4 | 81.6 |
| MINNESOTA. | 28 | 14 | 1.1 | 9.4 | .6 | 1.2 | 3.6 | 25.2 | 29.8 | 54.9 | .9 | 1.1 | 30.0 |
| IOWA | 22 | 8 | .6 | 5.1 | .4 | .8 | 2.6 | 24.0 | 17.2 | 41.9 | 1.2 | .6 | 10.2 |
| MISSOURI | 48 | 17 | 1.8 | 13.9 | .9 | 1.6 | 5.8 | 49.0 | 39.8 | 88.1 | .8 | 1.7 | 26.3 |
| NEBRASKA | 11 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 5.0 |
| KANSAS | 24 | 5 | .8 | 5.2 | .5 | .7 | 2.4 | 19.8 | 14.1 | 33.9 | (D) | .5 | 9.3 |
| SOUTH REGION | 582 | 188 | 20.9 | 148.4 | 14.3 | 25.9 | 84.9 | 610.3 | 599.2 | 1 206.5 | 10.1 | 17.1 | 322.4 |
| SOUTH ATLANTIC DIVISION. | 234 | 87 | 10.5 | 77.7 | 6.9 | 12.6 | 42.5 | 360.1 | 327.0 | 686.3 | 10.1 | 9.0 | 199.3 |
| DELAWARE | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MARYLAND | 28 | 7 | 2.0 | 16.4 | 1.2 | 2.3 | 7.3 | 52.3 | 45.5 | 96.5 | 1.1 | 1.4 | 23.7 |
| VIRGINIA | 30 | 14 | 1.5 | 11.3 | 1.0 | 1.8 | 5.8 | 70.8 | 67.9 | 138.7 | 1.1 | 1.0 | 37.3 |
| NORTH CAROLINA | 39 | 17 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.1 | 10.2 |
| GEORGIA. | 51 | 22 | 2.5 | 16.1 | 1.8 | 3.1 | 9.7 | 60.3 | 56.4 | 116.1 | 1.1 | 2.5 | 30.6 |
| FLORIDA. E1 | 62 | 17 | 1.2 | 7.8 | .9 | 1.5 | 4.9 | 27.7 | 31.9 | 59.5 | 1.1 | 1.0 | 9.9 |
| EAST SOUTH CENTRAL DIVISION. . . | 103 | 35 | 4.1 | 29.5 | 2.7 | 5.1 | 15.8 | 78.0 | 116.4 | 191.5 | 10.1 | 2.8 | 41.7 |
| KENTUCKY | 24 | 11 | .9 | 7.1 | .6 | 1.2 | 4.2 | 23.2 | 40.1 | 62.2 | 1.1 | .7 | 12.7 |
| TENNESSEE. | 44 | 14 | 2.0 | 15.2 | 1.5 | 3.0 | 9.1 | 37.9 | 56.3 | 92.4 | 1.1 | 1.1 | 15.5 |
| ALABAMA. E1 | 23 | 7 | 1.0 | 6.7 | .5 | .8 | 2.3 | 15.1 | 18.3 | 33.4 | 1.1 | .8 | 12.9 |
| WEST SOUTH CENTRAL DIVISION. . E1 | 245 | 66 | 6.3 | 41.3 | 4.7 | 8.2 | 26.6 | 172.0 | 155.8 | 328.6 | 10.1 | 5.4 | 81.4 |
| LOUISIANA. F1 | 34 | 12 | .7 | 4.4 | .5 | .8 | 2.5 | 16.8 | 13.4 | 29.8 | 1.1 | .8 | 11.2 |
| OKLAHOMA E3 | 19 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 6.4 |
| TEXAS. E1 | 177 | 47 | 4.9 | 32.5 | 3.7 | 6.6 | 21.7 | 144.0 | 129.4 | 273.8 | 10.1 | 3.9 | 60.0 |
| WEST REGION. E1 | 499 | 136 | 11.9 | 90.4 | 8.2 | 15.0 | 50.5 | 306.3 | 299.4 | 604.4 | 11.8 | 12.6 | 209.8 |
| MOUNTAIN DIVISION. E2 | 118 | 34 | 2.1 | 12.4 | 1.4 | 2.4 | 6.1 | 36.3 | 35.1 | 71.3 | 1.1 | 1.9 | 21.5 |
| COLORADO E1 | 33 | 14 | .8 | 4.8 | .5 | 1.0 | 2.6 | 14.2 | 13.0 | 26.9 | .4 | .8 | 9.5 |
| NEW MEXICO E3 | 22 | 3 | .3 | 1.5 | .2 | .3 | .7 | 3.9 | 4.0 | 7.9 | .7 | .2 | 1.6 |
| ARIZONA. E2 | 27 | 10 | .4 | 1.9 | .3 | .4 | 1.0 | 5.8 | 5.2 | 10.9 | .6 | .3 | 2.5 |
| UTAH | 13 | 5 | .4 | 2.6 | .3 | .5 | 1.1 | 6.5 | 7.7 | 14.2 | .6 | .3 | 3.1 |
| PACIFIC DIVISION E1 | 381 | 102 | 9.7 | 78.1 | 6.8 | 12.6 | 44.5 | 270.0 | 264.2 | 533.1 | 10.1 | 10.7 | 188.4 |
| WASHINGTON E1 | 32 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 | 13.8 |
| OREGON E1 | 23 | 6 | .5 | 3.6 | .4 | .6 | 1.7 | 8.7 | 10.1 | 18.9 | 1.1 | CC | (D) |
| CALIFORNIA E1 | 287 | 87 | 8.4 | 67.6 | 5.9 | 11.3 | 39.0 | 241.6 | 233.2 | 473.7 | 10.1 | 8.9 | 165.2 |
| HAWAII E2 | 35 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.9 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent

E3--30 to 39 percent

E5--50 to 59 percent

E7--70 to 79 percent

E9--90 to 99 percent

E2--20 to 29 percent

E4--40 to 49 percent

E6--60 to 69 percent

E8--80 to 89 percent

E0--100 percent

- Represents zero. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Less than half of the unit of measurement shown.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees

BB--250 to 499 employees

CC--500 to 999 employees

EE--1,000 to 2,499 employees

FF--2,500 employees and over

²Figures relate to value of production rather than value of shipments.

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Canned and cured seafoods (SIC 2091) | Fresh or frozen packaged fish (SIC 2092) | Roasted coffee (SIC 2095) | Manufactured ice (SIC 2097) | Macaroni and spaghetti (SIC 2098) | Food preparations, n.e.c. (SIC 2099) |
|---|--------------------------------------|--|---------------------------|-----------------------------|-----------------------------------|--------------------------------------|
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT . | 87 | 96 | 94 | 100 | 99 | 90 |
| COVERAGE RATIO ² DO | 93 | 96 | 97 | 99 | 91 | 82 |
| ESTABLISHMENTS, TOTAL NUMBER . | 310 | 518 | 213 | 818 | 194 | 2 099 |
| WITH 1 TO 19 EMPLOYEES DO | 171 | 262 | 109 | 731 | 130 | 1 441 |
| WITH 20 TO 99 EMPLOYEES DO | 105 | 196 | 78 | 86 | 39 | 492 |
| WITH 100 EMPLOYEES OR MORE DO | 34 | 60 | 26 | 1 | 25 | 166 |
| ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 . | 16.0 | 24.7 | 12.9 | 6.8 | 7.3 | 66.2 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS . | 99.0 | 127.0 | 131.5 | 42.6 | 59.4 | 512.1 |
| PRODUCTION WORKERS: | | | | | | |
| AVERAGE FOR YEAR 1,000 . | 14.0 | 21.6 | 8.3 | 4.7 | 5.1 | 44.6 |
| MARCH DO | 11.6 | 21.0 | 8.4 | 3.8 | 5.2 | 43.5 |
| MAY DO | 14.3 | 21.2 | 8.3 | 5.0 | 4.9 | 44.3 |
| AUGUST DO | 16.8 | 22.1 | 8.2 | 6.0 | 5.0 | 45.2 |
| NOVEMBER DO | 13.3 | 22.0 | 8.4 | 4.0 | 5.4 | 45.6 |
| MAN-HOURS MILLIONS . | 24.0 | 37.3 | 17.0 | 9.5 | 10.8 | 83.8 |
| JANUARY-MARCH DO | 4.7 | 8.9 | 4.4 | 1.9 | 2.8 | 20.0 |
| APRIL-JUNE DO | 6.2 | 9.0 | 4.3 | 2.6 | 2.7 | 20.0 |
| JULY-SEPTEMBER DO | 7.8 | 10.0 | 4.0 | 3.1 | 2.5 | 21.4 |
| OCTOBER-DECEMBER DO | 5.3 | 9.4 | 4.4 | 1.9 | 2.8 | 21.5 |
| WAGES MILLION DOLLARS . | 75.0 | 92.4 | 81.0 | 26.1 | 34.2 | 285.2 |
| COST OF MATERIALS, ETC., TOTAL DO | 580.6 | 783.8 | 1 503.1 | 24.5 | 195.2 | 1 853.9 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED DO | 399.5 | 698.1 | 1 420.1 | 9.7 | 174.4 | 1 653.0 |
| COST OF REALES DO | 174.0 | 63.8 | 70.4 | 5.8 | 15.6 | 156.4 |
| FUELS CONSUMED DO | 2.7 | 2.6 | 5.5 | .6 | 1.4 | 17.2 |
| PURCHASED ELECTRIC ENERGY DO | 1.9 | 4.8 | 5.2 | 8.3 | 2.3 | 16.8 |
| CONTRACT WORK DO | 2.6 | 14.5 | 1.9 | .1 | 1.4 | 10.5 |
| VALUE OF SHIPMENTS, INCLUDING REALES DO | 809.8 | ³ 1 061.6 | 2 328.7 | 116.4 | 349.6 | 3 647.9 |
| VALUE OF REALES DO | 181.8 | 78.1 | 82.0 | 7.6 | 18.0 | 213.7 |
| VALUE ADDED BY MANUFACTURE DO | 231.4 | 279.1 | 825.8 | 91.7 | 156.3 | 1 805.3 |
| MANUFACTURERS' INVENTORIES: | | | | | | |
| BEGINNING OF YEAR, TOTAL DO | 113.2 | 133.8 | 195.4 | 2.3 | 23.3 | 272.3 |
| FINISHED PRODUCTS DO | 88.9 | 86.0 | 48.2 | .9 | 11.8 | 117.0 |
| WORK IN PROCESS DO | 2.5 | 3.2 | 15.3 | .1 | 1.0 | 15.5 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO | 21.8 | 44.6 | 131.9 | 1.3 | 10.6 | 139.8 |
| END OF YEAR, TOTAL DO | 158.2 | 165.8 | 183.3 | 2.2 | 27.3 | 294.8 |
| FINISHED PRODUCTS DO | 127.2 | 108.0 | 44.7 | .7 | 13.5 | 127.8 |
| WORK IN PROCESS DO | 3.3 | 4.4 | 19.1 | .1 | 1.1 | 15.9 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO | 27.7 | 53.4 | 119.5 | 1.3 | 12.7 | 151.1 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO | 16.1 | 21.1 | 31.7 | 9.1 | 7.2 | 93.9 |
| NEW PLANT AND EQUIPMENT, TOTAL DO | 15.5 | 17.8 | 31.5 | 8.9 | 7.1 | 91.8 |
| NEW STRUCTURES AND ADDITIONS TO PLANT DO | 5.6 | 5.8 | 6.0 | 2.9 | .7 | 25.6 |
| NEW MACHINERY AND EQUIPMENT DO | 9.9 | 12.1 | 25.5 | 6.0 | 6.3 | 66.2 |
| USED PLANT AND EQUIPMENT DO | .6 | 3.2 | .2 | .2 | .1 | 2.1 |

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.³Figures relate to value of production rather than value of shipments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) | End-of-year inventories (million dollars) |
|---|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|--|
| | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | | |
| 2091-- CANNED AND CURED SEAFOODS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL | 310 | 16.0 | 99.0 | 14.0 | 24.0 | 75.0 | 231.4 | 580.6 | 809.8 | 15.5 | 158.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E6 | 85 | .2 | 1.0 | .2 | .2 | .8 | 3.4 | 5.8 | 9.2 | .2 | 1.4 |
| 5 TO 9 EMPLOYEES E5 | 48 | .3 | 2.3 | .3 | .5 | 1.8 | 5.3 | 11.2 | 16.5 | .3 | 2.7 |
| 10 TO 19 EMPLOYEES E1 | 38 | .6 | 4.3 | .5 | 1.0 | 3.5 | 12.2 | 16.7 | 28.8 | .5 | 6.7 |
| 20 TO 49 EMPLOYEES E1 | 59 | 1.9 | 10.5 | 1.6 | 2.6 | 7.7 | 27.3 | 39.9 | 67.1 | 1.3 | 13.9 |
| 50 TO 99 EMPLOYEES | 46 | 3.2 | 16.3 | 2.8 | 4.5 | 12.4 | 37.0 | 59.8 | 96.8 | 3.3 | 19.4 |
| 100 TO 249 EMPLOYEES | 23 | 3.3 | 16.8 | 3.0 | 5.2 | 13.7 | 36.6 | 68.8 | 105.9 | 1.8 | 13.7 |
| 250 TO 499 EMPLOYEES | 8 | 6.0 | 43.8 | 5.2 | 9.1 | 32.0 | 95.2 | 252.3 | 445.9 | 7.5 | 99.0 |
| 500 TO 999 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ² . | 89 | .4 | 2.1 | .4 | .6 | 1.6 | 6.0 | 11.7 | 17.7 | .4 | 3.3 |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establishments | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | End of year inventories |
|---|----------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|-------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| 2092-- FRESH OR FROZEN PACKAGED FISH | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL, | 518 | 24.7 | 127.0 | 21.6 | 37.3 | 92.4 | 279.1 | 783.8 | 1 061.6 | 17.8 | 165.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E2 | 104 | .2 | 2.8 | .2 | .7 | 1.7 | 6.9 | 24.5 | 31.5 | 1.9 | 6.5 |
| 5 TO 9 EMPLOYEES E8 | 59 | .4 | 1.9 | .4 | .6 | 1.5 | 3.9 | 11.9 | 15.8 | (D) | 1.9 |
| 10 TO 19 EMPLOYEES E3 | 99 | 1.3 | 6.8 | 1.2 | 2.0 | 5.0 | 12.8 | 35.5 | 48.3 | .9 | 3.8 |
| 20 TO 49 EMPLOYEES E1 | 122 | 4.0 | 18.7 | 3.6 | 5.1 | 14.6 | 42.5 | 109.4 | 151.8 | 3.7 | 15.5 |
| 50 TO 99 EMPLOYEES | 74 | 5.0 | 23.0 | 4.5 | 7.0 | 17.5 | 52.8 | 101.8 | 154.5 | 3.0 | 12.4 |
| 100 TO 249 EMPLOYEES | 45 | 6.7 | 36.5 | 6.0 | 10.7 | 27.3 | 79.7 | 276.4 | 355.3 | 5.2 | 60.4 |
| 250 TO 499 EMPLOYEES | 9 | 3.0 | 16.0 | 2.5 | 4.7 | 11.7 | 40.1 | 73.1 | 113.2 | 1.8 | 27.0 |
| 500 TO 999 EMPLOYEES | 6 | 3.9 | 21.3 | 3.2 | 6.4 | 13.0 | 40.3 | 151.1 | 191.2 | 1.3 | 38.3 |
| ESTABS. COVERED BY ADMIN. RECORD ² . | 151 | .9 | 3.4 | .9 | 1.4 | 2.7 | 7.2 | 20.4 | 27.5 | .4 | 3.6 |
| 2095-- ROASTED COFFEE | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL, | 213 | 12.9 | 131.5 | 8.3 | 17.0 | 81.0 | 825.8 | 1 503.1 | 2 328.7 | 31.5 | 183.3 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 48 | .1 | .7 | .1 | .1 | .5 | 2.6 | 5.6 | 8.5 | .2 | .7 |
| 5 TO 9 EMPLOYEES E2 | 34 | .2 | 2.0 | .1 | .3 | 1.0 | 6.4 | 19.5 | 25.3 | .2 | 2.6 |
| 10 TO 19 EMPLOYEES | 27 | .4 | 3.4 | .2 | .4 | 1.5 | 12.9 | 35.7 | 48.5 | .2 | 3.2 |
| 20 TO 49 EMPLOYEES | 57 | 1.8 | 16.8 | 1.0 | 2.0 | 7.3 | 55.2 | 185.3 | 242.7 | 2.8 | 18.3 |
| 50 TO 99 EMPLOYEES | 21 | 1.5 | 12.9 | .9 | 1.8 | 6.7 | 94.9 | 224.8 | 320.5 | 2.2 | 18.9 |
| 100 TO 249 EMPLOYEES | 16 | 2.5 | 26.1 | 1.7 | 3.5 | 15.4 | 173.5 | 382.7 | 558.6 | 7.6 | 53.5 |
| 250 TO 499 EMPLOYEES | 5 | 6.4 | 69.6 | 4.3 | 9.0 | 48.7 | 480.4 | 649.4 | 1 124.5 | 18.3 | 86.0 |
| 500 TO 999 EMPLOYEES | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 1,000 TO 2,499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ² . | 50 | .1 | 1.2 | .1 | .2 | .7 | 3.9 | 6.8 | 10.7 | .2 | .7 |
| 2097-- MANUFACTURED ICE | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL, E3 | 818 | 6.8 | 42.6 | 4.7 | 9.5 | 26.1 | 91.7 | 24.5 | 116.4 | 8.9 | 2.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E6 | 408 | .7 | 4.2 | .6 | 1.1 | 2.8 | 13.8 | 3.4 | 17.2 | 1.1 | .3 |
| 5 TO 9 EMPLOYEES E4 | 184 | 1.3 | 7.4 | .9 | 1.9 | 4.7 | 18.1 | 4.3 | 22.4 | 1.4 | .4 |
| 10 TO 19 EMPLOYEES E2 | 139 | 1.8 | 11.2 | 1.3 | 2.7 | 6.8 | 23.4 | 6.9 | 30.5 | 2.3 | .5 |
| 20 TO 49 EMPLOYEES | 76 | 2.2 | 15.1 | 1.4 | 2.8 | 9.2 | 27.8 | 7.7 | 35.5 | 3.3 | .8 |
| 50 TO 99 EMPLOYEES E3 | 10 | .8 | 4.7 | .5 | .9 | 2.6 | 8.6 | 2.3 | 10.8 | .9 | .3 |
| 100 TO 249 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ² . | 352 | 1.1 | 6.4 | .9 | 1.8 | 4.0 | 16.4 | 3.8 | 20.2 | 1.3 | .5 |
| 2098-- MACARONI AND SPAGHETTI | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL, | 194 | 7.3 | 59.4 | 5.1 | 10.8 | 34.2 | 156.3 | 195.2 | 349.6 | 7.1 | 27.3 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 76 | .1 | .9 | .1 | .2 | .6 | 3.1 | 3.4 | 6.5 | .2 | .5 |
| 5 TO 9 EMPLOYEES E7 | 29 | .2 | 1.3 | .1 | .3 | .9 | 4.0 | 4.1 | 8.1 | .2 | .6 |
| 10 TO 19 EMPLOYEES | 25 | .3 | 2.3 | .3 | .5 | 1.6 | 5.6 | 5.6 | 11.1 | .2 | .6 |
| 20 TO 49 EMPLOYEES E1 | 25 | .8 | 6.1 | .6 | 1.2 | 3.7 | 12.3 | 15.2 | 27.5 | .5 | 1.6 |
| 50 TO 99 EMPLOYEES | 14 | 1.1 | 9.2 | .8 | 1.7 | 5.5 | 33.0 | 31.9 | 64.1 | 1.9 | 5.3 |
| 100 TO 249 EMPLOYEES | 19 | 2.7 | 20.2 | 1.9 | 3.9 | 12.2 | 46.8 | 66.9 | 113.7 | 2.0 | 8.5 |
| 250 TO 499 EMPLOYEES | 5 | 2.1 | 19.3 | 1.4 | 2.9 | 9.9 | 51.6 | 68.0 | 118.7 | 2.0 | 10.1 |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ² . | 81 | .2 | 1.7 | .2 | .4 | 1.0 | 5.2 | 6.1 | 11.2 | .3 | .9 |
| 2099-- FOOD PREPARATIONS, NEC | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL, | 2 099 | 66.2 | 512.1 | 44.6 | 83.8 | 287.1 | 1 801.7 | 1 807.9 | 3 647.9 | 61.5 | 304.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 833 | 1.4 | 9.5 | 1.1 | 1.9 | 5.1 | 36.4 | 40.0 | 77.2 | 3.0 | 6.1 |
| 5 TO 9 EMPLOYEES E6 | 325 | 2.1 | 15.0 | 1.4 | 2.7 | 7.8 | 50.4 | 52.5 | 102.5 | 2.3 | 8.3 |
| 10 TO 19 EMPLOYEES E3 | 283 | 3.9 | 27.8 | 2.7 | 4.8 | 14.5 | 73.9 | 96.0 | 171.7 | 4.9 | 14.1 |
| 20 TO 49 EMPLOYEES | 334 | 10.4 | 70.7 | 7.3 | 13.0 | 39.1 | 236.5 | 271.2 | 508.7 | 11.1 | 46.9 |
| 50 TO 99 EMPLOYEES | 158 | 10.7 | 79.1 | 7.3 | 13.9 | 44.2 | 230.7 | 260.1 | 487.9 | 12.7 | 40.8 |
| 100 TO 249 EMPLOYEES | 130 | 19.5 | 153.7 | 13.1 | 24.2 | 85.6 | 508.0 | 585.0 | 1 101.6 | 27.8 | 81.0 |
| 250 TO 499 EMPLOYEES | 27 | 10.4 | 85.8 | 6.7 | 12.7 | 48.6 | 318.6 | 305.6 | 620.3 | 10.4 | 44.9 |
| 500 TO 999 EMPLOYEES | 6 | 3.6 | 32.7 | 2.4 | 5.0 | 19.6 | 83.5 | 118.2 | 198.1 | 10.3 | 20.3 |
| 1,000 TO 2,499 EMPLOYEES | 3 | 4.1 | 37.7 | 2.7 | 5.5 | 20.6 | 177.2 | 150.9 | 327.9 | 9.3 | 32.4 |
| ESTABS. COVERED BY ADMIN. RECORD ² . | 890 | 2.4 | 17.0 | 1.8 | 3.2 | 8.9 | 60.0 | 63.7 | 123.7 | 2.4 | 9.8 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E10--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.

¹Figures relate to value of production rather than value of shipments.

²Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balance of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. ! General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments, and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments or production (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|---|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2091 | CANNED AND CURED SEAFOODS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 310 | 16.0 | 99.0 | 14.0 | 24.0 | 75.0 | 231.4 | 580.6 | 1809.8 | 15.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 283 | 13.2 | 82.9 | 11.5 | 20.1 | 62.3 | 182.4 | 496.2 | 1678.6 | 13.7 |
| 2092 | FRESH OR FROZEN PACKAGED FISH | | | | | | | | | | |
| | ENTIRE INDUSTRY | 518 | 24.7 | 127.0 | 21.6 | 37.3 | 92.4 | 279.1 | 783.8 | 1061.6 | 17.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 494 | 22.7 | 114.9 | 19.9 | 34.3 | 83.2 | 244.6 | 728.2 | 1971.5 | 15.3 |
| 20922 | FRESH PACKAGED FISH AND OTHER SEAFOOD (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 122 | 5.8 | 23.5 | 5.1 | 7.3 | 17.7 | 54.4 | 103.1 | 157.0 | 2.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 101 | 4.5 | 17.5 | 4.0 | 5.8 | 13.5 | 39.5 | 76.5 | 115.6 | 1.3 |
| 20923 | FROZEN PACKAGED FISH, EXCLUDING SHELLFISH (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 39 | 4.4 | 32.5 | 3.4 | 7.2 | 20.2 | 69.8 | 247.1 | 316.0 | 4.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 26 | 2.5 | 19.2 | 2.0 | 4.4 | 12.4 | 43.7 | 160.3 | 203.3 | 3.6 |
| 20924 | FROZEN PACKAGED SEAFOOD AND SOUPS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 90 | 9.4 | 46.6 | 8.4 | 15.1 | 35.2 | 97.6 | 318.4 | 410.1 | 5.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 75 | 7.0 | 33.0 | 6.2 | 11.0 | 25.2 | 72.2 | 224.4 | 296.7 | 2.6 |
| 2095 | ROASTED COFFEE | | | | | | | | | | |
| | ENTIRE INDUSTRY | 213 | 12.9 | 131.5 | 8.3 | 17.0 | 81.0 | 825.8 | 1503.1 | 2328.7 | 31.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 199 | 10.4 | 108.6 | 6.8 | 13.7 | 66.2 | 695.5 | 1311.0 | 2006.9 | 25.4 |
| 20951 | ROASTED COFFEE, WHOLE BEAN OR GROUND (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 134 | 10.1 | 103.2 | 6.2 | 12.7 | 60.3 | 604.6 | 1239.2 | 1846.3 | 21.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 117 | 4.9 | 48.6 | 2.6 | 5.2 | 21.5 | 221.9 | 644.8 | 869.5 | 9.3 |
| 20952 | CONCENTRATED COFFEE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 10 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 6 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2097 | MANUFACTURED ICE | | | | | | | | | | |
| | ENTIRE INDUSTRY | 818 | 6.8 | 42.6 | 4.7 | 9.5 | 26.1 | 91.7 | 24.5 | 116.4 | 8.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 818 | 6.8 | 42.6 | 4.7 | 9.5 | 26.1 | 91.7 | 24.5 | 116.4 | 8.9 |
| 2098 | MACARONI AND SPAGHETTI | | | | | | | | | | |
| | ENTIRE INDUSTRY | 194 | 7.3 | 59.4 | 5.1 | 10.8 | 34.2 | 156.3 | 195.2 | 349.6 | 7.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 191 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2099 | FOOD PREPARATIONS, NEC | | | | | | | | | | |
| | ENTIRE INDUSTRY | 2099 | 66.2 | 512.1 | 44.6 | 83.8 | 285.2 | 1805.3 | 1853.9 | 3647.9 | 91.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 2011 | 59.0 | 450.1 | 37.5 | 73.1 | 246.6 | 1609.1 | 1571.4 | 3159.3 | 85.1 |
| 20991 | DESSERTS (READY-TO-MIX) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 23 | 3.5 | 33.1 | 2.3 | 5.0 | 19.7 | 199.7 | 172.0 | 373.8 | 5.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 8 | .5 | 4.4 | .3 | .7 | 2.7 | 18.5 | 15.3 | 33.6 | 1.9 |
| 20992 | CHIPS (POTATO, CORN, ETC.) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 256 | 27.2 | 205.7 | 18.4 | 33.2 | 117.6 | 636.9 | 618.0 | 1253.6 | 31.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 235 | 23.4 | 175.0 | 15.5 | 27.3 | 96.3 | 535.7 | 498.8 | 1032.8 | 28.7 |
| 20993 | SWEETENING SIRUPS AND MOLASSES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 24 | .9 | 6.9 | .6 | 1.2 | 3.8 | 22.5 | 31.3 | 53.1 | .5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 20 | .7 | 5.1 | .4 | .8 | 2.8 | 19.1 | 24.9 | 43.3 | .4 |
| 20994 | BAKING POWDER AND YEAST (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 19 | 1.2 | 14.8 | .9 | 2.0 | 10.8 | 50.0 | 38.2 | 88.0 | 7.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 16 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20995 | TEA IN CONSUMER PACKAGES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 25 | 3.0 | 22.2 | 2.1 | 4.1 | 14.6 | 216.9 | 137.9 | 350.3 | 5.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 21 | 2.1 | 17.0 | 1.7 | 3.4 | 12.5 | 175.0 | 99.1 | 273.0 | 3.8 |
| 20996 | VINEGAR AND CIDER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 54 | 1.1 | 8.4 | .9 | 1.9 | 5.7 | 18.3 | 33.0 | 51.7 | 1.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 48 | .9 | 6.5 | .7 | 1.5 | 4.7 | 14.9 | 25.9 | 41.3 | 1.3 |
| 20998 | CHOC., COCOA PROD. EXC. CONFEC., FROM PURCH. CHOC (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 17 | .8 | 8.4 | .6 | 1.1 | 4.4 | 22.4 | 30.3 | 52.5 | .6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 8 | .3 | 3.3 | .2 | .5 | 1.8 | 9.7 | 9.9 | 19.2 | .3 |
| 20999 | OTHER FOOD PREPARATIONS, NEC (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 387 | 17.9 | 140.0 | 11.7 | 22.5 | 71.7 | 428.0 | 580.7 | 1003.8 | 21.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 328 | 14.4 | 112.1 | 9.3 | 17.7 | 55.4 | 335.7 | 444.5 | 774.4 | 18.3 |

(D) Withheld to avoid disclosing figures for individual companies.

¹Figures relate to value of production rather than value of shipments.

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments or production | | | | | Value of primary product shipments or production | | | |
|--------------|--|----------------------------------|----------------------|-----------------------|--------------------------------|--|--|-----------------------------|--------------------------------|-------------------|
| | | Total | Primary products | Secondary products | Miscel- laneous receipts | Primary product special- ization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F |
| | | A | B | C | D | E | F | G | H | I |
| 2091 | Canned and cured seafoods ¹.....1972.. | 809.8 | 544.7 | 82.1 | 183.0 | 87 | 587.7 | 544.7 | 43.0 | 93 |
| |1967.. | 523.1 | 401.9 | 33.4 | 87.8 | 92 | 421.1 | 401.9 | 19.2 | 95 |
| 2092 | Fresh or frozen packaged fish ¹.....1972.. | 1,061.6 | 940.4 | 34.2 | 87.0 | 96 | 978.3 | 940.4 | 37.9 | 96 |
| |1967.. | 557.4 | 500.3 | 14.1 | 43.0 | 97 | 529.7 | 500.3 | 29.4 | 94 |
| 2095 | Roasted coffee.....1972.. | 2,328.7 | 2,100.1 | 145.0 | 83.6 | 94 | 2,163.4 | 2,100.1 | 63.3 | 97 |
| |1967.. | 2,092.2 | 1,771.7 | 185.4 | 135.1 | 91 | 1,793.9 | 1,771.7 | 22.2 | 99 |
| 2097 | Manufactured ice.....1972.. | 116.4 | 105.2 | - | 11.2 | 100 | 105.7 | 105.2 | .5 | 99 |
| |1967.. | 99.5 | 85.1 | - | 14.4 | 100 | 85.5 | 85.1 | .4 | 99 |
| 2098 | Macaroni and spaghetti.....1972.. | 349.6 | 323.4 | 4.1 | 22.1 | 99 | 355.2 | 323.4 | 31.8 | 91 |
| |1967.. | 266.0 | 244.8 | 7.8 | 13.4 | 97 | 248.3 | 244.8 | 3.5 | 98 |
| 2099 | Food preparations, n.e.c.....1972.. | 3,647.9 | 3,089.6 | 333.7 | 224.6 | 90 | 3,762.1 | 3,089.6 | 672.5 | 82 |
| |1967.. | 2,413.3 | 2,038.8 | 227.5 | 147.0 | 90 | 2,501.0 | 2,038.8 | 462.2 | 82 |

- Represents zero.

¹Figures relate to value of production rather than value of shipments.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 5A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Canned and cured seafoods ¹ (SIC 2091) | Fresh or frozen packaged fish ¹ (SIC 2092) | Roasted coffee (SIC 2095) | Manufac- tured ice (SIC 2097) | Macaroni and spaghetti (SIC 2098) | Food preparations, n.e.c. (SIC 2099) | Other industries |
|-----------------|--|-------------------|--|---|---------------------------------|-------------------------------------|--|---|---------------------|
| | Total shipments and miscel- laneous receipts..... | (X) | 809.8 | 1,061.6 | 2,328.7 | 116.4 | 349.6 | 3,647.9 | (X) |
| 2091- | Canned and cured seafoods..... | 587.7 | 544.7 | 16.0 | - | - | - | (Under 2) | (20-50) |
| 2092- | Fresh or frozen packaged fish... | 978.3 | 23.5 | 940.4 | - | - | - | - | 14.4 |
| 20922 | Fresh packaged fish and other seafood..... | 135.2 | (Over 2) | 128.6 | - | - | - | - | (Under 2) |
| 20923 | Frozen packaged fish, exclud- ing shellfish..... | 280.1 | (2-5) | 271.5 | - | - | - | - | (5-10) |
| 20924 | Frozen packaged shellfish and other seafood, including soup | 411.9 | 13.1 | 390.3 | - | - | - | - | 8.5 |
| 20920 | Fresh or frozen packaged fish n.s.k..... | 151.1 | 1.0 | 150.1 | - | - | - | - | - |
| 2095- | Roasted coffee..... | 2,163.4 | - | - | 2,100.1 | - | - | 47.9 | 15.4 |
| 20951 | Roasted coffee, whole bean or ground..... | 1,517.7 | - | - | 1,463.9 | - | - | 45.8 | 8.0 |
| 20952 | Concentrated coffee..... | 598.8 | - | - | (500- 1,000) | - | - | 2.1 | (5-10) |
| 20950 | Roasted and concentrated coffee, n.s.k..... | 46.9 | - | - | (20-50) | - | - | - | (Under 2) |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Canned and cured seafoods (SIC 2091) ¹ | Fresh or frozen packaged fish (SIC 2092) ¹ | Roasted coffee (SIC 2095) | Manufactured ice (SIC 2097) | Macaroni and spaghetti (SIC 2098) | Food preparations, n.e.c. (SIC 2099) | Other industries |
|--------------|---|----------------|---|---|---------------------------|-----------------------------|-----------------------------------|--------------------------------------|------------------|
| | Shipments and miscellaneous receipts--Continued | | | | | | | | |
| 2097- | Manufactured ice..... | 105.7 | - | (Under 2) | - | 105.2 | - | (Under 2) | (Under 2) |
| 2098- | Macaroni and spaghetti..... | 355.2 | - | - | (Under 2) | - | 323.4 | (10-20) | 16.3 |
| 2099- | Food preparations, n.e.c. | 3,762.1 | (Under 2) | (Under 2) | 108.2 | - | (Under 2) | 3,089.6 | 562.4 |
| 20991 | Desserts (ready-to-mix)..... | 267.2 | - | - | 41.6 | - | - | 210.5 | 15.1 |
| 20992 | Chips (potato, corn, etc.)..... | 1,042.1 | - | - | - | - | - | 1,014.4 | 27.7 |
| 20993 | Sweetening sirups and molasses.. | 167.3 | - | - | (5-10) | - | - | 88.5 | (50-100) |
| 20994 | Baking powder and yeast..... | 82.6 | - | - | - | - | - | 76.5 | 6.1 |
| 20995 | Tea in consumer packages..... | 359.8 | - | - | 42.1 | - | - | 307.1 | 10.6 |
| 20996 | Vinegar and cider..... | 80.6 | - | - | - | - | - | 46.0 | 34.6 |
| 20998 | Chocolate and cocoa products, except confectionery..... | 55.9 | - | - | (Under 2) | - | - | 38.6 | (10-20) |
| 20999 | Other food preparations, n.e.c. | 1,358.9 | (Under 2) | (Under 2) | 17.5 | - | (Under 2) | 964.6 | 374.9 |
| 20990 | Miscellaneous foods, n.s.k..... | 347.7 | - | - | - | - | - | 343.4 | 4.3 |
| | Other product shipments by 4-digit product group: | | | | | | | | |
| 2011- | Meatpacking..... | (X) | - | (Under 2) | - | - | - | - | (X) |
| 2013- | Sausages, other prepared meats.. | (X) | - | (2-5) | - | - | - | 3.4 | (X) |
| 2022- | Cheese, natural and processed.. | (X) | - | - | - | - | - | (5-10) | (X) |
| 2023- | Condensed and evaporated milk.. | (X) | - | - | - | - | - | 8.4 | (X) |
| 2026- | Fluid milk..... | (X) | - | - | - | - | - | 1.3 | (X) |
| 2032- | Canned specialties..... | (X) | (Under 2) | - | (Under 2) | - | (Under 2) | (5-10) | (X) |
| 2033- | Canned fruits and vegetables... | (X) | (2-5) | (Under 2) | (Under 2) | - | (Under 2) | 10.3 | (X) |
| 2034- | Dehydrated fruits, vegetables and soup mixes..... | (X) | (Under 2) | - | .8 | - | (2-5) | 8.1 | (X) |
| 2035- | Pickles, sauces, and salad dressings..... | (X) | (Under 2) | - | (2-5) | - | - | 33.9 | (X) |
| 2037- | Frozen fruits and vegetables... | (X) | - | - | (Under 2) | - | - | 4.7 | (X) |
| 2038- | Frozen specialties..... | (X) | (Under 2) | 9.2 | - | - | - | 2.0 | (X) |
| 2041- | Flour and other grain mill products..... | (X) | - | - | - | - | - | (2-5) | (X) |
| 2043- | Cereal breakfast foods..... | (X) | - | - | - | - | - | (20-50) | (X) |
| 2044- | Rice milling..... | (X) | - | - | (10-20) | - | - | (Under 2) | (X) |
| 2045- | Blended and prepared flour..... | (X) | - | - | - | - | - | 12.8 | (X) |
| 2046- | Wet corn milling products..... | (X) | - | - | (Under 2) | - | - | (Under 2) | (X) |
| 2047- | Dog, cat, and other pet foods.. | (X) | 51.1 | (Under 2) | - | - | - | - | (X) |
| 2051- | Bread, cake, related products. | (X) | - | - | - | - | - | (2-5) | (X) |
| 2052- | Cookies and crackers..... | (X) | - | - | - | - | - | 13.8 | (X) |
| 2061- | Raw cane sugar..... | (X) | - | - | - | - | - | (Under 2) | (X) |
| 2063- | Beet sugar..... | (X) | - | - | - | - | - | (Under 2) | (X) |
| 2065- | Confectionery products..... | (X) | - | - | (Under 2) | - | - | 26.3 | (X) |
| 2066- | Chocolate and cocoa products... | (X) | - | - | - | - | - | (20-50) | (X) |
| 2077- | Animal and marine fats and oils | (X) | 5.2 | .8 | - | - | - | - | (X) |
| 2079- | Shortening and cooking oils.... | (X) | - | - | (Under 2) | - | - | 4.1 | (X) |
| 2083- | Malt..... | (X) | - | - | - | - | - | (Under 2) | (X) |
| 2084- | Wines, brandy, brandy spirits.. | (X) | - | - | - | - | - | (Under 2) | (X) |
| 2086- | Bottled and canned soft drinks. | (X) | - | - | - | - | - | 1.3 | (X) |
| 2087- | Flavoring extracts and sirups, n.e.c..... | (X) | - | - | (10-20) | - | - | 47.0 | (X) |
| 2833- | Medicinals and botanicals..... | (X) | - | - | (2-5) | - | - | - | (X) |
| 2841- | Soap and other detergents..... | (X) | (Under 2) | - | - | - | - | - | (X) |
| 2842- | Polishes and sanitation goods.. | (X) | - | - | - | - | - | (Under 2) | (X) |
| 2843- | Surface active agents..... | (X) | (Under 2) | - | - | - | - | - | (X) |
| 2861- | Gum and wood chemicals..... | (X) | - | - | - | - | - | (Under 2) | (X) |
| 2899- | Chemical preparations, n.e.c.... | (X) | - | - | - | - | - | (Under 2) | (X) |
| 3079- | Miscellaneous plastic products. | (X) | - | - | - | - | - | (Under 2) | (X) |
| | Miscellaneous receipts..... | (X) | 183.0 | 87.0 | 83.6 | 11.2 | 22.1 | 224.6 | (X) |
| 93000 | Commission receipts..... | (X) | 1.0 | 7.9 | 1.0 | .7 | 4.0 | 6.0 | (X) |
| 99989 | Resales..... | (X) | 181.7 | 78.1 | 82.0 | 7.6 | 18.0 | 213.7 | (X) |
| 99980 | Other miscellaneous receipts... | (X) | .3 | 1.0 | .6 | 2.9 | .1 | 4.9 | (X) |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | Other industries | Product code | Industry, class of products, and miscellaneous receipts | Other industries |
|--------------|---|------------------|--------------|--|------------------|
| | Listing of the other industries with over \$2 million shipments of the primary products | | | Listing of the other industries with over 2 million shipments of the primary products--Continued | |
| 2091- | 2013 Sausages and other prepared meats..... | 2-5, | 2099- | 2035 Pickles, sauces, and salad dressings..... | 44.6 |
| | 2032 Canned specialties..... | 21.3 | | 2037 Frozen fruits and vegetables..... | 26.6 |
| 2092- | 2037 Frozen fruits and vegetables..... | 5.9 | | 2038 Frozen specialties..... | 19.1 |
| | 2038 Frozen specialties..... | 7.6 | | 2041 Flour and other grain mill products..... | 8.2 |
| 2095- | 2033 Canned fruits and vegetables..... | (5-10) | | 2043 Cereal preparations..... | 14.3 |
| | 2065 Confectionery products..... | (2-5) | | 2045 Blended and prepared flour..... | 65.1 |
| | 2841 Soap and other detergents..... | (5-10) | | 2046 Wet corn milling products..... | (20-50) |
| 2098- | 2022 Cheese, natural and processed..... | (10-20) | | 2051 Bread, cake, and related products..... | 13.6 |
| | 2045 Blended and prepared flour..... | (2-5) | | 2052 Cookies and crackers..... | 10.8 |
| 2099- | 2011 Meatpacking plants..... | (5-10) | | 2062 Sugar cane refining..... | 2.8 |
| | 2013 Sausages and other prepared meats..... | 2.3 | | 2065 Confectionery products..... | 34.3 |
| | 2022 Cheese, natural and processed..... | 3.9 | | 2066 Chocolate and cocoa products..... | 7.9 |
| | 2023 Condensed and evaporated milk..... | 6.5 | | 2079 Shortening and cooking oils..... | 27.3 |
| | 2024 Ice cream and frozen desserts..... | 10.2 | | 2086 Bottled and canned soft drinks..... | 9.9 |
| | 2026 Fluid milk..... | 22.3 | | 2087 Flavoring extracts and sirups, n.e.c..... | 43.6 |
| | 2032 Canned specialties..... | 25.6 | | 2834 Pharmaceutical preparations..... | 3.0 |
| | 2033 Canned fruits and vegetables..... | 95.1 | | 2841 Soap and other detergents..... | (2-5) |
| | 2034 Dehydrated fruits, vegetables, soups..... | 12.6 | | 2842 Polishes and sanitation goods..... | 3.1 |
| | | | | 2899 Chemical preparations, n.e.c..... | (2-5) |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable.

¹Figures relate to value of production rather than value of shipments.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total production including interplant transfers | | | |
|-------------------------|---|--------------------|--|----------------------------|--------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2091- -- | CANNED AND CURED SEAFOODS, TOTAL..... | ..... | (NA) | 587.7 | (X) | 421.1 |
| | Canned Seafood: | | | | | |
| | As reported in the census of manufactures..... | Million lb.... | (NA) | 560.2 | (NA) | 386.7 |
| 20910 11 | Canned fish and other seafood, except soups, stews and chowders | ...do..... | (NA) | 453.9 | (NA) | 307.6 |
| 20910 31 | Canned seafood soups, stews, and chowders (clam chowder, oyster stew, turtle soup, etc.)..... | ...do..... | (NA) | 41.9 | (NA) | 22.4 |
| 20910 00 | Canned seafood, n.s.k., for companies with 10 employees or more. (See note.)..... | ...do..... | (NA) | 46.7 | (NA) | 49.1 |
| 20910 02 | Canned seafood, n.s.k., for companies with less than 10 employees. (See note.)..... | ...do..... | (NA) | 17.7 | (NA) | 7.6 |
| | As reported in "Canned Fishery Products, 1972" collected by the National Marine Fisheries Service, National Oceanic and Atmospheric Administration..... | ...do..... | 916.4 | ¹ 847.6 | 698.7 | 445.7 |
| | Finfish..... | ...do..... | 781.4 | 756.8 | 568.3 | 368.8 |
| | Salmon..... | ...do..... | 85.1 | 79.3 | 99.5 | 76.1 |
| | Sardines (Maine and Pacific)..... | ...do..... | 36.6 | 23.9 | 29.3 | 13.9 |
| | Tuna (solid, chunks, flakes, and grated) and tuna specialties..... | ...do..... | 616.6 | 632.5 | 392.4 | 263.0 |
| | Mackerel..... | ...do..... | 13.8 | 2.6 | 12.7 | 2.4 |
| | Gefilte fish..... | ...do..... | 14.1 | 6.4 | 14.6 | 4.8 |
| | Fish roe and caviar..... | ...do..... | 1.4 | 4.6 | 2.6 | 3.5 |
| | Fishcakes (principally ground fish)..... | ...do..... | 13.8 | 7.3 | 17.3 | 5.3 |
| | Other finfish..... | ...do..... | | | | |
| | Shellfish..... | ...do..... | 134.9 | 91.0 | 130.5 | 76.9 |
| | Crabmeat and crabmeat specialties..... | ...do..... | 3.3 | 6.7 | 11.0 | 16.6 |
| | Shrimp and shrimp specialties (drained weight)..... | ...do..... | 26.6 | 43.4 | 17.8 | 24.7 |
| | Oyster and oyster specialties (drained weight)..... | ...do..... | 15.2 | 10.1 | 16.3 | 10.1 |
| | Clams (whole, minced, chowder, juice) (drained weight)..... | ...do..... | 71.9 | 26.0 | 65.7 | 21.7 |
| | Other shellfish..... | ...do..... | 17.9 | 4.8 | 19.6 | 3.7 |
| | Cured Fish and Other Seafood..... | ...do..... | 21.8 | 27.5 | 42.8 | 34.4 |
| 20910 51 | Smoked salmon..... | ...do..... | 6.3 | 13.7 | 7.1 | 10.9 |
| 20910 71 | Other smoked fish (herring, whitefish, chub, cisco, etc.)..... | ...do..... | 8.1 | 7.4 | 8.8 | 7.4 |
| | Salted and pickled fish (including sun-dried): | | | | | |
| 20910 81 | Sold for further processing..... | ...do..... | 2.8 | 2.1 | 11.4 | 7.6 |
| | Sold as finished products ready for consumption..... | ...do..... | 4.6 | 4.3 | 15.5 | 8.5 |
| 2092- -- | FRESH OR FROZEN PACKAGED FISH, TOTAL..... | ...do..... | 1,233.0 | 978.3 | 861.3 | 529.7 |
| 20922 -- | Fresh Packaged Fish and Other Seafood..... | ...do..... | 189.6 | 135.2 | 136.4 | 66.6 |
| 20922 13 | Fresh packaged fish, excluding shellfish..... | ...do..... | 96.4 | 67.0 | 81.0 | 30.2 |
| 20922 15 | Fresh packaged shellfish..... | ...do..... | 78.7 | 58.3 | 51.5 | 34.5 |
| 20922 00 | Fresh packaged fish and other seafood, n.s.k..... | ...do..... | ² 14.5 | 9.9 | 3.9 | 1.9 |
| | Frozen Packaged Fish, Excluding Shellfish..... | ...do..... | 518.2 | 280.1 | 309.0 | 132.6 |
| 20923 11 | Fillets and steaks..... | ...do..... | 151.0 | 74.2 | 136.7 | 52.2 |
| 20923 12 | Fish sticks..... | ...do..... | 144.4 | 81.0 | 69.5 | 28.9 |
| 20923 14 | Fish portions..... | ...do..... | 222.8 | 124.9 | 102.8 | 51.5 |
| | Frozen Packaged Shellfish and Other Seafood, Including Soups..... | ...do..... | 329.1 | 411.9 | 279.2 | 245.5 |
| 20924 16 | Shrimp..... | ...do..... | 193.0 | 274.4 | 166.0 | 165.6 |
| 20924 17 | Other shellfish (oyster, crab, etc.)..... | ...do..... | 81.3 | 98.3 | 61.3 | 52.0 |
| 20924 19 | Other frozen seafoods (soups, stews, chowders, dinners, pies, etc.)..... | ...do..... | 54.8 | 39.2 | 51.9 | 27.9 |
| 20920 10 | Frozen packaged fish and other seafoods, n.s.k..... | ...do..... | (³) | (³) | (³) | (³) |
| 20920 00 | Fresh or frozen packaged fish, n.s.k., for companies with 10 employees or more. (See note.)..... | ...do..... | ² 160.4 | 123.0 | ² 110.7 | 68.9 |
| 20920 02 | Fresh or frozen packaged fish, n.s.k., for companies with less than 10 employees. (See note.)..... | ...do..... | ² 35.7 | 27.5 | ² 26.0 | 16.1 |
| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2095- -- | ROASTED COFFEE, TOTAL..... | ..... | (X) | 2,163.4 | (X) | 1,793.9 |
| 20951 -- | Roasted Coffee, Whole Bean or Ground..... | Million lb.... | 1,779.6 | 1,517.7 | 1,982.0 | 1,375.3 |
| 20951 11 | Whole bean..... | ...do..... | 115.2 | 87.1 | 177.7 | 102.5 |
| 20951 15 | Ground..... | ...do..... | 1,658.0 | 1,425.2 | 1,797.0 | 1,268.3 |
| 20951 00 | Roasted coffee, n.s.k..... | ...do..... | 6.4 | 5.4 | 7.3 | 4.5 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|---|-------------------------------|--|----------------------------|--------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2095- -- | ROASTED COFFEE--Continued | | | | | |
| 20952 -- | Concentrated Coffee..... | ...do..... | 200.5 | 598.8 | 167.3 | 365.6 |
| 20952 15 | Powdered..... | ...do..... | 200.5 | 598.8 | 167.3 | 365.6 |
| 20952 19 | Other concentrated coffee..... | ...do..... | | | | |
| 20950 00 | Roasted and concentrated coffee, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 36.2 | (X) | 49.8 |
| 20950 02 | Roasted and concentrated coffee, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 10.7 | (X) | 3.2 |
| 2097- -- | MANUFACTURED ICE, TOTAL..... | ..... | (X) | 105.7 | (X) | 85.5 |
| 20970 11 | Can or block ice..... | 1,000 s. tons. | 2,386.1 | 27.6 | 4,938.4 | 40.7 |
| 20970 51 | Cubed, crushed, or other processed ice..... | ...do..... | 763.5 | 33.7 | 894.7 | 17.7 |
| 20970 00 | Manufactured ice, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 24.3 | (X) | 18.8 |
| 20970 02 | Manufactured ice, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 20.1 | (X) | 8.3 |
| 2098- -- | MACARONI AND SPAGHETTI, TOTAL..... | Million lb.... | 1,754.5 | 355.2 | 1,245.4 | 248.3 |
| 20980 11 | Macaroni, spaghetti, vermicelli, and other macaroni products of all types, except canned..... | ...do..... | 1,363.8 | 259.9 | ^r 996.7 | ^r 187.7 |
| 20980 51 | Noodle products of all shapes, sizes, and types, except canned.... | ...do..... | 287.0 | 73.7 | ^r 164.7 | ^r 43.8 |
| 20980 00 | Macaroni and spaghetti, n.s.k., for companies with 10 employees or more. (See note.)..... | ...do..... | ² 51.4 | 10.4 | ² 63.5 | 12.7 |
| 20980 02 | Macaroni and spaghetti, n.s.k., for companies with less than 10 employees. (See note.)..... | ...do..... | ² 52.3 | 11.2 | ² 20.5 | 4.1 |
| 2099- -- | FOOD PREPARATIONS, N.E.C., TOTAL..... | ..... | (X) | 3,762.1 | (X) | 2,501.0 |
| 20991 -- | Desserts (Ready-To-Mix)..... | Million lb.... | 483.0 | 267.2 | 513.7 | 218.2 |
| | Cornstarch base: | | | | | |
| 20991 13 | Consumer sizes (less than 1 lb.)..... | ...do..... | 131.5 | 75.1 | 158.8 | 67.8 |
| 20991 15 | Commercial sizes (1 lb. and over)..... | ...do..... | 39.2 | 13.8 | 21.1 | 6.6 |
| | Gelatin base: | | | | | |
| 20991 53 | Consumer sizes (less than 1 lb.)..... | ...do..... | 164.1 | 94.2 | 195.1 | 92.0 |
| 20991 55 | Commercial sizes (1 lb. and over)..... | ...do..... | 59.0 | 21.4 | 71.6 | 22.5 |
| | Other base: | | | | | |
| 20991 93 | Consumer sizes (less than 1 lb.)..... | ...do..... | 73.1 | 54.0 | 61.6 | 27.0 |
| 20991 95 | Commercial sizes (1 lb. and over)..... | ...do..... | | | | |
| 20991 00 | Desserts (ready-to-mix), n.s.k..... | ...do..... | ² 16.1 | 8.7 | 5.5 | 2.8 |
| 20992 -- | Chips (Potato, Corn, etc.)..... | ...do..... | 1,478.0 | 1,042.1 | 1,200.3 | 648.0 |
| | Potato chips and sticks: | | | | | |
| 20992 12 | Plain..... | ...do..... | 742.8 | 523.4 | 756.2 | 424.8 |
| 20992 14 | Flavored..... | ...do..... | 125.0 | 100.6 | 57.6 | 36.3 |
| 20992 61 | Corn chips, curls, and related products..... | ...do..... | 434.6 | 283.6 | 286.9 | 128.1 |
| 20992 98 | Other chips, sticks, etc. (bacon rinds; popcorn, except candied; and other salted snacks except crackers)..... | ...do..... | 142.7 | 111.5 | 77.2 | 46.7 |
| 20992 00 | Chips, sticks, n.s.k..... | ...do..... | ² 32.9 | 23.0 | 22.4 | 12.1 |
| 20993 -- | Sweetening Sirups and Molasses..... | ...do..... | 845.5 | 167.3 | 959.7 | 138.8 |
| | Containing corn sirup: | | | | | |
| 20993 12 | Nondietetic..... | ...do..... | 4579.6 | 4111.6 | 672.0 | 79.6 |
| 20993 22 | Dietetic..... | ...do..... | | | .6 | .2 |
| | Not containing corn sirup: | | | | | |
| 20993 14 | Nondietetic..... | ...do..... | 4228.4 | 448.2 | 262.8 | 47.4 |
| 20993 24 | Dietetic..... | ...do..... | | | 23.7 | 10.7 |
| 20993 00 | Sweetening sirups and molasses, n.s.k..... | ...do..... | 37.5 | 7.5 | .6 | .9 |
| 20994 -- | Baking Powder and Yeast..... | Million lb.... | 470.3 | 82.8 | 431.7 | 79.0 |
| | Baking powder: | | | | | |
| 20994 11 | Consumer sizes (less than 5 lb.)..... | ...do..... | 451.8 | 47.8 | 35.8 | 7.5 |
| 20994 15 | Commercial sizes (5 lbs. and over)..... | ...do..... | | | 79.4 | 11.5 |
| | Compressed yeast: | | | | | |
| 20994 21 | Consumer sizes (2 oz. or less)..... | ...do..... | 4321.4 | 449.5 | 255.7 | 38.9 |
| 20994 25 | Commercial sizes (over 2 oz.)..... | ...do..... | | | | |
| | Active dry yeast: | | | | | |
| 20994 33 | Consumer sizes (4 oz. or less)..... | Million lb. (dry basis)... | 416.3 | 412.5 | 13.0 | 13.1 |
| 20994 35 | Commercial sizes (over 4 oz.)..... | ...do..... | | | | |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2099- -- | FOOD PREPARATIONS, N.E.C.--Continued | | | | | |
| 20994 -- | Baking Powder and Yeast--Continued | | | | | |
| | Other yeast products (brewers', primary grown yeast, including torule; extracts and other yeast products): | | | | | |
| 20994 51 | For food purposes..... | ...do..... | 456.3 | 47.8 | 20.8 | 5.6 |
| 20994 57 | For feed purposes..... | ...do..... | | | 20.8 | 1.6 |
| 20994 00 | Baking powder and yeast, n.s.k..... | ...do..... | | | 6.2 | 1.0 |
| 20995 -- | Tea in Consumer Packages..... | ...do..... | 175.7 | 359.8 | 146.9 | 254.1 |
| 20995 82 | Packed in teabags..... | ...do..... | 102.6 | 169.2 | 84.5 | 147.3 |
| 20995 83 | Powdered..... | ...do..... | 48.4 | 142.2 | 31.5 | 89.3 |
| 20995 84 | Other..... | ...do..... | 24.7 | 48.4 | 30.9 | 17.5 |
| 20996 -- | Vinegar and Cider..... | Million gal... | 174.2 | 80.6 | 154.5 | 56.7 |
| 20996 11 | Cider..... | ...do..... | 31.0 | 15.1 | 19.9 | 9.9 |
| | Vinegar, fermented (reporting on basis equivalent to 40 grain): | | | | | |
| 20996 52 | Consumer sizes (1 gallon or less)..... | ...do..... | 33.7 | 29.1 | 38.7 | 22.6 |
| 20996 53 | Commercial sizes (more than 1 gallon)..... | ...do..... | 19.9 | 6.8 | 25.5 | 5.1 |
| | Vinegar, distilled (reporting on basis equivalent to 100 grain): | | | | | |
| 20996 54 | Consumer sizes (1 gallon or less)..... | ...do..... | 14.5 | 14.5 | 7.1 | 6.9 |
| 20996 56 | Commercial sizes (more than 1 gallon)..... | ...do..... | 60.1 | 9.6 | 53.0 | 8.4 |
| 20996 00 | Vinegar and cider, n.s.k..... | ...do..... | 215.0 | 5.5 | 10.3 | 3.8 |
| 20998 00 | Chocolate and cocoa products, except confectionery (made from purchased chocolate or cocoa) (See also code 20668)..... | Million lb.... | 183.7 | 55.9 | 172.2 | 52.2 |
| 20999 -- | Other Food Preparations, N.E.C..... | | (X) | 1,358.9 | (X) | 819.2 |
| 20999 11 | Coconut, sweetened, creamed, and toasted..... | Million lb.... | (⁵) | (⁵) | 66.2 | 23.8 |
| 20999 25 | Blended honey, including churned..... | ...do..... | 88.9 | 33.7 | 68.4 | 17.4 |
| | Spices: | | | | | |
| | Pepper, white and black: | | | | | |
| 20999 31 | Consumer sizes (less than 1 lb.)..... | ...do..... | 29.9 | 43.0 | 26.0 | 25.7 |
| 20999 33 | Commercial sizes (1 lb. and over)..... | ...do..... | 11.2 | 9.8 | 10.4 | 5.4 |
| | Other Spices: | | | | | |
| 20999 38 | Consumer sizes (less than 1 lb.)..... | ...do..... | 137.9 | 171.5 | 100.5 | 103.0 |
| 20999 39 | Commercial sizes (1 lb. and over)..... | ...do..... | 298.1 | 121.1 | 74.0 | 39.5 |
| | Peanut butter: | | | | | |
| 20999 44 | Consumer sizes..... | ...do..... | 510.7 | 234.3 | 387.3 | 150.1 |
| 20999 46 | Commercial sizes and bulk..... | ...do..... | 50.3 | 16.1 | 52.2 | 17.5 |
| 20999 51 | Pectin (100 grade, dry basis)..... | ...do..... | 6.7 | 10.0 | 8.0 | 9.6 |
| | Perishable prepared foods sold in bulk or packages (not frozen): | | | | | |
| 20999 63 | Salads..... | ..... | (X) | 63.4 | (X) | 33.6 |
| 20999 65 | Sandwiches, made from bread..... | 1,000 doz.... | 17.6 | 67.2 | 10.5 | 30.6 |
| 20999 66 | Whipped topping, nobutterfat base..... | Million qt.... | 86.6 | 44.6 | 109.1 | 51.1 |
| 20999 68 | Other perishable prepared foods, including meat and poultry pies, other cooked foods, etc..... | Million lb.... | (X) | 178.3 | (X) | 91.5 |
| 20999 85 | Unpopped corn, in consumer packages..... | ...do..... | 333.4 | 27.6 | 165.8 | 20.2 |
| 20999 91 | Cracker sandwiches, made from purchased crackers..... | ...do..... | (⁵) | (⁵) | 29.4 | 12.2 |
| | Frosting mixes: | | | | | |
| 20999 93 | Consumer sizes..... | ...do..... | 166.6 | 65.7 | 110.8 | 42.2 |
| 20999 94 | Commercial sizes..... | ...do..... | | | 12.3 | 3.4 |
| 20999 00 | Other food preparations, n.e.c., n.s.k..... | ..... |  |  | (X) | 142.4 |
| 20990 00 | Miscellaneous food, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 223.0 | (X) | 199.7 |
| 20990 02 | Miscellaneous food, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 124.7 | (X) | 35.1 |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

(X) Not applicable. (NA) Not available. ^eMore than 30 percent of the data for this item was estimated. ^rRevised.

¹Includes approximately \$300 million of canned fishery products produced in Puerto Rico and American Samoa. For further information, see "Canned Fishery Products, 1972," published by the National Marine Fisheries Service, National Oceanic and Atmospheric Administration.

²Quantity estimated based on the quantity-value relationship for other products in the product class or industry.

³Included with code 20920 00.

⁴Product lines are combined to avoid disclosing figures for individual companies.

⁵Data for codes 20999 11 and 20999 91 are included with code 20999 00, Other food preparations, n.e.c., n.s.k., to avoid disclosing figures for individual companies.

⁶Includes data for small establishments that were not mailed report forms. The industry classification for these establishments were assigned on the basis of brief descriptions of the general activity of the establishments. Where the description is incomplete or there are relatively fine lines of demarcation among industries or between manufacturing or nonmanufacturing activity, the code assigned to an establishment could differ from that which would have been assigned on the basis of more complete product or activity information. Based on a review of reports of respondents reporting in this and other food industries, the above-mentioned limitations of these data are believed to be more significant in industry 2099 than in other food industries.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments or production (million dollars) | | Product class and geographic area | Value of shipments or production (million dollars) | |
|--|--|------------------|---|--|------------------|
| | 1972 | 1967 | | 1972 | 1967 |
| FRESH PACKAGED FISH AND OTHER SEAFOOD (SIC 20922) | | | FROZEN PACKAGED SHELLFISH AND OTHER SEAFOOD, INCLUDING SOUPS (SIC 20924)--Continued | | |
| United States..... | 135.2 | 66.6 | North Central Region..... | BB | (NA) |
| Northeast Region..... | FF | 20.5 | West North Central Division..... | BB | (NA) |
| New England Division..... | 13.5 | 11.3 | Nebraska..... | HE | (NA) |
| Massachusetts..... | EE | CC | South Region..... | 265.4 | (NA) |
| Middle Atlantic Division..... | CC | 9.2 | South Atlantic Division..... | 151.1 | (NA) |
| New York..... | BB | CC | Delaware..... | BB | (NA) |
| New Jersey..... | 3.2 | BB | Maryland..... | 5.3 | (NA) |
| South Region..... | 84.1 | FF | Virginia..... | 9.4 | (NA) |
| South Atlantic Division..... | 43.1 | 18.1 | Georgia..... | 30.5 | (NA) |
| Maryland..... | 8.2 | 5.5 | Florida..... | 103.0 | (NA) |
| Virginia..... | 21.1 | 8.3 | East South Central Division..... | 2.0 | (NA) |
| North Carolina..... | 1.4 | (¹) | Alabama..... | AA | (NA) |
| South Carolina..... | AA | (¹) | West South Central Division..... | 112.3 | (NA) |
| Georgia..... | 3.1 | (¹) | Louisiana..... | 10.6 | (NA) |
| Florida..... | 7.5 | 3.4 | Texas..... | 101.7 | (NA) |
| East South Central Division..... | 7.3 | BB | West Region..... | 76.8 | (NA) |
| Alabama..... | 7.3 | BB | Pacific Division..... | 76.8 | (NA) |
| West South Central Division..... | 33.6 | 8.8 | Washington..... | 22.1 | (NA) |
| Arkansas..... | AA | (¹) | Oregon..... | CC | (NA) |
| Louisiana..... | BB | 1.0 | California..... | 13.9 | (NA) |
| Texas..... | 28.6 | 7.7 | Alaska..... | 31.8 | (NA) |
| West Region..... | 30.1 | EE | ROASTED COFFEE, WHOLE BEAN OR GROUND (SIC 20951) | | |
| Pacific Division..... | FF | 14.1 | United States..... | 1,517.7 | 1,375.3 |
| Washington..... | 9.5 | 8.6 | Northeast Region..... | 455.7 | 453.6 |
| Oregon..... | CC | 2.1 | New England Division..... | 17.0 | 19.0 |
| California..... | 11.4 | 3.4 | New Hampshire..... | BB | (¹) |
| Alaska..... | BE | (¹) | Massachusetts..... | 12.3 | EE |
| FROZEN PACKAGED FISH, EXCLUDING SHELLFISH (SIC 20923) | | | Rhode Island..... | BB | BB |
| United States..... | 280.1 | (NA) | Middle Atlantic Division..... | 438.7 | 434.6 |
| Northeast Region..... | 162.0 | (NA) | New York..... | GG | 103.8 |
| New England Division..... | GG | (NA) | New Jersey..... | 337.4 | 322.2 |
| Maine..... | EE | (NA) | Pennsylvania..... | 8.4 | 8.6 |
| Massachusetts..... | 81.0 | (NA) | North Central Region..... | 252.2 | 229.8 |
| Middle Atlantic Division..... | GG | (NA) | East North Central Division..... | GG | 121.2 |
| New Jersey..... | AA | (NA) | Ohio..... | GG | 39.1 |
| Pennsylvania..... | GG | (NA) | Illinois..... | GG | 68.5 |
| North Central Region..... | 39.3 | (NA) | Michigan..... | EE | 13.6 |
| East North Central Division..... | FF | (NA) | West North Central Division..... | GG | 108.5 |
| Ohio..... | FF | (NA) | Minnesota..... | EE | 9.5 |
| Illinois..... | AA | (NA) | Missouri..... | GG | GG |
| Wisconsin..... | BB | (NA) | Nebraska..... | FF | FF |
| West North Central Division..... | EE | (NA) | Kansas..... | BB | AA |
| Missouri..... | EE | (NA) | South Region..... | 559.2 | 432.7 |
| South Region..... | 42.6 | (NA) | South Atlantic Division..... | GG | 152.8 |
| South Atlantic Division..... | 35.5 | (NA) | Maryland..... | FF | FF |
| Maryland..... | FF | (NA) | District of Columbia..... | BB | 3.8 |
| Virginia..... | BB | (NA) | Virginia..... | 5.2 | 4.6 |
| Georgia..... | CC | (NA) | North Carolina..... | AA | (¹) |
| Florida..... | BB | (NA) | Georgia..... | BB | BB |
| West South Central Division..... | CC | (NA) | Florida..... | GG | GG |
| Texas..... | CC | (NA) | East South Central Division..... | FF | 20.7 |
| West Region..... | 36.3 | (NA) | Tennessee..... | EE | EE |
| Pacific Division..... | 36.3 | (NA) | Alabama..... | CC | BB |
| Washington..... | 14.0 | (NA) | West South Central Division..... | GG | 259.1 |
| Oregon..... | 3.5 | (NA) | Louisiana..... | GG | GG |
| California..... | 14.7 | (NA) | Oklahoma..... | EE | EE |
| Alaska..... | BB | (NA) | Texas..... | GG | 137.2 |
| FROZEN PACKAGED SHELLFISH AND OTHER SEAFOOD, INCLUDING SOUPS (SIC 20924) | | | West Region..... | 250.6 | 259.3 |
| United States..... | 411.9 | (NA) | Mountain Division..... | AA | BB |
| Northeast Region..... | GG | (NA) | Colorado..... | AA | AA |
| New England Division..... | FF | (NA) | Pacific Division..... | GG | GG |
| Maine..... | BB | (NA) | Washington..... | 2.3 | BB |
| Massachusetts..... | 22.0 | (NA) | Oregon..... | EE | EE |
| Connecticut..... | BB | (NA) | California..... | 230.9 | 236.9 |
| Middle Atlantic Division..... | 37.9 | (NA) | CONCENTRATED COFFEE (SIC 20952) | | |
| New York..... | EE | (NA) | United States..... | 598.8 | 365.6 |
| Pennsylvania..... | FF | (NA) | Northeast Region..... | 278.4 | 172.9 |
| FROZEN PACKAGED SHELLFISH AND OTHER SEAFOOD, INCLUDING SOUPS (SIC 20924) | | | New England Division..... | AA | (¹) |
| United States..... | 411.9 | (NA) | Connecticut..... | AA | (¹) |
| Northeast Region..... | GG | (NA) | | | |
| New England Division..... | FF | (NA) | | | |
| Maine..... | BB | (NA) | | | |
| Massachusetts..... | 22.0 | (NA) | | | |
| Connecticut..... | BB | (NA) | | | |
| Middle Atlantic Division..... | 37.9 | (NA) | | | |
| New York..... | EE | (NA) | | | |
| Pennsylvania..... | FF | (NA) | | | |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments or production (million dollars) | | Product class and geographic area | Value of shipments or production (million dollars) | |
|---|--|------------------|--|--|------------------|
| | 1972 | 1967 | | 1972 | 1967 |
| CONCENTRATED COFFEE (SIC 20952)—Continued | | | CHIPS (POTATO, CORN, ETC.) (SIC 20992)—Continued | | |
| Northeast Region--Continued | | | North Central Region--Continued | | |
| Middle Atlantic Division..... | GG | GG | West North Central Division..... | 84.5 | 48.9 |
| New York..... | CC | CC | Minnesota..... | 15.7 | 9.6 |
| New Jersey..... | GG | 167.2 | Iowa..... | 14.4 | 8.5 |
| North Central Region..... | 51.2 | FF | Missouri..... | 19.6 | 14.1 |
| East North Central Division..... | GG | EE | South Dakota..... | AA | (¹) |
| Ohio..... | GG | BB | Nebraska..... | CC | CC |
| South Region..... | 230.5 | 127.4 | Kansas..... | 26.2 | 9.3 |
| South Atlantic Division..... | GG | FF | South Region..... | 367.4 | 169.2 |
| Florida..... | GG | FF | South Atlantic Division..... | 140.2 | 74.5 |
| East South Central Division..... | BB | BE | Maryland..... | EE | CC |
| Tennessee..... | BB | BB | District of Columbia..... | AA | BB |
| West South Central Division..... | GG | GG | Virginia..... | 11.8 | 7.0 |
| Louisiana..... | FF | EE | West Virginia..... | AA | (¹) |
| Texas..... | GG | GG | North Carolina..... | 14.6 | 5.3 |
| West Region..... | 38.7 | FF | Georgia..... | 62.6 | 36.5 |
| Pacific Division..... | 38.7 | FF | Florida..... | 30.0 | 13.1 |
| Oregon..... | AA | (¹) | East South Central Division..... | 87.1 | 28.9 |
| California..... | FF | 42.5 | Kentucky..... | EE | CC |
| DESSERTS (READY-TO-MIX) (SIC 20991) | | | Tennessee..... | 61.7 | 15.6 |
| United States..... | 267.2 | 218.2 | Alabama..... | EE | BB |
| Northeast Region..... | 33.1 | 44.6 | West South Central Division..... | 140.1 | 65.8 |
| Middle Atlantic Division..... | FF | 43.5 | Louisiana..... | 7.9 | BB |
| New York..... | 12.2 | 18.8 | Oklahoma..... | CC | 5.0 |
| New Jersey..... | EE | 24.2 | Texas..... | 125.1 | 55.0 |
| Pennsylvania..... | CC | (¹) | West Region..... | 199.9 | 134.1 |
| North Central Region..... | 98.6 | 70.9 | Mountain Division..... | 26.9 | 25.9 |
| East North Central Division..... | GG | 68.1 | Idaho..... | AA | AA |
| Ohio..... | BB | (¹) | Colorado..... | 13.0 | 15.3 |
| Indiana..... | EE | BE | New Mexico..... | AA | AA |
| Illinois..... | 66.3 | 64.9 | Arizona..... | BB | AA |
| Michigan..... | BB | (¹) | Utah..... | CC | BB |
| Wisconsin..... | AA | (¹) | Pacific Division..... | 173.0 | 108.2 |
| West North Central Division..... | CC | 2.8 | Washington..... | CC | 15.1 |
| Minnesota..... | CC | BB | Oregon..... | CC | CC |
| Iowa..... | AA | (¹) | California..... | 151.3 | 83.7 |
| South Region..... | 113.8 | GG | Hawaii..... | BB | AA |
| South Atlantic Division..... | GG | GG | SWEETENING SIRUPS AND MOLASSES (SIC 20993) | | |
| Delaware..... | GG | GG | United States..... | 167.3 | 138.8 |
| Maryland..... | BB | (¹) | Northeast Region..... | 33.1 | 17.2 |
| West Region..... | 21.7 | FF | New England Division..... | 12.1 | 9.8 |
| Pacific Division..... | FF | 22.8 | Vermont..... | EE | CC |
| Oregon..... | AA | (¹) | Massachusetts..... | AA | BB |
| California..... | 20.4 | FF | Middle Atlantic Division..... | 21.0 | 7.4 |
| CHIPS (POTATO, CORN, ETC.) (SIC 20992) | | | New York..... | AA | 6.3 |
| United States..... | 1,042.1 | 648.0 | New Jersey..... | BB | AA |
| Northeast Region..... | 177.5 | 132.7 | Pennsylvania..... | 6.3 | (¹) |
| New England Division..... | 38.7 | 29.1 | North Central Region..... | 71.8 | 68.4 |
| Maine..... | CC | 4.7 | East North Central Division..... | 54.2 | 43.0 |
| Massachusetts..... | 29.8 | 22.3 | Indiana..... | EE | 10.4 |
| Rhode Island..... | BB | AA | Illinois..... | 38.8 | 31.8 |
| Middle Atlantic Division..... | 138.8 | 103.5 | Wisconsin..... | AA | (¹) |
| New York..... | EE | EE | West North Central Division..... | 17.6 | 25.4 |
| New Jersey..... | BB | AA | Iowa..... | CC | CC |
| Pennsylvania..... | 117.2 | 80.9 | Missouri..... | CC | EE |
| North Central Region..... | 297.3 | 212.0 | South Region..... | 46.7 | 37.6 |
| East North Central Division..... | 212.9 | 163.1 | South Atlantic Division..... | FF | 16.9 |
| Ohio..... | 59.8 | 58.8 | Delaware..... | EE | EE |
| Indiana..... | 23.3 | 18.0 | Maryland..... | AA | AA |
| Illinois..... | 60.7 | 51.0 | Georgia..... | AA | AA |
| Michigan..... | 46.8 | 20.7 | East South Central Division..... | CC | BB |
| Wisconsin..... | 22.4 | 14.6 | Kentucky..... | AA | (¹) |
| | | | Alabama..... | 4.6 | BB |
| | | | Mississippi..... | AA | (¹) |
| | | | West South Central Division..... | 15.2 | EE |
| | | | Louisiana..... | CC | EE |
| | | | Oklahoma..... | BB | BB |
| | | | Texas..... | 4.9 | 4.1 |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments or production (million dollars) | | Product class and geographic area | Value of shipments or production (million dollars) | |
|---|--|------------------|--|--|------------------|
| | 1972 | 1967 | | 1972 | 1967 |
| SWEETENING SIRUPS AND MOLASSES (SIC 20993)--Con. | | | VINEGAR AND CIDER (SIC 20996)--Continued | | |
| West Region..... | 15.7 | 15.5 | North Central Region..... | 25.1 | 19.0 |
| Pacific Division..... | EE | EE | East North Central Division..... | 17.8 | 14.1 |
| Washington..... | BB | 1.9 | Indiana..... | 3.3 | 2.7 |
| California..... | 13.0 | 12.0 | Illinois..... | BB | BB |
| | | | Michigan..... | 11.7 | 8.6 |
| BAKING POWDER AND YEAST (SIC 20994) | | | West North Central Division..... | 7.2 | 4.9 |
| United States..... | 82.6 | 79.0 | Minnesota..... | 1.2 | (¹) |
| | | | Iowa..... | BB | BB |
| Northeast Region..... | 28.8 | 18.4 | Missouri..... | AA | 1.7 |
| Middle Atlantic Division..... | 28.8 | EE | South Region..... | 15.0 | 10.7 |
| New York..... | EE | CC | South Atlantic Division..... | 8.3 | 5.8 |
| New Jersey..... | EE | 7.8 | Maryland..... | AA | AA |
| Pennsylvania..... | 1.7 | (¹) | Virginia..... | BB | 3.3 |
| | | | Georgia..... | AA | (¹) |
| North Central Region..... | 36.4 | 39.7 | East South Central Division..... | 2.2 | 1.8 |
| East North Central Division..... | FF | FF | Tennessee..... | AA | (¹) |
| Illinois..... | 14.0 | EE | West South Central Division..... | 4.6 | 3.0 |
| Wisconsin..... | EE | CC | Arkansas..... | AA | (¹) |
| West North Central Division..... | CC | CC | Texas..... | 3.1 | 2.3 |
| Missouri..... | CC | CC | | | |
| South Region..... | 8.0 | 7.1 | West Region..... | 19.3 | 13.5 |
| West South Central Division..... | CC | 6.5 | Pacific Division..... | EE | EE |
| Louisiana..... | BB | BB | Washington..... | AA | 1.2 |
| Texas..... | BB | BB | California..... | 17.6 | 11.5 |
| West Region..... | 9.4 | 13.8 | CHOCOLATE AND COCOA PRODUCTS, EXCEPT CONFECTION- ERY (MADE FROM PURCHASED CHOCOLATE OR COCOA (SIC 20998) | | |
| Pacific Division..... | CC | EE | United States..... | 55.9 | 52.2 |
| Washington..... | AA | AA | | | |
| California..... | CC | 12.0 | Northeast Region..... | 16.1 | 13.6 |
| TEA IN CONSUMER PACKAGES (SIC 20995) ² | | | New England Division..... | 1.7 | 1.6 |
| United States..... | 359.8 | (NA) | Massachusetts..... | AA | (¹) |
| Northeast Region..... | 112.8 | (NA) | Middle Atlantic Division..... | 14.4 | 12.0 |
| New England Division..... | 10.1 | (NA) | New York..... | 8.7 | 4.8 |
| Massachusetts..... | CC | (NA) | New Jersey..... | CC | 6.1 |
| Connecticut..... | BB | (NA) | | | |
| Middle Atlantic Division..... | 102.7 | (NA) | North Central Region..... | 28.4 | 30.0 |
| New York..... | 60.9 | (NA) | East North Central Division..... | FF | FF |
| New Jersey..... | FF | (NA) | Ohio..... | AA | (¹) |
| Pennsylvania..... | EE | (NA) | Illinois..... | 17.8 | 21.5 |
| | | | Michigan..... | BB | (¹) |
| North Central Region..... | 112.3 | (NA) | West North Central Division..... | CC | CC |
| East North Central Division..... | GG | (NA) | Minnesota..... | CC | CC |
| Ohio..... | EE | (NA) | | | |
| Illinois..... | GG | (NA) | South Region..... | 8.0 | 4.5 |
| West North Central Division..... | FF | (NA) | South Atlantic Division..... | BB | 2.2 |
| Missouri..... | FF | (NA) | Georgia..... | AA | AA |
| | | | East South Central Division..... | 4.7 | BB |
| South Region..... | 118.6 | (NA) | Kentucky..... | BB | AA |
| South Atlantic Division..... | GG | (NA) | Tennessee..... | BB | AA |
| Maryland..... | AA | (NA) | | | |
| Virginia..... | EE | (NA) | West Region..... | 3.4 | 3.9 |
| Georgia..... | 7.6 | (NA) | Pacific Division..... | 3.4 | BB |
| Florida..... | BB | (NA) | California..... | BB | BB |
| East South Central Division..... | 1.0 | (NA) | OTHER FOOD PREPARATIONS, N.E.C. (SIC 20999) ² | | |
| West South Central Division..... | GG | (NA) | United States..... | 1,358.9 | 1,073.3 |
| Louisiana..... | CC | (NA) | | | |
| Texas..... | FF | (NA) | Northeast Region..... | 263.6 | 257.9 |
| West Region..... | 16.0 | (NA) | New England Division..... | 28.7 | 32.7 |
| Pacific Division..... | 16.0 | (NA) | Vermont..... | AA | (¹) |
| California..... | 16.0 | (NA) | Massachusetts..... | 19.1 | 24.7 |
| VINEGAR AND CIDER (SIC 20996) | | | Connecticut..... | CC | 6.7 |
| United States..... | 80.6 | 56.7 | Middle Atlantic Division..... | 234.9 | 225.2 |
| | | | New York..... | 118.2 | 111.8 |
| Northeast Region..... | 21.1 | 13.6 | New Jersey..... | 65.3 | 70.7 |
| New England Division..... | 1.7 | 1.4 | Pennsylvania..... | 51.4 | 42.7 |
| Middle Atlantic Division..... | 19.4 | 12.2 | | | |
| New York..... | 7.7 | 6.1 | North Central Region..... | 420.6 | 319.9 |
| New Jersey..... | AA | AA | East North Central Division..... | 352.1 | 253.0 |
| Pennsylvania..... | CC | BB | Ohio..... | 80.4 | 83.4 |
| | | | Indiana..... | 36.6 | 25.2 |
| | | | Illinois..... | 195.8 | 125.0 |
| | | | Michigan..... | 28.0 | 10.4 |
| | | | Wisconsin..... | 11.3 | 9.1 |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments or production (million dollars) | | Product class and geographic area | Value of shipments or production (million dollars) | |
|---|--|-------|---|--|------------------|
| | 1972 | 1967 | | 1972 | 1967 |
| OTHER FOOD PREPARATIONS, N.E.C. (SIC 20999)--Con. | | | OTHER FOOD PREPARATIONS, N.E.C. (SIC 20999)--Con. | | |
| North Central Region--Continued | | | South Region--Continued | | |
| West North Central Division..... | 68.5 | 66.8 | West South Central Division..... | 59.3 | 76.5 |
| Minnesota..... | 27.8 | 29.8 | Arkansas..... | AA | 2.2 |
| Iowa..... | 18.9 | 9.0 | Louisiana..... | 3.9 | 10.0 |
| Missouri..... | 10.7 | 21.7 | Oklahoma..... | BB | 3.5 |
| Nebraska..... | BB | BB | Texas..... | 52.1 | 60.7 |
| Kansas..... | CC | 3.9 | | | |
| South Region..... | 385.1 | 322.8 | West Region..... | 289.6 | 173.0 |
| South Atlantic Division..... | 263.5 | 205.0 | Mountain Division..... | 13.8 | 6.4 |
| Delaware..... | FF | FF | Idaho..... | BB | BB |
| Maryland..... | 63.6 | 48.3 | Colorado..... | 5.3 | 2.6 |
| Virginia..... | 64.9 | 70.6 | New Mexico..... | 1.8 | (¹) |
| North Carolina..... | EE | 7.2 | Arizona..... | AA | (¹) |
| South Carolina..... | 3.5 | BB | Utah..... | BB | AA |
| Georgia..... | 47.0 | 37.7 | Pacific Division..... | 275.8 | 166.5 |
| Florida..... | 24.4 | 6.7 | Washington..... | 10.8 | 5.9 |
| East South Central Division..... | 62.3 | 41.3 | Oregon..... | 3.8 | CC |
| Kentucky..... | 32.7 | EE | California..... | 259.1 | 155.2 |
| Tennessee..... | 14.4 | 8.7 | Hawaii..... | 2.1 | (¹) |
| Alabama..... | EE | 11.4 | | | |
| Mississippi..... | AA | AA | | | |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9
BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9
EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9
GG.....\$50.0 and over

(NA) Not available.

¹This State or division was not shown as a separate line in table 6B in the 1967 report for this industry. A footnote to the 1967 table 6B showed those States with \$1 million or more reported shipments.

²For 1967, product class 20995, Tea in Consumer Packages, is included in product class 20999, Other Food Preparations, N.E.C. A separate geographic breakdown for new product class 20995 is not available for 1967. For comparability between 1972 and 1967 for these products, see tables 6A and 6C of this publication.

**TABLE 6C. Product Classes—Quantity and Value Shipped by All Manufacturing Establishments:
1958, 1963, 1967 to 1972**

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|---|---------|-------------------|-------------------|-------------------|-------------------|---------|---------|---------|
| 20910 | Canned and cured seafoods, value ² .....mil. dol.. | 587.7 | 507.9 | 464.7 | 484.2 | 465.1 | 421.1 | 384.4 | 367.0 |
| 2092 | Fresh or frozen packaged fish, value.....do.... | 978.3 | 766.9 | 651.3 | 644.7 | 580.5 | 529.7 | 362.8 | 274.2 |
| 20922 | Fresh packaged fish and other seafood.....do.... | 135.2 | 154.5 | 116.9 | (82.2) | 64.8 | 66.6 | 76.6 | 58.4 |
| 20923 | Frozen packaged fish, excluding shellfish.....do.... | 280.1 | | | | | | | |
| 20924 | Frozen packaged seafood and soups.....do.... | 411.9 | 612.4 | (534.4) | (562.5) | 515.7 | 463.1 | 286.2 | 215.8 |
| 20920 | Fresh or frozen packaged fish, n.s.i.c.....do.... | 151.1 | | | | | | | |
| 2095 | Roasted coffee: | | | | | | | | |
| | Value.....do.... | 2,163.4 | 2,059.6 | 2,092.9 | 1,879.3 | 1,798.7 | 1,793.9 | 1,602.7 | 1,768.2 |
| 20951 | Roasted coffee, whole bean or ground: | | | | | | | | |
| | Quantity.....mil. lb.. | 1,779.6 | (NA) | (NA) | (NA) | (NA) | 1,982.0 | 2,039.2 | 1,818.1 |
| | Value.....mil. dol.. | 1,517.7 | 1,514.2 | 1,566.9 | 1,438.5 | 1,375.9 | 1,375.3 | 1,206.4 | 1,367.1 |
| 20952 | Concentrated coffee, value.....do.... | 598.8 | 545.4 | 526.0 | 440.8 | 422.8 | 365.6 | 396.3 | 401.1 |
| 20950 | Roasted coffee, n.s.k., value.....do.... | 46.9 | (X) | (X) | (X) | (X) | 53.0 | (X) | (X) |
| 20970 | Manufactured ice, value.....do.... | 105.7 | 86.6 | 90.8 | 70.9 | 70.7 | 85.8 | 94.8 | 115.2 |
| 20980 | Macaroni, spaghetti, and noodles: | | | | | | | | |
| | Quantity.....mil. lb.. | 1,600.7 | (NA) | (NA) | (NA) | (NA) | 1,245.4 | 1,207.5 | 996.2 |
| | Value.....mil. dol.. | 355.2 | 293.4 | 282.5 | 285.0 | 271.0 | 248.3 | 215.9 | 165.3 |
| 2099 | Food preparations, n.e.c.: | | | | | | | | |
| | Value.....do.... | 3,762.1 | 3,485.5 | 3,304.9 | 2,932.3 | 2,641.3 | 2,501.0 | 1,962.0 | 1,467.2 |
| 20991 | Desserts (ready-to-mix): | | | | | | | | |
| | Quantity.....mil. lb.. | 483.0 | (NA) | (NA) | (NA) | (NA) | 513.7 | 513.9 | 410.8 |
| | Value.....mil. dol.. | 267.2 | 223.9 | 256.3 | 253.1 | 235.7 | 218.2 | 191.6 | 138.8 |
| 20992 | Chips (potato, corn, etc.): | | | | | | | | |
| | Quantity.....mil. lb.. | 1,478.0 | (NA) | (NA) | (NA) | (NA) | 1,200.0 | 843.2 | 487.3 |
| | Value.....mil. dol.. | 1,042.1 | 997.5 | 914.0 | 816.3 | 740.8 | 648.0 | 466.0 | 294.3 |
| 20993 | Sweetening sirups and molasses: | | | | | | | | |
| | Quantity.....mil. lb.. | 845.5 | (NA) | (NA) | (NA) | (NA) | 953.3 | 974.5 | (NA) |
| | Value.....mil. dol.. | 167.3 | 145.2 | 149.0 | 158.4 | 139.6 | 138.8 | 136.5 | 95.6 |
| 20994 | Baking powder and yeast, value.....do.... | 82.6 | 91.6 | 80.8 | 93.4 | 88.3 | 79.0 | 80.8 | 83.0 |
| 20996 | Vinegar and cider: | | | | | | | | |
| | Quantity.....mil. gal.. | 174.2 | (NA) | (NA) | (NA) | (NA) | 154.5 | 161.3 | (NA) |
| | Value.....mil. dol.. | 80.6 | 77.9 | 73.3 | 70.7 | 60.7 | 56.7 | 53.9 | 44.2 |
| 20998 | Chocolate and cocoa products, except confectionery: | | | | | | | | |
| | Quantity.....mil. lb.. | 183.7 | (NA) | (NA) | (NA) | (NA) | 172.2 | 194.2 | (NA) |
| | Value.....mil. dol.. | 55.9 | 60.7 | 62.7 | 53.3 | 52.3 | 52.2 | 51.1 | 50.1 |
| 20995 | Tea in consumer packages, value.....do.... | 359.8 | | | | | | | |
| 20999 | Other food preparations, n.e.c., value.....do.... | 1,358.9 | 1,787.7 | 1,672.2 | 1,308.7 | 1,155.1 | 254.1 | 181.2 | 134.4 |
| 20990 | Food preparations, n.e.c., n.s.k., value.....do.... | 347.7 | 101.0 | 96.6 | 178.4 | 168.8 | 234.8 | 98.9 | 76.9 |

Note: See "Note" to table 6A for an explanation of "n.s.k." product classes.

(X) Not applicable. (NA) Not available.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, at the individual product-class level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²Figures relate to value of production rather than value of shipments.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|---|---|--------------------|----------|-------------------------------------|----------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| INDUSTRY 2091.--CANNED AND CURED SEAFOODS | | | | | | |
| | Materials, ingredients, containers, and supplies consumed, total..... | | (X) | 347.1 | (X) | 261.9 |
| 091211 | Finfish, round..... | 1,000 s. tons. | 368.2 | 207.0 | 402.8 | 137.6 |
| 091311 | Shellfish..... | ...do..... | 80.5 | 32.6 | 125.5 | 37.2 |
| 207006 | Fats and oils, all types (purchased as such)..... | Million lb.... | 40.5 | 6.1 | 25.7 | 3.4 |
| 260091 | Paper and paperboard containers..... | | (X) | 7.9 | (X) | 3.4 |
| 340001 | Metal containers..... | | (X) | 29.4 | (X) | 29.4 |
| 970099 | All other materials, ingredients, containers, and supplies consumed..... | | (X) | 35.4 | (X) | 25.4 |
| 976000 | Materials, n.s.k. ¹ | | (X) | 28.7 | (X) | 25.5 |
| INDUSTRY 2092.--FRESH OR FROZEN PACKAGED FISH | | | | | | |
| | Materials, ingredients, container, and supplies consumed, total..... | | (X) | 698.1 | (X) | 356.7 |
| 091211 | Finfish, round, including frozen fish blocks..... | 1,000 s. tons. | 372.6 | 216.8 | 302.8 | 102.8 |
| 091311 | Shellfish..... | ...do..... | 414.8 | 295.5 | 265.2 | 155.5 |
| 207006 | Fats and oils, all types (purchased as such)..... | Million lb.... | 39.9 | 5.9 | 19.1 | 3.0 |
| 340001 | Metal containers..... | | (X) | 3.7 | (X) | (Z) |
| 970099 | All other materials, ingredients, containers, and supplies consumed..... | | (X) | 72.8 | (X) | 31.4 |
| 976000 | Materials, n.s.k. ¹ | | (X) | 103.4 | (X) | 64.0 |
| INDUSTRY 2095.--ROASTED COFFEE | | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 1,420.1 | (X) | 1,277.4 |
| 017921 | Green coffee..... | 1,000 cwt..... | 24,247.5 | 1,113.9 | 25,168.0 | 992.6 |
| 322101 | Glass containers..... | 1,000 gross... | 4,099.2 | 36.4 | 3,183.3 | 20.8 |
| 970099 | All other materials, ingredients, containers and supplies consumed, including materials, n.s.k..... | | (X) | 240.1 | (X) | 223.8 |
| 976000 | Materials, containers, and supplies, n.s.k. ¹ | | (X) | 29.7 | (X) | 40.2 |
| INDUSTRY 2097.--MANUFACTURED ICE ² | | | | | | |
| INDUSTRY 2098.--MACARONI AND SPAGHETTI | | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 174.4 | (X) | 137.9 |
| 204115 | Semolina and durum flour..... | 1,000 cwt..... | 11,905.7 | 90.7 | 9,699.5 | 72.9 |
| 204119 | Farina and other wheat flour..... | ...do..... | 1,378.6 | 9.4 | 822.9 | 5.5 |
| 970099 | All other materials, ingredients, containers and supplies con- sumed, including materials, n.s.k. ¹ | | (X) | 74.3 | (X) | 59.5 |
| INDUSTRY 2099.--FOOD PREPARATIONS, N.E.C. | | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 1,653.0 | (X) | 1,174.7 |
| 016101 | Fresh vegetables..... | 1,000 s. tons. | 1,752.0 | 127.1 | 1,712.4 | 108.6 |
| 017011 | Fresh fruits..... | | (X) | 8.9 | (X) | 4.5 |
| 013921 | Peanuts, in shell..... | Million lb.... | (NA) | 1.1 | (NA) | 9.5 |
| 013923 | Shelled peanuts..... | ...do..... | 385.6 | 92.3 | 317.4 | 63.2 |
| 204602 | Corn sirup..... | ...do..... | 196.9 | 9.8 | 153.4 | 8.9 |
| 207006 | Fats and oils, all types (purchased as such)..... | ...do..... | 665.8 | 112.2 | 496.4 | 80.6 |
| 204110 | Wheat flour..... | 1,000 cwt..... | 1,117.4 | 7.5 | 1,500.9 | 8.8 |
| 206011 | Sugar (cane and beet) in terms of sugar solids..... | ...do..... | 6,290.0 | 75.3 | 5,488.5 | 53.8 |
| 017921 | Green coffee..... | ...do..... | 690.1 | 32.8 | 326.1 | 12.6 |
| 322101 | Glass containers..... | 1,000 gross... | 7,494.0 | 59.2 | 7,593.3 | 46.2 |
| 970099 | All other materials, ingredients, containers, and supplies consumed..... | | (X) | 910.7 | (X) | 636.0 |
| 976000 | Materials, n.s.k. ¹ | | (X) | 216.1 | (X) | 142.0 |

(X) Not applicable. (NA) Not available. (Z) Less than half of the unit of measurement shown.

¹This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967 this includes estimates for companies that were not mailed report forms.²No materials data were collected for this industry.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|--------------|--|-------------------------------|----------|---------------------------|----------|---------------------------|
| | | | Quantity | Cost (million dollars) | Quantity | Cost (million dollars) |
| | INDUSTRY 2092.--FRESH OR FROZEN PACKAGED FISH | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 5.7 | (X) | (NA) |
| | Purchased fuels, total..... | | (X) | 2.0 | (X) | (NA) |
| 121005 | Coal..... | 1,000 s. tons.... | 19.4 | .2 | (NA) | (NA) |
| 331212 | Coke..... | ...do..... | - | - | (NA) | (NA) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 219.4 | .9 | (NA) | (NA) |
| 291141 | Distillate..... | ...do..... | 173.1 | .7 | (NA) | (NA) |
| 291151 | Residual..... | ...do..... | 46.3 | .2 | (NA) | (NA) |
| 131300 | Natural gas..... | Billion ft ³ | .3 | .2 | (NA) | (NA) |
| 960011 | Other fuels..... | | (X) | .5 | (X) | (NA) |
| 975000 | Fuels, n.s.k..... | | (X) | .2 | (X) | (NA) |
| 960012 | Purchased electric energy..... | Million kWh..... | 243.9 | 3.7 | (NA) | (NA) |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | (NA) | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 1.0 | - | (NA) | (NA) |
| | INDUSTRY 2095.--ROASTED COFFEE | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 9.6 | (X) | 6.6 |
| | Purchased fuels, total..... | | (X) | 5.0 | (X) | 3.5 |
| 121005 | Coal..... | 1,000 s. tons.... | 6.1 | .1 | - | - |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 372.8 | 2.0 | - | - |
| 291141 | Distillate..... | ...do..... | 130.5 | .7 | - | - |
| 291151 | Residual..... | ...do..... | 242.3 | 1.3 | - | - |
| 131300 | Natural gas..... | Billion ft ³ | 5.3 | 2.3 | - | - |
| 960011 | Other fuels..... | | (X) | (Z) | (X) | - |
| 975000 | Fuels, n.s.k..... | | (X) | .5 | (X) | 3.5 |
| 960012 | Purchased electric energy..... | Million kWh..... | 489.3 | 4.6 | 264.0 | 3.1 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | (NA) | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 3.1 | - | 2.5 | - |
| | INDUSTRY 2099.--FOOD PREPARATIONS, N.E.C. | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 30.2 | (X) | 20.6 |
| | Purchased fuels, total..... | | (X) | 15.3 | (X) | 11.0 |
| 121005 | Coal..... | 1,000 s. tons.... | 62.0 | .6 | 169.0 | 1.2 |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 644.9 | 3.1 | 416.0 | 1.6 |
| 291141 | Distillate..... | ...do..... | 368.4 | 1.8 | 214.0 | .9 |
| 291151 | Residual..... | ...do..... | 276.5 | 1.3 | 202.0 | .7 |
| 131300 | Natural gas..... | Billion ft ³ | 13.2 | 7.3 | 9.0 | 5.1 |
| 960011 | Other fuels..... | | (X) | 1.1 | (X) | .9 |
| 975000 | Fuels, n.s.k..... | | (X) | 3.2 | (X) | 2.2 |
| 960012 | Purchased electric energy..... | Million kWh..... | 1,157.5 | 14.9 | 680.0 | 9.6 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | (NA) | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 9.0 | - | 7.0 | - |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (NA) Not available. (S) Withheld because the estimates did not meet publication standards.
(Z) Less than half of the unit of measurement shown.

MAJOR GROUP 21

Tobacco Manufactures

21A Tobacco products

This major group includes establishments engaged in manufacturing cigarettes, cigars, smoking and chewing tobacco, and snuff, and in stemming and redrying tobacco. The manufacture of insecticides from tobacco byproducts is included in Major Group 28.

TABLE 1. General Statistics: 1972 and Earlier Years

(See appendix, Explanation of Terms)

| Year and item | Establishments | | All employees ¹ | | Production workers | | | Value added by manufacture ² | Cost of materials ³ | Value of industry shipments ³ | Capital expenditures, new ⁴ |
|---|----------------|---------------------------|----------------------------|-------------------|--------------------|------------|-------------------|---|--------------------------------|--|--|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | |
| All manufacturing establishments, total: ⁵ | | | | | | | | | | | |
| 1972..... | 339 | 178 | 74.3 | 595.7 | 57.4 | 106.8 | 400.9 | 2,637.2 | 3,281.1 | 5,920.2 | 133.2 |
| 1967..... | 390 | 223 | 83.1 | 451.2 | 66.1 | 125.5 | 303.6 | 2,032.0 | 2,871.6 | 4,903.6 | 53.0 |
| 1963..... | 454 | 258 | 83.8 | 381.3 | 68.6 | 132.0 | 271.5 | 1,680.6 | 2,836.3 | 4,520.0 | 53.8 |
| 1958..... | 558 | 301 | 92.0 | 341.7 | 76.3 | 147.0 | 247.8 | 1,413.5 | (NA) | 3,867.5 | 48.4 |
| 1954..... | (NA) | (NA) | 100.5 | 291.9 | 87.1 | 163.0 | 219.7 | 1,004.1 | (NA) | (NA) | 28.0 |
| Administrative and auxiliary units: | | | | | | | | | | | |
| 1972..... | 67 | 24 | 8.0 | 93.6 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1967..... | 61 | 28 | 8.0 | 74.3 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1963 ⁶ | 60 | 27 | 6.5 | 50.8 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1958 ⁶ | 54 | 21 | 7.5 | 47.1 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1954 ⁶ | (NA) | (NA) | 5.6 | 32.2 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Operating manufacturing establishments: | | | | | | | | | | | |
| 1972..... | 272 | 154 | 66.3 | 502.1 | 57.4 | 106.8 | 400.9 | 2,637.2 | 3,281.1 | 5,920.2 | 133.2 |
| 1967..... | 329 | 195 | 75.1 | 376.9 | 66.1 | 125.5 | 303.6 | 2,032.0 | 2,871.6 | 4,903.6 | 53.0 |
| 1963..... | 394 | 231 | 77.3 | 330.5 | 68.6 | 132.0 | 271.5 | 1,680.6 | 2,836.3 | 4,520.0 | 53.8 |
| 1958..... | 504 | 380 | 84.5 | 294.7 | 76.3 | 147.0 | 247.8 | 1,413.5 | 3,867.5 | (X) | 48.4 |
| 1954..... | 627 | 391 | 94.9 | 259.7 | 87.1 | 163.0 | 219.7 | 1,004.1 | (X) | (X) | 28.0 |
| Operating manufacturing establishments: | | | | | | | | | | | |
| 1971 ⁷ | (NA) | (NA) | 67.1 | 470.5 | 58.5 | 109.2 | 376.3 | 2,559.9 | 2,973.0 | 5,527.9 | 94.4 |
| 1970 ⁷ | (NA) | (NA) | 71.4 | 447.8 | 62.7 | 118.5 | 361.5 | 2,489.4 | 2,859.2 | 5,349.9 | 55.9 |
| 1969 ⁷ | (NA) | (NA) | 72.2 | 411.3 | 63.2 | 117.3 | 328.5 | 2,221.0 | 2,766.4 | 4,992.2 | 60.6 |
| 1968 ⁷ | (NA) | (NA) | 73.9 | 396.1 | 65.2 | 120.6 | 323.0 | 2,140.7 | 2,800.0 | 4,937.2 | 50.4 |
| 1966 ⁷ | (NA) | (NA) | 72.4 | 356.2 | 64.1 | 122.3 | 289.4 | 1,872.0 | 2,908.8 | 4,772.7 | 58.2 |
| 1965 ⁷ | (NA) | (NA) | 74.6 | 349.4 | 66.2 | 124.9 | 284.9 | 1,765.7 | 2,883.5 | 4,648.3 | 59.2 |
| 1964 ⁷ | (NA) | (NA) | 78.8 | 352.9 | 70.2 | 138.3 | 290.7 | 1,772.1 | 2,883.0 | 4,651.7 | 58.8 |
| 1962 ⁷ | (NA) | (NA) | 76.0 | 328.1 | 67.2 | 133.9 | 265.4 | 1,642.0 | 2,894.0 | 4,533.0 | 49.2 |
| 1961 ⁷ | (NA) | (NA) | 77.5 | 316.5 | 69.0 | 135.0 | 257.8 | 1,590.0 | 2,900.2 | 4,488.1 | 49.1 |
| 1960 ⁷ | (NA) | (NA) | 81.2 | 312.5 | 72.8 | 141.7 | 258.3 | 1,545.5 | (NA) | (NA) | 47.1 |
| 1959 ⁷ | (NA) | (NA) | 83.1 | 304.2 | 74.5 | 145.1 | 254.4 | 1,480.4 | (NA) | (NA) | 53.0 |
| 1957 ⁷ | (NA) | (NA) | 88.1 | 284.1 | 80.6 | 150.6 | 240.2 | 1,246.0 | (NA) | (NA) | 42.0 |
| 1956 ⁷ | (NA) | (NA) | 92.6 | 278.8 | 85.0 | 156.3 | 237.1 | 1,173.2 | (NA) | (NA) | 47.0 |
| 1955 ⁷ | (NA) | (NA) | 96.2 | 270.9 | 88.3 | 165.7 | 229.9 | 1,083.0 | (NA) | (NA) | 27.1 |
| 1953 ⁷ | (NA) | (NA) | 95.4 | 253.4 | 87.2 | 165.7 | 213.3 | 987.1 | (NA) | (NA) | 29.4 |
| 1952 ⁷ | (S) | (NA) | 93.2 | 240.7 | 85.5 | 162.8 | 201.7 | 867.6 | (NA) | (NA) | 22.3 |
| 1951 ⁷ | (S) | (NA) | 93.8 | 230.2 | 85.8 | 161.8 | 192.3 | 856.4 | (NA) | (NA) | 18.0 |
| 1950 ⁷ | (S) | (NA) | 92.6 | 212.5 | 84.6 | 159.7 | 177.3 | 806.1 | (NA) | (NA) | 17.7 |
| 1949 ⁷ | (NA) | (NA) | 100.7 | 207.8 | 92.8 | 173.9 | 174.4 | 778.6 | (NA) | (NA) | 22.3 |
| 1947..... | 1,086 | (NA) | 111.8 | 205.8 | 103.3 | 198.3 | 175.3 | 641.3 | (NA) | (NA) | 35.6 |
| 1939..... | 765 | (NA) | 96.0 | 86.8 | 87.5 | (NA) | 68.5 | 350.1 | (NA) | (NA) | (NA) |
| 1937..... | 852 | (NA) | 97.9 | 82.4 | 92.2 | (NA) | 70.3 | 325.1 | (NA) | (NA) | (NA) |
| 1935..... | 890 | (NA) | 95.6 | 71.3 | 90.5 | (NA) | 59.4 | 284.4 | (NA) | (NA) | (NA) |
| 1933..... | 804 | (NA) | 90.8 | 59.3 | 87.3 | (NA) | 50.9 | 250.0 | (NA) | (NA) | (NA) |
| 1931..... | 1,228 | (NA) | (NA) | (NA) | 99.8 | (NA) | 69.4 | 370.3 | (NA) | (NA) | (NA) |
| 1929..... | 1,888 | (NA) | 126.3 | 117.6 | 116.1 | (NA) | 94.6 | (^a) | (NA) | (NA) | (NA) |
| 1927..... | 2,156 | (NA) | 140.9 | 128.6 | 129.2 | (NA) | 105.3 | (^a) | (NA) | (NA) | (NA) |
| 1925..... | 2,623 | (NA) | 142.7 | 133.9 | 132.1 | (NA) | 111.4 | (^a) | (NA) | (NA) | (NA) |
| 1923..... | 3,672 | (NA) | 162.1 | 151.2 | 146.3 | (NA) | 120.5 | (^a) | (NA) | (NA) | (NA) |
| 1921..... | 4,312 | (NA) | 164.7 | 147.5 | 150.0 | (NA) | 120.9 | (^a) | (NA) | (NA) | (NA) |
| 1919..... | 10,291 | (NA) | 172.8 | 153.3 | 157.1 | (NA) | 124.0 | (^a) | (NA) | (NA) | (NA) |
| 1914..... | 13,951 | (NA) | 195.7 | 100.0 | 178.9 | (NA) | 77.9 | (^a) | (NA) | (NA) | (NA) |
| 1909..... | 15,822 | (NA) | 180.0 | 86.1 | 166.8 | (NA) | 69.4 | (^a) | (NA) | (NA) | (NA) |
| 1904..... | 16,827 | (NA) | 169.6 | 71.4 | 159.4 | (NA) | 62.6 | (^a) | (NA) | (NA) | (NA) |
| 1899..... | 14,959 | (NA) | 140.4 | 56.6 | 132.5 | (NA) | 48.0 | (^a) | (NA) | (NA) | (NA) |

(X) Not applicable. (NA) Not available. (S) Withheld because the data did not meet publication standards.

¹The figures for 1939 through 1972 include data for employees of manufacturing establishments who were engaged in distribution and construction work. The extent to which data for such employees are included in the figures for earlier years is not known.²For the period 1954 to 1972, figures represent adjusted value added by manufacture and for earlier years, unadjusted value added. Adjusted value added is equal to value of shipments (including resales of finished products) less cost of finished products, materials, supplies, fuel, electric energy, and contract work, plus the net change in the value of finished products and work-in-process inventories between the beginning and end of the year, without adjustment for price changes. Unadjusted value added is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work-in-process during the year. For 1921 to 1933, cost of contract work was not subtracted from value of products in calculating value added by manufacture. See "Value Added by Manufacture" in Introduction.³The value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.⁴The figures for 1958 to 1972 include expenditures for plants under construction and not yet in operation.⁵See appendix C' of the General Summary for the 1972 changes in the Standard Industrial Classification.⁶In addition to data for operating establishments, figures for employment and payroll for manufacturing central administrative offices and auxiliary units are shown for the years 1949 to 1953 in the annual survey of manufactures volumes. Data for these units are not available for the years 1955 to 1957, 1959 to 1962, 1964 to 1966, and prior to 1949.⁷These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period.⁸The figures for value added by manufacture are omitted because they include Internal Revenue taxes.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|-----------------------|--|-----------------------|-------------------------------------|-----------------------|-----------------------------|-----------------------------------|---------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|---------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ² | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total (number) | With 20 employ- ees or more (number) | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | | | |
| 21 | TOBACCO PRODUCTS | 272 | 154 | 66.3 | 502.1 | 57.4 | 106.8 | 400.9 | 2 637.2 | 3 251.1 | 5 920.2 | 133.2 | 66.3 | 2 637.2 |
| | NORTHEAST REGION | 71 | 40 | 7.0 | 41.5 | 6.8 | 12.6 | 33.4 | 124.5 | 123.5 | 247.3 | () | 10.5 | 125.8 |
| | NEW ENGLAND DIVISION | 7 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | CONNECTICUT | 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | MIDDLE ATLANTIC DIVISION | 64 | 36 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| | NEW YORK | 13 | 5 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| | NEW JERSEY | 4 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| | PENNSYLVANIA | 47 | 30 | 6.9 | 36.8 | 6.2 | 11.8 | 30.2 | 117.0 | 106.3 | 223.2 | (D) | 9.5 | 106.9 |
| | NORTH CENTRAL REGION | 24 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| | EAST NORTH CENTRAL DIVISION | 21 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| | OHIO | 7 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | INDIANA | 3 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| | ILLINOIS | 4 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | WEST NORTH CENTRAL DIVISION | 3 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | SOUTH REGION | 172 | 105 | 57.2 | 450.5 | 49.4 | 91.7 | 360.3 | 2 457.8 | 3 123.4 | 5 564.7 | 121.0 | 62.2 | 1 571.6 |
| | SOUTH ATLANTIC DIVISION | 125 | 73 | 43.3 | 340.9 | 37.2 | 68.2 | 267.8 | 1 907.7 | 2 461.2 | 4 371.1 | 102.0 | 48.7 | 1 463.9 |
| | VIRGINIA | 21 | 16 | 14.3 | 122.3 | 11.6 | 21.5 | 89.4 | 580.5 | 781.5 | 1 363.1 | () | 13.7 | 421.5 |
| | WEST VIRGINIA | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | NORTH CAROLINA | 38 | 30 | 23.1 | 190.1 | 20.3 | 37.2 | 156.6 | 1 263.8 | 1 622.2 | 2 487.0 | 23.0 | 27.3 | 975.9 |
| | SOUTH CAROLINA | 3 | 3 | .6 | 2.9 | .5 | .7 | 2.1 | 4.4 | 5.2 | 9.7 | () | .9 | 10.6 |
| | GEORGIA | 2 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | FLORIDA | 58 | 19 | 4.4 | 21.0 | 4.0 | 7.4 | 16.2 | 52.6 | 41.3 | 94.6 | 3.5 | 5.6 | 44.0 |
| | EAST SOUTH CENTRAL DIVISION | 40 | 31 | 13.6 | 109.0 | 12.1 | 23.3 | 92.0 | 546.7 | 661.0 | 1 211.7 | 18.4 | FF | (D) |
| | KENTUCKY | 26 | 18 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| | TENNESSEE | 11 | 10 | 1.1 | 6.2 | .8 | 1.6 | 4.0 | 27.7 | 42.2 | 71.1 | .6 | 1.0 | 14.5 |
| | ALABAMA | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| 211 | CIGARETTES | 20 | 11 | 38.1 | 344.7 | 33.4 | 62.2 | 286.4 | 2 187.6 | 1 554.1 | 3 743.6 | 101.5 | (NA) | (NA) |
| | SOUTH REGION | 13 | 11 | 38.1 | 344.7 | 33.4 | 62.2 | 286.4 | 2 187.6 | 1 554.3 | 3 743.6 | 101.5 | 38.1 | 1 634.6 |
| | SOUTH ATLANTIC DIVISION | 10 | 8 | 28.6 | 259.2 | 24.9 | 45.7 | 211.9 | 1 723.4 | 1 233.1 | 2 958.4 | 87.0 | (NA) | (NA) |
| | VIRGINIA | 3 | 3 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NORTH CAROLINA | 5 | 5 | 17.6 | 159.6 | 15.8 | 28.9 | 136.6 | 1 198.5 | 826.9 | 2 026.3 | 16.0 | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION | 3 | 3 | 9.5 | 85.5 | 8.5 | 16.5 | 74.5 | 464.4 | 321.2 | 785.5 | 14.5 | (NA) | (NA) |
| | KENTUCKY | 3 | 3 | 9.5 | 85.5 | 8.5 | 16.5 | 74.5 | 464.4 | 321.2 | 785.5 | 14.5 | (NA) | (NA) |
| 212 | CIGARS | 124 | 51 | 13.5 | 68.3 | 12.1 | 22.4 | 54.0 | 192.6 | 147.1 | 239.7 | 5.4 | (NA) | (NA) |
| | NORTHEAST REGION | 41 | 22 | 6.2 | 32.3 | 5.6 | 10.6 | 26.6 | 107.4 | 67.9 | 175.2 | 1.7 | FF | (D) |
| | MIDDLE ATLANTIC DIVISION | 37 | 20 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | PENNSYLVANIA | 29 | 18 | 6.0 | 31.2 | 5.4 | 10.2 | 25.9 | 104.7 | 66.1 | 170.7 | () | (NA) | (NA) |
| | NORTH CENTRAL REGION | 8 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | () | EE | (D) |
| | EAST NORTH CENTRAL DIVISION | 8 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | OHIO | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | INDIANA | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | SOUTH REGION | 70 | 25 | 6.8 | 33.4 | 6.1 | 11.1 | 26.5 | 79.0 | 74.5 | 153.6 | () | 8.7 | 78.7 |
| | SOUTH ATLANTIC DIVISION | 61 | 20 | 5.2 | 26.0 | 4.7 | 8.6 | 20.3 | 58.4 | 56.2 | 114.7 | (D) | (NA) | (NA) |
| | SOUTH CAROLINA | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | GEORGIA | 2 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | FLORIDA | 53 | 16 | 4.1 | 20.1 | 3.7 | 6.9 | 15.4 | 49.6 | 38.7 | 88.4 | (D) | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | KENTUCKY | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | ALABAMA | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 213 | CHEWING AND SMOKING TOBACCO | 37 | 22 | 3.3 | 23.0 | 2.0 | 4.7 | 15.0 | 103.2 | 77.3 | 160.2 | 12.1 | (NA) | (NA) |
| | NORTHEAST REGION | 10 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 11.3 |
| | MIDDLE ATLANTIC DIVISION | 9 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NEW JERSEY | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NORTH CENTRAL REGION | 10 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | () | EE | () |
| | EAST NORTH CENTRAL DIVISION | 8 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | () | (NA) | (NA) |
| | OHIO | 4 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | () | (NA) | (NA) |
| | ILLINOIS | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | () | (NA) | (NA) |
| | SOUTH REGION | 17 | 14 | 2.0 | 13.1 | 1.6 | 2.8 | 8.3 | 49.3 | 42.7 | 92.6 | () | 2.1 | 3.4 |
| | SOUTH ATLANTIC DIVISION | 7 | 6 | 1.2 | 9.5 | .9 | 1.6 | 5.0 | 26.6 | 25.7 | 52.4 | () | (NA) | (NA) |
| | VIRGINIA | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | () | (NA) | (NA) |
| | WEST VIRGINIA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | () | (NA) | (NA) |
| | NORTH CAROLINA | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | () | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION | 10 | 6 | .8 | 4.6 | .7 | 1.3 | 3.3 | 22.7 | 16.9 | 40.2 | () | (NA) | (NA) |
| | KENTUCKY | 5 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | () | (NA) | (NA) |
| | TENNESSEE | 5 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | () | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | | 1967 | |
|--------------|---|----------------|--------------------------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|---------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ² | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total | With 20 employ- ees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 214 | TOBACCO STEMMING AND REDRYING. . . | 91 | 70 | 11.4 | 66.0 | 9.3 | 17.4 | 44.5 | 153.6 | 1 502.4 | 1 656.8 | 14.1 | (NA) | (NA) |
| | NORTHEAST REGION | 17 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| | MIDDLE ATLANTIC DIVISION | 15 | 13 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | PENNSYLVANIA | 13 | 11 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | SOUTH REGION | 72 | 55 | 10.3 | 59.2 | 8.3 | 15.5 | 39.0 | 141.7 | 1 452.0 | 1 595.0 | 13.4 | 14.8 | 116.1 |
| | SOUTH ATLANTIC DIVISION. | 47 | 39 | 8.3 | 47.1 | 6.8 | 12.3 | 30.7 | 99.2 | 1 146.2 | 1 246.0 | 10.0 | (NA) | (NA) |
| | VIRGINIA | 13 | 11 | 2.5 | 16.8 | 2.0 | 3.8 | 10.9 | 36.0 | 351.6 | 388.2 | 6.2 | (NA) | (NA) |
| | NORTH CAROLINA | 29 | 23 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | SOUTH CAROLINA | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | FLORIDA. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION. . . . | 23 | 16 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | KENTUCKY | 17 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | TENNESSEE. | 6 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees

BB--250 to 499 employees

CC--500 to 999 employees

EE--1,000 to 2,499 employees

FF--2,500 employees and over

²The value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Tobacco manufac- tures (SIC 21) | Cigarettes (SIC 211) | Cigars (SIC 212) | Chewing and smoking tobacco (SIC 213) | Tobacco stemming and redrying (SIC 214) |
|---|--|-------------------------|---------------------|--|---|
| ESTABLISHMENTS, TOTALNUMBER . | 272 | 20 | 124 | 37 | 91 |
| WITH 1 TO 19 EMPLOYEESDO . | 118 | 9 | 73 | 15 | 21 |
| WITH 20 TO 99 EMPLOYEESDO . | 63 | - | 23 | 10 | 30 |
| WITH 100 EMPLOYEES OR MOREDO . | 91 | 11 | 28 | 12 | 40 |
| ALL EMPLOYEES, AVERAGE FOR YEAR1,000 . | 66.3 | 38.1 | 13.5 | 3.3 | 11.4 |
| PAYROLL FOR YEAR, ALL EMPLOYEESMILLION DOLLARS . | 502.1 | 344.7 | 68.3 | 23.0 | 66.0 |
| PRODUCTION WORKERS: | | | | | |
| AVERAGE FOR YEAR1,000 . | 57.4 | 33.4 | 12.1 | 2.6 | 9.3 |
| MARCHDO . | 55.3 | 33.3 | 12.2 | 2.6 | 7.2 |
| MAYDO . | 52.9 | 32.8 | 12.3 | 2.6 | 5.3 |
| AUGUSTDO . | 61.0 | 33.4 | 11.9 | 2.6 | 13.1 |
| NOVEMBERDO . | 60.5 | 34.3 | 12.2 | 2.6 | 11.5 |
| MAN-HOURSMILLIONS . | 106.8 | 62.2 | 22.4 | 4.7 | 17.4 |
| JANUARY-MARCHDO . | 25.9 | 15.1 | 5.7 | 1.2 | 3.8 |
| APRIL-JUNEDO . | 24.7 | 15.3 | 5.8 | 1.2 | 2.4 |
| JULY-SEPTEMBERDO . | 27.2 | 15.5 | 5.3 | 1.2 | 5.3 |
| OCTOBER-DECEMBERDO . | 29.0 | 16.3 | 5.6 | 1.2 | 5.9 |
| WAGESMILLION DOLLARS . | 400.9 | 286.4 | 54.9 | 15.0 | 44.5 |
| COST OF MATERIALS, ETC., TOTAL ¹DO . | 3 281.1 | 1 554.3 | 147.1 | 77.3 | 1 502.4 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMEDDO . | 2 948.2 | 1 529.6 | 133.8 | 70.9 | 1 213.9 |
| COST OF REALESDO . | 296.8 | 1.6 | 10.6 | 5.3 | 279.2 |
| FUELS CONSUMEDDO . | 9.4 | 5.3 | .5 | .6 | 2.9 |
| PURCHASED ELECTRIC ENERGYDO . | 11.6 | 6.0 | 1.5 | .4 | 3.7 |
| CONTRACT WORKDO . | 15.2 | 11.8 | .7 | .1 | 2.7 |
| VALUE OF SHIPMENTS, INCLUDING REALES ¹DO . | 5 920.2 | 3 743.6 | 339.7 | 180.2 | 1 656.8 |
| VALUE OF REALESDO . | 305.1 | 2.1 | 11.9 | 7.2 | 283.9 |
| VALUE ADDED BY MANUFACTUREDO . | 2 637.2 | 2 187.8 | 192.6 | 103.2 | 153.6 |
| MANUFACTURERS' INVENTORIES: | | | | | |
| BEGINNING OF YEAR, TOTALDO . | 2 217.5 | 1 527.2 | 62.3 | 40.6 | 587.4 |
| FINISHED PRODUCTSDO . | 109.0 | 29.9 | 19.0 | 7.2 | 52.9 |
| WORK IN PROCESSDO . | 36.4 | 18.1 | 4.1 | 5.8 | 8.5 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . | 2 072.1 | 1 479.2 | 39.3 | 27.7 | 525.9 |
| END OF YEAR, TOTALDO . | 2 493.3 | 1 700.8 | 62.5 | 40.0 | 690.1 |
| FINISHED PRODUCTSDO . | 141.4 | 33.2 | 22.3 | 6.5 | 79.4 |
| WORK IN PROCESSDO . | 34.5 | 16.6 | 4.1 | 6.2 | 7.7 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . | 2 317.4 | 1 651.0 | 36.1 | 27.3 | 603.0 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTALDO . | 135.8 | 102.6 | 5.6 | 12.4 | 15.3 |
| NEW PLANT AND EQUIPMENT, TOTALDO . | 133.2 | 101.5 | 5.4 | 12.1 | 14.1 |
| NEW STRUCTURES AND ADDITIONS TO PLANTDO . | 53.0 | 44.9 | .8 | 4.3 | 3.0 |
| NEW MACHINERY AND EQUIPMENTDO . | 80.2 | 56.6 | 4.6 | 7.9 | 11.2 |
| USED PLANT AND EQUIPMENTDO . | 2.6 | 1.0 | .2 | .2 | 1.2 |

- Represents zero.

¹The value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

Tobacco Products

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EXPLANATORY TEXT

TOBACCO PRODUCTS

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2111—Cigarettes

2121—Cigars

2131—Tobacco (Chewing and Smoking) and Snuff*

2141—Tobacco Stemming and Redrying

The general statistics (employment, payroll, cost of materials, value of production, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products as well as their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing production by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products produced by establishments classified in the specified industry and also the value of primary products of the industry produced as secondary products by establishments classified in other industries.

All tobacco products produced by manufacturing establishments are produced at establishments classified in this major group of industries. The principal companies operating establishments in this major group produce tobacco products of more than one of the tobacco industries. However, for the most part, tobacco products are made at separate establishments of these companies which specialize in the products of a particular industry. Consequently, there is a relatively high degree of primary product specialization within each tobacco industry.

All tobacco products manufactured for sale in this country are subject to a manufacturers' excise tax, except for stemmed and/or redried leaf tobacco which, although classified as "manufactured" tobacco products in the census, are not defined as "manufactured" tobacco products for taxation purposes. In reporting to the census of manufactures, respondents were instructed to report the gross value of each product,

f.o.b. plant, exclusive of excise tax. The costs reported for materials consumed also excluded any excise taxes paid on these materials. This corresponds to the reporting methods followed in the 1967 and 1963 censuses.

In the 1972, 1967, 1963, and 1958 censuses, production rather than shipments data were secured from tobacco manufacturers, because some large manufacturers could not provide accurate information on the value of shipments from their factories. Since most of the products of industry 2141, Tobacco Stemming and Redrying, are consumed as raw materials in one of the other tobacco industries, there is duplication in the aggregate value of production for the major group.

INDUSTRY 2111.—CIGARETTES

This industry comprises establishments primarily engaged in the manufacture of cigarettes. (Establishments primarily engaged in the manufacture of cigars are classified in industry 2121). For a detailed list of products of industry 2111, refer to table 6A, product codes 21110 13 to 21110 57.

Value of production and other receipts of the Cigarettes Industry in 1972 totaled \$3,743.6 million.

Production of cigarettes (primary products) in 1972 represented 96 percent (specialization ratio) of the industry's total production (primary and secondary). The industry specialization ratio in 1967 was 97 percent.

Production of cigarettes (primary products) from establishments classified in industry 2111 in 1972 represented 100 percent (coverage ratio) of these products valued at \$3,589.4 million produced by all industries. In 1967, the coverage ratio was also 100 percent.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. No administrative record data were used for this industry.

INDUSTRY 2121.—CIGARS

This industry comprises establishments primarily engaged in the manufacture of cigars. (Establishments primarily engaged in manufacturing cigarettes are classified in industry 2111).

*Note that the "short title" for this industry is used throughout the report.

For a detailed list of products of industry 2121, refer to table 6A, product codes 21210 13 to 21210 02.

Value of production and other receipts of the Cigars Industry in 1972 totaled \$339.7 million. This included production of cigars (primary products), valued at \$324.2 million.

Production of cigars (primary products) in 1972 represented 100 percent (specialization ratio) of the industry's total production (primary and secondary). The industry specialization ratio in 1967 was also 100 percent.

Production of cigars (primary products) from establishments classified in industry 2121 in 1972 represented 91 percent (coverage ratio) of these products valued at \$357.5 million produced by all industries. In 1967, the coverage ratio was 98 percent. Other industries producing cigars consisted mainly of industry 2111, Cigarettes.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2121, these establishments accounted for 1 percent of payroll and 1 percent of value added by manufacture.

INDUSTRY 2131.—CHEWING AND SMOKING TOBACCO (Short Title)

This industry comprises establishments primarily engaged in the manufacture of tobacco (chewing and smoking) and snuff. For a detailed list of products of industry 2131, refer to table 6A, product codes 21310 07 to 21310 02.

Value of production and other receipts of the Chewing and Smoking Tobacco Industry in 1972 totaled \$180.2 million. This included production of chewing and smoking tobacco (primary products), valued at \$164.9 million, production of other products (secondary products) valued at \$7.3 million, and miscellaneous receipts (mainly resales) of \$8.0 million.

Production of chewing and smoking tobacco (primary products) in 1972 represented 96 percent (specialization ratio) of the industry's total production (primary and secondary). The industry specialization ratio in 1967 was also 96 percent. Secondary products produced by this industry in 1972 consisted mainly of stemmed and redried tobacco.

Production of chewing and smoking tobacco (primary products) from establishments classified in industry 2131 in 1972 represented 64 percent (coverage ratio) of these products valued at \$257.5 million produced by all industries. In 1967,

the coverage ratio was 58 percent. Other industries shipping chewing and smoking tobacco consisted mainly of industry 2111, Cigarettes.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2131, these establishments accounted for less than 1 percent of payroll and less than 1 percent of value added by manufacture.

INDUSTRY 2141.—TOBACCO STEMMING AND REDRYING

This industry comprises establishments primarily engaged in the stemming and redrying of tobacco. (Establishments which sell leaf tobacco as merchant wholesalers, agents, or brokers and which also may be engaged in stemming tobacco are not included in this industry. For a detailed list of products of industry 2141, refer to table 6A, product codes 21411 11 to 21410 02.

Value of production and other receipts of the Tobacco Stemming and Redrying Industry in 1972 totaled \$1,656.8 million. This included production of tobacco, stemmed and redried (primary products), valued at \$1,293.6 million, production of other products (secondary products) valued at \$4.8 million, and miscellaneous receipts (mainly resales) of \$358.4 million.

Production of tobacco, stemmed and redried (primary products) in 1972 represented 100 percent (specialization ratio) of the industry's total production (primary and secondary). The industry specialization ratio in 1967 was also 100 percent.

Production of tobacco, stemmed and redried (primary products) from establishments classified in industry 2141 in 1972 represented 97 percent (coverage ratio) of these products valued at \$1,335.8 million produced by all industries. In 1967, the coverage ratio was 99 percent.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments, key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics estimated from industry averages. For industry 2141, these establishments accounted for 1 percent of payroll and 1 percent of value added by manufacture.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry production | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|------------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2111.--CIGARETTES | | | | | | | | | | | | | | | |
| 1972 Census..... | 12 | 11 | 38.1 | 344.7 | 33.4 | 62.2 | 286.4 | 2,187.8 | 1,554.3 | 3,743.6 | 101.5 | (NA) | 1,700.3 | 96 | 100 |
| 1971 ASM..... | (NA) | (NA) | 35.9 | 313.3 | 31.6 | 59.4 | 260.3 | 2,109.7 | 1,464.3 | 3,573.3 | 75.1 | 599.5 | 1,490.2 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 37.4 | 287.0 | 33.3 | 63.6 | 241.5 | 2,037.8 | 1,465.6 | 3,503.4 | 36.8 | 575.6 | 1,470.5 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 37.0 | 248.8 | 33.0 | 60.4 | 208.7 | 1,784.3 | 1,380.2 | 3,165.1 | 36.0 | 553.1 | 1,405.4 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 37.2 | 237.5 | 33.5 | 60.7 | 203.5 | 1,731.3 | 1,417.4 | 3,147.1 | 29.6 | 532.4 | 1,386.9 | (NA) | (NA) |
| 1967 Census..... | 16 | 14 | 36.6 | 221.3 | 32.8 | 62.7 | 187.6 | 1,639.6 | 1,405.4 | 3,044.6 | 33.8 | 520.1 | 1,423.6 | 97 | 100 |
| 1966 ASM..... | (NA) | (NA) | 35.6 | 209.3 | 31.9 | 61.3 | 178.5 | 1,483.1 | 1,380.5 | 2,860.3 | 32.0 | (NA) | 1,359.8 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 35.9 | 198.9 | 32.3 | 60.5 | 171.1 | 1,366.1 | 1,353.9 | 2,719.9 | 33.3 | (NA) | 1,383.0 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 34.8 | 185.8 | 31.5 | 62.3 | 162.4 | 1,315.5 | 1,328.0 | 2,642.8 | 37.1 | 430.1 | 1,246.8 | (NA) | (NA) |
| 1963 Census..... | 14 | 14 | 35.6 | 183.0 | 32.0 | 63.0 | 158.8 | 1,310.3 | 1,343.4 | 2,655.3 | 29.7 | 412.5 | 1,226.5 | 97 | 100 |
| 1962 ASM..... | (NA) | (NA) | 35.4 | 179.2 | 31.7 | 62.6 | 152.6 | 1,248.4 | 1,303.1 | 2,548.3 | 34.7 | 390.4 | 1,267.4 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 36.1 | 171.6 | 32.6 | 63.6 | 147.8 | 1,220.9 | 1,275.4 | 2,495.8 | 29.7 | (NA) | 1,273.7 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 36.5 | 165.6 | 33.2 | 64.2 | 143.3 | 1,156.3 | 1,243.9 | 2,398.7 | 32.3 | (NA) | 1,135.4 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 36.8 | 159.7 | 33.4 | 65.1 | 139.9 | 1,115.4 | 1,200.5 | 2,316.0 | 27.8 | (NA) | 1,075.6 | (NA) | (NA) |
| 1958 Census..... | 19 | 16 | 33.8 | 142.4 | 31.0 | 60.6 | 125.8 | 1,058.6 | 1,102.2 | 2,160.0 | 20.5 | (NA) | 993.8 | 99 | 100 |
| INDUSTRY 2121.--CIGARS | | | | | | | | | | | | | | | |
| 1972 Census..... | 132 | 51 | 13.5 | 58.3 | 12.1 | 22.4 | 54.5 | 192.6 | 147.1 | 339.7 | 5.4 | (NA) | 63.0 | 99 | 91 |
| 1971 ASM..... | (NA) | (NA) | 15.0 | 69.2 | 13.7 | 25.6 | 56.6 | 218.8 | 140.5 | 359.3 | 8.1 | 85.7 | 60.3 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 16.9 | 73.3 | 15.3 | 28.6 | 61.0 | 221.5 | 153.8 | 375.3 | *7.2 | 81.0 | 56.5 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 17.4 | 73.5 | 15.7 | 29.3 | 60.0 | 203.5 | 159.5 | 366.2 | 3.4 | 85.1 | 58.9 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 19.0 | 76.3 | 17.2 | 32.0 | 62.9 | 216.4 | 172.2 | 388.8 | 4.8 | 87.1 | 61.4 | (NA) | (NA) |
| 1967 Census..... | 148 | 63 | 19.0 | 71.2 | 17.2 | 31.7 | 58.0 | 195.8 | 168.0 | 363.7 | 5.4 | 84.1 | 54.5 | 100 | 98 |
| 1966 ASM..... | (NA) | (NA) | 19.4 | 71.4 | 17.9 | 33.0 | 61.0 | 204.1 | 180.6 | 378.8 | *7.0 | (NA) | 69.4 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 21.0 | 76.4 | 19.3 | 35.9 | 63.8 | 220.8 | 185.8 | 405.0 | 9.6 | (NA) | 67.3 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 23.0 | 80.8 | 21.4 | 41.9 | 69.5 | 219.9 | 197.7 | 416.2 | 7.6 | 73.5 | 68.9 | (NA) | (NA) |
| 1963 Census..... | 193 | 82 | 20.7 | 68.1 | 19.0 | 35.0 | 57.8 | 193.0 | 166.0 | 358.5 | 4.2 | 65.7 | 61.8 | 100 | 100 |
| 1962 ASM..... | (NA) | (NA) | 22.2 | 71.4 | 20.2 | 37.3 | 59.1 | 198.8 | 170.0 | 368.9 | 3.6 | 61.6 | 64.7 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 23.4 | 73.2 | 21.3 | 39.8 | 60.7 | 186.8 | 172.3 | 359.3 | 3.2 | (NA) | 62.1 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 26.3 | 79.3 | 24.2 | 44.8 | 66.6 | 197.2 | 180.9 | 378.2 | 4.1 | (NA) | 62.0 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 28.4 | 81.2 | 26.0 | 48.5 | 68.9 | 199.7 | 179.8 | 381.2 | 6.1 | (NA) | 63.9 | (NA) | (NA) |
| 1958 Census..... | 283 | 114 | 29.3 | 81.9 | 27.0 | 49.9 | 70.1 | 183.1 | 172.9 | 355.0 | 7.0 | (NA) | 62.8 | 100 | 100 |
| INDUSTRY 2131.--CHEWING AND SMOKING TOBACCO | | | | | | | | | | | | | | | |
| 1972 Census..... | 37 | 22 | 3.3 | 23.0 | 2.6 | 4.7 | 15.0 | 103.2 | 77.3 | 180.2 | 12.1 | (NA) | 40.0 | 96 | 64 |
| 1971 ASM..... | (NA) | (NA) | 3.7 | 23.1 | 2.9 | 5.3 | 15.4 | 105.5 | 81.5 | 186.6 | 1.8 | 54.1 | 44.3 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 3.8 | 23.0 | 2.9 | 5.5 | 15.2 | 99.8 | 79.0 | 178.5 | 4.2 | 52.0 | 46.0 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 4.2 | 26.4 | 3.1 | 6.1 | 16.2 | 99.8 | 79.7 | 179.0 | 3.6 | 45.8 | 52.7 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 3.8 | 20.3 | 2.9 | 5.3 | 13.1 | 66.7 | 72.1 | 138.3 | 2.3 | 43.2 | 52.8 | (NA) | (NA) |
| 1967 Census..... | 46 | 22 | 3.6 | 18.1 | 2.7 | 4.9 | 11.5 | 63.5 | 58.6 | 122.2 | 1.5 | 41.9 | 36.8 | 96 | 58 |
| 1966 ASM..... | (NA) | (NA) | 4.3 | 21.2 | 3.3 | 6.2 | 13.4 | 84.3 | 61.6 | 146.9 | 2.4 | (NA) | 39.7 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 4.4 | 21.0 | 3.5 | 6.5 | 13.6 | 75.8 | 67.9 | 144.5 | 6.4 | (NA) | 39.9 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 5.1 | 24.4 | 3.8 | 6.8 | 14.2 | 93.7 | 80.1 | 174.6 | *5.6 | 39.8 | 44.0 | (NA) | (NA) |
| 1963 Census..... | 51 | 25 | 4.1 | 18.2 | 3.1 | 5.7 | 11.6 | 74.0 | 65.9 | 139.5 | .9 | 33.5 | 41.5 | 97 | 61 |
| 1962 ASM..... | (NA) | (NA) | 4.6 | 22.3 | 3.5 | 6.6 | 13.0 | 76.2 | 71.5 | 147.1 | .8 | 32.0 | 34.8 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 4.7 | 22.1 | 3.6 | 6.7 | 13.1 | 76.1 | 68.4 | 144.7 | 1.2 | (NA) | 36.6 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 4.4 | 18.5 | 3.4 | 6.4 | 12.4 | 72.1 | 65.5 | 137.2 | 2.1 | (NA) | 39.4 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 4.6 | 18.2 | 3.6 | 6.9 | 12.5 | 72.5 | 61.9 | 134.3 | 1.4 | (NA) | 38.2 | (NA) | (NA) |
| 1958 Census..... | 58 | 28 | 6.3 | 23.7 | 5.3 | 10.0 | 17.5 | 86.2 | 89.6 | 175.8 | 1.1 | (NA) | 36.3 | 98 | 88 |
| INDUSTRY 2141.--TOBACCO STEMMING AND REDRYING | | | | | | | | | | | | | | | |
| 1972 Census..... | 91 | 70 | 11.4 | 66.0 | 9.3 | 17.4 | 44.5 | 153.6 | 1,502.4 | 1,656.8 | 14.1 | (NA) | 690.1 | 100 | 97 |
| 1971 ASM..... | (NA) | (NA) | 12.5 | 64.9 | 10.3 | 18.9 | 44.0 | 125.9 | 1,286.7 | 1,408.7 | 9.4 | 228.4 | 676.0 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 13.3 | 64.4 | 11.2 | 20.8 | 43.8 | 130.3 | 1,160.8 | 1,292.5 | 7.8 | 214.6 | 627.5 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 13.6 | 62.6 | 11.4 | 21.5 | 43.6 | 133.4 | 1,147.0 | 1,281.9 | 17.6 | 211.9 | 781.6 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 13.9 | 62.0 | 11.7 | 22.6 | 43.5 | 126.3 | 1,138.3 | 1,263.0 | 13.7 | 204.4 | 822.7 | (NA) | (NA) |
| 1967 Census..... | 119 | 96 | 15.9 | 66.2 | 13.5 | 26.2 | 45.7 | 133.1 | 1,239.7 | 1,373.1 | 12.2 | 198.0 | 863.0 | 100 | 99 |
| 1966 ASM..... | (NA) | (NA) | 13.1 | 54.3 | 11.0 | 21.7 | 36.5 | 100.5 | 1,286.1 | 1,386.8 | 16.8 | (NA) | 835.6 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 13.2 | 53.1 | 11.0 | 22.0 | 36.5 | 103.0 | 1,275.9 | 1,378.9 | 9.9 | (NA) | 886.9 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 16.0 | 61.8 | 13.5 | 27.3 | 44.6 | 143.1 | 1,277.2 | 1,418.2 | 8.5 | 169.8 | 1,042.1 | (NA) | (NA) |
| 1963 Census..... | 136 | 110 | 17.0 | 61.1 | 14.5 | 28.3 | 43.1 | 103.3 | 1,261.1 | 1,366.6 | 19.0 | 163.0 | 1,076.7 | 100 | 100 |
| 1962 ASM..... | (NA) | (NA) | 13.7 | 55.2 | 11.8 | 27.4 | 40.7 | 118.6 | 1,349.3 | 1,468.7 | 10.1 | 151.1 | 1,128.0 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 13.3 | 49.6 | 11.5 | 24.9 | 36.2 | 106.1 | 1,384.1 | 1,488.3 | 14.9 | (NA) | 1,131.5 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 14.0 | 49.1 | 12.1 | 26.2 | 36.0 | 120.0 | 1,329.4 | 1,453.6 | 8.5 | (NA) | 1,043.5 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 13.4 | 45.0 | 11.4 | 24.5 | 33.2 | 92.8 | 1,124.4 | 1,216.0 | 17.7 | (NA) | 987.6 | (NA) | (NA) |
| 1958 Census..... | 144 | 122 | 14.9 | 46.7 | 12.9 | 26.6 | 34.5 | 85.6 | 1,086.6 | 1,176.7 | 19.8 | (NA) | 971.3 | 100 | 100 |

See footnotes on next page.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(Footnotes for table 1A)

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2111 | Industry 2121 | Industry 2131 | Industry 2141 |
|-----------|------------------|------------------|------------------|------------------|
| 1972..... | 7 | 113 | 28 | 46 |
| 1967..... | 8 | 126 | 41 | 54 |
| 1963..... | 7 | 164 | 45 | 59 |

(NA) Not available. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, the annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of production (dollars) | Cost of materials and payrolls per dollar of production (dollars) | Assets per dollar of production (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|----------------------------|--|---|---|---|--|--|--|--|---|---|---|
| INDUSTRY 2111.--CIGARETTES | | | | | | | | | | | |
| 1972 Census..... | 9,047 | (NA) | 88 | 1,862 | 4.60 | .42 | .51 | (NA) | 54,423 | 16 | 35.17 |
| 1971 ASM..... | 8,727 | 16,700 | 88 | 1,880 | 4.38 | .41 | .50 | .17 | 58,766 | 15 | 35.52 |
| 1970 ASM..... | 7,674 | 15,390 | 89 | 1,910 | 3.80 | .42 | .50 | .16 | 54,487 | 14 | 32.41 |
| 1969 ASM..... | 6,724 | 14,950 | 89 | 1,830 | 3.46 | .44 | .51 | .17 | 48,224 | 14 | 29.54 |
| 1968 ASM..... | 6,384 | 14,310 | 90 | 1,817 | 3.35 | .45 | .53 | .17 | 46,540 | 14 | 28.52 |
| 1967 Census..... | 6,046 | 14,210 | 90 | 1,914 | 2.99 | .46 | .53 | .17 | 44,793 | 13 | 26.15 |
| 1966 ASM..... | 5,878 | (NA) | 90 | 1,920 | 2.91 | .48 | .56 | (NA) | 41,658 | 14 | 24.20 |
| 1965 ASM..... | 5,537 | (NA) | 90 | 1,872 | 2.83 | .50 | .57 | (NA) | 38,027 | 15 | 22.57 |
| 1964 ASM..... | 5,333 | 12,360 | 91 | 1,976 | 2.61 | .50 | .57 | .16 | 37,754 | 14 | 21.11 |
| 1963 Census..... | 5,146 | 11,590 | 90 | 1,970 | 2.52 | .51 | .57 | .16 | 36,840 | 14 | 20.80 |
| 1962 ASM..... | 5,058 | 12,320 | 90 | 1,973 | 2.44 | .51 | .58 | .15 | 35,232 | 14 | 19.93 |
| 1961 ASM..... | 4,754 | (NA) | 90 | 1,952 | 2.32 | .51 | .58 | (NA) | 33,818 | 14 | 19.19 |
| 1960 ASM..... | 4,536 | (NA) | 91 | 1,934 | 2.23 | .52 | .59 | (NA) | 31,667 | 14 | 18.02 |
| 1959 ASM..... | 4,344 | (NA) | 91 | 1,948 | 2.15 | .52 | .59 | (NA) | 30,334 | 14 | 17.13 |
| 1958 Census..... | 4,209 | (NA) | 92 | 1,951 | 2.08 | .51 | .58 | (NA) | 31,289 | 13 | 17.18 |
| INDUSTRY 2121.--CIGARS | | | | | | | | | | | |
| 1972 Census..... | 5,059 | (NA) | 90 | 1,851 | 2.45 | .43 | .63 | (NA) | 14,267 | 36 | 8.60 |
| 1971 ASM..... | 4,613 | 5,710 | 91 | 1,869 | 2.21 | .39 | .58 | .24 | 14,587 | 32 | 8.55 |
| 1970 ASM..... | 4,337 | 4,790 | 91 | 1,869 | 2.13 | .41 | .61 | .22 | 13,107 | 33 | 7.75 |
| 1969 ASM..... | 4,224 | 4,890 | 90 | 1,866 | 2.05 | .43 | .63 | .23 | 11,695 | 36 | 6.95 |
| 1968 ASM..... | 4,015 | 4,580 | 91 | 1,860 | 1.97 | .44 | .64 | .22 | 11,389 | 35 | 6.76 |
| 1967 Census..... | 3,753 | 4,430 | 90 | 1,846 | 1.86 | .46 | .62 | .23 | 10,312 | 36 | 6.18 |
| 1966 ASM..... | 3,688 | (NA) | 93 | 1,841 | 1.85 | .48 | .67 | (NA) | 10,542 | 35 | 6.18 |
| 1965 ASM..... | 3,631 | (NA) | 92 | 1,858 | 1.78 | .46 | .65 | (NA) | 10,496 | 35 | 6.15 |
| 1964 ASM..... | 3,517 | 3,200 | 93 | 1,957 | 1.66 | .47 | .67 | .18 | 9,566 | 37 | 5.25 |
| 1963 Census..... | 3,285 | 3,170 | 91 | 1,848 | 1.65 | .46 | .65 | .18 | 9,310 | 35 | 5.51 |
| 1962 ASM..... | 3,220 | 2,770 | 91 | 1,847 | 1.59 | .46 | .65 | .17 | 8,969 | 36 | 5.33 |
| 1961 ASM..... | 3,125 | (NA) | 91 | 1,867 | 1.53 | .48 | .68 | (NA) | 7,979 | 39 | 4.70 |
| 1960 ASM..... | 3,012 | (NA) | 92 | 1,852 | 1.49 | .48 | .69 | (NA) | 7,493 | 40 | 4.40 |
| 1959 ASM..... | 2,863 | (NA) | 92 | 1,865 | 1.42 | .47 | .68 | (NA) | 7,040 | 41 | 4.12 |
| 1958 Census..... | 2,790 | (NA) | 92 | 1,845 | 1.40 | .49 | .72 | (NA) | 6,240 | 45 | 3.67 |

See footnote at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of production (dollars) | Cost of materials and payrolls per dollar of production (dollars) | Assets per dollar of production (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|-----------------------------------|----------------------------------|---|--|--|---|--|--|---------------------------------------|---|--|
| INDUSTRY 2131.--CHEWING AND SMOKING TOBACCO | | | | | | | | | | | |
| 1972 Census..... | 6,970 | (NA) | 79 | 1,808 | 3.19 | .43 | .56 | (NA) | 31,273 | 22 | 21.96 |
| 1971 ASM..... | 6,243 | 14,620 | 78 | 1,828 | 2.91 | .44 | .56 | .29 | 28,514 | 22 | 19.91 |
| 1970 ASM..... | 6,053 | 13,680 | 76 | 1,897 | 2.76 | .44 | .57 | .29 | 26,263 | 23 | 18.15 |
| 1969 ASM..... | 6,285 | 10,900 | 74 | 1,968 | 2.66 | .45 | .59 | .26 | 23,761 | 27 | 16.36 |
| 1968 ASM..... | 5,342 | 11,370 | 76 | 1,828 | 2.47 | .52 | .67 | .31 | 17,552 | 30 | 12.58 |
| 1967 Census..... | 5,025 | 11,640 | 74 | 1,840 | 2.33 | .48 | .57 | .34 | 17,650 | 28 | 12.91 |
| 1966 ASM..... | 4,886 | (NA) | 76 | 1,905 | 2.14 | .42 | .56 | (NA) | 19,437 | 25 | 13.50 |
| 1965 ASM..... | 4,734 | (NA) | 78 | 1,868 | 2.09 | .47 | .62 | (NA) | 17,080 | 28 | 11.69 |
| 1964 ASM..... | 4,827 | 7,800 | 75 | 1,784 | 2.09 | .46 | .60 | .23 | 18,536 | 26 | 13.77 |
| 1963 Census..... | 4,487 | 8,170 | 76 | 1,828 | 2.05 | .47 | .60 | .24 | 18,229 | 25 | 13.05 |
| 1962 ASM..... | 4,800 | 6,960 | 75 | 1,875 | 1.97 | .49 | .64 | .22 | 16,395 | 29 | 11.58 |
| 1961 ASM..... | 4,751 | (NA) | 78 | 1,860 | 1.95 | .47 | .63 | (NA) | 16,352 | 29 | 11.31 |
| 1960 ASM..... | 4,211 | (NA) | 77 | 1,908 | 1.92 | .48 | .61 | (NA) | 16,390 | 26 | 11.21 |
| 1959 ASM..... | 3,946 | (NA) | 78 | 1,913 | 1.81 | .46 | .60 | (NA) | 15,704 | 25 | 10.51 |
| 1958 Census..... | 3,732 | (NA) | 84 | 1,874 | 1.75 | .51 | .64 | (NA) | 13,577 | 27 | 8.65 |
| INDUSTRY 2141.--TOBACCO STEMMING AND REDRYING | | | | | | | | | | | |
| 1972 Census..... | 5,789 | (NA) | 82 | 1,871 | 2.56 | .91 | .95 | (NA) | 13,474 | 43 | 8.83 |
| 1971 ASM..... | 5,192 | 18,280 | 82 | 1,835 | 2.33 | .91 | .96 | .16 | 10,072 | 52 | 6.66 |
| 1970 ASM..... | 4,842 | 16,140 | 84 | 1,857 | 2.11 | .90 | .95 | .17 | 9,797 | 49 | 6.26 |
| 1969 ASM..... | 4,602 | 15,580 | 84 | 1,886 | 2.03 | .89 | .94 | .17 | 9,808 | 47 | 6.20 |
| 1968 ASM..... | 4,460 | 14,710 | 84 | 1,932 | 1.93 | .90 | .95 | .16 | 9,086 | 49 | 5.59 |
| 1967 Census..... | 4,160 | 12,540 | 85 | 1,947 | 1.74 | .90 | .95 | .14 | 8,360 | 50 | 5.08 |
| 1966 ASM..... | 4,156 | (NA) | 84 | 1,983 | 1.68 | .93 | .97 | (NA) | 7,690 | 54 | 4.62 |
| 1965 ASM..... | 4,035 | (NA) | 84 | 1,998 | 1.66 | .93 | .96 | (NA) | 7,832 | 52 | 4.68 |
| 1964 ASM..... | 3,874 | 10,610 | 85 | 2,024 | 1.63 | .90 | .94 | .12 | 8,968 | 43 | 5.24 |
| 1963 Census..... | 3,602 | 9,590 | 86 | 1,948 | 1.53 | .92 | .97 | .12 | 6,086 | 59 | 3.65 |
| 1962 ASM..... | 4,023 | 11,030 | 86 | 2,325 | 1.49 | .92 | .96 | .10 | 8,643 | 47 | 4.33 |
| 1961 ASM..... | 3,732 | (NA) | 86 | 2,178 | 1.45 | .93 | .96 | (NA) | 7,988 | 47 | 4.25 |
| 1960 ASM..... | 3,505 | (NA) | 86 | 2,176 | 1.37 | .91 | .95 | (NA) | 8,558 | 41 | 4.57 |
| 1959 ASM..... | 3,368 | (NA) | 85 | 2,153 | 1.35 | .92 | .96 | (NA) | 6,948 | 48 | 3.78 |
| 1958 Census..... | 3,124 | (NA) | 86 | 2,059 | 1.30 | .92 | .96 | (NA) | 5,729 | 55 | 3.22 |

(NA) Not available.

TABLE 2. General Statistics, by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|---------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of production | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ² | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2111-- CIGARETTES | | | | | | | | | | | | | |
| UNITED STATES | 12 | 11 | 38.1 | 344.7 | 33.4 | 62.2 | 286.4 | 2 187.8 | 1 554.3 | 3 743.6 | 101.5 | 36.4 | 1 639.6 |
| SOUTH REGION | 12 | 11 | 38.1 | 344.7 | 33.4 | 62.2 | 286.4 | 2 187.8 | 1 554.3 | 3 743.5 | (D) | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION | 9 | 8 | 28.6 | 259.2 | 24.9 | 45.7 | 211.9 | 1 723.4 | 1 233.1 | 2 958.0 | (D) | 28.3 | 1 291.6 |
| VIRGINIA | 3 | 3 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| NORTH CAROLINA | 5 | 5 | 17.6 | 159.6 | 15.8 | 28.9 | 136.6 | 1 198.5 | 826.9 | 2 026.3 | (D) | 18.5 | 898.7 |
| EAST SOUTH CENTRAL DIVISION | 3 | 3 | 9.5 | 85.5 | 8.5 | 16.5 | 74.5 | 464.4 | 321.2 | 785.5 | (D) | 8.3 | 358.0 |
| KENTUCKY | 3 | 3 | 9.5 | 85.5 | 8.5 | 16.5 | 74.5 | 464.4 | 321.2 | 785.5 | (D) | 8.3 | 358.0 |
| 2121-- CIGARS | | | | | | | | | | | | | |
| UNITED STATES | 132 | 51 | 13.5 | 68.3 | 12.1 | 22.4 | 54.9 | 192.6 | 147.1 | 339.7 | 5.4 | 19.0 | 195.8 |
| NORTHEAST REGION | 44 | 22 | 6.2 | 32.3 | 5.6 | 10.6 | 26.6 | 107.4 | 67.9 | 175.2 | (D) | FF | (D) |
| MIDDLE ATLANTIC DIVISION | 40 | 20 | 6.1 | 31.5 | 5.5 | 10.4 | 26.2 | 106.1 | 66.9 | 173.0 | (D) | 8.9 | 102.2 |
| PENNSYLVANIA | 29 | 18 | 6.0 | 31.2 | 5.4 | 10.2 | 25.9 | 104.7 | 66.1 | 170.7 | (D) | 8.6 | 100.0 |
| NORTH CENTRAL REGION | 8 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| EAST NORTH CENTRAL DIVISION | 11 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| OHIO | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| INDIANA | 3 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| SOUTH REGION | 71 | 25 | 6.8 | 33.4 | 6.1 | 11.1 | 26.5 | 80.0 | 74.4 | 153.6 | (D) | 8.7 | 78.7 |
| SOUTH ATLANTIC DIVISION | 62 | 20 | 5.2 | 26.0 | 4.7 | 8.6 | 20.3 | 58.4 | 56.1 | 114.7 | (D) | 6.9 | 60.9 |
| SOUTH CAROLINA | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| GEORGIA | 2 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| FLORIDA E1 | 54 | 16 | 4.1 | 20.1 | 3.7 | 6.9 | 15.4 | 49.6 | 38.6 | 88.4 | (D) | FF | (D) |
| EAST SOUTH CENTRAL DIVISION | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| KENTUCKY | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ALABAMA | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| 2131-- CHEWING AND SMOKING TOBACCO | | | | | | | | | | | | | |
| UNITED STATES | 37 | 22 | 3.3 | 23.0 | 2.6 | 4.7 | 15.0 | 103.2 | 77.3 | 180.2 | 12.1 | 3.6 | 63.5 |
| NORTHEAST REGION | 10 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MIDDLE ATLANTIC DIVISION | 9 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NEW JERSEY | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NORTH CENTRAL REGION | 10 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| EAST NORTH CENTRAL DIVISION | 8 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| OHIO | 4 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| ILLINOIS | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| SOUTH REGION | 17 | 14 | 2.0 | 13.1 | 1.6 | 2.8 | 8.3 | 49.3 | 42.7 | 92.6 | (D) | 2.1 | 37.4 |
| SOUTH ATLANTIC DIVISION | 7 | 5 | 1.2 | 8.5 | .9 | 1.6 | 5.0 | 26.6 | 25.7 | 52.4 | (D) | 1.5 | 25.0 |
| VIRGINIA | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST VIRGINIA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| NORTH CAROLINA | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| EAST SOUTH CENTRAL DIVISION | 10 | 8 | .8 | 4.6 | .7 | 1.3 | 3.3 | 22.7 | 16.9 | 40.2 | (D) | .6 | 12.3 |
| KENTUCKY | 5 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.4 |
| TENNESSEE | 5 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 10.9 |
| 2141-- TOBACCO STEMMING AND REDRYING | | | | | | | | | | | | | |
| UNITED STATES | 91 | 70 | 11.4 | 66.0 | 9.3 | 17.4 | 44.5 | 153.6 | 1 502.4 | 1 656.8 | 14.1 | 5.9 | 133.1 |
| NORTHEAST REGION | 17 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MIDDLE ATLANTIC DIVISION | 15 | 13 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| PENNSYLVANIA | 13 | 11 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| SOUTH REGION | 72 | 55 | 10.3 | 59.2 | 8.3 | 15.5 | 39.0 | 141.7 | 1 452.0 | 1 595.0 | 13.4 | 14.8 | 116.1 |
| SOUTH ATLANTIC DIVISION | 47 | 39 | 8.3 | 47.1 | 6.8 | 12.3 | 30.7 | 99.2 | 1 146.2 | 1 246.0 | (D) | 12.2 | 96.3 |
| VIRGINIA | 13 | 11 | 2.5 | 16.8 | 2.0 | 3.8 | 10.9 | 36.0 | 351.6 | 388.2 | (D) | 2.6 | 21.4 |
| NORTH CAROLINA | 29 | 23 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| SOUTH CAROLINA | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| FLORIDA | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| EAST SOUTH CENTRAL DIVISION | 23 | 16 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| KENTUCKY | 17 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| TENNESSEE | 5 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for these size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
 E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. Where this occurs, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--less than 250 employees BB--250 to 499 employees CC--500 to 99 employees EE--1,000 to 2,499 employees FF--2,500 employees and over

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Cigarettes (SIC 2111) | Cigars (SIC 2121) | Chewing and smoking tobacco (SIC 2131) | Tobacco stemming and redrying (SIC 2141) |
|---|--------------------------|----------------------|---|---|
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT . | 96 | 99 | 96 | 100 |
| COVERAGE RATIO ²DO . . | 100 | 91 | 64 | 97 |
| ESTABLISHMENTS, TOTALNUMBER . | 12 | 132 | 37 | 91 |
| WITH 1 TO 19 EMPLOYEESDO . . | 1 | 81 | 15 | 21 |
| WITH 20 TO 99 EMPLOYEESDO . . | - | 23 | 10 | 30 |
| WITH 100 EMPLOYEES OR MOREDO . . | 11 | 28 | 12 | 40 |
| ALL EMPLOYEES, AVERAGE FOR YEAR1,000 . | 38.1 | 13.5 | 3.3 | 11.4 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS . | 344.7 | 68.3 | 23.0 | 66.0 |
| PRODUCTION WORKERS: | | | | |
| AVERAGE FOR YEAR1,000 . | 33.4 | 12.1 | 2.6 | 9.3 |
| MARCHDO . . | 33.3 | 12.2 | 2.6 | 7.2 |
| MAYDO . . | 32.8 | 12.3 | 2.6 | 5.3 |
| AUGUSTDO . . | 33.4 | 11.9 | 2.6 | 13.1 |
| NOVEMBERDO . . | 34.3 | 12.2 | 2.6 | 11.5 |
| MAN-HOURSMILLIONS . | 62.2 | 22.4 | 4.7 | 17.4 |
| JANUARY-MARCHDO . . | 15.1 | 5.7 | 1.2 | 3.8 |
| APRIL-JUNEDO . . | 15.3 | 5.8 | 1.2 | 2.4 |
| JULY-SEPTEMBERDO . . | 15.5 | 5.3 | 1.2 | 5.3 |
| OCTOBER-DECEMBERDO . . | 16.3 | 5.6 | 1.2 | 5.9 |
| WAGESMILLION DOLLARS . | 286.4 | 54.9 | 15.0 | 44.5 |
| COST OF MATERIALS, ETC., TOTALDO . . | 1 554.3 | 147.1 | 77.3 | 1 502.4 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMEDDO . . | 1 529.6 | 133.7 | 70.9 | 1 213.9 |
| COST OF REALESDO . . | 1.6 | 10.6 | 5.3 | 279.2 |
| FUELS CONSUMEDDO . . | 5.3 | .5 | .6 | 2.9 |
| PURCHASED ELECTRIC ENERGYDO . . | 6.0 | 1.5 | .4 | 3.7 |
| CONTRACT WORKDO . . | 11.8 | .7 | .1 | 2.7 |
| VALUE OF PRODUCTION, INCLUDING REALESDO . . | 3 743.6 | 339.7 | 180.2 | 1 656.8 |
| VALUE OF REALESDO . . | 2.1 | 11.9 | 7.2 | 283.9 |
| VALUE ADDED BY MANUFACTUREDO . . | 2 187.8 | 192.6 | 103.2 | 153.6 |
| MANUFACTURERS' INVENTORIES: | | | | |
| BEGINNING OF YEAR, TOTALDO . . | 1 398.6 | 62.2 | 40.6 | 582.9 |
| FINISHED PRODUCTSDO . . | 29.9 | 18.9 | 7.2 | 50.7 |
| WORK IN PROCESSDO . . | 18.0 | 4.1 | 5.8 | 8.5 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . . | 1 350.6 | 39.2 | 27.7 | 523.6 |
| END OF YEAR, TOTALDO . . | 1 700.3 | 63.0 | 40.0 | 690.1 |
| FINISHED PRODUCTSDO . . | 33.2 | 22.3 | 6.5 | 79.4 |
| WORK IN PROCESSDO . . | 16.6 | 4.1 | 6.2 | 7.7 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . . | 1 650.5 | 36.6 | 27.3 | 603.0 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTALDO . . | 102.6 | 5.6 | 12.4 | 15.3 |
| NEW PLANT AND EQUIPMENT, TOTALDO . . | 101.5 | 5.4 | 12.1 | 14.1 |
| NEW STRUCTURES AND ADDITIONS TO PLANTDO . . | 44.9 | .8 | 4.3 | 3.0 |
| NEW MACHINERY AND EQUIPMENTDO . . | 56.6 | 4.6 | 7.9 | 11.2 |
| USED PLANT AND EQUIPMENTDO . . | 1.0 | .2 | .2 | 1.2 |

- Represents zero.

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establishments | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of production | Capital expenditures, new | End-of-year inventories |
|---|----------------|---------------|---------|--------------------|-----------|------------|----------------------------|-------------------|---------------------|---------------------------|-------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (1,000) | (million dollars) | (1,000) | (millions) |  |  |  |  |  | (million dollars) |
| (See appendix, Explanation of Items) | | | | | | | | | | | |
| 2111-- CIGARETTES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 12 | 38.1 | 344.7 | 33.4 | 62.2 | 286.4 | 2 167.6 | 1 554.7 | 7 747.6 | 101.5 | 1 700.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 10 TO 19 EMPLOYEES | 1 | 7.9 | 66.4 | 7.0 | 12.1 | 56.7 | 406.4 | 383.1 | 876.0 | 16.2 | 114.5 |
| 1,000 TO 2,499 EMPLOYEES | 5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2,500 EMPLOYEES OR MORE. | 6 | 30.1 | 278.4 | 26.4 | 50.1 | 229.8 | 1 692.4 | 1 171.2 | 2 864.6 | 91.3 | 1 586.2 |
| 2121-- CIGARS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 132 | 13.5 | 68.7 | 12.1 | 22.4 | 54.9 | 192.6 | 147.1 | 377.7 | 5.4 | 67.0 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 55 | .1 | .5 | .1 | .1 | .4 | 1.7 | 1.1 | 2.6 | .1 | .7 |
| 5 TO 9 EMPLOYEES E4 | 15 | .1 | .5 | .1 | .2 | .4 | 1.2 | .8 | 1.9 | .1 | .3 |
| 10 TO 19 EMPLOYEES E6 | 11 | .2 | .6 | .2 | .3 | .5 | 1.9 | 1.4 | 3.3 | .2 | .5 |
| 20 TO 49 EMPLOYEES | 14 | .4 | 2.0 | .4 | .6 | 1.6 | 3.9 | 3.2 | 7.0 | .1 | .9 |
| 50 TO 99 EMPLOYEES | 9 | .6 | 2.6 | .5 | 1.0 | 2.1 | 5.5 | 4.1 | 9.6 | .1 | 2.3 |
| 100 TO 249 EMPLOYEES | 9 | 1.5 | 8.0 | 1.3 | 2.4 | 6.0 | 18.6 | 25.0 | 43.5 | .4 | 12.0 |
| 250 TO 499 EMPLOYEES E1 | 8 | 2.5 | 12.6 | 2.2 | 4.1 | 10.0 | 34.6 | 27.0 | 62.4 | .6 | 13.1 |
| 500 TO 999 EMPLOYEES | 9 | 8.2 | 41.6 | 7.4 | 13.8 | 34.1 | 126.3 | 83.5 | 206.1 | 3.7 | 33.1 |
| 1,000 TO 2,499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ | 54 | .1 | .6 | .1 | .2 | .5 | 2.4 | 1.6 | 4.0 | .1 | .7 |
| 2131-- CHEWING AND SMOKING TOBACCO | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 37 | 3.3 | 23.0 | 2.6 | 4.7 | 15.0 | 103.2 | 77.3 | 180.2 | 12.1 | 40.0 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 8 | (Z) | .1 | (Z) | (Z) | .1 | .4 | .3 | .6 | (Z) | .1 |
| 5 TO 9 EMPLOYEES | 5 | (Z) | .4 | (Z) | (Z) | .2 | .8 | .7 | 1.5 | (Z) | .3 |
| 10 TO 19 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES | 6 | .2 | .6 | .1 | .2 | .6 | 2.3 | 4.5 | 6.8 | .2 | 1.0 |
| 50 TO 99 EMPLOYEES | 4 | .3 | 2.1 | .2 | .4 | 1.2 | 8.1 | 8.2 | 16.5 | (D) | 4.5 |
| 100 TO 249 EMPLOYEES | 8 | 1.4 | 9.3 | 1.1 | 2.0 | 6.3 | 30.6 | 33.5 | 64.4 | 11.7 | 13.2 |
| 250 TO 499 EMPLOYEES | 4 | 1.4 | 10.2 | 1.1 | 2.0 | 6.7 | 61.1 | 30.2 | 90.3 | (D) | 16.5 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ | 9 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2141-- TOBACCO STEMMING AND REDRYING | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 91 | 11.4 | 66.0 | 9.3 | 17.4 | 44.5 | 153.6 | 1 502.4 | 1 656.8 | 14.1 | 690.1 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E0 | 5 | (Z) | (Z) | (Z) | (Z) | (Z) | (Z) | .4 | .4 | (Z) | .2 |
| 5 TO 9 EMPLOYEES E3 | 10 | .1 | .4 | .1 | .1 | .3 | .5 | 7.2 | 7.9 | (Z) | 1.2 |
| 10 TO 19 EMPLOYEES E2 | 6 | .1 | .5 | (Z) | .1 | .2 | .6 | 4.2 | 4.9 | (Z) | 2.1 |
| 20 TO 49 EMPLOYEES | 20 | .6 | 3.8 | .5 | 1.1 | 2.5 | 6.1 | 55.2 | 61.5 | .5 | 24.5 |
| 50 TO 99 EMPLOYEES | 10 | .7 | 4.4 | .5 | 1.1 | 3.2 | 9.9 | 29.4 | 39.3 | .7 | 7.5 |
| 100 TO 249 EMPLOYEES | 24 | 3.8 | 20.2 | 3.2 | 6.1 | 15.4 | 58.0 | 587.0 | 645.0 | 4.5 | 232.3 |
| 250 TO 499 EMPLOYEES | 12 | 3.8 | 22.7 | 2.9 | 5.4 | 14.3 | 54.2 | 597.6 | 651.7 | 2.8 | 194.8 |
| 500 TO 999 EMPLOYEES | 4 | 2.4 | 14.0 | 1.9 | 3.5 | 8.5 | 24.2 | 221.3 | 246.1 | 5.5 | 227.4 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ | 7 | .1 | .3 | (Z) | .1 | .2 | .4 | 3.6 | 4.0 | (Z) | 1.6 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent
E2--20 to 29 percent

E3--30 to 39 percent
E4--40 to 49 percent

E5--50 to 59 percent
E6--60 to 69 percent

E7--70 to 79 percent
E8--80 to 89 percent

E9--90 to 99 percent
E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. (Z) Less than half of the unit of measurement shown (under 50 thousand dollars or man-hours; under 50 employees).

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this item.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

(Not applicable to this report)

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Production; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of production | | | | | Value of primary product production | | | |
|--------------|--|---------------------|-------------------|--------------------|------------------------|--------------------------------------|-------------------------------------|-----------------------|--------------------------|-------------------------------|
| | | Total | Primary products | Secondary products | Miscellaneous receipts | Primary product specialization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C (percent) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F (percent) |
| | | A | B | C | D | E | F | G | H | I |
| 2111 | Cigarettes.....1972.. | 3,743.6 | (D) | (D) | (D) | 96 | 3,589.4 | (D) | (D) | 100 |
| |1967.. | 3,044.6 | (D) | (D) | (D) | 97 | 2,942.1 | (D) | (D) | 100 |
| 2121 | Cigars.....1972.. | 339.7 | 324.2 | (D) | (D) | 100 | 357.5 | 324.2 | 33.3 | 91 |
| |1967.. | 363.7 | (D) | (D) | (D) | 100 | 362.1 | (D) | (D) | 98 |
| 2131 | Chewing and smoking tobacco.....1972.. | 180.2 | 164.9 | 7.3 | 8.0 | 96 | 257.5 | 164.9 | 92.6 | 64 |
| |1967.. | 122.2 | 112.7 | 4.1 | 5.4 | 96 | 193.8 | 112.7 | 81.1 | 58 |
| 2141 | Tobacco stemming and redrying.....1972.. | 1,656.8 | 1,293.6 | 4.8 | 358.4 | 100 | 1,335.8 | 1,293.6 | 42.2 | 97 |
| |1967.. | 1,378.1 | (D) | (D) | 275.3 | 100 | 1,111.9 | (D) | (D) | 99 |

(D) Withheld to avoid disclosing figures for individual companies.

TABLE 5C. Industry-Product Analysis—Production by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Cigarettes (SIC 2111) | Cigars (SIC 2121) | Chewing and smoking tobacco (SIC 2131) | Tobacco stemming and redrying (SIC 2141) | Other industries |
|--------------|---|----------------|-----------------------|-------------------|--|--|------------------|
| | Total production and miscellaneous receipts..... | (X) | 3,743.6 | 339.7 | 180.2 | 1,656.8 | (X) |
| 2111- | Cigarettes..... | 3,589.4 | (2,000-5,000) | (under 2) | (under 2) | - | - |
| 2121- | Cigars..... | 357.5 | (20-50) | 324.2 | (under 2) | - | - |
| 2131- | Chewing and smoking tobacco..... | 257.5 | (50-100) | (under 2) | 164.9 | (under 2) | - |
| 2141- | Stemmed and redried tobacco..... | 1,335.8 | (20-50) | (under 2) | (2-5) | 1,293.6 | 5.1 |
| 21411 | Tobacco, redried..... | 122.2 | - | - | - | (100-200) | (2-5) |
| 21412 | Tobacco, stemmed..... | 1,194.3 | (20-50) | (under 2) | (2-5) | 1,156.6 | (under 2) |
| 21410 | Tobacco, stemmed and redried, n.s.k..... | 19.3 | (under 2) | - | (under 2) | (10-20) | - |
| | Other products not primary to group 21..... | (X) | - | - | - | (2-5) | - |
| | Miscellaneous receipts..... | 381.7 | (2-5) | (10-20) | 8.0 | 358.4 | - |
| 93000 | Commission stemming, redrying, etc..... | (X) | - | (under 2) | (under 2) | 49.9 | - |
| 95120 | Packaged tobacco..... | (X) | - | - | (under 2) | 9.5 | - |
| 99980 | Sales of scrap and refuse and other miscellaneous receipts..... | (X) | (under 2) | (under 2) | (under 2) | 15.1 | - |
| 99989 | Resales..... | (X) | 2.1 | 11.9 | 7.2 | 283.9 | - |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable.

TABLE 6A. Products and Product Classes—Quantity and Value of Production by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and producing these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total production including interplant transfers | | | |
|-------------------------|--|--------------------|---|--|----------|--|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value excluding excise tax (million dollars) | Quantity | Value excluding excise tax (million dollars) |
| 2111- -- | CIGARETTES, TOTAL..... | Millions..... | 598,801 | 3,589.4 | 576,700 | 2,942.1 |
| | Filter tips: | | | | | |
| 21110 13 | 80 millimeters long or less..... | ...do..... | (D) | (D) | 31,904 | 166.3 |
| 21110 16 | 85 millimeters long..... | ...do..... | 320,952 | 1,884.4 | 385,420 | 1,985.4 |
| 21110 18 | 100 millimeters long or more..... | ...do..... | 125,954 | 796.4 | | |
| | Nonfilter tips: | | | | | |
| 21110 53 | Less than 80 millimeters long..... | ...do..... | 44,407 | 259.6 | 79,398 | 386.0 |
| 21110 57 | 80 millimeters long or more..... | ...do..... | (D) | (D) | 79,978 | 404.4 |
| 2121- -- | CIGARS, TOTAL..... | ...do..... | 10,507 | 357.5 | 7,747 | 362.1 |
| 21210 13 | Little cigars, cigarette-size, weighing less than 3 pounds per 1,000 cigars..... | ...do..... | 3,975 | 30.6 | 368 | 4.6 |
| 21210 21 | Cigarillos weighing 3 to 10 pounds per 1,000 cigars..... | ...do..... | 1,405 | 44.1 | 1,029 | 30.5 |
| 21210 31 | Cigars weighing more than 10 pounds per 1,000 cigars..... | ...do..... | 4,594 | 264.7 | 5,963 | 308.8 |
| 21210 00 | Cigars, n.s.k., for companies with 10 employees or more. (See note.)..... | ...do..... | 430 | 14.6 | 1353 | 16.6 |
| 21210 02 | Cigars, n.s.k., for companies with less than 10 employees. (See note.)..... | ...do..... | 103 | 3.5 | 134 | 1.6 |
| 2131- -- | CHEWING AND SMOKING TOBACCO..... | Million lb.... | 180.8 | 257.5 | 159.8 | 193.8 |
| 21310 -- | Chewing and Smoking Tobacco and Snuff: | | | | | |
| 21310 07 | Smoking and fine-cut chewing and smoking tobacco..... | ...do..... | 84.6 | 142.5 | 70.3 | 97.8 |
| 21310 13 | Scrap chewing tobacco..... | ...do..... | 49.2 | 55.3 | 34.6 | 32.7 |
| 21310 15 | Twist chewing tobacco..... | ...do..... | 2.4 | 5.2 | 2.5 | 4.9 |
| 21310 17 | Plug chewing tobacco..... | ...do..... | 39.2 | 51.1 | 24.2 | 27.6 |
| 21310 53 | Snuff and snuff flour..... | ...do..... | | | | |
| 21310 00 | Chewing and smoking tobacco, n.s.k., for companies with 10 employees or more. (See note.)..... | ...do..... | 3.8 | 2.4 | 27.8 | 30.3 |
| 21310 02 | Chewing and smoking tobacco, n.s.k., for companies with less than 10 employees. (See note.)..... | ...do..... | 1.6 | 1.0 | .4 | .5 |
| 2141- -- | STEMMED AND REDRIED TOBACCO, TOTAL..... | ...do..... | 1,391.7 | 1,335.8 | 1,306.2 | 1,111.9 |
| 21411 -- | Tobacco, Redried..... | ...do..... | 162.6 | 122.2 | 183.6 | 115.9 |
| 21411 11 | Packed for sale as such..... | ...do..... | 123.9 | 77.7 | 139.4 | 95.2 |
| 21411 51 | Packed for use in own manufacturing (interplant transfers)..... | ...do..... | 38.7 | 44.5 | 44.2 | 20.7 |
| 21412 -- | Tobacco, Stemmed..... | ...do..... | 1,209.5 | 1,194.3 | 1,097.4 | 974.2 |
| | Packed for sale as such..... | ...do..... | 282.5 | 276.6 | 158.6 | 153.4 |
| 21412 11 | Aged leaf..... | ...do..... | (D) | (D) | 75.3 | 61.4 |
| 21412 15 | Leaf, not aged..... | ...do..... | (D) | (D) | 83.3 | 92.0 |
| | Packed for use in own manufacturing (interplant transfers)..... | ...do..... | 925.2 | 915.3 | 936.1 | 817.1 |
| 21412 21 | Aged leaf..... | ...do..... | 353.3 | 367.5 | 489.6 | 447.6 |
| 21412 25 | Leaf, not aged..... | ...do..... | 571.9 | 547.8 | 446.5 | 369.5 |
| 21412 00 | Stemmed tobacco products, n.s.k..... | ...do..... | 11.8 | 2.4 | 12.7 | 3.7 |
| 21410 00 | Stemmed and redried tobacco, n.s.k., for companies with 10 employees or more. (See note.)..... | ...do..... | 115.6 | 15.3 | 125.1 | 21.7 |
| 21410 02 | Stemmed and redried tobacco, n.s.k., for companies with less than 10 employees. (See note.)..... | ...do..... | 14.1 | 4.0 | 1.1 | .1 |
| | Contract work done on tobacco owned by others, total ² | ...do..... | (X) | 49.9 | 952.3 | 52.6 |
| 93000 02 | Packing leaf, not redried..... | ...do..... | (X) | 15.5 | 229.3 | 5.1 |
| 93000 11 | Redrying and packing leaf, (packed weight)..... | ...do..... | (X) | 6.5 | 328.9 | 26.7 |
| | Stemming leaf (stemmed packed weight): | | | | | |
| 93000 12 | Aged leaf..... | ...do..... | (X) | .9 | 41.2 | 3.0 |
| 93000 13 | Leaf, not aged..... | ...do..... | (X) | 22.3 | 122.5 | 10.8 |
| 93000 14 | Other work on tobacco owned by others..... | ...do..... | (X) | 2.9 | 210.2 | 5.8 |
| 93000 00 | Contract work on tobacco owned by others, n.s.k., for companies with 10 employees or more. (See note.)..... | ...do..... | (X) | 1.8 | 20.2 | 1.2 |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

(X) Not applicable. (D) Withheld to avoid disclosing figures for individual companies. n.s.k. Not specified by kind.

¹Quantity estimated based on quantity-value relationship reported for other products.

²For these products, contract receipts are reported instead of the value of the packed tobacco. Quantity data were not requested for 1972.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1972 and 1967

(Not applicable to this report)

TABLE 6C. Product Classes—Quantity and Value Produced by All Manufacturing Establishments: 1958, 1963, 1967 to 1972

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|--|-----------|-------------------|-------------------|-------------------|-------------------|-----------|-----------|-----------|
| 21110 | Cigarettes: | | | | | | | | |
| | Quantity.....millions.. | 598,801.0 | (NA) | (NA) | (NA) | (NA) | 576,700.0 | 550,793.0 | 470,536.0 |
| | Value.....mil. dol.. | 3,589.4 | 3,430.9 | 3,364.4 | 3,265.1 | 3,076.0 | 2,942.1 | 2,568.2 | 2,137.0 |
| 21210 | Cigars: | | | | | | | | |
| | Quantity.....millions.. | 10,507.0 | (NA) | (NA) | (NA) | (NA) | 7,747.0 | 6,661.0 | 6,442.0 |
| | Value.....mil. dol.. | 357.5 | 367.4 | 382.6 | 375.0 | 393.2 | 362.1 | 353.2 | 351.4 |
| 21310 | Chewing and smoking tobacco and snuff: | | | | | | | | |
| | Quantity.....mil. lb.. | 180.8 | (NA) | (NA) | (NA) | (NA) | 159.8 | 194.0 | (X) |
| | Value.....mil. dol.. | 257.5 | 272.2 | 273.9 | 212.9 | 197.2 | 193.8 | 217.9 | 192.8 |
| 2141- | Tobacco stemming and redrying: | | | | | | | | |
| | Quantity.....mil. lb.. | 1,391.7 | (NA) | (NA) | (NA) | (NA) | 1,306.2 | 1,279.5 | 1,171.5 |
| | Value.....mil. dol.. | 1,335.8 | 1,180.3 | 1,068.4 | 1,085.4 | 1,054.1 | 1,111.9 | 1,129.8 | 976.2 |
| 21411 | Tobacco redried: | | | | | | | | |
| | Quantity.....mil. lb.. | 162.6 | (NA) | (NA) | (NA) | (NA) | 183.6 | 249.5 | 339.6 |
| | Value.....mil. dol.. | 122.2 | 96.8 | 103.2 | 106.6 | 97.5 | 115.9 | 165.4 | 223.0 |
| 21412 | Tobacco stemmed: | | | | | | | | |
| | Quantity.....mil. lb.. | 1,209.5 | (NA) | (NA) | (NA) | (NA) | 1,097.4 | 1,030.0 | 831.9 |
| | Value.....mil. dol.. | 1,194.3 | 1,070.9 | 954.8 | 974.3 | 952.0 | 974.2 | 964.3 | 753.2 |
| 21410 | Stemmed and redried tobacco, n.s.k.: | | | | | | | | |
| | Quantity.....mil. lb.. | 19.7 | (NA) | (NA) | (NA) | (NA) | 25.2 | (X) | (X) |
| | Value.....mil. dol.. | 19.3 | 12.6 | 10.4 | 4.5 | 4.6 | 21.8 | (X) | (X) |

(X) Not applicable. (NA) Not available. n.s.k. Not specified by kind.

¹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|---|--------------------|----------|-------------------|----------|-------------------|
| | | | Quantity | Delivered cost | Quantity | Delivered cost |
| | | | | (million dollars) | | (million dollars) |
| | INDUSTRY 2111.--CIGARETTES | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 1,529.6 | (X) | 1,389.5 |
| 013211 | Unstemmed leaf tobacco, including green tobacco not packed..... | Million lb.... | 62.5 | 49.3 | 96.3 | 89.1 |
| 214111 | Unstemmed leaf tobacco, redried and packed..... | ...do..... | | | | |
| 214123 | Stemmed leaf tobacco..... | ...do..... | | | | |
| 214124 | Processed sheet tobacco and homogenized tobacco, finished weight basis..... | ...do..... | 891.4 | 1,059.3 | 983.7 | 960.9 |
| 214129 | Other tobacco materials..... | | 127.2 | 31.5 | 79.4 | 16.7 |
| 307981 | Cellophane (tubes, sheets, rolls)..... | | (X) | 4.6 | (NA) | .8 |
| 260012 | Paper and paperboard products, including shipping containers, setup and folding cartons..... | | (X) | 20.2 | (X) | 26.8 |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | | (X) | 102.4 | (X) | 83.0 |
| | | | (X) | 262.2 | (X) | 212.2 |
| | INDUSTRY 2121.--CIGARS | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 133.7 | (X) | 158.3 |
| 013211 | Unstemmed leaf tobacco, including green tobacco not packed..... | Million lb.... | 8.8 | 7.0 | (NA) | 3.3 |
| 214111 | Unstemmed leaf tobacco, redried and packed..... | ...do..... | 20.1 | 24.2 | 8.2 | 29.1 |
| 214123 | Stemmed leaf tobacco..... | ...do..... | 32.3 | 37.7 | 54.8 | 50.8 |
| 214124 | Processed sheet tobacco and homogenized tobacco, finished weight basis..... | ...do..... | 10.4 | 8.4 | 13.5 | 10.0 |
| 214129 | Other tobacco materials..... | | 25.5 | 18.2 | 45.4 | 26.4 |
| 307981 | Cellophane (tubes, sheets, rolls)..... | | (X) | 6.9 | (X) | 4.7 |
| 260012 | Paper and paperboard products, including shipping containers, setup and folding cartons..... | | (X) | 14.2 | (X) | 14.3 |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | | (X) | 8.5 | (X) | 9.2 |
| 976000 | Materials, n.s.k. ¹ | | (X) | 8.6 | (X) | 10.5 |
| | INDUSTRY 2131.--CHEWING AND SMOKING TOBACCO | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 70.9 | (X) | 55.3 |
| 013211 | Unstemmed leaf tobacco, including green tobacco not packed..... | Million lb.... | 37.4 | 21.2 | 6.4 | 2.2 |
| 214111 | Unstemmed leaf tobacco, redried and packed..... | ...do..... | | | | |
| 214123 | Stemmed leaf tobacco..... | ...do..... | | | | |
| 214124 | Processed sheet tobacco and homogenized tobacco, finished weight basis..... | ...do..... | 28.5 | 24.2 | 27.5 | 19.0 |
| 214129 | Other tobacco materials..... | | 1.1 | .7 | 2.6 | .6 |
| 307981 | Cellophane (tubes, sheets, rolls)..... | | (X) | 4.2 | 12.9 | 4.9 |
| 260012 | Paper and paperboard products, including shipping containers, setup and folding cartons..... | | (X) | .4 | (X) | .8 |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | | (X) | 6.9 | (X) | 5.1 |
| | | | (X) | 13.3 | (X) | 10.8 |
| | INDUSTRY 2141.--TOBACCO STEMMING AND REDRYING | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 1,213.9 | (X) | 1,060.7 |
| 013211 | Unstemmed leaf tobacco, including green tobacco not packed..... | Million lb.... | 611.8 | 510.9 | 898.5 | 589.6 |
| 214111 | Unstemmed leaf tobacco, redried and packed..... | ...do..... | (D) | (D) | 178.3 | 96.1 |
| 214123 | Stemmed leaf tobacco..... | ...do..... | 583.4 | 504.8 | 336.9 | 310.5 |
| 214124 | Processed sheet tobacco and homogenized tobacco, finished weight basis..... | ...do..... | (D) | (D) | 122.0 | 30.0 |
| 214129 | Other tobacco materials..... | | | | | |
| 307981 | Cellophane (tubes, sheets, rolls)..... | | | | | |
| 260012 | Paper and paperboard products including shipping containers, setup and folding cartons..... | | (X) | 1.7 | (X) | .7 |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | | (X) | 12.6 | (X) | 15.5 |
| 976000 | All other materials, parts, and supplies, n.s.k. ¹ | | (X) | 23.5 | (X) | 18.3 |

(X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures of individual companies. n.s.k. Not specified by kind.

¹This item represents the total cost of materials for establishments that did not report detailed materials data.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|---|--|-------------------------------|----------|-------------------|----------|-------------------|
| | | | Quantity | Cost | Quantity | Cost |
| | | | | (million dollars) | | (million dollars) |
| INDUSTRY 2111.--CIGARETTES | | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 10.1 | (X) | 7.5 |
| | Purchased fuels, total..... | | (X) | 5.3 | (X) | 3.8 |
| 121005 | Coal..... | 1,000 s. tons..... | 136.7 | 2.3 | 267.3 | 2.4 |
| 331212 | Coke..... | ...do..... | - | - | (NA) | (NA) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 315.4 | 1.3 | 191.9 | .6 |
| 291141 | Distillate..... | ...do..... | 38.6 | .2 | 135.7 | .4 |
| 291151 | Residual..... | ...do..... | 276.8 | 1.2 | 56.2 | .2 |
| 131300 | Natural gas..... | Billion ft ³ | 2.5 | 1.5 | 1.4 | .8 |
| 960011 | Other fuels..... | | (X) | - | (X) | - |
| 975000 | Fuels, n.s.k..... | | (X) | .2 | (X) | - |
| 960012 | Purchased electric energy..... | Million kWh..... | 515.9 | 4.8 | 418.3 | 3.7 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | 101.5 | - | 111.2 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 3.0 | - | 3.3 | - |
| INDUSTRY 2121.--CIGARS | | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 1.7 | (X) | 1.6 |
| | Purchased fuels, total..... | | (X) | .4 | (X) | .4 |
| 121005 | Coal..... | 1,000 s. tons..... | - | - | 2.7 | (Z) |
| 331212 | Coke..... | ...do..... | - | - | (NA) | (NA) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 32.4 | .2 | 48.8 | .2 |
| 291141 | Distillate..... | ...do..... | 21.0 | .1 | 21.1 | .1 |
| 291151 | Residual..... | ...do..... | 11.4 | .1 | 27.7 | .1 |
| 131300 | Natural gas..... | Billion ft ³ | .2 | .1 | .2 | .1 |
| 960011 | Other fuels..... | | (X) | (Z) | (X) | - |
| 975000 | Fuels, n.s.k..... | | (X) | .2 | (X) | - |
| 960012 | Purchased electric energy..... | Million kWh..... | 90.3 | 1.3 | 93.4 | 1.2 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | - | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | .3 | - | .2 | - |
| INDUSTRY 2131.--CHEWING AND SMOKING TOBACCO | | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 1.1 | (X) | .7 |
| | Purchased fuels, total..... | | (X) | .6 | (X) | .4 |
| 121005 | Coal..... | 1,000 s. tons..... | 12.0 | .2 | 11.5 | .1 |
| 331212 | Coke..... | ...do..... | - | - | (NA) | (NA) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 12.1 | .1 | 20.7 | .1 |
| 291141 | Distillate..... | ...do..... | 4.2 | (Z) | 10.9 | (Z) |
| 291151 | Residual..... | ...do..... | 7.9 | (Z) | 9.8 | (Z) |
| 131300 | Natural gas..... | Billion ft ³ | .2 | .1 | .1 | .1 |
| 960011 | Other fuels..... | | (X) | (Z) | (X) | (NA) |
| 975000 | Fuels, n.s.k..... | | (X) | .2 | (X) | (NA) |
| 960012 | Purchased electric energy..... | Million kWh..... | 22.5 | .5 | 17.3 | .3 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | 1.6 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | .3 | - | .2 | - |
| INDUSTRY 2141.--TOBACCO STEMMING AND REDRYING | | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 6.7 | (X) | 5.1 |
| | Purchased fuels, total..... | | (X) | 3.2 | (X) | 2.5 |
| 121005 | Coal..... | 1,000 s. tons..... | 24.6 | .4 | 67.1 | .6 |
| 331212 | Coke..... | ...do..... | - | - | (NA) | (NA) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 34.1 | 1.4 | 225.9 | .7 |
| 291141 | Distillate..... | ...do..... | 137.5 | .6 | 91.0 | .3 |
| 291151 | Residual..... | ...do..... | 206.7 | .8 | 134.9 | .4 |
| 131300 | Natural gas..... | Billion ft ³ | 1.1 | .6 | .9 | .5 |
| 960011 | Other fuels..... | | (X) | .1 | (X) | .7 |
| 975000 | Fuels, n.s.k..... | | (X) | .6 | (X) | - |
| 960012 | Purchased electric energy..... | Million kWh..... | 276.2 | 3.5 | 208.3 | 2.6 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | .1 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 1.9 | - | 1.4 | - |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (NA) Not available. (S) Withheld because the estimates did not meet publication standards.
(Z) Less than half of the unit of measurement shown.

MAJOR GROUP 22

Textile Mill Products

- 22A Weaving mills
- 22B Knitting mills
- 22C Dyeing and finishing textiles, except wool
fabrics and knit goods
- 22D Floor covering mills
- 22E Yarn and thread mills
- 22F Miscellaneous textile goods

This major group includes establishments engaged in performing any of the following operations: (1) Preparation of fiber and subsequent manufacturing of yarn, thread, braids, twine, and cordage; (2) manufacturing broad woven fabric, narrow woven fabric, knit fabric, and carpets and rugs from yarn; (3) dyeing and finishing fiber, yarn, fabric, and knit apparel; (4) coating, waterproofing, or otherwise treating fabric; (5) the integrated manufacture of knit apparel and other finished articles from yarn; and (6) the manufacture of felt goods, lace goods, nonwoven fabrics, and miscellaneous textiles.

This classification makes no distinction between the two types of organizations which operate in the textile industry: (1) The "integrated" mill which purchases materials, produces textiles and related articles within the establishment, and sells the finished products; and (2) the "contract" or "commission" mill which processes materials owned by others. Converters or other nonmanufacturing establishments which assign materials to contract mills for processing (other than knitting) are classified in nonmanufacturing industries; establishments which assign yarns to outside contractors or commission knitters for the production of knit products are classified in group 225.

TABLE 1. General Statistics: 1972 and Earlier Years

(See appendix, Explanation of Terms)

| Year and item | Establishments | | All employees ¹ | | Production workers | | | Value added by manufacture ² | Cost of materials ³ | Value of industry shipments ³ | Capital expenditures, new ⁴ |
|---|----------------|---------------------------|----------------------------|-------------------|--------------------|------------|-------------------|---|--------------------------------|--|--|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| All manufacturing establishments, total: ⁵ | | | | | | | | | | | |
| 1972..... | 7,539 | 4,707 | 983.8 | 6,413.0 | 836.1 | 1,725.8 | 4,806.9 | 11,715.8 | 16,499.4 | 28,063.9 | 1,127.4 |
| 1967..... | 7,314 | 4,605 | 954.0 | 4,610.6 | 828.2 | 1,689.7 | 3,556.5 | 8,153.2 | 11,741.4 | 19,815.2 | 733.1 |
| 1963..... | 7,327 | 4,509 | 883.2 | 3,538.0 | 775.3 | 1,568.1 | 2,768.4 | 6,123.0 | 9,658.7 | 15,740.5 | 382.4 |
| 1958..... | 7,860 | 4,713 | 918.6 | 3,043.1 | 812.0 | 1,570.6 | 2,412.4 | 4,869.5 | (NA) | 12,415.8 | 218.5 |
| 1954..... | (NA) | (NA) | 1,049.9 | 3,110.8 | 947.5 | 1,821.1 | 2,526.6 | 4,709.3 | (NA) | (NA) | 225.9 |
| Administrative and auxiliary units: | | | | | | | | | | | |
| 1972..... | 338 | 204 | 31.2 | 362.0 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1967..... | 234 | 152 | 25.0 | 219.7 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1963 ⁶ | 223 | 141 | 19.9 | 152.9 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1958 ⁶ | 179 | 92 | 15.4 | 100.2 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1954 ⁶ | (NA) | (NA) | 12.5 | 78.3 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Operating manufacturing establishments: | | | | | | | | | | | |
| 1972..... | 7,201 | 4,503 | 952.6 | 6,051.0 | 836.1 | 1,725.8 | 4,806.9 | 11,715.8 | 16,499.4 | 28,063.9 | 1,127.4 |
| 1967..... | 7,080 | 4,453 | 929.0 | 4,390.9 | 828.2 | 1,689.7 | 3,556.5 | 8,153.2 | 11,741.4 | 19,815.2 | 733.1 |
| 1963 ⁷ | 7,104 | 4,368 | 863.2 | 3,385.0 | 775.3 | 1,568.1 | 2,768.4 | 6,123.0 | 9,658.7 | 15,740.5 | 382.4 |
| 1958 ⁷ | 7,680 | 4,621 | 903.2 | 2,942.9 | 812.0 | 1,570.6 | 2,412.4 | 4,869.5 | (NA) | 12,415.8 | 214.5 |
| 1954..... | 8,070 | 4,862 | 1,037.4 | 3,032.5 | 947.5 | 1,821.1 | 2,526.6 | 4,709.3 | (NA) | (NA) | 225.9 |
| Operating manufacturing establishments: | | | | | | | | | | | |
| 1971 ⁸ | (NA) | (NA) | 906.8 | 5,330.1 | 794.4 | 1,605.2 | 4,212.1 | 9,995.2 | 14,023.5 | 24,029.8 | 872.8 |
| 1970 ⁸ | (NA) | (NA) | 924.5 | 5,082.0 | 812.9 | 1,628.6 | 4,035.6 | 9,333.8 | 13,261.2 | 22,610.6 | 811.1 |
| 1969 ⁸ | (NA) | (NA) | 968.4 | 5,159.1 | 859.2 | 1,747.6 | 4,129.0 | 9,604.7 | 13,415.9 | 22,977.7 | 849.2 |
| 1968 ⁸ | (NA) | (NA) | 959.1 | 4,849.6 | 854.4 | 1,758.1 | 3,944.7 | 9,184.4 | 13,067.0 | 21,969.2 | 690.6 |
| 1966 ⁸ | (NA) | (NA) | 927.3 | 4,243.5 | 828.0 | 1,728.2 | 3,445.9 | 8,028.4 | 11,723.7 | 19,599.9 | 887.3 |
| 1965 ⁸ | (NA) | (NA) | 893.6 | 3,911.5 | 797.9 | 1,670.8 | 3,189.2 | 7,469.4 | 10,973.6 | 18,292.5 | 618.1 |
| 1964 ⁸ | (NA) | (NA) | 875.5 | 3,646.6 | 781.7 | 1,626.4 | 2,962.9 | 6,671.8 | 10,370.9 | 16,999.0 | 503.5 |
| 1962 ^{7 8} | (NA) | (NA) | 880.3 | 3,358.4 | 786.6 | 1,590.0 | 2,723.4 | 6,054.6 | 9,270.0 | 15,180.6 | 376.4 |
| 1961 ^{7 8} | (NA) | (NA) | 875.6 | 3,182.7 | 782.4 | 1,551.9 | 2,575.4 | 5,609.3 | 8,418.8 | 14,018.1 | 321.6 |
| 1960 ^{7 8} | (NA) | (NA) | 900.5 | 3,213.7 | 809.2 | 1,602.3 | 2,625.7 | 5,590.9 | (NA) | (NA) | 326.1 |
| 1959 ^{7 8} | (NA) | (NA) | 930.2 | 3,251.7 | 835.1 | 1,689.4 | 2,681.4 | 5,692.1 | (NA) | (NA) | 299.6 |
| 1957 ⁸ | (NA) | (NA) | 989.0 | 3,183.2 | 893.3 | 1,736.3 | 2,631.5 | 5,196.7 | (NA) | (NA) | 289.1 |
| 1956 ⁸ | (NA) | (NA) | 1,043.8 | 3,298.1 | 949.4 | 1,874.1 | 2,749.9 | 5,455.8 | (NA) | (NA) | 296.5 |
| 1955 ⁸ | (NA) | (NA) | 1,058.8 | 3,240.7 | 966.4 | 1,921.0 | 2,708.2 | 5,312.2 | (NA) | (NA) | 262.3 |
| 1953 ^{8 9} | (NA) | (NA) | 1,158.5 | 3,455.3 | 1,060.4 | 2,085.5 | 2,910.3 | 5,411.8 | (NA) | (NA) | 255.5 |
| 1952 ⁸ | 7,584 | (NA) | 1,134.7 | 3,342.6 | 1,036.7 | 2,039.2 | 2,823.4 | 5,256.5 | (NA) | (NA) | 322.7 |
| 1951 ⁸ | 7,758 | (NA) | 1,195.4 | 3,438.0 | 1,097.4 | 2,154.6 | 2,924.7 | 5,420.8 | (NA) | (NA) | 405.5 |
| 1950 ⁸ | 8,434 | (NA) | 1,245.2 | 3,363.5 | 1,142.4 | 2,300.7 | 2,861.1 | 5,642.1 | (NA) | (NA) | 420.2 |
| 1949 ⁸ | (NA) | (NA) | 1,169.8 | 2,973.3 | 1,065.5 | 2,070.9 | 2,509.9 | 4,740.9 | (NA) | (NA) | 418.5 |
| 1947 ⁸ | 8,157 | (NA) | 1,232.3 | 2,832.7 | 1,146.3 | 2,306.6 | 2,447.9 | 5,322.9 | (NA) | (NA) | 367.5 |
| 1939 ¹⁰ | 6,388 | (NA) | (NA) | (NA) | 1,081.7 | (NA) | 906.9 | 1,818.0 | (NA) | (NA) | (NA) |
| 1937 ¹⁰ | 6,096 | (NA) | (NA) | (NA) | 1,138.2 | (NA) | 974.3 | 1,786.3 | (NA) | (NA) | (NA) |
| 1935..... | 6,433 | (NA) | 1,129.7 | 986.1 | 1,069.6 | (NA) | 846.7 | 1,461.2 | (NA) | (NA) | (NA) |
| 1933..... | 5,957 | (NA) | (NA) | (NA) | 971.6 | (NA) | 664.5 | 1,342.0 | (NA) | (NA) | (NA) |
| 1931..... | 6,490 | (NA) | (NA) | (NA) | 904.2 | (NA) | 762.2 | 1,525.1 | (NA) | (NA) | (NA) |
| 1929..... | 7,415 | (NA) | 1,189.6 | 1,292.7 | 1,120.2 | (NA) | 1,082.3 | 2,320.9 | (NA) | (NA) | (NA) |
| 1927..... | 7,633 | (NA) | 1,207.8 | 1,314.0 | 1,143.0 | (NA) | 1,128.3 | 2,272.5 | (NA) | (NA) | (NA) |
| 1925..... | 7,892 | (NA) | 1,200.8 | 1,272.4 | 1,134.7 | (NA) | 1,093.3 | 2,211.6 | (NA) | (NA) | (NA) |
| 1923..... | 8,249 | (NA) | 1,262.8 | 1,344.9 | 1,190.3 | (NA) | 1,151.5 | 2,413.2 | (NA) | (NA) | (NA) |
| 1921..... | 7,695 | (NA) | 1,072.1 | 1,070.7 | 1,012.4 | (NA) | 916.4 | 1,823.6 | (NA) | (NA) | (NA) |
| 1919..... | 7,869 | (NA) | 1,139.3 | 1,108.4 | 1,076.1 | (NA) | 932.5 | 2,299.9 | (NA) | (NA) | (NA) |
| 1914..... | 6,756 | (NA) | 1,013.5 | 476.5 | 975.6 | (NA) | 416.9 | 781.4 | (NA) | (NA) | (NA) |
| 1909..... | 6,490 | (NA) | (NA) | (NA) | 932.2 | (NA) | 362.0 | 752.3 | (NA) | (NA) | (NA) |
| 1904..... | 5,798 | (NA) | 813.3 | 307.0 | 786.0 | (NA) | 270.8 | 515.0 | (NA) | (NA) | (NA) |
| 1899..... | 5,930 | (NA) | 716.0 | 249.8 | 697.5 | (NA) | 224.4 | 441.3 | (NA) | (NA) | (NA) |

(X) Not applicable. (NA) Not available.

¹The figures for 1939 through 1972 include data for employees of manufacturing establishments who were engaged in distribution and construction work. The extent to which data for such employees are included in the figures for earlier years is not known.²For the period 1954 to 1972, figures represent adjusted value added by manufacture and for earlier years, unadjusted value added. Adjusted value added is equal to value of shipments (including resales of finished products) less cost of finished products, materials, supplies, fuel, electric energy, and contract work, plus the net change in the value of finished products and work-in-process inventories between the beginning and end of the year, without adjustment for price changes. For industries reporting the value of production, the adjustment for the change in finished products inventories was not made. Unadjusted value added is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year. For 1899 to 1933, cost of contract work was not subtracted from value of products in calculating value added by manufacture. See Introduction, "Value Added by Manufacture."³The value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.⁴The figures for 1958 to 1972 include expenditures for plants under construction and not yet in operation.⁵See appendix C of the General Summary for the 1972 changes in the Standard Industrial Classification.⁶In addition to data for operating establishments, 1954, 1958, 1963, and 1967 data are shown for manufacturers' central administrative offices and auxiliary units. Similar data are shown for the years 1949 to 1953 in the annual survey of manufactures volumes. Data for these units are not available for the years 1955 to 1957, 1959 to 1962, and prior to 1949.⁷The 1958 to 1963 data are not completely comparable to data shown for prior years. In 1958 to 1963, establishments primarily producing hats, except cloth, and millinery were included in Major Group 23, while establishments primarily producing hard-surface floor covering, except asbestos, plastic or rubber, were included in Major Group 39. In 1957 and prior years, they were included in Major Group 22. The 1957 employment in these industries was 12,428 for the hats, except millinery, industries and 8,736 for the hard-surface floor covering industry. In addition, establishments primarily engaged in shrinking and sponging of cloth are classified in Major Group 22 for 1958 but were included in Major Group 23 for 1957 and prior years. Such establishments had 1,723 employees in 1958.⁸These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period.⁹Data for 1953 and prior years include establishments classified under the 1954 SIC in industry 2274, Hard Surface Floor Covering. Such establishments are excluded from the data for 1954 and subsequent years. In 1953 this industry had 10,374 employees and \$102,337 thousand value added by manufacture.¹⁰The figures for 1939 and 1937 include data for establishments that cut and stitch products from knit cloth made in separate mills of integrated companies. For other years, data for these establishments are included in the figures for the apparel and related products industries.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | | 1967 | |
|--------------|---|----------------|--------------------------------------|---------------|----------------------|--------------------|------------|----------------------|------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|---------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ³ | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total | With 20 employ- ees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 22 | TEXTILE MILL PRODUCTS. | 7 201 | 4 503 | 952.6 | 6 051.0 | 836.1 | 1 725.8 | 4 806.9 | 11 715.8 | 16 499.4 | 28 063.9 | 1 127.4 | 927.0 | 8 153.7 |
| | NORTHEAST REGION. | 3 410 | 1 890 | 222.9 | 1 557.6 | 187.9 | 375.9 | 1 149.9 | 2 927.6 | 3 543.6 | 6 450.5 | 224.5 | 241.5 | 2 275.1 |
| | NEW ENGLAND DIVISION. | 628 | 512 | 76.1 | 516.2 | 64.0 | 130.8 | 385.2 | 990.3 | 1 018.4 | 1 494.7 | 69.2 | 92.1 | 622.3 |
| | MAINE. | 49 | 37 | 8.9 | 53.5 | 7.8 | 16.6 | 44.0 | 89.6 | 99.3 | 164.6 | 9.5 | 11.6 | 90.0 |
| | NEW HAMPSHIRE. | 65 | 42 | 7.6 | 45.7 | 6.5 | 12.8 | 36.6 | 93.0 | 177.2 | 177.2 | 5.1 | 10.1 | 13.7 |
| | VERMONT. | 14 | 9 | .6 | 3.4 | .5 | 1.0 | 2.7 | 5.9 | 2.6 | 8.6 | .7 | .5 | 3.3 |
| | MASSACHUSETTS. | 327 | 197 | 29.1 | 210.5 | 23.7 | 49.0 | 150.6 | 417.5 | 485.4 | 897.4 | 27.8 | 34.3 | 325.1 |
| | RHODE ISLAND. | 254 | 149 | 16.9 | 111.7 | 14.5 | 28.5 | 83.1 | 168.7 | 180.5 | 369.4 | 14.7 | 22.7 | 155.2 |
| | CONNECTICUT. | 119 | 78 | 13.0 | 91.6 | 11.0 | 23.0 | 66.2 | 195.3 | 161.3 | 353.1 | 11.4 | 13.5 | 131.0 |
| | MIDDLE ATLANTIC DIVISION. | 2 582 | 1 378 | 146.7 | 1 041.4 | 124.0 | 245.1 | 764.7 | 1 937.3 | 2 575.1 | 4 455.8 | 155.2 | 149.1 | 1 444.2 |
| | NEW YORK. | 1 357 | 658 | 55.6 | 406.5 | 46.0 | 91.0 | 285.1 | 777.3 | 1 074.3 | 1 841.0 | 59.9 | 55.6 | 559.4 |
| | NEW JERSEY. | 581 | 297 | 29.9 | 248.0 | 25.0 | 51.8 | 185.2 | 453.6 | 512.5 | 968.1 | 44.3 | 28.1 | 317.3 |
| | PENNSYLVANIA. | 644 | 423 | 61.3 | 386.8 | 52.9 | 102.3 | 294.4 | 706.4 | 938.3 | 1 646.5 | 51.0 | 65.3 | 572.4 |
| | NORTH CENTRAL REGION. | 334 | 165 | 27.7 | 213.3 | 22.5 | 44.7 | 148.4 | 444.6 | 486.2 | 921.0 | 21.1 | 30.1 | 315.5 |
| | EAST NORTH CENTRAL DIVISION. | 271 | 132 | 23.4 | 186.8 | 18.7 | 37.6 | 128.2 | 393.1 | 435.6 | 819.6 | 18.5 | 25.2 | 277.2 |
| | OHIO. | 72 | 38 | 9.0 | 72.4 | 7.1 | 14.3 | 50.8 | 148.7 | 157.3 | 302.6 | 9.4 | 11.9 | 99.7 |
| | INDIANA. | 16 | 8 | .9 | 6.4 | .7 | 1.4 | 4.1 | 13.9 | 15.1 | 29.0 | .4 | 1.0 | 10.8 |
| | ILLINOIS. | 83 | 37 | 4.4 | 32.7 | 3.6 | 7.2 | 22.2 | 67.3 | 103.0 | 164.5 | 4.2 | 5.5 | 55.5 |
| | MICHIGAN. | 41 | 15 | 2.8 | 29.6 | 2.2 | 4.9 | 20.4 | 60.0 | 64.0 | 123.6 | 2.0 | 3.1 | 37.0 |
| | WISCONSIN. | 59 | 34 | 6.4 | 45.7 | 5.2 | 9.9 | 30.7 | 103.2 | 96.2 | 195.9 | 2.5 | 6.8 | 79.5 |
| | WEST NORTH CENTRAL DIVISION. | 63 | 33 | 4.3 | 26.5 | 3.7 | 7.2 | 20.2 | 51.5 | 50.6 | 102.2 | 2.6 | 4.9 | 45.5 |
| | MINNESOTA. | 19 | 12 | 2.1 | 13.3 | 1.8 | 3.3 | 10.2 | 30.9 | 23.3 | 54.7 | 1.7 | 2.6 | 21.0 |
| | IOWA. | 10 | 5 | .3 | 1.7 | .2 | .5 | 1.1 | 2.8 | 3.2 | 5.9 | .1 | .3 | 1.5 |
| | MISSOURI. | 27 | 11 | EE | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | 1.9 | 17.5 |
| | NEBRASKA. | 5 | 4 | .3 | 1.8 | .3 | .5 | 1.4 | 4.0 | 5.7 | 9.6 | (0) | (.4) | (.4) |
| | SOUTH REGION. | 3 122 | 2 288 | 685.7 | 4 170.1 | 612.5 | 1 279.2 | 3 430.5 | 8 063.7 | 12 105.7 | 20 056.8 | 852.6 | 645.7 | 5 419.0 |
| | SOUTH ATLANTIC DIVISION. | 2 621 | 1 933 | 582.0 | 3 571.6 | 518.7 | 1 086.7 | 2 930.8 | 6 920.2 | 10 413.7 | 17 230.2 | 763.5 | 550.5 | 4 634.4 |
| | DELAWARE. | 9 | 7 | 1.2 | 6.5 | .9 | 2.3 | 5.5 | 13.7 | 9.9 | 21.0 | .4 | 1.6 | 13.2 |
| | MARYLAND. | 30 | 21 | 1.8 | 9.6 | 1.5 | 2.8 | 7.0 | 19.2 | 25.6 | 41.8 | .9 | 2.6 | 21.1 |
| | VIRGINIA. | 110 | 93 | 44.0 | 266.8 | 39.1 | 80.4 | 216.2 | 522.8 | 685.7 | 1 193.1 | 79.4 | 38.4 | 326.3 |
| | WEST VIRGINIA. | 7 | 5 | .8 | 4.4 | .7 | 1.2 | 3.2 | 8.4 | 7.8 | 17.5 | .2 | 1.4 | 7.4 |
| | NORTH CAROLINA. | 1 398 | 1 043 | 275.6 | 1 629.8 | 245.7 | 508.8 | 1 334.5 | 3 013.4 | 4 555.3 | 7 535.1 | 386.4 | 257.2 | 2 022.5 |
| | SOUTH CAROLINA. | 436 | 364 | 143.3 | 927.1 | 129.2 | 277.0 | 775.5 | 1 723.9 | 2 575.1 | 4 279.8 | 161.6 | 138.1 | 1 236.6 |
| | GEORGIA. | 548 | 371 | 111.6 | 706.9 | 98.3 | 207.6 | 570.1 | 1 562.1 | 2 479.8 | 4 011.2 | 125.1 | 109.2 | 995.6 |
| | FLORIDA. | 83 | 29 | 3.7 | 25.5 | 3.3 | 6.6 | 18.6 | 56.7 | 74.3 | 128.4 | 9.3 | 2.0 | 12.5 |
| | EAST SOUTH CENTRAL DIVISION. | 381 | 293 | 89.9 | 518.4 | 81.4 | 166.8 | 434.3 | 981.4 | 1 428.6 | 2 404.2 | 74.3 | 63.6 | 276.6 |
| | KENTUCKY. | 23 | 17 | 6.4 | 37.4 | 6.0 | 11.5 | 32.6 | 101.3 | 132.1 | 229.2 | 3.5 | 5.9 | 42.6 |
| | TENNESSEE. | 172 | 125 | 32.4 | 185.4 | 28.6 | 57.4 | 147.4 | 340.0 | 544.6 | 884.1 | 22.4 | 31.2 | 254.6 |
| | ALABAMA. | 152 | 126 | 43.7 | 254.4 | 40.2 | 84.8 | 220.2 | 457.4 | 671.4 | 1 128.0 | 41.8 | 40.0 | 322.1 |
| | MISSISSIPPI. | 34 | 25 | 7.4 | 41.2 | 6.6 | 13.2 | 34.2 | 82.6 | 80.4 | 162.8 | 6.6 | 6.5 | 57.3 |
| | WEST SOUTH CENTRAL DIVISION. | 120 | 62 | 13.8 | 80.1 | 12.3 | 25.7 | 65.4 | 162.2 | 263.5 | 422.4 | 14.8 | 12.2 | 109.1 |
| | ARKANSAS. | 18 | 13 | 4.1 | 26.0 | 3.6 | 7.6 | 20.8 | 63.8 | 88.9 | 150.6 | 5.3 | 3.1 | 32.2 |
| | LOUISIANA. | 12 | 7 | 1.3 | 7.0 | 1.1 | 2.2 | 5.7 | 14.1 | 30.5 | 44.9 | 2.6 | .88 | (0) |
| | OKLAHOMA. | 15 | 10 | 2.0 | 11.9 | 1.8 | 3.9 | 9.7 | 23.6 | 63.9 | 86.4 | 3.0 | CC | (0) |
| | TEXAS. | 75 | 32 | 6.3 | 35.2 | 5.8 | 12.0 | 29.2 | 60.7 | 80.1 | 140.4 | 3.9 | 7.7 | 59.0 |
| | WEST REGION. | 335 | 160 | 16.3 | 110.0 | 13.2 | 25.9 | 78.1 | 279.8 | 363.9 | 634.8 | 29.2 | 11.3 | 140.3 |
| | MOUNTAIN DIVISION. | 28 | 10 | 1.7 | 8.4 | 1.5 | 2.6 | 6.3 | 24.7 | 18.7 | 43.4 | 1.0 | CC | (0) |
| | IDAHO. | 2 | 1 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | COLORADO. | 11 | 5 | AA | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | NEW MEXICO. | 3 | 1 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | UTAH. | 7 | 2 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | BB | (0) |
| | PACIFIC DIVISION. | 307 | 150 | 14.6 | 101.5 | 11.8 | 23.3 | 71.8 | 255.1 | 345.2 | 591.4 | 28.2 | FF | (0) |
| | WASHINGTON. | 17 | 5 | .6 | 3.8 | .6 | 1.0 | 3.0 | 9.9 | 5.6 | 15.4 | .1 | CC | (0) |
| | OREGON. | 21 | 12 | EE | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | 2.0 | 16.4 |
| | CALIFORNIA. | 268 | 132 | 12.2 | 89.3 | 9.7 | 19.7 | 62.4 | 231.6 | 319.2 | 543.1 | 26.1 | 8.2 | 111.3 |
| 221 | WEAVING MILLS, COTTON. | 307 | 227 | 121.3 | 745.2 | 112.1 | 235.8 | 654.9 | 1 256.3 | 1 389.7 | 2 660.6 | 72.7 | (NA) | (NA) |
| | NORTHEAST REGION. | 60 | 25 | 4.6 | 27.3 | 4.0 | 7.9 | 21.8 | 47.2 | 41.0 | 87.8 | 1.0 | 9.4 | 77.0 |
| | NEW ENGLAND DIVISION. | 14 | 8 | FF | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | MAINE. | 2 | 2 | EE | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | NEW HAMPSHIRE. | 1 | 1 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | RHODE ISLAND. | 5 | 4 | AA | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | MIDDLE ATLANTIC DIVISION. | 52 | 17 | EE | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | NEW YORK. | 22 | 5 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | NEW JERSEY. | 19 | 7 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | PENNSYLVANIA. | 11 | 5 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | SOUTH REGION. | 223 | 197 | 116.4 | 716.7 | 107.9 | 227.5 | 632.1 | 1 207.0 | 1 346.7 | 2 568.6 | 71.6 | 193.3 | 1 545.8 |
| | SOUTH ATLANTIC DIVISION. | 182 | 162 | 94.7 | 585.5 | 87.6 | 184.2 | 515.9 | 989.6 | 1 114.1 | 2 112.5 | 57.4 | (NA) | (NA) |
| | VIRGINIA. | 5 | 5 | FF | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | NORTH CAROLINA. | 51 | 44 | 32.5 | 198.0 | 30.1 | 60.6 | 177.3 | 294.0 | 429.8 | 724.8 | 22.1 | (NA) | (NA) |
| | SOUTH CAROLINA. | 71 | 65 | 31.4 | 202.3 | 29.2 | 63.1 | 177.7 | 337.6 | 337.0 | 676.9 | 15.2 | (NA) | (NA) |
| | GEORGIA. | 51 | 47 | 27.7 | 166.0 | 25.5 | 54.5 | 144.5 | 318.3 | 300.5 | 629.5 | 17.0 | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION. | 32 | 29 | 19.2 | 116.2 | 17.9 | 38.5 | 103.3 | 188.9 | 190.9 | 386.8 | 13.1 | (NA) | (NA) |
| | TENNESSEE. | 5 | 3 | EE | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | ALABAMA. | 26 | 25 | 16.5 | 99.0 | 15.5 | 33.2 | 88.2 | 156.0 | 162.2 | 325.0 | 11.2 | (NA) | (NA) |
| | MISSISSIPPI. | 1 | 1 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | WEST SOUTH CENTRAL DIVISION. | 9 | 6 | 2.5 | 15.0 | 2.3 | 4.8 | 13.0 | 28.4 | 41.7 | 69.5 | 1.2 | (NA) | (NA) |
| | ARKANSAS. | 1 | 1 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | TEXAS. | 8 | 5 | EE | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|-------------------|---------------------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|--------------------------------|---------------------------------|---------------------------|---------------|----------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials ² | Value of shipments ² | Capital expenditures, new | All employees | Value added by manufacture |
| | | Total (number) | With 20 employees or more (number) | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | | | |
| 222 | WEAVING MILLS, SYNTHETICS. | 412 | 341 | 149.7 | 979.4 | 134.9 | 292.7 | 825.2 | 1 831.6 | 2 062.6 | 3 856.6 | 136.2 | (NA) | (NA) |
| | NORTHEAST REGION | 160 | 114 | 17.2 | 118.7 | 15.0 | 31.3 | 95.4 | 212.4 | 247.1 | 458.4 | 19.3 | 17.5 | 148.8 |
| | NEW ENGLAND DIVISION | 56 | 45 | 8.3 | 59.0 | 7.2 | 15.5 | 47.5 | 104.8 | 121.3 | 224.8 | 7.4 | (NA) | (NA) |
| | MAINE | 7 | 7 | 1.5 | 10.3 | 1.3 | 3.0 | 8.6 | 10.8 | 13.5 | 27.0 | 2.2 | (NA) | (NA) |
| | NEW HAMPSHIRE | 5 | 3 | .8 | 4.9 | .7 | 1.4 | 4.1 | 7.1 | 6.4 | 13.4 | (D) | (NA) | (NA) |
| | MASSACHUSETTS | 18 | 14 | 3.1 | 22.9 | 2.7 | 5.6 | 18.1 | 48.3 | 60.2 | 104.2 | 3.3 | (NA) | (NA) |
| | RHODE ISLAND | 20 | 15 | 1.4 | 10.2 | 1.3 | 2.8 | 8.7 | 20.1 | 26.6 | 47.6 | 1.5 | (NA) | (NA) |
| | CONNECTICUT | 6 | 6 | 1.5 | 10.7 | 1.3 | 2.6 | 8.0 | 18.5 | 14.7 | 32.6 | (D) | (NA) | (NA) |
| | MIDDLE ATLANTIC DIVISION | 104 | 69 | 8.8 | 59.7 | 7.8 | 15.8 | 47.9 | 107.5 | 125.8 | 233.6 | 12.0 | (NA) | (NA) |
| | NEW YORK | 23 | 12 | 1.2 | 8.2 | 1.0 | 1.9 | 6.2 | 14.1 | 13.1 | 27.4 | .7 | (NA) | (NA) |
| | NEW JERSEY | 32 | 20 | 1.9 | 13.3 | 1.6 | 3.3 | 10.1 | 23.7 | 28.4 | 51.2 | 2.5 | (NA) | (NA) |
| | PENNSYLVANIA | 49 | 37 | 5.8 | 38.2 | 5.2 | 10.6 | 31.5 | 69.7 | 84.3 | 155.1 | 8.7 | (NA) | (NA) |
| | NORTH CENTRAL REGION | 10 | 5 | .8 | 5.5 | .7 | 1.5 | 4.1 | 8.5 | 12.0 | 20.6 | (D) | CC | (D) |
| | EAST NORTH CENTRAL DIVISION | 7 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | ILLINOIS | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WEST NORTH CENTRAL DIVISION | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MISSOURI | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | SOUTH REGION | 231 | 217 | 131.2 | 852.1 | 118.8 | 259.1 | 723.2 | 1 606.8 | 1 795.8 | 3 365.8 | 113.5 | 90.3 | 766.5 |
| | SOUTH ATLANTIC DIVISION | 209 | 197 | 121.4 | 786.9 | 110.1 | 239.3 | 670.5 | 1 498.7 | 1 674.3 | 3 134.7 | 103.1 | (NA) | (NA) |
| | VIRGINIA | 19 | 19 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NORTH CAROLINA | 77 | 71 | 44.1 | 283.2 | 39.6 | 85.6 | 238.9 | 528.4 | 608.3 | 1 127.7 | 47.6 | (NA) | (NA) |
| | SOUTH CAROLINA | 89 | 85 | 51.7 | 338.6 | 47.4 | 103.7 | 293.5 | 633.1 | 728.5 | 1 340.9 | 27.0 | (NA) | (NA) |
| | GEORGIA | 22 | 21 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION | 19 | 18 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | TENNESSEE | 8 | 7 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | ALABAMA | 9 | 9 | 4.8 | 32.0 | 4.3 | 9.8 | 26.6 | 54.1 | 65.6 | 121.2 | 8.1 | (NA) | (NA) |
| | WEST SOUTH CENTRAL DIVISION | 3 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | TEXAS | 3 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WEST REGION | 11 | 5 | .5 | 3.1 | .4 | .8 | 2.5 | 3.9 | 7.6 | 11.8 | (D) | (NA) | (NA) |
| | PACIFIC DIVISION | 10 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | CALIFORNIA | 9 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 223 | WEAVING, FINISHING MILLS, WOOL | 198 | 119 | 19.4 | 132.1 | 16.5 | 34.7 | 99.0 | 239.4 | 217.1 | 450.1 | 11.6 | (NA) | (NA) |
| | NORTHEAST REGION | 135 | 80 | 11.1 | 76.9 | 9.4 | 19.4 | 56.7 | 137.9 | 110.8 | 243.9 | 7.1 | 22.2 | 207.5 |
| | NEW ENGLAND DIVISION | 71 | 53 | 8.3 | 55.0 | 7.2 | 15.4 | 42.8 | 100.7 | 89.4 | 187.7 | 5.5 | (NA) | (NA) |
| | MAINE | 12 | 10 | 2.8 | 17.0 | 2.5 | 5.6 | 13.6 | 36.7 | 36.6 | 70.9 | 4.0 | (NA) | (NA) |
| | NEW HAMPSHIRE | 7 | 6 | 1.3 | 9.0 | 1.2 | 2.7 | 7.6 | 16.7 | 11.8 | 28.1 | .4 | (NA) | (NA) |
| | VERMONT | 4 | 3 | .2 | 1.1 | .2 | .4 | .9 | 1.5 | 1.2 | 2.7 | .1 | (NA) | (NA) |
| | MASSACHUSETTS | 27 | 19 | 2.8 | 20.3 | 2.3 | 4.7 | 14.4 | 33.3 | 33.0 | 67.1 | .6 | (NA) | (NA) |
| | RHODE ISLAND | 15 | 10 | .6 | 4.0 | .5 | 1.0 | 3.1 | 6.1 | 2.8 | 8.8 | .2 | (NA) | (NA) |
| | CONNECTICUT | 6 | 5 | .6 | 3.8 | .5 | .9 | 3.0 | 6.4 | 4.0 | 10.0 | .2 | (NA) | (NA) |
| | MIDDLE ATLANTIC DIVISION | 64 | 27 | 2.8 | 21.9 | 2.1 | 4.1 | 13.9 | 37.2 | 21.4 | 56.2 | 1.6 | (NA) | (NA) |
| | NEW YORK | 28 | 11 | 1.3 | 11.9 | .9 | 1.8 | 6.2 | 21.2 | 9.6 | 30.5 | .9 | (NA) | (NA) |
| | NEW JERSEY | 7 | 3 | .2 | 1.3 | .2 | .3 | 1.0 | 2.1 | .7 | 2.8 | .3 | (NA) | (NA) |
| | PENNSYLVANIA | 29 | 13 | 1.3 | 8.7 | 1.1 | 2.0 | 6.8 | 13.9 | 10.9 | 23.0 | .4 | (NA) | (NA) |
| | NORTH CENTRAL REGION | 14 | 9 | .9 | 6.2 | .6 | 1.3 | 3.9 | 10.7 | 5.7 | 16.2 | .9 | 1.3 | 11.5 |
| | EAST NORTH CENTRAL DIVISION | 8 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | OHIO | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WISCONSIN | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WEST NORTH CENTRAL DIVISION | 6 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MINNESOTA | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | SOUTH REGION | 32 | 22 | 6.5 | 43.1 | 5.7 | 12.4 | 33.6 | 76.9 | 91.5 | 167.5 | 3.5 | 17.2 | 201.5 |
| | SOUTH ATLANTIC DIVISION | 25 | 18 | 5.2 | 33.5 | 4.5 | 9.9 | 26.7 | 57.5 | 78.6 | 135.9 | 1.6 | (NA) | (NA) |
| | NORTH CAROLINA | 9 | 5 | 2.6 | 17.2 | 2.3 | 4.8 | 13.2 | 19.1 | 42.7 | 63.6 | .5 | (NA) | (NA) |
| | SOUTH CAROLINA | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | GEORGIA | 6 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION | 5 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | TENNESSEE | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | ALABAMA | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WEST SOUTH CENTRAL DIVISION | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | TEXAS | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WEST REGION | 17 | 8 | 1.0 | 5.9 | .8 | 1.6 | 4.8 | 13.8 | 9.1 | 22.5 | .2 | 1.1 | 8.1 |
| | PACIFIC DIVISION | 16 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WASHINGTON | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | OREGON | 7 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | CALIFORNIA | 8 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 224 | NARROW FABRIC MILLS | 376 | 215 | 27.1 | 162.3 | 23.5 | 47.3 | 120.9 | 289.0 | 276.8 | 566.2 | 11.2 | (NA) | (NA) |
| | NORTHEAST REGION | 235 | 118 | 14.4 | 92.2 | 12.1 | 24.3 | 64.4 | 152.0 | 137.6 | 291.9 | 5.3 | 15.6 | 126.1 |
| | NEW ENGLAND DIVISION | 111 | 65 | 7.3 | 45.1 | 6.3 | 12.6 | 33.2 | 82.6 | 69.1 | 152.3 | 3.3 | (NA) | (NA) |
| | NEW HAMPSHIRE | 14 | 9 | .7 | 4.5 | .6 | 1.2 | 3.4 | 12.7 | 4.5 | 17.8 | .4 | (NA) | (NA) |
| | MASSACHUSETTS | 29 | 13 | 1.4 | 8.4 | 1.2 | 2.3 | 6.2 | 15.8 | 12.1 | 27.7 | .4 | (NA) | (NA) |
| | RHODE ISLAND | 51 | 34 | 4.3 | 27.2 | 3.7 | 7.5 | 19.8 | 46.6 | 46.3 | 93.4 | 2.1 | (NA) | (NA) |
| | CONNECTICUT | 14 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MIDDLE ATLANTIC DIVISION | 124 | 53 | 7.1 | 47.1 | 5.8 | 11.7 | 31.2 | 69.4 | 68.5 | 139.6 | 2.0 | (NA) | (NA) |
| | NEW YORK | 52 | 15 | 2.0 | 17.6 | 1.2 | 2.5 | 8.0 | 22.8 | 24.3 | 47.0 | .8 | (NA) | (NA) |
| | NEW JERSEY | 26 | 8 | .9 | 6.0 | .8 | 1.5 | 4.4 | 11.3 | 7.7 | 18.9 | .2 | (NA) | (NA) |
| | PENNSYLVANIA | 46 | 30 | 4.2 | 23.5 | 3.3 | 7.7 | 16.8 | 35.3 | 36.6 | 73.7 | 1.1 | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|----------------|--------------------------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|---------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ³ | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total | With 20 employ- ees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 224 | NARROW FABRIC MILLS--CONTINUED | | | | | | | | | | | | | |
| | NORTH CENTRAL REGION | 19 | 8 | .8 | 5.9 | .7 | 1.5 | 4.0 | 11.7 | 10.6 | 22.7 | .4 | .6 | 7.2 |
| | EAST NORTH CENTRAL DIVISION | 14 | 4 | .6 | 4.7 | .5 | 1.1 | 3.1 | 9.5 | 9.5 | 19.0 | .3 | (NA) | (NA) |
| | OHIO | 3 | 3 | .3 | 2.3 | .3 | .6 | 1.5 | 4.9 | 3.6 | 8.5 | .2 | (NA) | (NA) |
| | ILLINOIS | 5 | 1 | AA | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | WEST NORTH CENTRAL DIVISION | 5 | 4 | .2 | 1.2 | .2 | .4 | .7 | 2.2 | 1.1 | 3.3 | (0) | (NA) | (NA) |
| | SOUTH REGION | 111 | 85 | 11.6 | 62.8 | 10.5 | 21.0 | 51.2 | 123.7 | 125.8 | 247.7 | 5.5 | 9.7 | 27.0 |
| | SOUTH ATLANTIC DIVISION | 93 | 72 | 9.9 | 53.9 | 9.0 | 18.0 | 44.0 | 106.9 | 106.7 | 212.3 | 4.6 | (NA) | (NA) |
| | MARYLAND | 5 | 4 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | VIRGINIA | 10 | 8 | EE | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | NORTH CAROLINA | 47 | 36 | 3.9 | 21.6 | 3.5 | 7.1 | 17.2 | 49.4 | 43.5 | 92.5 | 3.1 | (NA) | (NA) |
| | SOUTH CAROLINA | 20 | 17 | 2.8 | 14.5 | 2.6 | 5.0 | 12.0 | 25.3 | 33.6 | 56.8 | .5 | (NA) | (NA) |
| | GEORGIA | 4 | 2 | .3 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | FLORIDA | 5 | 3 | .2 | 1.2 | .2 | .4 | 1.0 | 2.6 | 3.3 | 5.5 | (0) | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION | 15 | 12 | EE | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | TENNESSEE | 5 | 4 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | ALABAMA | 8 | 6 | EE | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | MISSISSIPPI | 1 | 1 | AA | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | WEST REGION | 11 | 4 | .2 | 1.4 | .2 | .4 | 1.1 | 1.6 | 2.8 | 4.5 | .1 | .2 | 2.0 |
| | PACIFIC DIVISION | 11 | 4 | .2 | 1.4 | .2 | .4 | 1.1 | 1.6 | 2.8 | 4.5 | .1 | (NA) | (NA) |
| | CALIFORNIA | 10 | 4 | AA | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| 225 | KNITTING MILLS | 2 723 | 1 725 | 276.5 | 1 647.0 | 240.7 | 467.2 | 1 263.2 | 3 180.7 | 4 579.4 | 7 703.3 | 401.6 | (NA) | (NA) |
| | NORTHEAST REGION | 1 463 | 852 | 93.7 | 631.8 | 80.1 | 155.1 | 468.7 | 1 239.8 | 1 754.6 | 2 981.1 | 103.5 | 68.1 | 607.7 |
| | NEW ENGLAND DIVISION | 101 | 75 | 13.5 | 86.3 | 11.3 | 21.6 | 61.7 | 177.2 | 211.0 | 362.4 | 12.5 | 12.6 | 100.4 |
| | MAINE | 4 | 2 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | BB | (0) |
| | NEW HAMPSHIRE | 10 | 10 | 2.2 | 11.2 | 1.8 | 3.3 | 9.0 | 26.0 | 40.6 | 61.7 | 1.2 | 2.2 | 12.7 |
| | VERMONT | 6 | 3 | AA | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | MASSACHUSETTS | 44 | 34 | 6.5 | 43.0 | 5.3 | 10.3 | 29.2 | 90.2 | 111.9 | 202.1 | 4.6 | 6.8 | 54.6 |
| | RHODE ISLAND | 19 | 11 | 2.5 | 17.6 | 2.1 | 3.8 | 12.3 | 30.5 | 35.9 | 65.5 | 5.3 | 2.1 | 20.1 |
| | CONNECTICUT | 18 | 15 | 1.7 | 10.9 | 1.5 | 3.2 | 8.3 | 24.0 | 19.7 | 43.6 | .6 | EE | (0) |
| | MIDDLE ATLANTIC DIVISION | 1 362 | 777 | 80.2 | 545.5 | 68.9 | 133.5 | 407.1 | 1 062.7 | 1 543.6 | 2 598.7 | 91.0 | 74.9 | 703.7 |
| | NEW YORK | 833 | 451 | 35.7 | 253.8 | 30.4 | 59.7 | 185.2 | 512.6 | 612.3 | 1 312.0 | 42.6 | 32.9 | 327.2 |
| | NEW JERSEY | 235 | 120 | 12.4 | 96.4 | 10.7 | 21.7 | 75.7 | 174.0 | 231.4 | 411.4 | 23.8 | 9.0 | 99.5 |
| | PENNSYLVANIA | 294 | 206 | 32.1 | 195.3 | 27.7 | 52.1 | 146.1 | 376.1 | 499.9 | 975.3 | 24.6 | 33.0 | 277.0 |
| | NORTH CENTRAL REGION | 65 | 46 | 10.2 | 66.0 | 8.6 | 15.9 | 47.3 | 122.1 | 111.6 | 228.7 | 4.6 | 10.6 | 77.7 |
| | EAST NORTH CENTRAL DIVISION | 52 | 35 | 8.3 | 55.4 | 6.8 | 12.8 | 38.5 | 108.6 | 94.1 | 198.1 | 3.2 | 8.4 | 70.0 |
| | OHIO | 15 | 10 | 2.7 | 17.3 | 2.2 | 4.4 | 13.4 | 27.2 | 23.7 | 49.4 | 1.7 | 2.6 | 17.0 |
| | ILLINOIS | 12 | 6 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | .9 | 6.4 |
| | WISCONSIN | 21 | 18 | 4.8 | 33.4 | 3.8 | 7.1 | 21.3 | 71.8 | 63.2 | 132.0 | (0) | 7.2 | 39.9 |
| | WEST NORTH CENTRAL DIVISION | 13 | 11 | 1.9 | 10.6 | 1.7 | 3.1 | 8.8 | 13.6 | 17.4 | 30.6 | 1.4 | 2.1 | 7.7 |
| | MINNESOTA | 8 | 7 | 1.5 | 8.6 | 1.3 | 2.4 | 7.1 | 10.8 | 14.3 | 24.7 | 1.3 | 1.7 | 5.2 |
| | MISSOURI | 2 | 1 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | BB | (0) |
| | SOUTH REGION | 1 094 | 774 | 166.8 | 917.4 | 146.9 | 286.7 | 722.4 | 1 735.3 | 2 633.3 | 4 332.3 | 283.3 | 138.1 | 989.1 |
| | SOUTH ATLANTIC DIVISION | 934 | 653 | 132.7 | 745.9 | 115.7 | 228.2 | 578.6 | 1 403.7 | 2 235.1 | 3 611.5 | 263.5 | 106.1 | 773.4 |
| | DELAWARE | 3 | 2 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | .4 | 2.3 |
| | MARYLAND | 5 | 4 | .2 | .8 | .2 | .4 | .7 | 1.6 | .9 | 2.6 | .1 | AA | (0) |
| | VIRGINIA | 36 | 30 | 13.9 | 75.1 | 12.5 | 25.0 | 61.0 | 127.0 | 208.2 | 333.7 | 27.0 | 7.7 | 52.3 |
| | WEST VIRGINIA | 3 | 3 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | CC | (0) |
| | NORTH CAROLINA | 739 | 507 | 93.4 | 517.6 | 80.9 | 158.1 | 398.3 | 966.9 | 1 482.1 | 2 452.6 | 147.5 | 60.6 | 591.6 |
| | SOUTH CAROLINA | 71 | 61 | 15.3 | 95.3 | 13.3 | 27.8 | 73.4 | 181.9 | 376.8 | 552.7 | 66.5 | 6.7 | 43.2 |
| | GEORGIA | 39 | 28 | 5.8 | 31.0 | 5.3 | 10.0 | 25.9 | 51.8 | 96.1 | 146.0 | 14.2 | 6.3 | 47.5 |
| | FLORIDA | 38 | 18 | 3.0 | 20.7 | 2.7 | 5.4 | 15.3 | 45.4 | 62.6 | 106.6 | 8.1 | 1.4 | 9.0 |
| | EAST SOUTH CENTRAL DIVISION | 139 | 106 | 31.1 | 155.8 | 28.3 | 52.8 | 129.9 | 304.7 | 361.7 | 657.9 | 16.0 | 31.1 | 207.0 |
| | KENTUCKY | 7 | 5 | 4.2 | 23.4 | 3.9 | 7.3 | 20.9 | 64.3 | 41.3 | 102.6 | .9 | 4.7 | 34.4 |
| | TENNESSEE | 82 | 64 | 16.2 | 80.6 | 14.4 | 26.7 | 63.8 | 145.6 | 199.7 | 343.4 | 7.6 | 16.8 | 112.7 |
| | ALABAMA | 33 | 23 | 6.6 | 32.6 | 6.2 | 11.6 | 26.3 | 64.5 | 96.6 | 158.1 | 6.0 | 5.6 | 37.8 |
| | MISSISSIPPI | 17 | 14 | 4.2 | 19.3 | 3.8 | 7.2 | 16.9 | 30.3 | 24.1 | 53.9 | 1.5 | 4.0 | 22.1 |
| | WEST SOUTH CENTRAL DIVISION | 21 | 15 | 3.1 | 15.7 | 2.9 | 5.7 | 13.9 | 26.9 | 36.4 | 62.9 | 3.8 | 1.4 | 9.2 |
| | ARKANSAS | 4 | 4 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | CC | (0) |
| | LOUISIANA | 4 | 4 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | OKLAHOMA | 2 | 1 | AA | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | TEXAS | 11 | 6 | 1.0 | 4.7 | .9 | 1.9 | 4.0 | 6.5 | 4.5 | 11.1 | .6 | CC | (0) |
| | WEST REGION | 101 | 53 | 5.8 | 31.8 | 5.1 | 9.4 | 24.7 | 83.4 | 60.0 | 161.3 | 10.2 | 3.9 | 39.6 |
| | MOUNTAIN DIVISION | 8 | 4 | 1.4 | 6.2 | 1.2 | 2.1 | 5.0 | 18.4 | 11.5 | 29.6 | .7 | BB | (0) |
| | IDAHO | 1 | 1 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | NEW MEXICO | 1 | 1 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| | UTAH | 4 | 2 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | BB | (0) |
| | PACIFIC DIVISION | 93 | 49 | 4.4 | 25.6 | 3.9 | 7.3 | 19.7 | 65.0 | 68.5 | 131.4 | 9.6 | .4 | (0) |
| | OREGON | 5 | 4 | EE | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | EE | (0) |
| | CALIFORNIA | 82 | 42 | 3.2 | 20.0 | 2.9 | 5.6 | 15.5 | 57.2 | 56.4 | 111.9 | (0) | 2.0 | 21.1 |
| 226 | TEXTILE FINISHING, EXCEPT WOOL | 655 | 432 | 79.5 | 564.0 | 67.3 | 145.5 | 436.0 | 1 113.9 | 1 518.7 | 2 625.8 | 115.5 | (NA) | (NA) |
| | NORTHEAST REGION | 389 | 248 | 28.3 | 229.5 | 24.0 | 50.6 | 176.1 | 411.8 | 343.9 | 756.8 | 34.3 | 26.8 | 282.3 |
| | NEW ENGLAND DIVISION | 109 | 76 | 12.0 | 90.9 | 10.1 | 21.0 | 67.8 | 162.7 | 140.1 | 302.5 | 13.9 | 11.5 | 120.0 |
| | NEW HAMPSHIRE | 4 | 2 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | CC | (0) |
| | MASSACHUSETTS | 50 | 35 | 5.9 | 45.6 | 4.8 | 10.4 | 32.9 | 80.1 | 85.0 | 165.7 | 6.7 | 5.6 | 61.8 |
| | RHODE ISLAND | 35 | 24 | 2.9 | 20.1 | 2.5 | 4.9 | 15.7 | 32.2 | 25.9 | 57.6 | 1.5 | 3.6 | 30.7 |
| | CONNECTICUT | 19 | 14 | 2.7 | 21.8 | 2.4 | 5.0 | 16.6 | 43.3 | 24.3 | 67.1 | (0) | EE | (0) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967--Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|----------------|--------------------------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|---------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ³ | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total | With 20 employ- ees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 226 | TEXTILE FINISHING, EXCEPT WOOL--CON. NORTHEAST REGION--CONTINUED | | | | | | | | | | | | | |
| | MIDDLE ATLANTIC DIVISION | 280 | 172 | 16.3 | 138.6 | 13.9 | 29.6 | 108.2 | 249.1 | 203.8 | 454.3 | 20.5 | 15.2 | 162.3 |
| | NEW YORK | 122 | 66 | 6.0 | 44.6 | 5.1 | 10.5 | 34.6 | 76.5 | 67.4 | 144.1 | 6.4 | 4.7 | 46.7 |
| | NEW JERSEY | 111 | 79 | 7.8 | 75.3 | 6.6 | 14.7 | 56.8 | 133.7 | 97.5 | 230.5 | 6.6 | 8.3 | 93.3 |
| | PENNSYLVANIA | 47 | 27 | 2.5 | 18.7 | 2.2 | 4.5 | 14.8 | 38.9 | 39.0 | 79.7 | 5.3 | 2.2 | 22.3 |
| | NORTH CENTRAL REGION | 30 | 14 | 2.1 | 15.2 | 1.7 | 3.4 | 9.9 | 27.6 | 19.2 | 46.6 | 1.1 | 2.0 | 20.7 |
| | EAST NORTH CENTRAL DIVISION | 26 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| | OHIO | 5 | 3 | .8 | 5.3 | .6 | 1.2 | 3.4 | 8.8 | 4.9 | 13.6 | (D) | .5 | 5.1 |
| | ILLINOIS | 13 | 6 | .8 | 6.1 | .7 | 1.5 | 4.3 | 10.9 | 6.8 | 17.7 | .5 | CC | (D) |
| | MICHIGAN | 3 | 2 | .6 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| | SOUTH REGION | 206 | 162 | 48.2 | 313.3 | 40.9 | 89.9 | 245.5 | 660.4 | 1 148.6 | 1 801.2 | 79.1 | 43.8 | 390.1 |
| | SOUTH ATLANTIC DIVISION | 176 | 143 | 44.3 | 290.1 | 37.4 | 82.4 | 226.2 | 608.5 | 1 050.8 | 1 650.6 | 73.9 | 39.1 | 355.0 |
| | DELAWARE | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | MARYLAND | 4 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 5.6 |
| | VIRGINIA | 11 | 10 | 4.3 | 29.2 | 3.6 | 8.0 | 22.6 | 76.3 | 134.9 | 208.6 | 14.2 | 2.8 | 24.0 |
| | NORTH CAROLINA | 81 | 71 | 15.2 | 97.3 | 12.6 | 29.4 | 72.9 | 217.0 | 307.7 | 518.7 | 24.6 | 12.8 | 121.1 |
| | SOUTH CAROLINA | 43 | 37 | 19.5 | 130.5 | 16.6 | 35.3 | 105.1 | 256.9 | 532.5 | 790.8 | 28.1 | 18.9 | 171.9 |
| | GEORGIA | 23 | 18 | 4.4 | 27.3 | 3.7 | 8.1 | 21.0 | 48.2 | 69.2 | 116.1 | (D) | FF | (D) |
| | FLORIDA | 12 | 3 | .2 | 1.3 | .1 | .3 | .8 | 2.5 | 1.6 | 4.2 | .1 | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION | 23 | 16 | 3.3 | 20.1 | 3.0 | 6.6 | 16.8 | 48.0 | 93.4 | 141.9 | (D) | FF | (D) |
| | TENNESSEE | 15 | 9 | 1.3 | 8.2 | 1.2 | 2.5 | 7.0 | 17.6 | 33.3 | 62.5 | 1.3 | 2.4 | 25.1 |
| | ALABAMA | 6 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| | WEST SOUTH CENTRAL DIVISION | 9 | 3 | .5 | 3.1 | .5 | 1.0 | 2.5 | 4.0 | 4.4 | 8.4 | (D) | CC | (D) |
| | ARKANSAS | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| | WEST REGION | 28 | 6 | .6 | 6.0 | .7 | 1.5 | 4.5 | 14.0 | 7.0 | 21.2 | 1.0 | 1.0 | 8.8 |
| | PACIFIC DIVISION | 25 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| | CALIFORNIA | 24 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 | 6.2 |
| 227 | FLOOR COVERING MILLS | 527 | 278 | 59.8 | 415.3 | 48.4 | 99.6 | 294.1 | 1 076.0 | 2 111.0 | 3 145.4 | 74.7 | (NA) | (NA) |
| | NORTHEAST REGION | 69 | 32 | 7.1 | 54.8 | 5.0 | 11.4 | 39.4 | 65.2 | 170.1 | 256.8 | 6.5 | 9.2 | 105.3 |
| | NEW ENGLAND DIVISION | 22 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.5 | 23.3 |
| | NEW HAMPSHIRE | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MASSACHUSETTS | 10 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 11.1 |
| | RHODE ISLAND | 8 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | MIDDLE ATLANTIC DIVISION | 47 | 21 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 6.7 | 82.0 |
| | NEW YORK | 17 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.1 | 6.4 |
| | NEW JERSEY | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 15.3 |
| | PENNSYLVANIA | 27 | 15 | 4.8 | 37.3 | 3.8 | 7.8 | 28.0 | 60.5 | 117.6 | 178.6 | (D) | 4.7 | 60.3 |
| | NORTH CENTRAL REGION | 26 | 8 | 1.1 | 8.7 | .9 | 1.8 | 5.9 | 24.6 | 58.4 | 83.7 | 1.6 | 1.0 | 18.3 |
| | EAST NORTH CENTRAL DIVISION | 21 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| | INDIANA | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| | ILLINOIS | 7 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | SOUTH REGION | 365 | 202 | 47.0 | 314.0 | 38.7 | 79.9 | 225.2 | 856.6 | 1 694.8 | 2 513.0 | 58.8 | 31.1 | 433.7 |
| | SOUTH ATLANTIC DIVISION | 318 | 174 | 40.1 | 271.1 | 33.0 | 67.7 | 193.0 | 740.9 | 1 467.0 | 2 175.1 | 49.2 | 27.5 | 389.7 |
| | VIRGINIA | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| | NORTH CAROLINA | 78 | 10 | 3.0 | 20.5 | 2.6 | 5.9 | 15.1 | 53.2 | 95.2 | 140.5 | 7.3 | BB | (D) |
| | SOUTH CAROLINA | 30 | 17 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.3 | 54.1 |
| | GEORGIA | 246 | 144 | 30.3 | 206.2 | 24.7 | 49.9 | 144.7 | 578.2 | 1 174.6 | 1 725.3 | 37.7 | 19.1 | 276.0 |
| | EAST SOUTH CENTRAL DIVISION | 31 | 18 | 4.4 | 27.5 | 3.8 | 7.9 | 21.3 | 70.2 | 120.9 | 188.6 | 5.0 | EE | (D) |
| | KENTUCKY | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | TENNESSEE | 20 | 9 | 1.6 | 10.8 | 1.4 | 2.9 | 7.7 | 25.1 | 53.2 | 77.9 | 1.1 | CC | (D) |
| | ALABAMA | 7 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 3.4 |
| | MISSISSIPPI | 1 | 1 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | WEST SOUTH CENTRAL DIVISION | 16 | 10 | 2.5 | 15.4 | 2.0 | 4.3 | 10.9 | 45.6 | 106.8 | 149.3 | 4.5 | EE | (D) |
| | ARKANSAS | 5 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | OKLAHOMA | 6 | 5 | 1.2 | 7.6 | 1.1 | 2.4 | 6.2 | 15.3 | 50.6 | 64.7 | 1.2 | CC | (D) |
| | TEXAS | 3 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WEST REGION | 67 | 36 | 4.6 | 37.8 | 3.2 | 6.6 | 23.6 | 109.6 | 187.7 | 291.9 | 7.7 | 2.2 | 42.0 |
| | PACIFIC DIVISION | 64 | 35 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| | CALIFORNIA | 62 | 34 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.2 | 42.0 |
| 228 | YARN AND THREAD MILLS | 807 | 634 | 147.5 | 866.1 | 134.0 | 280.4 | 725.8 | 1 579.5 | 2 667.0 | 4 242.8 | 221.7 | (NA) | (NA) |
| | NORTHEAST REGION | 247 | 154 | 16.3 | 93.1 | 14.3 | 27.8 | 72.5 | 162.4 | 185.2 | 347.4 | 11.0 | 21.8 | 171.8 |
| | NEW ENGLAND DIVISION | 102 | 69 | 8.2 | 46.9 | 7.2 | 14.2 | 36.7 | 87.0 | 77.8 | 164.1 | 7.3 | 11.8 | 92.1 |
| | MAINE | 12 | 7 | 1.0 | 4.7 | .9 | 1.9 | 4.1 | 7.7 | 11.6 | 18.8 | 2.4 | 1.0 | 7.4 |
| | NEW HAMPSHIRE | 11 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 2.4 |
| | MASSACHUSETTS | 34 | 24 | 1.8 | 11.4 | 1.5 | 3.0 | 8.6 | 17.1 | 20.5 | 37.0 | .6 | 3.3 | 24.3 |
| | RHODE ISLAND | 26 | 17 | 1.8 | 10.9 | 1.6 | 3.2 | 8.2 | 16.3 | 10.6 | 26.9 | 1.9 | 3.1 | 25.9 |
| | CONNECTICUT | 16 | 13 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.7 | 31.5 |
| | MIDDLE ATLANTIC DIVISION | 145 | 85 | 8.1 | 46.3 | 7.1 | 13.5 | 35.9 | 75.5 | 107.4 | 183.2 | 3.8 | 10.1 | 79.6 |
| | NEW YORK | 56 | 21 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.9 | 17.1 |
| | NEW JERSEY | 26 | 10 | .8 | 5.8 | .7 | 1.4 | 4.0 | 13.0 | 27.5 | 40.5 | .5 | .8 | 7.6 |
| | PENNSYLVANIA | 63 | 54 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 7.4 | 54.9 |
| | NORTH CENTRAL REGION | 18 | 7 | 1.7 | 10.3 | 1.6 | 3.2 | 7.9 | 19.4 | 32.5 | 48.5 | 1.9 | 1.1 | 7.2 |
| | EAST NORTH CENTRAL DIVISION | 17 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.1 | 7.2 |
| | OHIO | 5 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 2.5 |
| | ILLINOIS | 4 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | WISCONSIN | 6 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|----------------|--------------------------------------|---------------|---------|--------------------|-----------|-------|---------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|---------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ² | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total | With 20 employ- ees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | | | | | | | | | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) |
| 228 | YARN AND THREAD MILLS--CONTINUED | | | | | | | | | | | | | |
| | SOUTH REGION | 520 | 468 | 128.4 | 757.3 | 117.2 | 247.6 | 640.7 | 1 386.5 | 2 431.2 | 3 718.2 | 204.0 | 96.0 | 765.5 |
| | SOUTH ATLANTIC DIVISION | 457 | 402 | 112.3 | 665.0 | 102.4 | 216.4 | 561.7 | 1 228.4 | 2 108.6 | 3 335.0 | 184.4 | 85.4 | 674.1 |
| | MARYLAND | 6 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | VIRGINIA | 12 | 11 | 3.7 | 25.9 | 3.1 | 6.3 | 19.0 | 72.7 | 50.4 | 121.2 | 20.0 | 1.5 | 14.0 |
| | NORTH CAROLINA | 274 | 251 | 73.3 | 423.0 | 67.4 | 142.7 | 360.1 | 752.9 | 1 367.4 | 2 126.1 | 121.5 | 58.8 | 470.7 |
| | SOUTH CAROLINA | 63 | 54 | 12.5 | 76.5 | 11.3 | 23.8 | 63.7 | 143.9 | 285.4 | 432.1 | 16.0 | 7.4 | 67.4 |
| | GEORGIA | 99 | 81 | 22.3 | 137.2 | 20.3 | 42.9 | 117.0 | 255.0 | 400.2 | 647.4 | 25.7 | 16.4 | 122.0 |
| | EAST SOUTH CENTRAL DIVISION | 65 | 61 | 15.1 | 86.4 | 13.8 | 29.1 | 74.1 | 147.6 | 294.5 | 443.0 | 16.3 | 10.5 | 85.0 |
| | KENTUCKY | 5 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | TENNESSEE | 17 | 15 | 5.2 | 29.3 | 4.6 | 9.3 | 24.0 | 51.5 | 43.6 | 137.2 | (D) | FF | (D) |
| | ALABAMA | 42 | 41 | 8.6 | 50.5 | 8.0 | 17.4 | 44.4 | 95.5 | 146.2 | 270.3 | 10.7 | 6.7 | 52.7 |
| | MISSISSIPPI | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WEST SOUTH CENTRAL DIVISION | 6 | 5 | 1.1 | 5.8 | 1.0 | 2.1 | 5.0 | 10.4 | 28.2 | 34.7 | 1.3 | (NA) | (NA) |
| | ARKANSAS | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | OKLAHOMA | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | TEXAS | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WEST REGION | 14 | 5 | 1.0 | 5.4 | .9 | 1.8 | 4.6 | 11.2 | 18.1 | 28.7 | 4.7 | .2 | 1.7 |
| | PACIFIC DIVISION | 13 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| | CALIFORNIA | 12 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| 229 | MISCELLANEOUS TEXTILE GOODS | 1 196 | 532 | 71.9 | 539.7 | 58.6 | 122.7 | 387.9 | 1 149.4 | 1 677.1 | 2 913.1 | 82.3 | (NA) | (NA) |
| | NORTHEAST REGION | 646 | 267 | 30.2 | 233.2 | 23.3 | 48.0 | 154.8 | 478.8 | 553.3 | 1 026.4 | 36.4 | 31.0 | 344.4 |
| | NEW ENGLAND DIVISION | 242 | 110 | 14.0 | 105.8 | 10.9 | 23.2 | 74.1 | 235.8 | 267.5 | 498.5 | 18.4 | 14.8 | 151.6 |
| | MAINE | 8 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | NEW HAMPSHIRE | 11 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | MASSACHUSETTS | 112 | 54 | 6.8 | 53.0 | 5.1 | 11.1 | 36.9 | 128.1 | 148.4 | 274.0 | 11.2 | 7.3 | 74.9 |
| | RHODE ISLAND | 75 | 30 | 2.9 | 20.0 | 2.3 | 4.6 | 13.7 | 34.4 | 30.9 | 65.4 | 2.1 | 3.3 | 32.9 |
| | CONNECTICUT | 36 | 18 | 3.2 | 25.3 | 2.5 | 5.4 | 17.4 | 57.6 | 66.6 | 122.0 | 4.5 | 2.6 | 20.6 |
| | MIDDLE ATLANTIC DIVISION | 404 | 157 | 16.1 | 127.5 | 12.4 | 24.8 | 80.7 | 243.0 | 285.9 | 527.9 | 18.0 | 16.3 | 196.0 |
| | NEW YORK | 204 | 73 | 7.4 | 57.4 | 5.6 | 11.2 | 36.0 | 106.1 | 122.0 | 230.6 | 7.5 | 7.8 | 84.7 |
| | NEW JERSEY | 122 | 48 | 5.0 | 43.0 | 3.6 | 7.4 | 26.1 | 85.3 | 90.2 | 173.0 | 7.0 | 5.3 | 67.6 |
| | PENNSYLVANIA | 78 | 36 | 3.6 | 27.0 | 3.1 | 6.2 | 18.5 | 51.7 | 73.7 | 124.2 | 2.9 | 3.2 | 44.3 |
| | NORTH CENTRAL REGION | 141 | 67 | 10.0 | 95.2 | 7.6 | 16.1 | 65.0 | 219.0 | 235.3 | 453.3 | 10.2 | 12.5 | 169.9 |
| | EAST NORTH CENTRAL DIVISION | 117 | 59 | 9.0 | 88.2 | 6.9 | 14.5 | 60.3 | 196.3 | 222.5 | 417.2 | 10.0 | 11.1 | 140.2 |
| | OHIO | 30 | 17 | 4.4 | 42.6 | 3.3 | 6.8 | 29.0 | 98.6 | 119.3 | 216.8 | 6.4 | 4.6 | 66.5 |
| | INDIANA | 11 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | ILLINOIS | 34 | 16 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.1 | 30.1 |
| | MICHIGAN | 24 | 12 | 2.3 | 26.0 | 1.8 | 4.2 | 18.2 | 52.8 | 56.2 | 108.6 | (D) | 2.3 | 31.4 |
| | WISCONSIN | 18 | 8 | .6 | 5.8 | .5 | 1.1 | 4.6 | 18.2 | 19.2 | 37.3 | .6 | CC | (D) |
| | WEST NORTH CENTRAL DIVISION | 24 | 8 | 1.0 | 7.0 | .8 | 1.5 | 4.7 | 22.7 | 12.7 | 36.1 | .2 | 1.4 | 21.7 |
| | MINNESOTA | 8 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 13.7 |
| | MISSOURI | 12 | 4 | .5 | 3.0 | .4 | .8 | 2.1 | 3.7 | 5.0 | 8.7 | .1 | .6 | 7.6 |
| | SOUTH REGION | 330 | 161 | 29.5 | 193.5 | 25.9 | 55.2 | 156.4 | 410.0 | 838.0 | 1 242.3 | 33.3 | 26.4 | 239.8 |
| | SOUTH ATLANTIC DIVISION | 227 | 112 | 21.4 | 139.8 | 19.0 | 40.7 | 114.1 | 286.0 | 578.3 | 860.6 | 25.0 | 18.7 | 150.9 |
| | DELAWARE | 4 | 3 | .3 | 2.4 | .3 | 1.0 | 1.7 | 5.7 | 4.7 | 9.8 | .2 | BB | (D) |
| | VIRGINIA | 10 | 4 | .8 | 4.5 | .7 | 1.3 | 3.9 | 7.3 | 30.5 | 38.7 | .2 | 1.0 | 9.6 |
| | NORTH CAROLINA | 82 | 48 | 7.7 | 51.4 | 6.8 | 14.6 | 41.4 | 112.4 | 178.7 | 288.8 | 12.1 | 6.4 | 54.4 |
| | SOUTH CAROLINA | 46 | 25 | 5.1 | 32.7 | 4.5 | 9.4 | 26.0 | 61.4 | 107.7 | 168.4 | 4.7 | 3.1 | 34.6 |
| | GEORGIA | 58 | 26 | 7.1 | 46.3 | 6.4 | 13.8 | 39.7 | 92.7 | 247.3 | 339.8 | 7.3 | 5.7 | 50.7 |
| | FLORIDA | 19 | 3 | .2 | 1.3 | .2 | .3 | .9 | 4.0 | 4.2 | 7.9 | 1.0 | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION | 52 | 30 | 6.2 | 41.2 | 5.3 | 11.2 | 33.3 | 95.0 | 229.5 | 321.8 | 6.0 | 6.1 | 61.2 |
| | KENTUCKY | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | TENNESSEE | 19 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.3 | 26.3 |
| | ALABAMA | 19 | 10 | 2.8 | 16.0 | 2.5 | 5.1 | 13.4 | 30.2 | 46.6 | 115.3 | 1.5 | 2.4 | 14.2 |
| | MISSISSIPPI | 11 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | WEST SOUTH CENTRAL DIVISION | 51 | 19 | 1.9 | 12.5 | 1.6 | 3.2 | 9.0 | 29.6 | 30.2 | 59.7 | 1.7 | 1.5 | 14.6 |
| | ARKANSAS | 6 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | LOUISIANA | 6 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | TEXAS | 36 | 13 | 1.0 | 5.4 | .9 | 1.7 | 4.0 | 11.1 | 11.3 | 22.4 | .8 | .7 | 0.2 |
| | WEST REGION | 79 | 37 | 2.2 | 17.8 | 1.7 | 3.5 | 11.6 | 41.1 | 50.5 | 91.0 | 2.3 | 2.5 | 30.9 |
| | PACIFIC DIVISION | 70 | 34 | 2.1 | 17.0 | 1.6 | 3.3 | 11.1 | 38.1 | 47.6 | 85.0 | 2.2 | EE | (D) |
| | CALIFORNIA | 56 | 31 | 1.9 | 15.8 | 1.4 | 3.1 | 10.3 | 34.7 | 43.0 | 77.3 | 2.0 | 2.3 | 34.2 |

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Less than half of the unit of measurement shown.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees

BB--250 to 499 employees

CC--500 to 999 employees

EE--1,000 to 2,499 employees

FF--2,500 employees and over

²The value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Textile mill products (SIC 22) | Weaving mills, cotton (SIC 221) | Weaving mills, manmade fiber and silk (SIC 222) | Weaving and finishing mills, wool (SIC 223) | Narrow fabric mills (SIC 224) | Knitting mills (SIC 225) | Textile finishing, except wool (SIC 226) | Floor covering mills (SIC 227) | Yarn and thread mills (SIC 228) | Miscellaneous textile goods (SIC 229) |
|--|-----------------------------------|------------------------------------|--|--|----------------------------------|-----------------------------|---|-----------------------------------|------------------------------------|--|
| ESTABLISHMENTS, TOTALNUMBER . | 7 201 | 307 | 412 | 198 | 376 | 2 723 | 655 | 527 | 807 | 1 196 |
| WITH 1 TO 19 EMPLOYEESDO . | 2 698 | 80 | 71 | 79 | 161 | 998 | 223 | 249 | 173 | 664 |
| WITH 20 TO 99 EMPLOYEESDO . | 2 331 | 42 | 91 | 70 | 140 | 1 043 | 231 | 138 | 206 | 370 |
| WITH 100 EMPLOYEES OR MOREDO . | 2 172 | 185 | 250 | 49 | 75 | 682 | 201 | 140 | 428 | 162 |
| ALL EMPLOYEES, AVERAGE FOR YEAR1,000 . | 952.6 | 121.3 | 149.7 | 19.4 | 27.1 | 276.5 | 79.5 | 59.8 | 147.5 | 71.9 |
| PAYROLL FOR YEAR, ALL EMPLOYEESMILLION DOLLARS . | 6 051.0 | 745.2 | 979.4 | 132.1 | 162.3 | 1 647.0 | 564.0 | 415.3 | 866.1 | 539.7 |
| PRODUCTION WORKERS: | | | | | | | | | | |
| AVERAGE FOR YEAR1,000 . | 836.1 | 112.1 | 134.9 | 16.5 | 23.5 | 240.7 | 67.3 | 48.4 | 134.0 | 58.6 |
| MARCHDO . | 822.2 | 113.4 | 133.9 | 16.0 | 23.3 | 234.6 | 65.5 | 46.6 | 130.8 | 58.1 |
| MAYDO . | 828.8 | 110.9 | 134.1 | 16.6 | 23.5 | 238.6 | 67.2 | 46.7 | 132.7 | 58.3 |
| AUGUSTDO . | 841.7 | 112.0 | 134.9 | 17.0 | 23.4 | 243.6 | 67.7 | 49.2 | 134.6 | 59.3 |
| NOVEMBERDO . | 852.1 | 112.1 | 136.9 | 16.6 | 24.0 | 245.8 | 68.8 | 51.6 | 138.0 | 58.6 |
| MAN-HOURSMILLIONS . | 1 725.8 | 235.8 | 292.7 | 34.7 | 47.3 | 467.2 | 145.5 | 99.6 | 280.4 | 122.7 |
| JANUARY-MARCHDO . | 423.9 | 59.7 | 73.4 | 8.4 | 11.9 | 112.0 | 35.7 | 24.0 | 68.6 | 30.3 |
| APRIL-JUNEDO . | 438.0 | 60.4 | 74.4 | 9.1 | 12.1 | 118.4 | 37.1 | 24.5 | 71.0 | 31.1 |
| JULY-SEPTEMBERDO . | 420.5 | 55.5 | 70.2 | 8.4 | 11.2 | 116.9 | 35.3 | 24.6 | 68.5 | 29.8 |
| OCTOBER-DECEMBERDO . | 443.6 | 60.2 | 74.8 | 8.8 | 12.2 | 119.9 | 37.4 | 26.6 | 72.4 | 31.5 |
| WAGESMILLION DOLLARS . | 4 806.9 | 654.9 | 825.2 | 99.0 | 120.9 | 1 263.2 | 436.0 | 294.1 | 725.8 | 387.9 |
| COST OF MATERIALS, ETC., TOTAL ¹DO . | 16 499.4 | 1 389.7 | 2 062.6 | 217.1 | 276.8 | 4 579.4 | 1 518.7 | 2 111.0 | 2 667.0 | 1 677.1 |
| MATERIALS, PARTS, CONTAINERS, ETC., CONSUMEDDO . | 14 730.9 | 1 268.1 | 1 869.3 | 188.7 | 246.0 | 3 774.8 | 1 381.8 | 1 923.3 | 2 510.1 | 1 568.9 |
| COST OF RESALESDO . | 404.3 | 4.5 | 18.2 | 2.9 | 16.4 | 178.8 | 32.9 | 46.7 | 51.8 | 52.0 |
| FUELS CONSUMEDDO . | 180.6 | 13.5 | 17.6 | 5.1 | 2.4 | 36.6 | 53.9 | 22.3 | 13.3 | 15.9 |
| PURCHASED ELECTRIC ENERGYDO . | 281.1 | 45.5 | 56.2 | 6.2 | 5.2 | 47.7 | 21.9 | 13.0 | 61.1 | 24.2 |
| CONTRACT WORKDO . | 902.5 | 58.1 | 101.2 | 14.1 | 6.8 | 541.5 | 28.1 | 106.0 | 30.7 | 16.0 |
| VALUE OF SHIPMENTS, INCLUDING RESALES ¹DO . | 28 063.9 | 2 660.6 | 3 856.6 | 450.1 | 566.2 | 7 703.3 | 2 625.8 | 3 145.4 | 4 242.8 | 2 813.1 |
| VALUE OF RESALESDO . | 472.9 | 5.2 | 20.0 | 3.7 | 19.6 | 215.4 | 36.8 | 57.8 | 54.2 | 60.3 |
| VALUE ADDED BY MANUFACTUREDO . | 11 715.8 | 1 256.3 | 1 831.6 | 239.4 | 289.0 | 3 180.7 | 1 113.9 | 1 076.0 | 1 579.5 | 1 149.4 |
| MANUFACTURERS' INVENTORIES: | | | | | | | | | | |
| BEGINNING OF YEAR, TOTALDO . | 3 750.6 | 416.8 | 532.2 | 78.7 | 93.9 | 1 099.2 | 224.7 | 506.5 | 444.8 | 353.6 |
| FINISHED PRODUCTSDO . | 1 473.3 | 183.8 | 183.8 | 24.7 | 35.7 | 421.5 | 77.5 | 240.3 | 157.2 | 148.7 |
| WORK IN PROCESSDO . | 1 111.9 | 102.4 | 217.8 | 32.1 | 26.9 | 357.0 | 73.9 | 105.3 | 121.4 | 75.0 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . | 1 165.4 | 130.5 | 130.6 | 22.0 | 31.3 | 320.7 | 73.3 | 160.9 | 166.2 | 129.9 |
| END OF YEAR, TOTALDO . | 3 940.6 | 391.0 | 586.4 | 90.7 | 94.6 | 1 140.7 | 235.0 | 560.8 | 447.6 | 393.8 |
| FINISHED PRODUCTSDO . | 1 476.1 | 150.2 | 200.7 | 26.6 | 33.7 | 434.8 | 73.3 | 258.0 | 147.6 | 151.2 |
| WORK IN PROCESSDO . | 1 180.6 | 112.5 | 233.7 | 36.5 | 27.6 | 360.3 | 83.1 | 114.4 | 130.1 | 82.4 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . | 1 283.9 | 128.3 | 152.1 | 27.6 | 33.3 | 345.7 | 78.6 | 188.3 | 169.9 | 160.2 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTALDO . | 1 221.2 | 76.2 | 151.7 | 15.4 | 14.5 | 430.4 | 121.0 | 76.7 | 248.6 | 86.8 |
| NEW PLANT AND EQUIPMENT, TOTALDO . | 1 127.4 | 72.7 | 136.2 | 11.6 | 11.2 | 401.6 | 115.5 | 74.7 | 221.7 | 82.3 |
| NEW STRUCTURES AND ADDITIONS TO PLANTDO . | 217.9 | 11.1 | 22.3 | 3.5 | 2.4 | 63.4 | 28.0 | 23.0 | 46.4 | 17.8 |
| NEW MACHINERY AND EQUIPMENTDO . | 909.5 | 61.6 | 113.9 | 8.1 | 8.9 | 338.2 | 87.5 | 51.6 | 175.3 | 64.4 |
| USED PLANT AND EQUIPMENTDO . | 93.8 | 3.4 | 15.5 | 3.7 | 3.3 | 28.8 | 5.5 | 2.1 | 26.9 | 4.5 |

¹The value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

Weaving Mills

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EXPLANATORY TEXT

WEAVING MILLS

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2211—Broadwoven Fabric Mills, Cotton*

2221—Broadwoven Fabric Mills, Manmade Fiber and Silk*

2231—Broadwoven Fabric Mills, Wool (Including Dyeing and Finishing)*

2241—Narrow Fabrics and Other Smallwares Mills: Cotton, Wool, Silk, and Manmade Fiber*

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

Textile fabric production processes may be grouped broadly into three stages: Fiber preparation and yarn spinning; weaving, knitting, or braiding yarns into gray or unfinished fabric; and bleaching, dyeing, or printing gray fabric to produce finished goods ready for cutting. A textile "establishment," as the term is used in this report, comprises a building or group of buildings at a single location. Many textile establishments are engaged in two of the three major production processes or more, and some are also engaged in fabricating end products such as towels, blankets, sheets, and pillowcases.

In classifying textile establishments by SIC industry, preference was given to weaving or knitting as against spinning, finishing, or fabricating. Thus, an integrated cotton mill

producing only sheets and pillowcases would be classified in SIC industry 2211, Broadwoven Fabric Mills, Cotton, even though the end product of the establishment was not broadwoven fabrics but finished sheets and pillowcases.

This report covers all cotton, wool, silk, and manmade fiber weaving mills, whether integrated or nonintegrated. The integrated textile weaving mills manufacture and consume spun and thrown yarns, and also bleach, dye, or otherwise finish gray goods. Fabrication (cutting and sewing) in weaving mills is largely confined to mass-produced goods such as domestics and blankets. The extent of integration as it affects the end products (shipments) of the establishments covered in this report is indicated in table 5C.

Similar data for knitting mills are included in MC72(2)-22B, Knitting Mills. Statistics for other textile establishments, such as yarn mills or finishing plants, are shown in other reports in this series. Carpet and rug production is covered in MC72(2)-22D, Floor Covering Mills.

The Census Bureau conducts a quarterly survey of weaving mill production of broadwoven goods. This survey includes data for detailed fabric production in linear yards, looms assigned to the production of specific fabrics at the end of the quarter, loom-hours operated, and yarn consumption and stocks. These data are published in the Current Industrial Reports, series MQ-22T.1, Cotton Broadwoven Goods; MQ-22T.2, Manmade Fiber Broadwoven Goods; and MQ-22T.3, Wool Broadwoven Goods. A separate survey was conducted for the first quarter of 1972 in which detailed fabric production data were collected in linear yards, square yards, and pounds. These data, together with information previously collected in earlier censuses of manufactures, were published as supplements to the three current reports mentioned above.

Annual data were also collected for the production of fabric blends and mixtures in 1965, 1962, 1960, and 1958. This information was published in the form of supplements to the broadwoven fabric surveys (series MQ-22T).

An annual survey of cotton, manmade fiber, and silk broadwoven fabrics finished is also conducted by the Bureau of the Census. In this survey, data for the quantity of fabrics finished are collected for 21 classes. For each class, information is shown for the three major types of finished goods (whites, plain colors, and prints). Separate data are also collected for the production of crease-resistant fabrics and published in Current Industrial Reports, series MA-22S, Broadwoven Fabrics Finished. Establishments shipping sheets, pillowcases, and towels report data for these products annually on Census Form MA-23X, "Sheets, Pillowcases, and Towels."

*Note that the "short title" for this industry is used throughout the report.

The 1972 data as previously published for this survey are shown in table 6A together with the comparable totals reported in the census of manufactures.

Establishments shipping narrow fabrics other than covered rubber thread report their shipments of products annually on Census Form MA-22G, Narrow Fabrics. The 1972 data as previously published for this survey are shown in table 6A together with the comparable totals reported in the census of manufactures.

Because of the availability of the detailed reports described above for these industries, the product information collected in the census of manufactures is limited to summary data as shown in table 6A. However, for sheets, pillowcases, towels, and narrow fabrics, the detailed information published in the annual Current Industrial Reports is also shown in table 6A.

INDUSTRY 2211.—WEAVING MILLS, COTTON (Short Title)

This industry comprises establishments primarily engaged in weaving fabrics over 12 inches in width, wholly or chiefly of cotton. Establishments primarily engaged in weaving cotton carpets and rugs are classified in industry 2271; those tufting carpets and rugs in industry 2272; those making tire cord and fabric in industry 2296; and finishers of cotton broadwoven fabrics in industry 2261. For a detailed list of products of industry 2211, refer to table 6A, product codes 22111 00 to 22110 98.

The code number and the definition of this industry were unchanged between 1972 and 1967.

In the product coding system for the 1972 and 1967 censuses of manufactures, finished cotton fabrics and certain cotton fabricated products were classified as primary to industry 2211 when made in weaving mills. Similar products made in nonweaving establishments were classified as primary to the appropriate industry; for example, sheets made in strictly cut-and-sew plants were classified as primary to industry 2392, Housefurnishings, N.E.C. This distinction is important in relation to the specialization and coverage ratios of the industry which are described below.

Value of shipments and other receipts of the Weaving Mills, Cotton, Industry in 1972 totaled \$2,660.6 million. This included shipments of cotton broadwoven fabrics (primary products) valued at \$2,207.7 million, shipments of other products (secondary products) valued at \$417.2 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$35.7 million.

Shipments of cotton broadwoven fabrics (primary products) in 1972 represented 84 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 87 percent.

Secondary products shipped by this industry in 1972 consisted mainly of manmade fiber and silk broadwoven fabrics (\$311.2 million) and yarn, except wool, (\$61.4 million).

Shipments of cotton broadwoven fabrics (primary products) from establishments classified in industry 2211 in 1972 represented 60 percent (coverage ratio) of these products valued at \$3,673.2 million shipped by all industries. In 1967, the coverage ratio was 79 percent. Other industries shipping cotton broadwoven fabrics consisted mainly of industry 2221, Weaving Mills, Manmade Fiber and Silk, (\$350.3 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2211, these establishments accounted for 1 percent of value of shipments.

INDUSTRY 2221.—WEAVING MILLS, MANMADE FIBER AND SILK (Short Title)

This industry comprises establishments primarily engaged in weaving fabrics over 12 inches in width, wholly or chiefly of silk and manmade fibers, including glass. Establishments primarily engaged in weaving carpets and rugs from these fibers are classified in industry 2271; those tufting carpets and rugs from these fibers, in industry 2272; those making tire cord and fabric, in industry 2296; and finishers of manmade fiber and silk broadwoven goods, in industry 2262. For a detailed list of products of industry 2221, refer to table 6A, product codes 22211 00 to 22219 25.

The code number and the definition of this industry were unchanged between 1972 and 1967.

In the product coding system for the 1972 and 1967 censuses of manufactures, finished manmade fiber and silk fabrics and blankets were classified as primary to industry 2221 when made in weaving mills. Similar products made in nonweaving establishments were classified as primary to the appropriate industry; for example, manmade fiber fabrics finished in establishments engaged only in dyeing or printing were classified as primary to industry 2262, Finishing Plants, Manmade Fiber and Silk. This distinction is important in relation to the specialization and coverage ratios of the industry which are described below.

Value of shipments and other receipts of the Weaving Mills, Manmade Fiber and Silk, Industry in 1972 totaled \$3,856.5 million. This included shipments of manmade fiber and silk broadwoven fabric (primary products) valued at \$3,064.7

million, shipments of other products (secondary products) valued at \$739.0 million, and miscellaneous receipts (mainly contract work on material owned by others) of \$52.8 million.

Shipments of manmade fiber and silk broadwoven fabrics (primary products) in 1972 represented 81 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 85 percent. Secondary products shipped by this industry in 1972 consisted mainly of cotton broadwoven fabrics (\$350.3 million) and yarn, except wool, (\$116.1 million).

Shipments of manmade fiber and silk broadwoven fabrics (primary products) from establishments classified in industry 2221 in 1972 represented 76 percent (coverage ratio) of these products valued at \$4,114.5 million shipped by all industries. In 1967, the coverage ratio was also 74 percent. Other industries shipping manmade fiber and silk broadwoven fabrics consisted mainly of industry 2211, Weaving Mills, Cotton, (\$311.2 million) and industry 2231, Weaving and Finishing Mills, Wool, (over \$2 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2221, these establishments accounted for 1 percent of value of shipments.

INDUSTRY 2231.—WEAVING AND FINISHING MILLS, WOOL (Short Title)

This industry comprises establishments primarily engaged in weaving fabrics over 12 inches in width, wholly or chiefly by weight of wool, mohair, or similar animal fibers; in dyeing and finishing woven wool fabrics or in dyeing wool, tops, or yarn; and in shrinking and sponging wool goods for the trade. Establishments primarily engaged in weaving wool carpets and rugs are classified in industry 2271, and those engaged in tufting wool carpets and rugs in industry 2272. For a detailed list of products of industry 2231, refer to table 6A, product codes 22311 11 to 22319 23.

The code number and the definition of this industry were unchanged between 1972 and 1967.

Value of shipments and other receipts of the Weaving and Finishing Mills, Wool, Industry in 1972 totaled \$450.1 million. This included shipments of woven wool fabrics (primary products) valued at \$364.5 million, shipments of other products (secondary products) valued at \$68.4 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$17.2 million.

Shipments of woven wool fabrics (primary products) in 1972 represented 84 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 82 percent. Secondary products shipped by this industry in 1972 consisted mainly of manmade fiber and silk broadwoven fabrics (over \$2 million) and yarn, except wool, (\$11.3 million).

Shipments of woven wool fabrics (primary products) from establishments classified in industry 2231 in 1972 represented 83 percent (coverage ratio) of these products valued at \$440.7 million shipped by all industries. In 1967, the coverage ratio was 96 percent. Other industries shipping woven wool fabrics consisted mainly of industry 2221, Weaving Mills, Manmade Fiber and Silk, (over \$2 million) and industry 2257, Circular Knit Fabric Mills, (\$26.2 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2231, these establishments accounted for 4 percent of value of shipments.

INDUSTRY 2241.—NARROW FABRIC MILLS (Short Title)

This industry comprises establishments primarily engaged in weaving or braiding fabrics 12 inches in width or narrower of cotton, wool, silk, and manmade fibers, including glass fibers. Establishments primarily engaged in weaving or braiding fabrics 12 inches in width or narrower of fabric-covered elastic yarn are also included in this industry. For a detailed list of products of industry 2241, refer to table 6A, product codes 22411 00 to 22415 11.

The code number and the definition of this industry were unchanged between 1972 and 1967.

Value of shipments and other receipts of the Narrow Fabric Mills Industry in 1972 totaled \$566.2 million. This included shipments of narrow fabrics (primary products) valued at \$505.9 million, shipments of other products (secondary products) valued at \$36.2 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$24.1 million.

Shipments of narrow fabrics (primary products) in 1972 represented 93 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 94 percent. Secondary products shipped by this industry in 1972 consisted mainly of warp knit fabric (\$7.7 million) and textile finishing, n.e.c., (\$5 to \$10 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 5A. Approximately 87 percent of the total industry shipments are represented by plants specializing in product classes: 67 percent in woven narrow fabrics; and 20 percent in braided narrow fabrics.

Shipments of narrow fabrics (primary products) from establishments classified in industry 2241 in 1972 represented 97 percent (coverage ratio) of these products valued at \$521.5

million shipped by all industries. In 1967, the coverage ratio was 96 percent.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2241, these establishments accounted for 8 percent of value of shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2211.--WEAVING MILLS, COTTON | | | | | | | | | | | | | | | |
| 1972 Census..... | 307 | 227 | 121.3 | 745.2 | 112.1 | 235.8 | 654.9 | 1,256.3 | 1,389.6 | 2,660.6 | 72.7 | (NA) | 391.0 | 84 | 60 |
| 1971 ASM | (NA) | (NA) | 135.3 | 773.5 | 124.2 | 258.4 | 672.8 | 1,255.7 | 1,379.8 | 2,650.5 | 77.1 | 1,631.3 | 466.3 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 141.7 | 770.5 | 131.0 | 272.1 | 675.7 | 1,257.1 | 1,338.9 | 2,605.8 | 73.7 | 1,611.9 | 465.1 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 162.3 | 837.3 | 150.5 | 312.9 | 734.6 | 1,383.9 | 1,515.7 | 2,953.1 | 97.1 | 1,788.5 | 517.6 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 179.3 | 867.0 | 166.9 | 345.8 | 767.5 | 1,427.0 | 1,766.8 | 3,145.1 | 107.5 | 1,856.9 | 642.5 | (NA) | (NA) |
| 1967 Census..... | 393 | 331 | 202.8 | 938.4 | 189.3 | 398.0 | 831.5 | 1,624.0 | 1,759.1 | 3,327.7 | 171.5 | 2,065.9 | 646.5 | 87 | 79 |
| 1966 ASM | (NA) | (NA) | 208.6 | 959.9 | 195.2 | 424.0 | 854.0 | 1,730.3 | 1,852.4 | 3,561.9 | 222.0 | (NA) | 590.6 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 204.9 | 888.0 | 191.5 | 414.6 | 791.2 | 1,629.1 | 1,751.0 | 3,360.9 | 167.2 | (NA) | 580.9 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 203.6 | 822.0 | 190.7 | 406.8 | 728.1 | 1,404.3 | 1,756.2 | 3,171.3 | 138.2 | 1,764.5 | 565.3 | (NA) | (NA) |
| 1963 Census..... | 407 | 350 | 209.0 | 771.6 | 195.5 | 403.4 | 688.4 | 1,256.8 | 1,823.8 | 3,104.1 | 113.4 | 1,653.7 | 625.8 | 92 | 80 |
| 1962 ASM | (NA) | (NA) | 223.6 | 805.2 | 208.3 | 425.5 | 712.9 | 1,346.3 | 1,893.5 | 3,188.4 | 114.8 | 1,545.3 | 718.1 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 228.2 | 785.5 | 212.7 | 427.0 | 695.0 | 1,282.3 | 1,746.7 | 3,032.3 | 80.9 | (NA) | 674.4 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 238.7 | 816.2 | 223.2 | 452.8 | 725.4 | 1,382.6 | 1,747.4 | 3,078.1 | 83.0 | (NA) | 643.1 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 243.2 | 804.2 | 226.1 | 467.1 | 719.4 | 1,295.9 | 1,782.3 | 3,098.2 | 72.0 | (NA) | 577.9 | (NA) | (NA) |
| 1958 Census | 496 | 395 | 243.4 | 724.5 | 228.6 | 443.3 | 646.7 | 1,078.6 | 1,622.8 | 2,748.6 | 48.4 | (NA) | 589.9 | 94 | 82 |
| INDUSTRY 2221.--WEAVING MILLS, MANMADE FIBER AND SILK | | | | | | | | | | | | | | | |
| 1972 Census..... | 412 | 341 | 149.7 | 979.4 | 135.0 | 292.7 | 825.2 | 1,831.6 | 2,062.6 | 3,856.5 | 136.2 | (NA) | 586.5 | 81 | 74 |
| 1971 ASM | (NA) | (NA) | 139.7 | 826.7 | 125.8 | 260.2 | 691.5 | 1,399.7 | 1,711.8 | 3,129.6 | 112.1 | 1,957.0 | 526.6 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 145.2 | 820.1 | 130.8 | 271.3 | 687.7 | 1,416.6 | 1,767.3 | 3,171.6 | 105.9 | 1,863.5 | 543.5 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 139.1 | 796.6 | 126.2 | 267.2 | 654.4 | 1,350.6 | 1,709.5 | 3,048.5 | 116.3 | 1,675.4 | 489.1 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 132.1 | 697.7 | 119.8 | 260.9 | 595.7 | 1,273.8 | 1,662.6 | 2,918.3 | 85.7 | 1,485.9 | 477.9 | (NA) | (NA) |
| 1967 Census..... | 396 | 312 | 108.6 | 528.8 | 98.3 | 209.3 | 445.6 | 921.6 | 1,365.5 | 2,289.6 | 111.1 | 1,179.0 | 385.7 | 85 | 74 |
| 1966 ASM | (NA) | (NA) | 102.5 | 498.2 | 92.3 | 201.9 | 417.4 | 885.7 | 1,365.3 | 2,240.9 | 128.1 | (NA) | 353.3 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 94.3 | 441.4 | 84.7 | 188.8 | 370.9 | 840.9 | 1,277.1 | 2,110.9 | 79.7 | (NA) | 337.6 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 94.4 | 417.3 | 85.0 | 187.5 | 347.8 | 786.9 | 1,221.4 | 2,001.0 | 50.8 | 766.4 | 340.4 | (NA) | (NA) |
| 1963 Census..... | 355 | 300 | 88.2 | 366.0 | 79.7 | 171.4 | 306.5 | 661.5 | 1,072.3 | 1,722.4 | 35.8 | 715.4 | 303.2 | 86 | 82 |
| 1962 ASM | (NA) | (NA) | 82.9 | 337.2 | 74.4 | 160.1 | 281.1 | 578.2 | 973.7 | 1,531.4 | 32.9 | 685.1 | 272.5 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 79.2 | 299.6 | 71.0 | 147.8 | 249.3 | 501.1 | 834.8 | 1,328.1 | 29.1 | (NA) | 252.5 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 79.9 | 301.5 | 72.1 | 151.4 | 252.9 | 534.8 | 826.2 | 1,344.7 | 39.0 | (NA) | 244.0 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 82.6 | 304.8 | 75.4 | 159.9 | 258.9 | 520.0 | 856.7 | 1,370.6 | 27.7 | (NA) | 241.3 | (NA) | (NA) |
| 1958 Census | 401 | 310 | 81.7 | 276.7 | 74.5 | 150.6 | 234.0 | 468.6 | 741.9 | 1,225.5 | 15.0 | (NA) | 230.4 | 85 | 88 |
| INDUSTRY 2231.--WEAVING AND FINISHING MILLS, WOOL | | | | | | | | | | | | | | | |
| 1972 Census..... | 198 | 119 | 19.4 | 132.1 | 16.5 | 34.7 | 99.0 | 239.4 | 217.1 | 450.1 | 11.6 | (NA) | 90.7 | 84 | 81 |
| 1971 ASM | (NA) | (NA) | 25.0 | 156.9 | 20.7 | 41.7 | 117.1 | 226.1 | 296.1 | 546.8 | 31.5 | 310.8 | 100.3 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 32.9 | 191.0 | 27.8 | 57.2 | 148.2 | 328.5 | 446.8 | 784.9 | 25.2 | 329.9 | 127.6 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 37.2 | 207.3 | 32.7 | 67.4 | 163.4 | 375.3 | 548.4 | 924.7 | 19.7 | 332.5 | 147.6 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 39.1 | 214.6 | 34.3 | 73.2 | 170.8 | 432.6 | 636.6 | 1,070.7 | 29.4 | 346.6 | 166.3 | (NA) | (NA) |
| 1967 Census..... | 310 | 217 | 41.8 | 216.3 | 36.6 | 76.0 | 170.4 | 428.6 | 657.1 | 1,090.0 | 28.0 | 341.5 | 177.2 | 83 | 96 |
| 1966 ASM | (NA) | (NA) | 44.3 | 221.1 | 38.6 | 81.2 | 170.7 | 446.2 | 731.9 | 1,166.8 | 32.0 | (NA) | 185.7 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 43.5 | 208.2 | 38.0 | 80.2 | 161.8 | 387.5 | 687.3 | 1,073.5 | 17.0 | (NA) | 177.9 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 44.4 | 198.9 | 38.4 | 81.0 | 156.2 | 371.9 | 649.6 | 1,026.5 | 19.0 | 309.1 | 179.1 | (NA) | (NA) |
| 1963 Census..... | 361 | 249 | 47.4 | 202.9 | 41.6 | 85.0 | 160.2 | 386.6 | 629.5 | 1,010.7 | 15.5 | 299.1 | 187.5 | 86 | 96 |
| 1962 ASM | (NA) | (NA) | 50.0 | 214.1 | 44.2 | 90.8 | 169.4 | 396.4 | 643.6 | 1,036.4 | *18.2 | 284.9 | 178.2 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 51.1 | 207.5 | 44.8 | 90.0 | 164.1 | 363.6 | 587.8 | 950.9 | 15.9 | (NA) | 172.7 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 56.2 | 217.4 | 49.7 | 98.2 | 174.3 | 372.1 | 607.1 | 987.1 | 14.8 | (NA) | 170.6 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 58.4 | 228.9 | 51.9 | 108.3 | 187.2 | 420.9 | 632.8 | 1,051.5 | 12.3 | (NA) | 187.1 | (NA) | (NA) |
| 1958 Census | 469 | 311 | 56.0 | 206.1 | 49.1 | 98.7 | 166.2 | 336.6 | 576.6 | 929.0 | 9.7 | (NA) | 170.1 | 94 | 96 |
| INDUSTRY 2241.--NARROW FABRIC MILLS | | | | | | | | | | | | | | | |
| 1972 Census..... | 376 | 215 | 27.1 | 162.3 | 23.6 | 47.3 | 120.8 | 289.0 | 276.8 | 566.2 | 11.2 | (NA) | 94.6 | 93 | 97 |
| 1971 ASM | (NA) | (NA) | 25.6 | 146.3 | 21.8 | 44.1 | 108.4 | 284.9 | 247.5 | 531.2 | 10.4 | 194.2 | 91.5 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 27.3 | 147.4 | 23.2 | 46.3 | 110.5 | 261.8 | 254.1 | 513.7 | 16.0 | 207.1 | 87.3 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 28.5 | 143.6 | 25.3 | 50.6 | 112.8 | 269.4 | 283.9 | 553.9 | 19.0 | 190.2 | 87.9 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 27.9 | 137.0 | 25.0 | 51.2 | 109.6 | 257.4 | 264.7 | 514.2 | 15.7 | 172.5 | 86.3 | (NA) | (NA) |
| 1967 Census..... | 384 | 220 | 26.2 | 121.1 | 23.3 | 46.7 | 96.3 | 214.4 | 233.7 | 445.1 | 15.7 | 164.3 | 70.0 | 94 | 96 |
| 1966 ASM | (NA) | (NA) | 25.0 | 114.9 | 22.1 | 45.3 | 90.5 | 201.5 | 229.9 | 427.8 | 16.3 | (NA) | 67.8 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 23.4 | 102.5 | 20.8 | 41.9 | 79.8 | 185.9 | 198.7 | 378.9 | 12.1 | (NA) | 59.5 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 23.0 | 97.4 | 20.4 | 42.3 | 77.3 | 177.1 | 195.8 | 376.4 | 10.5 | 120.0 | 51.2 | (NA) | (NA) |
| 1963 Census..... | 384 | 215 | 23.2 | 91.9 | 20.6 | 40.6 | 73.0 | 172.5 | 176.8 | 349.1 | 6.9 | 110.0 | 55.8 | 91 | 97 |
| 1962 ASM | (NA) | (NA) | 26.0 | 103.3 | 22.6 | 47.4 | 78.5 | 195.6 | 185.6 | 380.7 | 8.5 | 102.5 | 64.0 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 25.0 | 95.1 | 21.8 | 44.2 | 71.4 | 176.2 | 170.3 | 350.4 | 7.0 | (NA) | 57.5 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 25.6 | 96.6 | 22.0 | 46.2 | 73.0 | 169.1 | 171.6 | 345.3 | 6.6 | (NA) | 56.9 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 27.6 | 99.8 | 24.0 | 49.7 | 76.3 | 181.3 | 181.6 | 360.2 | 10.1 | (NA) | 56.9 | (NA) | (NA) |
| 1958 Census | 488 | 242 | 24.6 | 85.9 | 21.5 | 42.6 | 65.2 | 142.6 | 157.9 | 301.5 | 6.3 | (NA) | 50.9 | 94 | 97 |

See footnotes on next page.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(Footnotes for table 1A)

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2211 | Industry 2221 | Industry 2231 | Industry 2241 |
|-----------|------------------|------------------|------------------|------------------|
| 1972..... | 190 | 256 | 178 | 323 |
| 1967..... | 218 | 272 | 262 | 345 |
| 1963..... | 229 | 277 | 304 | 350 |

(NA) Not available. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|--|---|---|---|--|---|--|---|---|---|---|
| INDUSTRY 2211.--WEAVING MILLS, COTTON | | | | | | | | | | | |
| 1972 Census..... | 6,143 | (NA) | 92 | 2,103 | 2.78 | .52 | .79 | (NA) | 10,357 | 59 | 5.33 |
| 1971 ASM..... | 5,717 | 12,060 | 92 | 2,081 | 2.60 | .52 | .81 | .62 | 9,281 | 62 | 4.86 |
| 1970 ASM..... | 5,438 | 11,380 | 92 | 2,077 | 2.48 | .51 | .81 | .62 | 8,872 | 61 | 4.62 |
| 1969 ASM..... | 5,158 | 11,020 | 93 | 2,079 | 2.35 | .51 | .80 | .61 | 8,526 | 61 | 4.42 |
| 1968 ASM..... | 4,835 | 10,360 | 93 | 2,072 | 2.22 | .56 | .84 | .59 | 7,958 | 61 | 4.13 |
| 1967 Census..... | 4,627 | 10,190 | 93 | 2,102 | 2.09 | .53 | .81 | .62 | 8,008 | 58 | 4.08 |
| 1966 ASM..... | 4,601 | (NA) | 94 | 2,172 | 2.01 | .52 | .79 | (NA) | 8,293 | 55 | 4.08 |
| 1965 ASM..... | 4,334 | (NA) | 93 | 2,165 | 1.91 | .52 | .79 | (NA) | 7,951 | 55 | 3.93 |
| 1964 ASM..... | 4,037 | 8,670 | 94 | 2,133 | 1.79 | .55 | .81 | .56 | 6,896 | 59 | 3.45 |
| 1963 Census..... | 3,692 | 7,910 | 94 | 2,063 | 1.71 | .59 | .84 | .53 | 6,013 | 61 | 3.12 |
| 1962 ASM..... | 3,601 | 6,910 | 93 | 2,043 | 1.68 | .59 | .85 | .48 | 6,020 | 60 | 3.16 |
| 1961 ASM..... | 3,442 | (NA) | 93 | 2,008 | 1.63 | .58 | .84 | (NA) | 5,619 | 61 | 3.00 |
| 1960 ASM..... | 3,420 | (NA) | 94 | 2,029 | 1.60 | .57 | .83 | (NA) | 5,793 | 59 | 3.05 |
| 1959 ASM..... | 3,307 | (NA) | 93 | 2,066 | 1.54 | .58 | .83 | (NA) | 5,330 | 62 | 2.77 |
| 1958 Census..... | 2,976 | (NA) | 94 | 1,939 | 1.46 | .59 | .85 | (NA) | 4,431 | 67 | 2.43 |
| INDUSTRY 2221.--WEAVING MILLS, MANMADE FIBER AND SILK | | | | | | | | | | | |
| 1972 Census..... | 6,544 | (NA) | 90 | 2,169 | 2.82 | .53 | .79 | (NA) | 12,235 | 53 | 6.26 |
| 1971 ASM..... | 5,918 | 14,010 | 90 | 2,068 | 2.66 | .55 | .81 | .63 | 10,019 | 59 | 5.38 |
| 1970 ASM..... | 5,648 | 12,830 | 90 | 2,074 | 2.54 | .56 | .82 | .59 | 9,756 | 58 | 5.22 |
| 1969 ASM..... | 5,726 | 12,040 | 91 | 2,117 | 2.45 | .56 | .82 | .55 | 9,709 | 59 | 5.05 |
| 1968 ASM..... | 5,281 | 11,250 | 91 | 2,178 | 2.28 | .57 | .81 | .54 | 9,642 | 55 | 4.88 |
| 1967 Census..... | 4,869 | 10,860 | 91 | 2,129 | 2.13 | .60 | .83 | .51 | 8,486 | 57 | 4.40 |
| 1966 ASM..... | 4,860 | (NA) | 90 | 2,188 | 2.07 | .61 | .83 | (NA) | 8,641 | 56 | 4.39 |
| 1965 ASM..... | 4,680 | (NA) | 90 | 2,227 | 1.97 | .61 | .81 | (NA) | 8,916 | 52 | 4.46 |
| 1964 ASM..... | 4,421 | 8,120 | 90 | 2,205 | 1.86 | .61 | .82 | .38 | 8,337 | 53 | 4.20 |
| 1963 Census..... | 4,152 | 8,110 | 90 | 2,149 | 1.79 | .62 | .84 | .42 | 7,504 | 55 | 3.86 |
| 1962 ASM..... | 4,065 | 8,260 | 90 | 2,152 | 1.76 | .64 | .86 | .45 | 6,971 | 58 | 3.61 |
| 1961 ASM..... | 3,782 | (NA) | 90 | 2,081 | 1.69 | .63 | .85 | (NA) | 6,326 | 60 | 3.39 |
| 1960 ASM..... | 3,772 | (NA) | 90 | 2,099 | 1.67 | .61 | .84 | (NA) | 6,692 | 56 | 3.53 |
| 1959 ASM..... | 3,688 | (NA) | 91 | 2,121 | 1.62 | .63 | .85 | (NA) | 6,292 | 59 | 3.25 |
| 1958 Census..... | 3,387 | (NA) | 91 | 2,023 | 1.55 | .61 | .83 | (NA) | 5,736 | 59 | 3.11 |

See footnote at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year | Payroll per employee | Assets per employee | Production worker as percent of total employment | Annual man-hours of production workers | Average hourly earnings of production workers | Cost of materials per dollar of shipments | Cost of materials and payrolls per dollar shipments | Assets per dollar of shipments | Value added per employee | Payrolls as percent of value added | Value added per man-hour of production worker |
|---|-------------------------|------------------------|--|---|---|--|---|--------------------------------------|--------------------------------|--|--|
| | (dollars) | (dollars) | (percent) | (number) | (dollars) | (dollars) | (dollars) | (dollars) | (dollars) | (percent) | (dollars) |
| INDUSTRY 2231.--WEAVING AND FINISHING MILLS, WOOL | | | | | | | | | | | |
| 1972 Census..... | 6,804 | (NA) | 85 | 2,103 | 2.85 | .48 | .78 | (NA) | 12,340 | 55 | 6.90 |
| 1971 ASM..... | 6,276 | 12,430 | 83 | 2,014 | 2.81 | .54 | .83 | .57 | 9,044 | 69 | 5.42 |
| 1970 ASM..... | 5,805 | 10,030 | 85 | 2,058 | 2.59 | .57 | .81 | .42 | 9,985 | 58 | 5.74 |
| 1969 ASM..... | 5,572 | 8,940 | 88 | 2,061 | 2.42 | .59 | .82 | .36 | 10,088 | 55 | 5.57 |
| 1968 ASM..... | 5,488 | 8,860 | 88 | 2,134 | 2.33 | .59 | .79 | .32 | 11,063 | 50 | 5.91 |
| 1967 Census..... | 5,175 | 8,170 | 88 | 2,076 | 2.24 | .60 | .80 | .31 | 10,254 | 50 | 5.64 |
| 1966 ASM..... | 4,986 | (NA) | 87 | 2,106 | 2.10 | .63 | .82 | (NA) | 10,061 | 50 | 5.49 |
| 1965 ASM..... | 4,790 | (NA) | 88 | 2,109 | 2.02 | .64 | .83 | (NA) | 8,913 | 54 | 4.83 |
| 1964 ASM..... | 4,478 | 6,960 | 87 | 2,107 | 1.93 | .63 | .83 | .30 | 8,374 | 53 | 4.59 |
| 1963 Census..... | 4,278 | 6,310 | 88 | 2,043 | 1.88 | .62 | .82 | .30 | 8,152 | 52 | 4.55 |
| 1962 ASM..... | 4,280 | 5,700 | 88 | 2,055 | 1.87 | .62 | .83 | .27 | 7,925 | 54 | 4.37 |
| 1961 ASM..... | 4,057 | (NA) | 88 | 2,010 | 1.82 | .62 | .84 | (NA) | 7,109 | 57 | 4.04 |
| 1960 ASM..... | 3,871 | (NA) | 88 | 1,976 | 1.77 | .61 | .84 | (NA) | 6,623 | 58 | 3.79 |
| 1959 ASM..... | 3,919 | (NA) | 89 | 2,086 | 1.73 | .60 | .82 | (NA) | 7,204 | 54 | 3.89 |
| 1958 Census..... | 3,683 | (NA) | 88 | 2,011 | 1.68 | .62 | .84 | (NA) | 6,016 | 61 | 3.41 |
| INDUSTRY 2241.--NARROW FABRIC MILLS | | | | | | | | | | | |
| 1972 Census..... | 5,989 | (NA) | 87 | 2,004 | 2.55 | .49 | .78 | (NA) | 10,664 | 56 | 6.11 |
| 1971 ASM..... | 5,715 | 7,590 | 85 | 2,023 | 2.46 | .47 | .74 | .37 | 11,129 | 51 | 6.46 |
| 1970 ASM..... | 5,399 | 7,590 | 85 | 1,996 | 2.39 | .50 | .78 | .40 | 9,590 | 56 | 5.65 |
| 1969 ASM..... | 5,038 | 6,670 | 89 | 2,000 | 2.23 | .51 | .77 | .34 | 9,452 | 53 | 5.32 |
| 1968 ASM..... | 4,910 | 6,180 | 90 | 2,048 | 2.14 | .51 | .78 | .34 | 9,225 | 53 | 5.03 |
| 1967 Census..... | 4,622 | 6,270 | 89 | 2,004 | 2.06 | .53 | .80 | .37 | 8,183 | 56 | 4.59 |
| 1966 ASM..... | 4,601 | (NA) | 89 | 2,046 | 2.00 | .54 | .81 | (NA) | 8,071 | 57 | 4.45 |
| 1965 ASM..... | 4,377 | (NA) | 89 | 2,012 | 1.90 | .52 | .79 | (NA) | 7,941 | 55 | 4.44 |
| 1964 ASM..... | 4,227 | 5,220 | 89 | 2,072 | 1.83 | .52 | .78 | .32 | 7,689 | 55 | 4.18 |
| 1963 Census..... | 3,968 | 4,740 | 89 | 1,967 | 1.80 | .51 | .77 | .32 | 7,450 | 53 | 4.25 |
| 1962 ASM..... | 3,978 | 3,940 | 87 | 2,097 | 1.66 | .49 | .76 | .27 | 7,530 | 53 | 4.13 |
| 1961 ASM..... | 3,796 | (NA) | 87 | 2,025 | 1.61 | .49 | .76 | (NA) | 7,036 | 54 | 3.98 |
| 1960 ASM..... | 3,771 | (NA) | 86 | 2,097 | 1.58 | .50 | .78 | (NA) | 6,601 | 57 | 3.66 |
| 1959 ASM..... | 3,620 | (NA) | 87 | 2,072 | 1.53 | .50 | .78 | (NA) | 6,574 | 55 | 3.65 |
| 1958 Census..... | 3,495 | (NA) | 88 | 1,978 | 1.53 | .52 | .81 | (NA) | 5,801 | 60 | 3.35 |

(NA) Not available.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2211-- WEAVING MILLS, COTTON | | | | | | | | | | | | | |
| UNITED STATES. | 307 | 227 | 121.3 | 745.2 | 112.1 | 235.8 | 654.9 | 1 256.3 | 1 389.6 | 2 660.6 | 72.7 | 202.8 | 1 624.0 |
| NORTHEAST REGION. E2 | 66 | 25 | 4.6 | 27.3 | 4.0 | 7.9 | 21.8 | 47.2 | 41.0 | 87.8 | 1.0 | 9.4 | 77.0 |
| NEW ENGLAND DIVISION. | 14 | 8 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 6.6 | 49.6 |
| MAINE. | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| NEW HAMPSHIRE. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| RHODE ISLAND. | 5 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MIDDLE ATLANTIC DIVISION. E4 | 52 | 17 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.7 | 27.4 |
| NEW YORK. E4 | 22 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 6.9 |
| NEW JERSEY. E5 | 19 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 7.5 |
| PENNSYLVANIA. E3 | 11 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 13.0 |
| SOUTH REGION. | 223 | 197 | 116.5 | 716.8 | 108.0 | 227.5 | 632.1 | 1 207.0 | 1 346.7 | 2 568.8 | 71.6 | 193.3 | 1 545.8 |
| SOUTH ATLANTIC DIVISION. | 182 | 162 | 94.8 | 585.5 | 87.7 | 184.2 | 515.9 | 989.7 | 1 114.0 | 2 112.5 | 57.4 | 165.3 | 1 310.0 |
| VIRGINIA. | 5 | 5 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| NORTH CAROLINA. | 51 | 44 | 32.5 | 198.0 | 30.1 | 60.6 | 177.3 | 294.0 | 429.8 | 724.8 | 22.1 | 46.5 | 349.2 |
| SOUTH CAROLINA. | 71 | 65 | 31.4 | 202.4 | 29.3 | 63.1 | 177.7 | 337.7 | 337.0 | 676.9 | 15.2 | 62.2 | 523.9 |
| GEORGIA. | 51 | 47 | 27.7 | 166.0 | 25.5 | 54.5 | 144.5 | 318.3 | 300.5 | 629.5 | 17.0 | FF | (D) |
| EAST SOUTH CENTRAL DIVISION. | 32 | 29 | 19.2 | 116.2 | 17.9 | 38.5 | 103.3 | 188.9 | 190.9 | 386.8 | (D) | 22.2 | 189.8 |
| TENNESSEE. | 5 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| ALABAMA. | 26 | 25 | 16.5 | 99.0 | 15.5 | 33.2 | 88.2 | 156.0 | 162.2 | 325.0 | 11.2 | 19.0 | 160.7 |
| MISSISSIPPI. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST SOUTH CENTRAL DIVISION. | 9 | 6 | 2.5 | 15.0 | 2.3 | 4.8 | 13.0 | 28.4 | 41.7 | 69.5 | (D) | 5.4 | 42.0 |
| ARKANSAS. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| TEXAS. | 8 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 4.4 | 34.8 |
| 2221-- WEAVING MILLS, MANMADE FIBER, SILK | | | | | | | | | | | | | |
| UNITED STATES. | 412 | 341 | 149.7 | 979.4 | 135.0 | 292.7 | 825.2 | 1 831.6 | 2 062.6 | 3 856.5 | 136.2 | 108.6 | 921.6 |
| NORTHEAST REGION. | 160 | 114 | 17.2 | 118.7 | 15.0 | 31.3 | 95.4 | 212.4 | 247.1 | 458.4 | 19.4 | 17.5 | 148.8 |
| NEW ENGLAND DIVISION. | 56 | 45 | 8.3 | 59.0 | 7.2 | 15.5 | 47.5 | 104.8 | 121.3 | 224.8 | 7.4 | 7.4 | 67.0 |
| MAINE. E3 | 7 | 7 | 1.5 | 10.3 | 1.3 | 3.0 | 8.6 | 10.8 | 13.5 | 27.0 | 2.2 | .5 | 3.4 |
| NEW HAMPSHIRE. | 5 | 3 | .8 | 4.9 | .7 | 1.4 | 4.1 | 7.1 | 6.4 | 13.4 | (D) | 1.1 | 13.6 |
| MASSACHUSETTS. | 18 | 14 | 3.1 | 22.9 | 2.7 | 5.6 | 18.1 | 48.3 | 60.2 | 104.2 | 3.3 | 3.1 | 23.8 |
| RHODE ISLAND. | 20 | 15 | 1.4 | 10.2 | 1.3 | 2.8 | 8.7 | 20.1 | 26.6 | 47.6 | 1.5 | 1.4 | 14.2 |
| CONNECTICUT. | 6 | 6 | 1.5 | 10.7 | 1.3 | 2.6 | 8.0 | 18.5 | 14.7 | 32.6 | .4 | 1.4 | 12.0 |
| MIDDLE ATLANTIC DIVISION. | 104 | 69 | 8.8 | 59.7 | 7.8 | 15.8 | 47.9 | 107.5 | 125.8 | 233.6 | 11.9 | 10.1 | 81.8 |
| NEW YORK. E3 | 23 | 12 | 1.2 | 8.2 | 1.0 | 1.9 | 6.2 | 14.1 | 13.1 | 27.4 | .7 | 1.6 | 15.1 |
| NEW JERSEY. E1 | 32 | 20 | 1.9 | 13.3 | 1.6 | 3.3 | 10.1 | 23.7 | 28.4 | 51.2 | 2.5 | 1.3 | 11.6 |
| PENNSYLVANIA. | 49 | 37 | 5.8 | 38.2 | 5.2 | 10.6 | 31.5 | 69.7 | 84.3 | 155.1 | 8.7 | 7.1 | 55.1 |
| NORTH CENTRAL REGION. | 10 | 5 | .8 | 5.5 | .7 | 1.5 | 4.1 | 8.5 | 12.0 | 20.6 | (D) | CC | (D) |
| EAST NORTH CENTRAL DIVISION. | 7 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS. | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MISSOURI. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| SOUTH REGION. | 231 | 217 | 131.2 | 852.0 | 118.9 | 259.1 | 723.2 | 1 606.8 | 1 795.8 | 3 365.7 | 113.4 | 90.3 | 766.5 |
| SOUTH ATLANTIC DIVISION. | 209 | 197 | 121.4 | 786.9 | 110.0 | 239.3 | 670.5 | 1 498.7 | 1 674.3 | 3 134.7 | 103.1 | 85.5 | 730.9 |
| VIRGINIA. | 19 | 19 | 13.9 | 86.6 | 12.5 | 26.2 | 72.7 | 155.3 | 177.3 | 324.7 | 12.6 | FF | (D) |
| NORTH CAROLINA. | 77 | 71 | 44.1 | 283.2 | 39.6 | 85.6 | 238.9 | 528.4 | 608.3 | 1 127.7 | 47.6 | 42.3 | 351.6 |
| SOUTH CAROLINA. | 89 | 85 | 51.7 | 338.5 | 47.3 | 103.6 | 293.4 | 633.1 | 728.6 | 1 340.9 | 27.0 | 30.2 | 253.9 |
| GEORGIA. | 22 | 21 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 8.0 | 77.1 |
| EAST SOUTH CENTRAL DIVISION. | 19 | 18 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| TENNESSEE. | 8 | 7 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| ALABAMA. | 9 | 9 | 4.8 | 32.0 | 4.3 | 9.8 | 26.6 | 54.1 | 65.6 | 121.2 | 8.1 | EE | (D) |
| WEST SOUTH CENTRAL DIVISION. | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| TEXAS. | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WEST REGION. E4 | 11 | 5 | .5 | 3.1 | .4 | .8 | 2.5 | 3.9 | 7.6 | 11.8 | (D) | (NA) | (NA) |
| PACIFIC DIVISION. E4 | 10 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA. E3 | 9 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2231-- WEAVING AND FINISHING MILLS, WOOL | | | | | | | | | | | | | |
| UNITED STATES. | 198 | 119 | 19.4 | 132.1 | 16.5 | 34.7 | 99.0 | 239.4 | 217.1 | 450.1 | 11.6 | 41.8 | 428.6 |
| NORTHEAST REGION. | 135 | 80 | 11.1 | 76.9 | 9.4 | 19.4 | 56.7 | 137.9 | 110.8 | 243.9 | 7.1 | 22.2 | 207.5 |
| NEW ENGLAND DIVISION. | 71 | 53 | 8.3 | 55.0 | 7.2 | 15.4 | 42.8 | 100.7 | 89.4 | 187.7 | 5.4 | 16.3 | 144.4 |
| MAINE. | 12 | 10 | 2.8 | 17.0 | 2.5 | 5.6 | 13.8 | 36.7 | 36.6 | 70.9 | 4.0 | 4.1 | 32.1 |
| NEW HAMPSHIRE. | 7 | 6 | 1.3 | 9.0 | 1.2 | 2.7 | 7.6 | 16.7 | 11.8 | 28.1 | .4 | 3.6 | 28.4 |
| VERMONT. E3 | 4 | 3 | .2 | 1.1 | .2 | .4 | .9 | 1.5 | 1.2 | 2.7 | .1 | .4 | 2.0 |
| MASSACHUSETTS. | 27 | 19 | 2.8 | 20.3 | 2.3 | 4.7 | 14.4 | 33.3 | 33.0 | 67.1 | .6 | 4.8 | 54.0 |
| RHODE ISLAND. | 15 | 10 | .6 | 4.0 | .5 | 1.0 | 3.1 | 6.1 | 2.8 | 8.8 | .3 | 2.2 | 17.2 |
| CONNECTICUT. | 6 | 5 | .6 | 3.8 | .5 | .9 | 3.0 | 6.4 | 4.0 | 10.0 | .1 | 1.1 | 10.6 |
| MIDDLE ATLANTIC DIVISION. E1 | 64 | 27 | 2.8 | 21.9 | 2.1 | 4.1 | 13.9 | 37.2 | 21.4 | 56.2 | 1.6 | 5.9 | 63.1 |
| NEW YORK. E1 | 28 | 11 | 1.3 | 11.9 | .9 | 1.8 | 6.2 | 21.2 | 9.8 | 30.5 | .9 | 3.2 | 36.6 |
| NEW JERSEY. E4 | 7 | 3 | .2 | 1.3 | .2 | .3 | 1.0 | 2.1 | .7 | 2.8 | .3 | .6 | 5.8 |
| PENNSYLVANIA. | 29 | 13 | 1.3 | 8.7 | 1.1 | 2.0 | 6.8 | 13.9 | 10.9 | 23.0 | .4 | 2.1 | 20.7 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2231-- WEAVING AND FINISHING MILLS, WOOL--CONTINUED | | | | | | | | | | | | | |
| NORTH CENTRAL REGION | 14 | 9 | .9 | 6.2 | .6 | 1.3 | 3.9 | 10.7 | 5.7 | 16.2 | .9 | 1.3 | 11.5 |
| EAST NORTH CENTRAL DIVISION. . . | 8 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 7.8 |
| OHIO | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WISCONSIN. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WEST NORTH CENTRAL DIVISION. . E1 | 6 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 3.7 |
| MINNESOTA. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| SOUTH REGION | 32 | 22 | 6.5 | 43.1 | 5.7 | 12.4 | 33.6 | 76.9 | 91.5 | 167.5 | 3.4 | 17.2 | 201.5 |
| SOUTH ATLANTIC DIVISION. | 25 | 18 | 5.2 | 33.5 | 4.5 | 9.9 | 26.7 | 57.5 | 78.8 | 135.9 | 1.6 | 15.0 | 178.4 |
| NORTH CAROLINA | 9 | 5 | 2.6 | 17.2 | 2.3 | 4.8 | 13.2 | 19.1 | 42.7 | 63.6 | .5 | 4.0 | 34.1 |
| SOUTH CAROLINA | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| GEORGIA. | 6 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| EAST SOUTH CENTRAL DIVISION. . . | 5 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| TENNESSEE. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ALABAMA. | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST SOUTH CENTRAL DIVISION. . . | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| TEXAS. | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WEST REGION. | 17 | 8 | 1.0 | 5.9 | .8 | 1.6 | 4.8 | 13.8 | 9.1 | 22.5 | .2 | 1.1 | 8.1 |
| PACIFIC DIVISION | 16 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WASHINGTON | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| OREGON | 7 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| CALIFORNIA E3 | 8 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.7 |
| 2231-11 MANUFACTURERS' OWN WOOL | | | | | | | | | | | | | |
| UNITED STATES. | 118 | 79 | 17.4 | 118.0 | 14.8 | 31.4 | 88.1 | 216.6 | 210.7 | 420.9 | 10.9 | (NA) | (NA) |
| NORTHEAST REGION | 73 | 49 | 9.4 | 65.7 | 8.0 | 16.8 | 48.0 | 120.3 | 106.7 | 222.1 | (D) | (NA) | (NA) |
| NEW ENGLAND DIVISION | 47 | 38 | 7.6 | 51.1 | 6.7 | 14.3 | 39.7 | 94.4 | 87.4 | 179.3 | (D) | (NA) | (NA) |
| MAINE. | 10 | 10 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW HAMPSHIRE. | 6 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 17 | 13 | 2.5 | 18.4 | 2.1 | 4.3 | 12.9 | 29.9 | 31.8 | 62.5 | (D) | (NA) | (NA) |
| RHODE ISLAND | 6 | 4 | .4 | 2.7 | .4 | .7 | 2.2 | 4.2 | 2.3 | 6.4 | (D) | (NA) | (NA) |
| CONNECTICUT. | 5 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 26 | 11 | 1.8 | 14.7 | 1.3 | 2.5 | 8.3 | 25.9 | 19.4 | 42.9 | (D) | (NA) | (NA) |
| NEW YORK E1 | 15 | 6 | 1.0 | 9.9 | .7 | 1.4 | 4.8 | 18.0 | 9.4 | 26.9 | (D) | (NA) | (NA) |
| PENNSYLVANIA | 10 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | 9 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. . . | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OHIO | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WISCONSIN. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . E1 | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MINNESOTA. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 26 | 17 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 19 | 13 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 8 | 5 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 5 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 5 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 10 | 6 | .8 | 4.7 | .7 | 1.3 | 3.8 | 11.5 | 7.8 | 18.9 | .2 | (NA) | (NA) |
| PACIFIC DIVISION | 10 | 6 | .8 | 4.7 | .7 | 1.3 | 3.8 | 11.5 | 7.8 | 18.9 | .2 | (NA) | (NA) |
| WASHINGTON | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OREGON | 5 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2231-51 JOBBERS, COMMISSION WEAVING | | | | | | | | | | | | | |
| UNITED STATES. | 80 | 40 | 2.1 | 14.0 | 1.7 | 3.3 | 10.9 | 22.8 | 6.4 | 29.2 | .7 | (NA) | (NA) |
| NORTHEAST REGION E1 | 62 | 31 | 1.7 | 11.2 | 1.4 | 2.6 | 8.7 | 17.7 | 4.0 | 21.8 | (D) | (NA) | (NA) |
| NEW ENGLAND DIVISION | 24 | 15 | .7 | 4.0 | .6 | 1.1 | 3.1 | 6.3 | 2.0 | 8.4 | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 10 | 6 | .3 | 1.9 | .2 | .5 | 1.5 | 3.4 | 1.1 | 4.6 | (D) | (NA) | (NA) |
| RHODE ISLAND | 9 | 6 | .2 | 1.3 | .2 | .3 | .9 | 1.9 | .5 | 2.4 | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION . . . E2 | 38 | 16 | 1.0 | 7.2 | .9 | 1.5 | 5.6 | 11.3 | 2.0 | 13.4 | (D) | (NA) | (NA) |
| NEW YORK E2 | 13 | 5 | .3 | 2.0 | .2 | .4 | 1.4 | 3.2 | .4 | 3.6 | (D) | (NA) | (NA) |
| PENNSYLVANIA | 19 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION E2 | 6 | 5 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. . . . E2 | 6 | 5 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

(see appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|-------------------------------------|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2241-- NARROW FABRIC MILLS | | | | | | | | | | | | | |
| UNITED STATES. | 376 | 215 | 27.1 | 162.3 | 23.6 | 47.3 | 120.8 | 289.0 | 276.8 | 566.2 | 11.2 | 26.2 | 214.4 |
| NORTHEAST REGION E1 | 235 | 118 | 14.4 | 92.2 | 12.2 | 24.3 | 64.4 | 151.0 | 137.6 | 291.9 | 5.4 | 15.6 | 126.1 |
| NEW ENGLAND DIVISION | 111 | 65 | 7.3 | 45.1 | 6.3 | 12.6 | 33.2 | 82.6 | 69.1 | 152.3 | 3.2 | 8.5 | 73.8 |
| NEW HAMPSHIRE. | 14 | 9 | .7 | 4.5 | .6 | 1.2 | 3.4 | 12.7 | 4.5 | 17.8 | .4 | .6 | 8.7 |
| MASSACHUSETTS. | 29 | 13 | 1.4 | 8.4 | 1.2 | 2.3 | 6.2 | 15.8 | 12.1 | 27.7 | .4 | 2.1 | 16.1 |
| RHODE ISLAND. | 51 | 34 | 4.3 | 27.2 | 3.7 | 7.5 | 19.8 | 46.6 | 46.3 | 93.4 | 2.1 | 5.0 | 42.6 |
| CONNECTICUT. | 14 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MIDDLE ATLANTIC DIVISION E2 | 124 | 53 | 7.1 | 47.1 | 5.9 | 11.7 | 31.2 | 69.4 | 68.5 | 139.6 | 2.1 | 7.1 | 52.3 |
| NEW YORK E4 | 52 | 15 | 2.0 | 17.6 | 1.2 | 2.5 | 8.0 | 22.8 | 24.3 | 47.0 | (D) | 1.7 | 18.7 |
| NEW JERSEY E3 | 26 | 8 | .9 | 6.0 | .8 | 1.5 | 4.4 | 11.3 | 7.6 | 18.9 | .2 | 1.1 | 8.9 |
| PENNSYLVANIA. | 46 | 30 | 4.2 | 23.5 | 3.8 | 7.7 | 18.8 | 35.3 | 36.7 | 73.7 | (D) | 4.3 | 24.7 |
| NORTH CENTRAL REGION | 19 | 8 | .8 | 5.9 | .7 | 1.5 | 4.0 | 11.7 | 10.6 | 22.2 | .4 | .7 | 7.3 |
| EAST NORTH CENTRAL DIVISION. . . | 14 | 4 | .6 | 4.7 | .5 | 1.1 | 3.1 | 9.5 | 9.5 | 19.0 | .3 | .5 | 6.3 |
| OHIO | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| ILLINOIS | 5 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST NORTH CENTRAL DIVISION. . . | 5 | 4 | .2 | 1.2 | .2 | .4 | .9 | 2.2 | 1.1 | 3.3 | (Z) | .1 | 1.0 |
| SOUTH REGION | 111 | 85 | 11.6 | 62.8 | 10.5 | 21.0 | 51.2 | 123.7 | 125.8 | 247.7 | 5.5 | 9.7 | 79.0 |
| SOUTH ATLANTIC DIVISION. | 93 | 72 | 9.9 | 53.8 | 9.0 | 18.0 | 44.0 | 106.9 | 106.7 | 212.3 | 4.8 | 8.1 | 66.1 |
| MARYLAND | 5 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 5.3 |
| VIRGINIA | 10 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.8 | 15.1 |
| NORTH CAROLINA | 47 | 36 | 3.9 | 21.6 | 3.5 | 7.1 | 17.2 | 49.4 | 43.5 | 92.3 | 3.1 | 3.4 | 27.5 |
| SOUTH CAROLINA | 20 | 17 | 2.8 | 14.5 | 2.6 | 5.0 | 12.0 | 25.3 | 33.6 | 58.8 | .5 | EE | (D) |
| GEORGIA. | 4 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| FLORIDA. | 5 | 3 | .2 | 1.2 | .2 | .4 | 1.0 | 2.6 | 3.3 | 5.5 | (Z) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 15 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.6 | 12.9 |
| TENNESSEE. | 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 3.1 |
| ALABAMA. | 8 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 | 7.9 |
| MISSISSIPPI. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WEST REGION. E1 | 11 | 4 | .2 | 1.4 | .2 | .4 | 1.1 | 1.6 | 2.8 | 4.5 | .1 | .2 | 2.0 |
| PACIFIC DIVISION E1 | 11 | 4 | .2 | 1.4 | .2 | .4 | 1.1 | 1.6 | 2.8 | 4.5 | .1 | .2 | 2.0 |
| CALIFORNIA | 10 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent
E2--20 to 29 percent

E3--30 to 39 percent
E4--40 to 49 percent

E5--50 to 59 percent
E6--60 to 69 percent

E7--70 to 79 percent
E8--80 to 89 percent

E9--90 to 99 percent
E0--100 percent

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Less than half of the unit of measurement shown.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees

BB--250 to 499 employees

CC--500 to 999 employees

EE--1,000 to 2,499 employees

FF--2,500 employees and over

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Weaving mills, cotton (SIC 2211) | Weaving mills, manmade fiber and silk (SIC 2221) | Weaving and finishing mills, wool (SIC 2231) | | | Narrow fabric mills (SIC 2241) |
|---|----------------------------------|--|--|-----------------------------|--------------------------------|--------------------------------|
| | | | Total | Manufacturers (SIC 2231-11) | Commission mills (SIC 2231-51) | |
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT | 84 | 81 | 84 | (NA) | (NA) | 93 |
| COVERAGE RATIO ² DO | 60 | 74 | 83 | (NA) | (NA) | 97 |
| ESTABLISHMENTS, TOTAL NUMBER | 307 | 412 | 198 | 118 | 80 | 376 |
| WITH 1 TO 19 EMPLOYEES DO | 80 | 71 | 79 | 39 | 40 | 161 |
| WITH 20 TO 99 EMPLOYEES DO | 42 | 91 | 70 | 31 | 39 | 140 |
| WITH 100 EMPLOYEES OR MORE DO | 185 | 250 | 49 | 48 | 1 | 75 |
| ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 | 121.3 | 149.7 | 19.4 | 17.4 | 2.1 | 27.1 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS | 745.2 | 979.4 | 132.1 | 118.0 | 14.0 | 162.3 |
| PRODUCTION WORKERS: | | | | | | |
| AVERAGE FOR YEAR 1,000 | 112.1 | 135.0 | 16.5 | 14.8 | 1.7 | 23.6 |
| MARCH DO | 113.5 | 133.8 | 16.0 | 14.3 | 1.7 | 23.3 |
| MAY DO | 111.0 | 134.1 | 16.6 | 14.9 | 1.7 | 23.6 |
| AUGUST DO | 112.1 | 134.8 | 17.0 | 15.2 | 1.8 | 23.3 |
| NOVEMBER DO | 112.0 | 136.9 | 16.6 | 14.8 | 1.8 | 23.9 |
| MAN-HOURS MILLIONS | 235.8 | 292.7 | 34.7 | 31.4 | 3.3 | 47.3 |
| JANUARY-MARCH DO | 59.7 | 73.3 | 8.4 | 7.6 | .8 | 11.9 |
| APRIL-JUNE DO | 60.3 | 74.4 | 9.1 | 8.2 | .8 | 12.1 |
| JULY-SEPTEMBER DO | 55.6 | 70.2 | 8.4 | 7.6 | .8 | 11.2 |
| OCTOBER-DECEMBER DO | 60.2 | 74.8 | 8.8 | 7.9 | .8 | 12.2 |
| WAGES MILLION DOLLARS | 654.9 | 825.2 | 99.0 | 88.1 | 10.9 | 120.8 |
| COST OF MATERIALS, ETC., TOTAL DO | 1 389.6 | 2 062.6 | 217.1 | 210.7 | 6.4 | 276.8 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED DO | 1 268.0 | 1 869.4 | 188.7 | 183.8 | 4.9 | 245.9 |
| COST OF REALES DO | 4.5 | 18.2 | 2.9 | 2.9 | - | 16.4 |
| FUELS CONSUMED DO | 13.6 | 17.5 | 5.1 | 4.5 | .6 | 2.5 |
| PURCHASED ELECTRIC ENERGY DO | 45.4 | 56.3 | 6.2 | 5.7 | .5 | 5.2 |
| CONTRACT WORK DO | 58.1 | 101.2 | 14.1 | 13.7 | .4 | 6.8 |
| VALUE OF SHIPMENTS, INCLUDING REALES DO | 2 660.6 | 3 856.5 | 450.1 | 420.9 | 29.2 | 566.2 |
| VALUE OF REALES DO | 5.2 | 20.0 | 3.7 | 3.7 | (Z) | 19.6 |
| VALUE ADDED BY MANUFACTURE DO | 1 256.3 | 1 831.6 | 239.4 | 216.6 | 22.8 | 289.0 |
| MANUFACTURERS' INVENTORIES: | | | | | | |
| BEGINNING OF YEAR, TOTAL DO | 405.0 | 525.8 | 78.7 | 77.3 | 1.4 | 92.6 |
| FINISHED PRODUCTS DO | 177.4 | 182.7 | 24.7 | 24.4 | .3 | 35.3 |
| WORK IN PROCESS DO | 99.9 | 214.2 | 32.1 | 31.9 | .2 | 26.5 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO | 127.7 | 128.9 | 22.0 | 21.1 | .9 | 30.8 |
| END OF YEAR, TOTAL DO | 391.0 | 586.5 | 90.7 | 89.0 | 1.7 | 94.6 |
| FINISHED PRODUCTS DO | 150.2 | 200.6 | 26.6 | 26.4 | .3 | 33.7 |
| WORK IN PROCESS DO | 112.5 | 233.7 | 36.5 | 36.3 | .2 | 27.6 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO | 128.3 | 152.1 | 27.6 | 26.4 | 1.2 | 33.2 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO | 76.1 | 151.8 | 15.4 | 14.5 | .9 | 14.5 |
| NEW PLANT AND EQUIPMENT, TOTAL DO | 72.7 | 136.2 | 11.6 | 10.9 | .7 | 11.2 |
| NEW STRUCTURES AND ADDITIONS TO PLANT DO | 11.1 | 22.3 | 3.5 | 3.4 | .1 | 2.4 |
| NEW MACHINERY AND EQUIPMENT DO | 61.6 | 113.9 | 8.1 | 7.5 | .6 | 8.8 |
| USED PLANT AND EQUIPMENT DO | 3.4 | 15.6 | 3.7 | 3.6 | .2 | 3.3 |

- Represents zero. (NA) Not available. (Z) Less than half of the unit of measurement shown.

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establishments | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | End-of-year inventories |
|---|----------------|---------------|---------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|-------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (1,000) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 2211-- WEAVING MILLS, COTTON | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL | 307 | 121.3 | 745.2 | 112.1 | 235.8 | 654.9 | 1 256.3 | 1 389.6 | 2 660.6 | 72.7 | 391.0 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E0 | 45 | .1 | .5 | .1 | .2 | .4 | 1.5 | 1.5 | 2.9 | .1 | .5 |
| 5 TO 9 EMPLOYEES E8 | 17 | .1 | .6 | .1 | .2 | .5 | 1.2 | 1.2 | 2.4 | .1 | .4 |
| 10 TO 19 EMPLOYEES E7 | 18 | .2 | 1.3 | .2 | .4 | 1.1 | 2.2 | 2.6 | 5.4 | .3 | .9 |
| 20 TO 49 EMPLOYEES E1 | 25 | .7 | 5.2 | .6 | 1.2 | 3.6 | 17.1 | 29.7 | 39.7 | .5 | 11.2 |
| 50 TO 99 EMPLOYEES E3 | 17 | 1.2 | 7.3 | 1.1 | 2.1 | 6.1 | 13.2 | 15.6 | 29.6 | .4 | 4.8 |
| 100 TO 249 EMPLOYEES | 34 | 6.6 | 41.1 | 6.1 | 13.1 | 35.5 | 60.1 | 62.7 | 125.5 | 4.1 | 20.1 |
| 250 TO 499 EMPLOYEES | 72 | 27.2 | 169.8 | 25.4 | 54.4 | 149.7 | 274.7 | 320.6 | 593.4 | 18.3 | 84.1 |
| 500 TO 999 EMPLOYEES | 52 | 35.3 | 218.1 | 32.5 | 68.4 | 191.5 | 341.6 | 418.6 | 766.1 | 19.1 | 101.4 |
| 1,000 TO 2,499 EMPLOYEES | 26 | 49.8 | 301.1 | 46.0 | 95.9 | 266.5 | 544.7 | 537.1 | 1 095.6 | 29.8 | 167.7 |
| 2,500 EMPLOYEES OR MORE | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 57 | .2 | 1.3 | .2 | .5 | 1.1 | 3.2 | 3.2 | 6.4 | .2 | 1.1 |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establish- ments (number) | All employees | | Production workers | | | Value added by manufac- ture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expendi- tures, new (million dollars) | End-of- year invent- ories (million dollars) |
|---|-------------------------------------|---------------|----------------------|--------------------|------------|----------------------|---|--|---|--|---|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| (See appendix, Explanation of Terms) | | | | | | | | | | | |
| 2221-- WEAVING MILLS, MANMADE FIBER, SILK | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL, | 412 | 149.7 | 979.4 | 135.0 | 292.7 | 825.2 | 1 831.6 | 2 062.6 | 3 856.5 | 136.2 | 586.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 27 | .1 | .4 | .1 | .1 | .3 | .5 | .6 | 1.2 | (2) | .2 |
| 5 TO 9 EMPLOYEES E5 | 16 | .1 | .6 | .1 | .2 | .5 | 1.4 | 1.8 | 3.3 | .1 | .4 |
| 10 TO 19 EMPLOYEES E4 | 28 | .4 | 2.4 | .3 | .6 | 1.8 | 3.7 | 6.9 | 12.0 | .2 | 1.4 |
| 20 TO 49 EMPLOYEES E2 | 48 | 1.6 | 10.0 | 1.4 | 2.8 | 7.8 | 21.3 | 23.0 | 44.7 | 4.2 | 6.3 |
| 50 TO 99 EMPLOYEES E1 | 43 | 3.3 | 22.1 | 2.9 | 5.8 | 17.7 | 43.4 | 51.0 | 94.0 | 5.8 | 16.0 |
| 100 TO 249 EMPLOYEES | 62 | 10.4 | 72.4 | 9.0 | 19.2 | 57.6 | 149.6 | 203.7 | 345.1 | 17.1 | 49.7 |
| 250 TO 499 EMPLOYEES | 86 | 30.3 | 199.6 | 27.2 | 59.7 | 167.6 | 347.4 | 428.7 | 781.2 | 28.3 | 108.6 |
| 500 TO 999 EMPLOYEES | 73 | 50.7 | 337.0 | 45.8 | 100.9 | 285.9 | 566.3 | 650.0 | 1 217.3 | 29.8 | 168.2 |
| 1,000 TO 2,499 EMPLOYEES | 26 | 37.6 | 240.6 | 34.3 | 74.3 | 205.6 | 543.0 | 553.6 | 1 062.2 | 41.1 | 173.9 |
| 2,500 EMPLOYEES OR MORE, | 3 | 15.2 | 94.3 | 14.0 | 29.1 | 80.4 | 154.9 | 143.3 | 295.6 | 9.4 | 61.7 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 36 | .1 | .8 | .1 | .3 | .7 | 1.7 | 2.0 | 3.7 | .1 | .6 |
| 2231-- WEAVING AND FINISHING MILLS, WOOL | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL, | 198 | 19.4 | 132.1 | 16.5 | 34.7 | 99.0 | 239.4 | 217.1 | 450.1 | 11.6 | 90.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 44 | .1 | .5 | .1 | .1 | .3 | 1.6 | 1.4 | 2.8 | .1 | .7 |
| 5 TO 9 EMPLOYEES E8 | 22 | .1 | 1.1 | .1 | .2 | .8 | 3.4 | 2.6 | 5.9 | .4 | .9 |
| 10 TO 19 EMPLOYEES E5 | 13 | .2 | 1.1 | .1 | .3 | .9 | 2.1 | 1.4 | 3.6 | .1 | .5 |
| 20 TO 49 EMPLOYEES E2 | 42 | 1.3 | 8.2 | 1.1 | 2.1 | 6.2 | 15.5 | 13.5 | 28.4 | .8 | 4.2 |
| 50 TO 99 EMPLOYEES | 28 | 2.1 | 13.3 | 1.7 | 3.3 | 10.0 | 21.8 | 14.2 | 35.6 | 1.0 | 4.7 |
| 100 TO 249 EMPLOYEES | 28 | 5.0 | 34.2 | 4.3 | 9.0 | 25.8 | 61.5 | 44.0 | 102.9 | 4.4 | 24.2 |
| 250 TO 499 EMPLOYEES | 15 | 5.5 | 39.6 | 4.5 | 9.7 | 28.6 | 86.8 | 58.5 | 141.5 | 3.1 | 31.2 |
| 500 TO 999 EMPLOYEES | 5 | 5.2 | 34.1 | 4.6 | 10.0 | 26.5 | 46.8 | 81.4 | 129.4 | 1.6 | 24.4 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 50 | .2 | 1.3 | .2 | .4 | 1.0 | 4.0 | 4.1 | 8.0 | .3 | 1.2 |
| 2231-11 MANUFACTURERS' OWN WOOL | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL, | 118 | 17.4 | 118.0 | 14.8 | 31.4 | 88.1 | 216.6 | 210.7 | 420.9 | 10.9 | 89.0 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 19 | (2) | .2 | (2) | (2) | .1 | .9 | 1.2 | 1.9 | (2) | .7 |
| 5 TO 9 EMPLOYEES E8 | 12 | .1 | .5 | .1 | .1 | .3 | 2.0 | 2.3 | 4.3 | .3 | .7 |
| 10 TO 19 EMPLOYEES E5 | 8 | .1 | .6 | .1 | .2 | .5 | 1.4 | 1.3 | 2.7 | .1 | .4 |
| 20 TO 49 EMPLOYEES E2 | 17 | .6 | 3.4 | .5 | .9 | 2.5 | 6.8 | 11.8 | 18.0 | .7 | 3.7 |
| 50 TO 99 EMPLOYEES | 14 | 5.9 | 39.7 | 5.0 | 10.5 | 29.6 | 72.0 | 54.0 | 123.0 | 5.0 | 27.9 |
| 100 TO 249 EMPLOYEES | 27 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 250 TO 499 EMPLOYEES | 15 | 5.5 | 39.6 | 4.5 | 9.7 | 28.6 | 86.8 | 58.5 | 141.5 | 3.1 | 31.2 |
| 500 TO 999 EMPLOYEES | 5 | 5.2 | 34.1 | 4.6 | 10.0 | 26.5 | 46.8 | 81.4 | 129.4 | 1.6 | 24.4 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 23 | .1 | .7 | .1 | .2 | .6 | 2.5 | 3.7 | 6.2 | .2 | 1.0 |
| 2231-51 JOBBERS, COMMISSION WEAVING | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL, E1 | 80 | 2.1 | 14.0 | 1.7 | 3.3 | 10.9 | 22.8 | 6.4 | 29.2 | .7 | 1.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 25 | (2) | .3 | (2) | .1 | .2 | .7 | .2 | .9 | .1 | .1 |
| 5 TO 9 EMPLOYEES E8 | 10 | .1 | .6 | .1 | .1 | .4 | 1.4 | .3 | 1.6 | (D) | .1 |
| 10 TO 19 EMPLOYEES E4 | 5 | .1 | .4 | .1 | .1 | .4 | .8 | .1 | .8 | (2) | (2) |
| 20 TO 49 EMPLOYEES | 25 | .7 | 4.8 | .6 | 1.2 | 3.7 | 8.7 | 1.7 | 10.4 | .2 | .4 |
| 50 TO 99 EMPLOYEES E1 | 14 | 1.2 | 7.9 | .9 | 1.9 | 6.2 | 11.3 | 4.2 | 15.5 | .4 | 1.1 |
| 100 TO 249 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 27 | .1 | .6 | .1 | .2 | .4 | 1.5 | .4 | 1.8 | .1 | .1 |
| 2241-- NARROW FABRIC MILLS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL, | 376 | 27.1 | 162.3 | 23.6 | 47.3 | 120.8 | 289.0 | 276.8 | 566.2 | 11.2 | 94.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E5 | 61 | .1 | .8 | .1 | .2 | .5 | 2.3 | 2.6 | 4.8 | .1 | .6 |
| 5 TO 9 EMPLOYEES E6 | 37 | .3 | 1.7 | .2 | .4 | 1.1 | 3.1 | 2.8 | 5.9 | .2 | .8 |
| 10 TO 19 EMPLOYEES E1 | 63 | .9 | 5.6 | .7 | 1.3 | 3.9 | 10.9 | 13.3 | 24.2 | .5 | 3.6 |
| 20 TO 49 EMPLOYEES | 73 | 2.4 | 14.8 | 2.1 | 4.1 | 11.1 | 21.1 | 26.3 | 47.7 | 1.7 | 5.8 |
| 50 TO 99 EMPLOYEES | 67 | 4.7 | 28.3 | 4.3 | 8.6 | 22.0 | 55.8 | 47.1 | 102.2 | 2.2 | 14.6 |
| 100 TO 249 EMPLOYEES | 52 | 8.0 | 47.9 | 7.0 | 14.2 | 37.1 | 87.1 | 85.5 | 172.2 | 3.4 | 28.2 |
| 250 TO 499 EMPLOYEES | 17 | 5.6 | 32.2 | 4.8 | 9.6 | 24.7 | 63.7 | 54.9 | 118.8 | 2.2 | 22.8 |
| 500 TO 999 EMPLOYEES E1 | 4 | 5.1 | 31.0 | 4.3 | 8.7 | 20.5 | 45.0 | 44.2 | 90.3 | .9 | 18.1 |
| 1,000 TO 2,499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 77 | .3 | 1.8 | .3 | .6 | 1.3 | 3.6 | 3.7 | 7.3 | .2 | 1.2 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. (2) Less than half of the unit of measurement shown.

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|---|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2211 | WEAVING MILLS, COTTON | | | | | | | | | | |
| | ENTIRE INDUSTRY | 307 | 121.3 | 745.2 | 112.1 | 235.8 | 654.9 | 1 256.3 | 1 389.7 | 2 660.6 | 72.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 264 | 84.2 | 523.7 | 77.8 | 164.8 | 459.8 | 888.4 | 954.2 | 1 848.3 | 51.3 |
| 22111 | COTTON DUCK AND ALLIED FABRICS (GRAY GOODS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 12 | 6.6 | 39.6 | 6.1 | 12.6 | 33.5 | 64.5 | 64.4 | 128.0 | 4.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 7 | 2.9 | 16.9 | 2.7 | 5.5 | 14.4 | 28.4 | 25.4 | 51.9 | 1.2 |
| 22112 | COTTON SHEETING AND ALLIED FABRICS (GRAY GOODS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 58 | 32.0 | 191.9 | 29.8 | 63.3 | 169.9 | 307.2 | 346.3 | 660.4 | 12.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 30 | 12.5 | 73.8 | 11.8 | 24.8 | 65.8 | 117.8 | 111.9 | 233.4 | 5.3 |
| 22113 | COTTON PRINT CLOTH YARN FABRICS (GRAY GOODS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 32 | 16.0 | 102.3 | 15.0 | 32.4 | 90.3 | 164.8 | 136.3 | 300.5 | 7.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 27 | 11.8 | 75.2 | 11.0 | 23.5 | 65.7 | 126.0 | 96.5 | 222.3 | 5.5 |
| 22114 | COTTON COLORED YARN FABRICS, (GRAY GOODS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 24 | 11.8 | 74.7 | 10.9 | 23.1 | 66.4 | 117.2 | 134.5 | 252.6 | 8.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 19 | 8.2 | 53.1 | 7.7 | 16.6 | 47.6 | 83.5 | 99.2 | 181.3 | 5.9 |
| 22115 | FINE COTTON GOODS (GRAY GOODS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 6 | 1.3 | 8.5 | 1.2 | 2.7 | 6.8 | 12.7 | 18.1 | 30.7 | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 22116 | OTHER COTTON BROWN, FAB. AND SPECIALTIES (GRAY) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 34 | 11.5 | 74.0 | 10.6 | 22.7 | 65.6 | 116.8 | 150.4 | 269.4 | 11.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 25 | 6.8 | 43.2 | 6.3 | 13.4 | 38.5 | 66.7 | 79.6 | 150.9 | 6.3 |
| 22117 | FINISHED COTTON BROADWOVEN FABRICS (WEAV. MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 24 | 15.6 | 95.7 | 14.2 | 29.7 | 84.0 | 216.6 | 215.9 | 440.0 | 9.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 14 | 7.9 | 51.2 | 7.2 | 15.2 | 44.8 | 109.7 | 132.6 | 242.7 | 5.9 |
| 22118 | COTTON SHEETS AND PILLOWCASES (WEAVING MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 22119 | COTTON TOWELS AND WASHCLOTHS (WEAVING MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 10 | 21.7 | 130.8 | 20.0 | 40.2 | 114.5 | 201.8 | 251.5 | 455.4 | 16.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 9 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2221 | WEAVING MILLS, MANMADE FIBER, SILK | | | | | | | | | | |
| | ENTIRE INDUSTRY | 412 | 149.7 | 979.4 | 135.0 | 292.7 | 825.2 | 1 831.6 | 2 062.6 | 3 856.5 | 136.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 330 | 92.2 | 612.6 | 83.2 | 182.0 | 516.2 | 1 103.1 | 1 262.6 | 2 367.5 | 76.8 |
| 22211 | 100% FIL. RAYON AND/OR ACET. FAB., BLENDS (GRAY) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 41 | 7.4 | 49.2 | 6.5 | 14.1 | 41.5 | 94.9 | 154.8 | 244.3 | 3.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 29 | 3.8 | 26.0 | 3.4 | 7.3 | 22.0 | 60.5 | 88.6 | 143.8 | 2.0 |
| 22212 | 100% FIL. FAB., EXC. RAYON AND/OR ACETATE (GRAY) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 51 | 18.0 | 129.1 | 15.8 | 34.8 | 105.1 | 251.0 | 321.2 | 571.6 | 25.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 33 | 10.1 | 71.8 | 8.9 | 19.7 | 58.8 | 160.3 | 187.4 | 347.7 | 18.4 |
| 22213 | 100% SPUN RAYON AND/OR ACETATE FABRICS (GRAY) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 16 | 8.2 | 50.3 | 7.5 | 16.0 | 42.8 | 68.9 | 86.4 | 153.2 | 3.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 8 | 2.6 | 16.2 | 2.4 | 5.2 | 13.9 | 32.0 | 27.6 | 58.6 | (D) |
| 22214 | 100% SPUN POLYESTER-COTTON BLEND FABRICS (GRAY) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 77 | 51.5 | 332.8 | 47.6 | 103.8 | 292.7 | 606.5 | 558.9 | 1 173.9 | 29.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 48 | 27.0 | 174.7 | 25.0 | 54.3 | 154.9 | 297.0 | 267.4 | 567.8 | 14.0 |
| 22215 | OTHER 100% SPUN NONCELLULOSIC FABRICS (GRAY) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 28 | 9.5 | 63.2 | 8.4 | 18.5 | 51.1 | 102.9 | 155.5 | 259.4 | 4.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 14 | 3.3 | 20.8 | 3.0 | 6.4 | 17.6 | 32.2 | 52.4 | 87.5 | 1.1 |
| 22216 | COMB. FIL.-SPUN YARN FAB., CHFLY MANMADE (GRAY) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 27 | 9.4 | 60.7 | 8.5 | 18.4 | 51.5 | 154.4 | 145.6 | 292.6 | 11.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 13 | 3.0 | 19.4 | 2.7 | 6.1 | 16.3 | 37.8 | 51.6 | 85.5 | 6.4 |
| 22217 | BLANKET'G, SILK, PAPER, OTHER MANMADE FAB. (GRAY) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 19 | 4.1 | 27.1 | 3.6 | 7.5 | 21.2 | 44.0 | 52.1 | 95.0 | 8.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 14 | 2.8 | 18.0 | 2.4 | 4.9 | 13.8 | 32.3 | 32.2 | 63.1 | 6.4 |
| 22218 | FIN. MANMADE, SILK BOWVN. FAB. (IN WEAVING MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 44 | 32.1 | 207.6 | 28.4 | 61.6 | 168.6 | 367.2 | 415.0 | 778.9 | 42.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 27 | 9.0 | 59.4 | 7.9 | 17.9 | 46.5 | 115.6 | 115.5 | 233.7 | 8.0 |
| 22219 | FABRD. MANMADE, SILK PROD. (MADE IN WEAV. MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 8 | 4.8 | 29.7 | 4.4 | 9.3 | 25.3 | 97.7 | 139.6 | 205.8 | 2.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2231 | WEAVING AND FINISHING MILLS, WOOL | | | | | | | | | | |
| | ENTIRE INDUSTRY | 198 | 19.4 | 132.1 | 16.5 | 34.7 | 99.0 | 239.4 | 217.1 | 450.1 | 11.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 168 | 13.5 | 92.4 | 11.3 | 23.8 | 67.8 | 172.6 | 140.3 | 305.8 | 9.8 |
| 22311 | FIN. WOOL YARN, ETC. NOT COMBED OR SPUN AT ESTAB. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 11 | 2.4 | 16.5 | 2.0 | 4.1 | 11.6 | 24.3 | 45.1 | 68.1 | .9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 22312 | WOOL FABRICS (GRAY GOODS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 7 | .4 | 2.2 | .4 | .7 | 1.9 | 3.9 | 4.0 | 7.6 | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 7 | .4 | 2.2 | .4 | .7 | 1.9 | 3.9 | 4.0 | 7.6 | (D) |

See footnote at end of table.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization:
1972—Continued

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2231 | WEAVING AND FINISHING MILLS, WOOL--CONTINUED | | | | | | | | | | |
| 22313 | FINISHED WOOL APPAREL FABRICS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 36 | 10.3 | 66.6 | 9.1 | 19.9 | 54.1 | 115.2 | 126.3 | 236.1 | 6.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 28 | 6.4 | 41.7 | 5.7 | 12.5 | 33.7 | 73.1 | 74.4 | 143.4 | 5.9 |
| 22314 | FINISHED WOOL NONAPPAREL FABRICS AND FELTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 18 | 3.2 | 26.4 | 2.4 | 5.0 | 15.7 | 60.9 | 22.5 | 82.2 | 2.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 13 | 2.1 | 18.4 | 1.4 | 3.1 | 9.7 | 38.5 | 11.4 | 48.8 | 2.2 |
| 22315 | RECEIPTS FOR COMM. FINISHING OR SPONGING WOOL FAB. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 59 | 1.2 | 8.5 | 1.0 | 1.9 | 6.7 | 14.4 | 4.3 | 18.7 | .4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 58 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 22319 | WOOL AND CHIEFLY WOOL BLANKETS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 5 | .6 | 3.6 | .5 | 1.0 | 2.8 | 5.7 | 6.2 | 11.8 | .2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2241 | NARROW FABRIC MILLS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 376 | 27.1 | 162.3 | 23.6 | 47.3 | 120.8 | 289.0 | 276.8 | 566.2 | 11.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 351 | 23.0 | 135.9 | 20.0 | 40.4 | 103.0 | 246.1 | 234.8 | 481.7 | 9.6 |
| 22411 | WOVEN NARROW FABRICS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 175 | 17.7 | 108.7 | 15.6 | 31.4 | 82.4 | 197.3 | 183.7 | 382.2 | 6.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 155 | 13.0 | 78.5 | 11.4 | 22.7 | 61.0 | 146.9 | 138.9 | 285.5 | 5.2 |
| 22414 | BRAIDED NARROW FABRICS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 59 | 6.3 | 35.8 | 5.2 | 10.3 | 24.5 | 57.0 | 56.1 | 112.8 | 2.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 52 | 4.7 | 28.3 | 3.7 | 7.5 | 18.5 | 40.9 | 40.7 | 81.6 | 2.2 |
| 22415 | COVERED RUBBER THREAD (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 20 | 1.4 | 8.5 | 1.3 | 2.6 | 6.9 | 19.3 | 22.9 | 42.2 | 1.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 19 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |

(D) Withheld to avoid disclosing figures for individual companies.

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|-----------|--|--------------------|-------------------|--------------------|------------------------|--------------------------------------|------------------------------------|-----------------------|--------------------------|-------------------------------|
| | | Total | Primary products | Secondary products | Miscellaneous receipts | Primary product specialization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C (percent) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F (percent) |
| | | A | B | C | D | E | F | G | H | I |
| 2211 | Weaving mills, cotton.....1972.. | 2,660.6 | 2,207.7 | 417.2 | 35.7 | 84 | 3,673.2 | 2,207.7 | 1,465.5 | 60 |
| |1967.. | 3,327.7 | 2,850.6 | 429.2 | 47.9 | 87 | 3,618.3 | 2,850.6 | 767.7 | 79 |
| 2221 | Weaving mills, manmade fiber and silk.....1972.. | 3,856.5 | 3,064.7 | 739.0 | 52.8 | 81 | 4,114.5 | 3,064.7 | 1,049.8 | 74 |
| |1967.. | 2,289.6 | 1,915.5 | 325.6 | 48.5 | 85 | 2,572.3 | 1,915.5 | 656.8 | 74 |
| 2231 | Weaving and finishing mills, wool.....1972.. | 450.1 | 364.5 | 68.4 | 17.2 | 84 | 440.7 | 364.5 | 76.2 | 83 |
| |1967.. | 1,090.0 | 864.4 | 190.8 | 34.8 | 82 | 896.6 | 864.4 | 32.2 | 96 |
| 2241 | Narrow fabric mills.....1972.. | 566.2 | 505.9 | 36.2 | 24.1 | 93 | 521.5 | 505.9 | 15.6 | 97 |
| |1967.. | 445.1 | 393.7 | 25.5 | 25.9 | 94 | 411.0 | 393.7 | 17.3 | 96 |

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Weaving mills, cotton (SIC 2211) | Weaving mills, manmade fiber and silk (SIC 2221) | Weaving and finishing mills, wool (SIC 2231) | Narrow fabric mills (SIC 2241) | Other industries |
|--------------|---|----------------|----------------------------------|--|--|--------------------------------|--------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 2,660.6 | 3,856.5 | 450.1 | 566.2 | (X) |
| 2211- | Cotton broadwoven fabrics..... | 3,673.2 | 2,207.7 | 350.3 | (under 2) | - | (over 2) |
| 22111 | Cotton duck and allied fabrics (gray goods)..... | 122.1 | 110.9 | 2.0 | - | - | 9.2 |
| 22112 | Cotton sheeting and allied fabrics (gray goods)..... | 531.6 | 483.5 | (over 2) | - | - | (2-5) |
| 22113 | Cotton print cloth yarn fabrics (gray goods)..... | 299.3 | 283.0 | (over 2) | - | - | (under 2) |
| 22114 | Cotton colored yarn fabrics, toweling, and dishcloth fabrics and napped cotton fabrics including blanketing (gray goods)..... | 274.5 | 250.4 | 24.1 | - | - | - |
| 22115 | Fine cotton goods (gray goods)..... | 73.2 | 23.9 | (over 2) | (under 2) | - | - |
| 22116 | Other broadwoven cotton fabrics and specialties (gray goods)..... | 329.7 | 242.1 | 83.4 | - | - | 4.2 |
| 22117 | Finished cotton broadwoven fabrics..... | 708.8 | 369.2 | (over 2) | (under 2) | - | ¹ 268.0 |
| 22617 | | | | | | | |
| 22118 | | | | | | | |
| 22219 | Sheets and pillowcases made from woven fabrics..... | 634.8 | (over 2) | (20-50) | - | - | 557.0 |
| 23928 | | | | | | | |
| 22119 | Towels and washcloths made from woven fabrics..... | 403.0 | 319.0 | - | - | - | 84.0 |
| 23929 | | | | | | | |
| 22110 | | | | | | | |
| 23926 | Other fabricated cotton textile products, n.e.c., including fabrics, n.s.k..... | 296.2 | (50-100) | (over 2) | - | - | ² 190.3 |
| 23990 | | | | | | | |
| 2221- | Manmade fiber and silk broadwoven fabrics..... | 4,114.5 | 311.2 | 3,064.7 | (over 2) | (Z) | (over 2) |
| 22211 | 100-percent filament rayon and/or acetate fabrics including combinations chiefly rayon and/or acetate (gray goods)..... | 261.5 | 6.3 | 240.0 | - | - | 15.2 |
| 22212 | 100-percent filament fabrics except rayon and/or acetate (gray goods)..... | 514.3 | (under 2) | 497.4 | (under 2) | - | 15.4 |
| 22213 | 100-percent spun rayon and/or acetate fabrics including blends (gray goods)..... | 183.0 | 28.7 | 151.7 | - | - | 2.6 |
| 22214 | 100-percent spun polyester blends with cotton fabrics (gray goods)..... | 1,004.6 | 98.9 | 895.3 | (2-5) | - | (over 2) |
| 22215 | All other 100-percent spun noncellulosic fabrics (gray goods)..... | 267.7 | 9.7 | 231.6 | (5-10) | - | (over 2) |
| 22216 | Combinations of filament and spun yarn fabric, chiefly manmade fiber (gray goods).. | 279.3 | 11.8 | 237.2 | - | - | 30.3 |
| 22217 | Blanketing, silk, paper and other specialty manmade fiber fabrics (gray goods).. | 101.8 | (under 2) | 88.5 | (under 2) | - | 11.7 |
| 22218 | Finished manmade fiber broadwoven fabrics..... | 1,175.5 | (20-50) | 516.0 | (over 2) | (Z) | ³ 601.5 |
| 22628 | | | | | | | |
| 22219 | Fabricated manmade fiber and silk textile products (made in weaving mills)..... | 280.1 | (over 2) | 160.7 | (under 2) | - | 6.9 |
| 22210 | Weaving mills, manmade fiber and silk..... | 46.7 | - | 46.3 | - | - | .4 |
| 2231- | Woven wool fabrics..... | 440.7 | (under 2) | (over 2) | 364.5 | - | 62.2 |
| 22311 | Finished wool yarn, tops and raw stock, not combed or spun at same establishment | 61.5 | - | (under 2) | 34.5 | - | (over 2) |
| 22312 | Wool fabrics (gray goods)..... | 31.4 | (under 2) | (under 2) | (over 2) | - | 7.9 |
| 22313 | Finished wool apparel fabrics..... | 213.5 | - | 8.8 | 185.2 | - | 19.5 |
| 22314 | Finished wool nonapparel fabrics and felts..... | 80.1 | - | (over 2) | 75.1 | - | (over 2) |
| 22315 | Receipts for commission finishing or sponging of wool fabrics..... | 26.7 | - | (Z) | 21.6 | - | 5.1 |
| 22319 | Wool and chiefly wool blankets..... | 13.0 | - | (under 2) | (over 2) | - | - |
| 22310 | Woven wool fabrics, n.s.k..... | 14.5 | - | - | 14.5 | - | - |
| 2241- | Narrow fabrics..... | 521.5 | (under 2) | (2-5) | - | 505.9 | (over 2) |
| 22411 | Woven narrow fabrics..... | 355.2 | - | (2-5) | - | 342.0 | (over 2) |
| 22414 | Braided narrow fabrics..... | 103.8 | (under 2) | - | - | 101.4 | (over 2) |
| 22415 | Covered rubber thread..... | 40.0 | - | - | - | 40.0 | - |
| 22410 | Narrow fabrics, n.s.k..... | 22.5 | - | - | - | 22.5 | - |
| | Other product shipments by 4-digit product group: | | | | | | |
| 2257- | Circular knit fabric mills..... | (X) | (over 2) | 69.1 | (over 2) | - | (X) |
| 2258- | Warp knit fabric mills..... | (X) | (under 2) | 9.3 | (under 2) | 7.7 | (X) |
| 2259- | Knitting mills, n.e.c..... | (X) | - | (2-5) | - | - | (X) |
| 2261- | Finishing plants, cotton..... | (X) | 11.9 | (20-50) | - | - | (X) |
| 2262- | Finishing plants, manmade fiber and silk..... | (X) | (under 2) | 40.7 | .4 | - | (X) |
| 2269- | Finishing plants, n.e.c..... | (X) | - | 15.8 | 1.3 | (5-10) | (X) |
| 2272- | Tufted carpets and rugs..... | (X) | - | (over 2) | - | - | (X) |
| 2281- | Yarn mills, except wool..... | (X) | 61.4 | 114.1 | 11.3 | - | (X) |
| 2282- | Throwing and winding mills..... | (X) | - | 35.7 | - | (under 2) | (X) |
| 2283- | Wool yarn mills..... | (X) | (Z) | (under 2) | 9.7 | - | (X) |
| 2284- | Thread mills..... | (X) | (5-10) | - | - | (under 2) | (X) |
| 2292- | Lace goods..... | (X) | - | - | - | (under 2) | (X) |
| 2296- | Tire cord and fabric..... | (X) | (over 2) | (5-10) | - | - | (X) |
| 2297- | Nonwoven fabrics..... | (X) | (Z) | (over 2) | - | - | (X) |
| 2329- | Men's and boys' clothing, n.e.c..... | (X) | - | - | (over 2) | - | (X) |
| 2389- | Apparel and accessories, n.e.c..... | (X) | - | - | - | (over 2) | (X) |
| 2392- | Housefurnishings, n.e.c..... | (X) | - | (2-5) | - | - | (X) |
| 2393- | Textile bags..... | (X) | - | - | (over 2) | - | (X) |
| 2396- | Automotive and apparel trimmings..... | (X) | - | - | - | (over 2) | (X) |
| 2824- | Organic fibers, noncellulosic..... | (X) | - | (2-5) | - | - | (X) |
| 3079- | Miscellaneous plastics products..... | (X) | (under 2) | (2-5) | - | (under 2) | (X) |
| | Other products..... | (X) | 3.7 | 7.5 | 2.7 | 5.6 | (X) |
| | Miscellaneous receipts..... | (X) | 35.7 | 52.8 | 17.2 | 24.1 | (X) |
| 93000 | Commission receipts..... | (X) | 20.4 | 20.1 | 12.7 | 3.0 | (X) |
| 99989 | Resales..... | (X) | 5.2 | 20.0 | 3.7 | 19.6 | (X) |
| 99980 | Other miscellaneous receipts..... | (X) | 10.1 | 12.7 | .8 | 1.5 | (X) |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | Other industries | Product code | Industry, class of products, and miscellaneous receipts | Other industries |
|--------------|---|------------------|--------------|--|------------------|
| | Listing of other industries with over \$2 million shipments of the primary products | | | Listing of other industries with over \$2 million shipments of the primary products--Continued | |
| 2211- | 2281 Yarn mills, except wool..... | 4.8 | 2221- | 2291 Felt goods, except woven felts and hats..... | (2-5) |
| | 2296 Tire cord and fabric..... | 5.9 | | 2295 Coated fabrics, not rubberized..... | 3.3 |
| | 2297 Nonwoven fabrics..... | (2-5) | | 2296 Tire cord and fabric..... | 19.3 |
| | 2391 Curtains and draperies..... | (2-5) | | 2297 Nonwoven fabrics..... | 5.0 |
| | 2392 Housefurnishings, n.e.c..... | 7.9 | | 3041 Rubber and plastics hose and belting..... | (2-5) |
| | 2844 Toilet preparations..... | (2-5) | | | |
| | 3041 Rubber and plastics hose and belting..... | 5.6 | 2231- | 2257 Circular knit fabric mills..... | 26.2 |
| 2221- | 2257 Circular knit fabric mills..... | 26.2 | | 2258 Warp knit fabric mills..... | (2-5) |
| | 2258 Warp knit fabric mills..... | 3.2 | | 2262 Finishing plants, manmade fiber and silk..... | 8.4 |
| | 2272 Tufted carpets and rugs..... | 8.5 | | 2282 Throwing and winding mills..... | (2-5) |
| | 2279 Carpets and Rugs, n.e.c..... | (2-5) | | 2283 Wool yarn mills..... | (over 2) |
| | 2281 Yarn mills, except wool..... | 17.5 | | 2291 Felt goods, except woven felts and hats..... | (2-5) |
| | 2282 Throwing and winding mills..... | (over 2) | 2241- | 3041 Rubber and plastics hose and belting..... | 2.2 |

Note: Data shown parenthetically are ranges expressed in millions of dollars. Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands (rather than rounding) in computer operations.

- Represents zero. (X) Not applicable. (Z) Less than half of the unit of measurement shown.

¹Includes \$263.4 million from product class 22617.

²Includes \$107.9 million from product class 23926 and 23990.

³Includes \$594.5 million from product class 22628.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | 1972 | | | | | | 1967 total product shipments including interplant transfers | |
|--|---|-----------------------------|--|---|---|-------------------------------|---|---|-------------------------------|
| | | Total production | Total product shipments including interplant transfers | | Transfers to other establishments in same company | | Produced and con- sumed in same estab- lishment | | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) | | Quantity | Value (million dollars) |
| 2211- -- 2261 pt. 2392 pt. 2399 pt. | COTTON BROADWOVEN FABRICS: GRAY GOODS, FINISHED GOODS AND SELECTED FABRICATED PRODUCTS, TOTAL ¹ | (Mil. lin.yd.) (X) | (Mil. lin.yd.) (X) | 3,673.2 | (X) | (X) | (X) | (X) | 3,618.3 |
| | Gray Goods: ^{2 3} | | | | | | | | |
| 22111 00 | Cotton duck and allied fabrics, including combed duck..... | 154.9 | 159.8 | 122.1 | 4.8 | 4.6 | (NA) | 286.3 | 202.2 |
| 22112 00 | Cotton sheeting and allied coarse and medium yarn fabrics..... | 1,522.0 | 1,388.5 | 531.6 | 251.1 | 71.7 | 133.1 | 1,976.0 | 655.7 |
| 22113 00 | Cotton print cloth yarn fabrics..... | 2,067.0 | 2,069.7 | 299.3 | 593.0 | 69.0 | (NA) | 3,106.4 | 376.7 |
| 22114 -- | Cotton Colored Yarn Fabrics, Toweling and Dishcloth Fabrics, and Napped Cotton Fabrics, Including Blanketing..... | (X) | (X) | 274.5 | (X) | (X) | (X) | 513.7 | 169.9 |
| 22114 10 | Carded colored yarn fabrics..... | 512.4 | 235.8 | 170.7 | 44.8 | 27.4 | 280.3 | 200.4 | 83.6 |
| 22114 30 | Toweling, washcloth, and dishcloth fabrics..... | 591.6 | 182.5 | 65.4 | 154.1 | 49.9 | 367.1 | 231.6 | 54.5 |
| 22114 50 | Blanketing and other napped fabrics..... | 134.2 | 89.2 | 38.4 | 21.2 | 7.2 | (NA) | 81.7 | 31.8 |
| 22115 00 | Fine cotton fabrics..... | 151.2 | 147.9 | 73.2 | 39.1 | 18.3 | (NA) | 693.2 | 330.1 |
| 22116 00 | Other woven cotton gray fabrics and specialties..... | 472.9 | 443.4 | 329.7 | 119.9 | 91.8 | 33.9 | 397.4 | 243.5 |
| | | (Mil. fin.lin. yards) | (Mil. fin.lin. yards) | | (Mil. fin.lin. yards) | | (Mil. fin.lin. yards) | (Mil. fin.lin. yards) | |
| 22117 -- | Finished Cotton Broadwoven Fabrics, Excluding | | | | | | | | |
| 22617 -- | Commission Finishing ⁴ | ⁵ 2,470.7 | ⁶ 1,579.4 | 708.8 | 119.4 | 69.0 | 859.9 | ⁶ 1,749.5 | 685.3 |
| 22117 -- | Finished in weaving mills..... | 1,199.3 | ⁶ 767.4 | 445.4 | 51.7 | 17.3 | 415.7 | ⁶ 845.0 | 375.7 |
| 22617 -- | Finished in other industries..... | ⁵ 1,271.4 | ⁶ 812.0 | 263.4 | 67.7 | 51.7 | 444.2 | ⁶ 904.5 | 309.6 |
| 22117 11 | Bleached and white finished..... | 1,480.5 | 770.9 | 154.2 | 35.8 | 10.1 | 683.4 | 752.4 | 204.8 |
| 22117 31 | Plain dyed and finished..... | 684.5 | 516.7 | 371.8 | 24.3 | 18.5 | 160.1 | 796.3 | 382.5 |
| 22117 51 | Printed and finished..... | 171.1 | 156.5 | 78.9 | (D) | (D) | (D) | 200.8 | 85.2 |
| 22117 61 | Other finished cotton fabrics (flame-proofed, mildew-proofed, mercerized, embossed, etc.) not bleached, dyed, or printed in the producing establishments..... | 134.6 | 135.3 | 89.3 | (D) | (D) | (D) | (NA) | 12.1 |
| 22117 00 | Finished cotton broadwoven fabrics, n.s.k..... | (X) | (X) | 17.1 | (X) | (X) | (X) | (X) | .7 |
| | | Unit of measure | 1972 | | | 1967 | | | |
| | | | Total production | Total product shipments including interplant transfers | | Total production | Total product shipments including interplant transfers | | |
| | | | | Quantity | Value (million dollars) | | Quantity | Value (million dollars) | |
| | Sheets and Pillowcases Made From Woven Fabrics: | | | | | | | | |
| | As reported in census of manufactures..... | | (X) | (X) | 634.8 | (X) | (X) | 438.5 | |
| 22118 00 | Made in cotton weaving mills..... | | (X) | (X) | 77.8 | (X) | (X) | 268.4 | |
| 22219 00 | Made in fiber weaving mills..... | | (X) | (X) | 238.5 | (X) | (X) | | |
| 23928 00 | Made from purchased fabrics..... | | (X) | (X) | 318.5 | (X) | (X) | 170.1 | |
| | As reported on Census Annual Form MA-23X..... | | (X) | (X) | 633.8 | (X) | (X) | 444.6 | |
| | Sheets: | | | | | | | | |
| | Crib-size sheets..... | Mil. doz. | 1.0 | .9 | 9.6 | .8 | .8 | 6.5 | |
| 23928 01 | 100-percent cotton..... | ..do... | .8 | .7 | 7.1 | .8 | .8 | 6.5 | |
| 23928 02 | Other..... | ..do... | .2 | .2 | 2.5 | | | | |
| | Other sheets..... | ..do... | 17.6 | 17.3 | 504.2 | 15.8 | 14.8 | 359.6 | |
| | Flat..... | ..do... | 10.4 | 10.1 | 291.0 | 10.1 | 9.6 | 229.9 | |
| | Cotton fabrics: | | | | | | | | |
| 23928 05 | 100-percent carded..... | ..do... | 1.7 | 1.7 | 34.8 | | | | |
| 23928 08 | 100-percent combed..... | ..do... | .8 | .8 | 18.7 | 10.1 | 9.6 | 229.9 | |
| 23928 09 | Blends, chiefly cotton..... | ..do... | (D) | (D) | (D) | | | | |
| | Manmade fiber fabrics: | | | | | | | | |
| 23928 12 | 100-percent manmade fiber fabrics..... | ..do... | (D) | (D) | (D) | (NA) | (NA) | (NA) | |
| 23928 14 | Polyester/carded cotton..... | ..do... | 4.7 | 4.6 | 127.7 | (NA) | (NA) | (NA) | |
| 23928 16 | Polyester/combed cotton..... | ..do... | 3.1 | 3.1 | 109.8 | (NA) | (NA) | (NA) | |
| 23928 19 | Other blends, chiefly manmade fiber..... | ..do... | - | - | - | (NA) | (NA) | (NA) | |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | | 1967 | | |
|-------------------------|--|-----------------------|---------------------|--|-------------------------------|---------------------|--|-------------------------------|
| | | | Total production | Total product shipments including interplant transfers | | Total production | Total product shipments including interplant transfers | |
| | | | | Quantity | Value (million dollars) | | Quantity | Value (million dollars) |
| | COTTON BROADWOVEN FABRICS--Continued | | | | | | | |
| | Sheets and Pillowcases Made From Woven Fabrics--Continued | | | | | | | |
| | As reported on Census Annual Form Ma-23X--Continued | | | | | | | |
| | Sheets--Continued | | | | | | | |
| | Other sheets--Continued | | | | | | | |
| | Fitted..... | Mil. doz. | 7.2 | 7.2 | 213.2 | 5.7 | 5.2 | 129.8 |
| | Cotton fabrics: | | | | | | | |
| 23928 21 | 100-percent carded..... | ...do.... | .7 | .7 | 13.4 | 5.7 | 5.2 | 129.8 |
| 23928 22 | 100-percent combed..... | ...do.... | .1 | .2 | 4.9 | | | |
| 23928 23 | Blends, chiefly cotton..... | ...do.... | - | - | - | | | |
| | Manmade fiber fabrics: | | | | | | | |
| 23928 25 | 100-percent manmade fiber fabrics..... | ...do.... | - | - | - | (NA) | (NA) | (NA) |
| 23928 26 | Polyester/carded cotton..... | ...do.... | 4.2 | 4.0 | 110.5 | (NA) | (NA) | (NA) |
| 23928 27 | Polyester/combed cotton..... | ...do.... | 2.2 | 2.3 | 84.4 | (NA) | (NA) | (NA) |
| 23928 29 | Other blends, chiefly manmade fiber..... | ...do.... | - | - | - | (NA) | (NA) | (NA) |
| | Pillowcases..... | ...do.... | 14.1 | 13.8 | 120.0 | 13.5 | 13.0 | 78.5 |
| | Cotton fabrics: | | | | | | | |
| 23928 33 | 100-percent carded..... | ...do.... | 2.1 | 2.2 | 10.8 | 13.5 | 13.0 | 78.5 |
| 23928 36 | 100-percent combed..... | ...do.... | .6 | .7 | 4.8 | | | |
| 23928 39 | Blends, chiefly cotton..... | ...do.... | (D) | (D) | (D) | | | |
| | Manmade fiber fabrics: | | | | | | | |
| 23928 41 | 100-percent manmade fiber fabrics..... | ...do.... | (D) | (D) | (D) | (NA) | (NA) | (NA) |
| 23928 43 | Polyester/carded cotton..... | ...do.... | 7.0 | 6.5 | 60.4 | (NA) | (NA) | (NA) |
| 23928 45 | Polyester/combed cotton..... | ...do.... | 4.3 | 4.2 | 43.5 | (NA) | (NA) | (NA) |
| 23928 49 | Other blends, chiefly manmade fiber..... | ...do.... | - | - | - | (NA) | (NA) | (NA) |
| | Towels and Washcloths Made From Woven Fabrics: | | | | | | | |
| | As reported in census of manufactures..... | ..... | (X) | (X) | 403.0 | (X) | (X) | 301.0 |
| 22119 00 | Made in weaving mills..... | ..... | (X) | (X) | 319.0 | (X) | (X) | 270.9 |
| 23929 00 | Made from purchased fabrics..... | ..... | (X) | (X) | 84.0 | (X) | (X) | 30.1 |
| | As reported on Census Annual Form MA-23X..... | ..... | (X) | (X) | 391.3 | (X) | (X) | 303.6 |
| 22119 11 | Terry woven towels..... | Mil. doz. | 47.7 | 48.9 | 312.2 | 48.3 | 48.6 | 226.7 |
| 23929 11 | Huck and crash towels..... | ..... | (X) | (X) | 29.0 | (X) | (X) | 31.4 |
| | Made for retail sales..... | Mil. doz. | 4.5 | 4.6 | 8.6 | 5.5 | 5.5 | 10.4 |
| 22119 23 | Dish towels..... | ...do.... | 4.1 | 4.1 | 7.4 | 4.9 | 4.9 | 9.3 |
| 23929 23 | Other towels..... | ...do.... | .4 | .5 | 1.2 | .6 | .6 | 1.1 |
| 22119 25 | Made for industrial and institutional use..... | Mil. lin.yd. | 113.0 | 117.3 | 20.4 | 146.9 | 139.4 | 21.1 |
| 23929 27 | Dish towels..... | ...do.... | 113.0 | 117.3 | 20.4 | 66.5 | 61.4 | 9.1 |
| 22119 29 | Other towels..... | ...do.... | | | | 80.4 | 78.0 | 12.0 |
| 23929 29 | Washcloths..... | Mil. doz. | | | | 34.1 | 33.7 | 15.5 |
| 22119 53 | Washcloths..... | Mil. doz. | 30.4 | 30.6 | 50.1 | 34.1 | 33.7 | 15.5 |
| 23929 53 | Other Fabricated Cotton Textile Products; Including Fabrics, N.S.K. ¹ | ..... | (X) | (X) | 239.0 | (X) | (X) | 215.4 |
| 22110 -- | Diapers (excluding disposable)..... | Mil. doz. | (X) | 16.5 | 33.5 | (X) | 19.3 | 38.9 |
| 23926 pt. | Cotton jacquard woven bedspreads and bedsets: ⁷ | | | | | | | |
| 23990 pt. | Made in cotton weaving mills..... | Mil. pairs or set. | (X) | 3.7 | 24.0 | (X) | 4.8 | 28.1 |
| 22110 33 | Made in other industries..... | ...do.... | (X) | 3.7 | 22.7 | (X) | 5.6 | 21.6 |
| 22110 35 | Other than jacquard woven or tufted cotton bedspreads and bedsets: ⁷ | | | | | | | |
| 23990 26 | Made in cotton weaving mills..... | ...do.... | (X) | 2.8 | 21.9 | (X) | 8.7 | 43.4 |
| 22110 41 | Made in other industries..... | ...do.... | (X) | 10.1 | 59.0 | | | |
| | Bed and camp blankets, motor robes, etc.: | | | | | | | |
| 22110 51 | Crib size..... | Mil. doz. | (X) | .7 | 13.5 | (X) | .9 | 5.5 |
| 22110 55 | Regular size..... | ...do.... | | | | (X) | .7 | 15.2 |
| 22110 98 | Other fabricated textile products, n.e.c..... | ..... | (X) | (X) | 7.1 | (X) | (X) | 10.8 |
| 22110 00 | Cotton broadwoven fabrics, finished cotton fabrics, etc., n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | (X) | 50.8 | (X) | (X) | 47.8 |
| 22110 02 | Cotton broadwoven fabrics, finished cotton fabrics, etc., n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | (X) | 6.4 | (X) | (X) | 4.1 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | | | 1967 total product shipments including interplant transfers | |
|-------------------------|--|-----------------------|----------------------|--|-------------------------------|---|---|---------|
| | | | Total production | Total product shipments including interplant transfers | | Produced and con- sumed in same estab- lishment | Quantity | Value |
| | | | | Quantity | Value (million dollars) | | | |
| 2221- -- | MANMADE FIBER AND SILK BROADWOVEN FABRICS: | | | | | | | |
| 22628 -- | Gray Goods, Finished Goods, and Blankets, Total..... | | (X) | (X) | 4,114.5 | (X) | (X) | 2,572.3 |
| | Gray Goods: ^{2 3} | | | | | | | |
| 22211 00 | 100-percent filament rayon and/or acetate fabrics, including combinations chiefly rayon and/or acetate. | Million lin. yd. | 557.6 | 567.7 | 261.5 | 7.6 | 673.9 | 277.8 |
| 22212 00 | 100-percent filament fabrics, except rayon and/or acetate..... | ...do.... | 1,231.2 | 1,126.0 | 514.3 | 68.1 | 745.6 | 292.5 |
| 22213 00 | 100-percent spun rayon and/or acetate fabrics, including blends | ...do.... | 508.2 | 488.8 | 183.0 | 13.6 | 600.2 | 226.8 |
| 22214 00 | 100-percent spun polyester blends with cotton fabrics..... | ...do.... | 2,306.3 | 2,101.4 | 1,004.6 | (NA) | 982.2 | 502.0 |
| 22215 00 | All other 100-percent spun noncellulosic fabrics..... | ...do.... | 492.2 | 461.6 | 267.7 | 26.1 | 230.2 | 165.4 |
| 22216 00 | Combinations of filament and spun yarn fabrics, chiefly man-made fiber..... | ...do.... | 517.5 | 507.3 | 279.3 | 19.2 | 338.1 | 195.0 |
| 22217 00 | Blanketing, silk, paper, and other specialty manmade fiber fabrics..... | ...do.... | 226.1 | 130.3 | 101.8 | 91.3 | 166.9 | 219.1 |
| 22218 -- | Finished Manmade Fiber and Silk Broadwoven Goods, Excluding | Mil. fin. | ⁴ 1,669.7 | ⁵ 1,466.9 | 1,175.5 | ⁵ 220.7 | ⁶ 755.5 | 591.1 |
| 22628 -- | Commission Finishing. ⁴ | lin. yd. | | | | | | |
| 22218 -- | Finished in synthetic weaving mills..... | ...do.... | ⁵ 598.3 | ⁵ 517.8 | 581.0 | ⁵ 101.9 | ⁶ 404.2 | 413.1 |
| 22628 -- | Finished in other industries..... | ...do.... | ⁵ 1,071.4 | ⁵ 949.1 | 594.5 | ⁵ 118.8 | ⁶ 351.3 | 178.0 |
| 22218 10 | Bleached and white finished..... | ...do.... | 477.4 | 396.5 | 219.2 | 98.3 | 239.0 | 123.2 |
| 22628 20 | Plain dyed and finished..... | ...do.... | 876.5 | 827.6 | 676.0 | 40.3 | 495.8 | 425.5 |
| 22218 30 | Printed and finished..... | ...do.... | 174.7 | 94.2 | 109.1 | (D) | 20.7 | 20.2 |
| 22628 50 | Other finished manmade fiber and silk fabrics (flameproofed, mildewproofed, mercerized, embossed, etc.) not bleached, dyed, or printed in reporting establishment..... | ...do.... | 141.1 | 148.6 | 157.1 | (D) | (NA) | 22.2 |
| 22628 61 | Finished manmade fiber and silk fabrics (excluding commission finishing, n.s.k.)..... | ...do.... | (X) | (X) | 14.1 | (X) | (X) | - |
| 22219 -- | Fabricated Manmade Fiber and Silk Textile Products: | | | | | | | |
| | Bed and camp blankets, motor robes, etc..... | Mil. doz. | (X) | (X) | 280.1 | (X) | 2.2 | 73.1 |
| | Rayon and/or acetate, wholly or chiefly: | | | | | | | |
| 22219 11 | Crib size..... | ...do.... | (X) | 1.6 | 41.6 | (X) | 1.6 | 44.6 |
| 22219 15 | Regular size..... | ...do.... | (X) | | | | | |
| | Manmade fibers other than rayon or acetate, wholly or chiefly: | | | | | | | |
| 22219 21 | Crib size..... | ...do.... | (X) | | | | .6 | 28.5 |
| 22219 25 | Regular size..... | ...do.... | (X) | | | | | |
| 22219 00 | Sheets and pillowcases..... | ...do.... | (X) | (X) | 238.5 | | | |
| 22210 00 | Manmade fiber and silk broadwoven fabrics, n.s.k., for companies with 10 employees or more. (See note.)..... | ...do.... | (X) | (X) | 43.0 | (X) | (X) | 27.6 |
| 22210 02 | Manmade fiber and silk broadwoven fabrics, n.s.k., for companies with less than 10 employees. (See note.)..... | ...do.... | (X) | (X) | 3.7 | (X) | (X) | 1.9 |
| 2231- -- | WOVEN WOOL FABRICS, TOTAL..... | | (X) | (X) | 440.7 | (X) | (X) | 896.6 |
| 22311 11 | Finished wool yarn, tops, or raw stock, not combed or spun at the reporting plant..... | Mil. lb.. | (X) | 43.9 | 61.5 | (X) | 42.2 | 65.7 |
| 22312 00 | Wool fabrics (gray goods) ³ | ...do.... | 95.1 | 14.2 | 31.4 | 77.4 | (X) | 137.3 |
| 22313 15 | Finished wool apparel fabrics..... | Mil. fin. lin. yd. | 80.9 | 85.6 | 213.5 | (D) | 239.3 | 533.6 |
| 22314 15 | Finished wool nonapparel fabrics and felts..... | ...do.... | (NA) | 13.0 | 80.1 | (NA) | (X) | 68.9 |
| 22315 -- | Receipts for Commission Finishing or Sponging of Wool Fabrics.... | | (X) | (X) | 26.7 | (X) | (X) | 44.8 |
| 22315 91 | Contract receipts for shrinking, sponging, mending, etc., of wool cloth owned by others..... | ...do.... | (X) | (X) | 8.7 | (X) | (X) | 13.2 |
| 22315 92 | Contract receipts for job or commission finishing of wool broadwoven fabrics..... | Mil. fin. lin. yd. | 7.3 | 7.1 | 8.0 | (X) | 33.2 | 18.5 |
| 22315 93 | Contract receipts for finishing wool textile, except broadwoven fabrics..... | ...do.... | (X) | (X) | 5.1 | (X) | (X) | 11.6 |
| 22315 00 | Receipts for commission finishing of wool textiles, n.s.k..... | ...do.... | (X) | (X) | 4.9 | (X) | (X) | 1.5 |
| 22319 23 | Bed and camp blankets, motor robes, etc., wholly or chiefly wool. | Mil. doz. | (X) | ² 2 | 13.0 | (X) | .2 | 17.5 |
| 22310 00 | Wool broadwoven fabrics, finished wool fabrics, etc., n.s.k., for companies with 10 employees or more. (See note.)..... | ...do.... | (X) | (X) | 8.3 | (X) | (X) | 26.3 |
| 22310 02 | Wool broadwoven fabrics, finished wool fabrics, etc., n.s.k., for companies with less than 10 employees. (See note.)..... | ...do.... | (X) | (X) | 6.2 | (X) | (X) | 2.5 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2241- -- | NARROW FABRICS, TOTAL..... | ..... | (X) | 521.5 | (X) | 411.0 |
| 22411 -- | Woven Narrow Fabrics: | | | | | |
| 22411 00 | As reported in the census of manufactures ⁸..... | ..... | (X) | 355.2 | (X) | 292.0 |
| | As reported on Census Annual Form MA-22G ⁸..... | ..... | (X) | 317.9 | (X) | 287.2 |
| | Elastic fabrics, woven..... | Mil. lin. yd.. | 1,634.7 | 116.8 | 1,148.0 | 82.7 |
| | Corset and allied lines: | | | | | |
| 22411 02 | 3/4" and under..... | ...do..... | 479.2 | 30.9 | 303.1 | 18.5 |
| 22411 03 | Over 3/4" to 1-1/2"..... | ...do..... | 120.3 | 10.9 | 84.0 | 8.3 |
| 22411 04 | Over 1-1/2" to 3"..... | ...do..... | 25.5 | 6.0 | 21.5 | 5.3 |
| 22411 05 | Over 3" to 6"..... | ...do..... | 5.8 | 2.9 | 2.6 | 1.5 |
| 22411 06 | Over 6" to 12"..... | ...do..... | | | | |
| 22411 12 | Underwear..... | ...do..... | 609.9 | 31.5 | 442.0 | 23.5 |
| 22411 21 | Other apparel..... | ...do..... | 249.3 | 19.6 | 219.7 | 16.9 |
| 22411 23 | Other uses..... | ...do..... | 144.7 | 15.1 | 75.0 | 8.6 |
| | Nonelastic fabrics, woven..... | ..... | (X) | 201.1 | (X) | 186.4 |
| | Ribbons, woven edge: | | | | | |
| 22411 83 | Packaged for over-the-counter sale..... | Mil. lin. yd.. | 97.8 | 7.0 | 245.3 | 6.3 |
| 22411 85 | All other woven edge ribbons..... | ...do..... | 368.9 | 8.1 | 607.7 | 12.7 |
| 22411 71 | Woven labels..... | Mil. labels... | 3,250.5 | 35.7 | 2,862.9 | 24.1 |
| | Tapes (weight less than 15 oz. per square yard): | | | | | |
| 22411 51 | Zipper tape..... | Mil. lin. yd.. | 1,086.5 | 20.0 | 1,568.8 | 21.5 |
| 22411 52 | Apparel tape, except zipper tape..... | ...do..... | 855.2 | 15.9 | 1,033.9 | 18.3 |
| 22411 54 | Household articles tape..... | ...do..... | 335.4 | 5.0 | 199.8 | 2.8 |
| 22411 56 | All other tape..... | ...do..... | 1,116.3 | 20.4 | 790.7 | 15.3 |
| | Webbing (weight 15 oz. or more per square yard): | | | | | |
| 22411 33 | Apparel webbing..... | ...do..... | 55.4 | 4.2 | 45.4 | 2.4 |
| 22411 35 | Household articles webbing..... | ...do..... | 221.1 | 6.4 | 148.5 | 5.4 |
| 22411 37 | Safety belt webbing..... | ...do..... | 129.9 | 24.2 | 115.7 | 19.3 |
| 22411 39 | All other webbing..... | ...do..... | 214.1 | 27.8 | 337.7 | 44.9 |
| 22411 98 | All other woven nonelastic fabrics..... | ..... | (X) | 26.5 | (X) | 13.5 |
| 22411 00 | Woven narrow fabrics, n.s.k..... | ..... | (X) | - | (X) | 18.1 |
| 22414 -- | Braided Narrow Fabrics: | | | | | |
| 22414 00 | As reported in the census of manufactures ⁸..... | ..... | (X) | 103.8 | (X) | 71.9 |
| | As reported on Census Annual Form MA-22G ⁸..... | ..... | (X) | 95.0 | (X) | 69.9 |
| 22414 11 | Braids, elastic..... | Mil. lin. yd.. | 1,793.1 | 33.9 | 1,709.0 | 25.2 |
| | Braids, nonelastic: | | | | | |
| 22414 21 | Shoe and corset laces..... | Million lb.... | 8.9 | 21.7 | 4.9 | 13.7 |
| 22414 31 | Other nonelastic braids..... | ..... | (X) | 39.5 | (X) | 23.6 |
| 22414 00 | Braided narrow fabrics, n.s.k..... | ..... | - | - | (X) | 7.5 |
| 22415 11 | Covered rubber thread..... | Million lb.... | 9.2 | 40.0 | 10.8 | 35.6 |
| 22410 00 | Narrow fabrics, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 15.2 | (X) | 6.7 |
| 22410 02 | Narrow fabrics, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 7.3 | (X) | 4.8 |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Data for selected fabricated products that are made in significant amounts from cotton fabrics at cotton weaving mills are shown in this table. Data for other fabricated products such as bags, tents, housefurnishings, etc., which are also made at weaving mills but not by a large number of plants are published in other census of manufactures reports.

²Excludes quantity data for other finished fabrics and finished fabrics, not specified by kind.

Footnotes continued on next page.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Footnotes for table 6A)—Continued

³Production data for gray goods with a detailed breakdown by type of fabric are collected on a quarterly basis and published in Current Industrial Reports, series MQ-22T.1, Cotton Broadwoven Goods; MQ-22T.2, Manmade Fiber Broadwoven Goods; and MQ-22T.3, Wool Broadwoven Goods. In special supplements for the first quarter of 1972, detailed data including prior-year information were also published for average weight and width of fabric production. Because of reporting differences by individual companies and some misclassification of fabrics, the data shown in this report differ from that published in the current survey. However, the summary figures as published in Current Industrial Reports series MQ-22T.1 are shown here for comparative purposes.

| Code | Product | Unit of measure | Total production-- CIR Survey MQ-22T | |
|----------|---|----------------------|---|-------|
| | | | 1972 | |
| 22111 10 | Cotton duck and allied fabrics (including combed duck)..... | 1,000 lin. yd..... | 150.5 | |
| 22112 10 | Cotton sheeting and allied coarse and medium yarn fabrics..... | ...do..... | 1,451.1 | |
| 22113 10 | Cotton print cloth yarn fabrics..... | ...do..... | 2,135.9 | |
| 22114 -- | Cotton colored yarn fabrics, toweling, and dishcloth fabrics and napped cotton fabrics, including blanketing..... | ...do..... | 1,198.4 | |
| 22114 10 | Cotton colored yarn fabrics..... | ...do..... | 473.1 | |
| 22114 31 | Cotton toweling and dishcloth fabrics..... | ...do..... | 590.1 | |
| 22114 51 | Napped cotton fabrics and blanketing..... | ...do..... | 135.2 | |
| 22115 10 | Fine cotton fabrics (combed, part combed, and fine carded)..... | ...do..... | 173.2 | |
| 22116 10 | Other woven cotton fabrics and specialties..... | ...do..... | 507.0 | |
| 22211 00 | 100-percent filament rayon and/or acetate fabrics, including combinations chiefly rayon and acetate..... | ...do..... | 506.2 | |
| 22212 00 | 100-percent filament fabrics, except rayon and/or acetate..... | ...do..... | 1,216.8 | |
| 22213 00 | 100-percent spun rayon and/or acetate fabrics, including blends..... | ...do..... | 428.2 | |
| 22214 00 | 100-percent spun polyester blends with cotton fabrics..... | ...do..... | 2,239.9 | |
| 22215 00 | All other 100-percent spun fabrics..... | ...do..... | 444.3 | |
| 22216 00 | Combinations of filament and spun yarn..... | ...do..... | 501.9 | |
| 22217 00 | Blanketing, silk, paper, and other specialty fabrics, except nonwoven..... | ...do..... | 229.9 | |
| | | | 1972 | 1967 |
| 22312 10 | Woolen and worsted apparel fabrics..... | 1,000 fin. lin. yd.. | 95.8 | 226.8 |
| 22312 30 | Woolen and worsted nonapparel fabrics..... | ...do..... | 6.0 | 11.8 |
| 22312 50 | Woven wool felts..... | 1,000 lb..... | 7.7 | 8.5 |

⁴Production data for finished fabrics are published in Current Industrial Reports, series MA-22S, Broadwoven Goods Finished. This report also furnishes detailed information by type of fabric finished within major end use categories. Data for cotton fabrics finished on commission are shown in the census of manufactures reports on industry 2261 and 2262.

⁵Excludes fabrics not specified by kind and commission finishing.

⁶Excludes other finished fabrics, fabrics not specified by kind, and commission finishing.

⁷In the report MC72(2)-23E, Miscellaneous Fabricated Textile Products, data are shown for manmade fiber bedspreads and bedsets. In addition, bedspreads and bedsets were reported without fiber identification. Such products are also shown in the report MC72(2)-23E, and are excluded from this table.

⁸Information on narrow fabrics is collected on an annual basis and published in Current Industrial Report, series MA-22G, Narrow Fabrics. The detail shown in this table is from that report. Differences between the data collected in the census of manufactures and the current survey are the result of reporting differences for individual plants furnishing data in the two surveys.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| COTTON DUCK AND ALLIED FABRICS (GRAY GOODS) (22111) | | | COTTON SHEETING AND ALLIED FABRICS (GRAY GOODS) (22112) | | |
| United States..... | 122.1 | 202.2 | United States..... | 531.6 | 655.7 |
| South Region..... | 121.6 | 188.6 | South Region..... | GG | GG |
| South Atlantic Division..... | 69.3 | 100.8 | South Atlantic Division..... | 416.3 | 549.8 |
| South Carolina..... | FF | 49.0 | Virginia..... | CC | EE |
| Georgia..... | 35.8 | 47.0 | North Carolina..... | FF | GG |
| East South Central Division..... | FF | 66.5 | South Carolina..... | 212.5 | 227.2 |
| Alabama..... | 49.2 | 66.5 | Georgia..... | 165.9 | 191.6 |
| West South Central Division..... | BB | 21.4 | East South Central Division..... | GG | 72.7 |
| Texas..... | BB | 21.4 | Tennessee..... | FF | EE |
| | | | Alabama..... | GG | GG |
| | | | West South Central Division..... | EE | EE |
| | | | Texas..... | EE | 18.1 |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| COTTON PRINT CLOTH YARN FABRICS (GRAY GOODS) (22113) | | | FINISHED COTTON BROADWOVEN FABRICS (WEAVING MILLS) (22117) | | |
| United States..... | 299.3 | 276.7 | United States..... | 445.5 | 375.7 |
| Northeast Region..... | CC | EE | Northeast Region..... | CC | 8.1 |
| New England Division..... | CC | EE | New England Division..... | BB | BB |
| New Hampshire..... | CC | EE | Maine..... | AA | AA |
| South Region..... | GG | GG | Vermont..... | AA | (NA) |
| South Atlantic Division..... | 246.2 | 323.9 | Middle Atlantic Division..... | 4.2 | BB |
| North Carolina..... | EE | FF | Pennsylvania..... | BB | BB |
| South Carolina..... | 211.5 | 290.9 | South Region..... | 438.0 | 367.6 |
| Georgia..... | EE | EE | South Atlantic Division..... | 397.1 | 316.5 |
| East South Central Division..... | FF | FF | Virginia..... | FF | FF |
| Tennessee..... | FF | EE | North Carolina..... | 198.7 | 158.8 |
| Alabama..... | FF | 26.6 | South Carolina..... | FF | EEE |
| | | | Georgia..... | 120.9 | 118.2 |
| COTTON COLORED YARN FABRICS (GRAY GOODS) (22114) | | | East South Central Division..... | FF | 34.9 |
| United States..... | 274.5 | 169.9 | Alabama..... | 12.1 | FF |
| Northeast Region..... | 11.5 | CC | Mississippi..... | FF | FF |
| New England Division..... | CC | CC | West South Central Division..... | CC | 16.2 |
| Maine..... | CC | CC | Texas..... | CC | 16.2 |
| Middle Atlantic Division..... | BB | AA | | | |
| New York..... | BB | (NA) | COTTON SHEETS AND PILLOWCASES (WEAVING MILLS) (22118) | | |
| New Jersey..... | BB | (NA) | United States..... | 77.8 | 268.4 |
| South Region..... | 263.1 | 162.4 | South Region..... | 77.8 | 268.4 |
| South Atlantic Division..... | GG | GG | South Atlantic Division..... | GG | 233.4 |
| Virginia..... | BB | (NA) | Virginia..... | CC | FF |
| North Carolina..... | 74.0 | 25.5 | North Carolina..... | EE | GG |
| South Carolina..... | 54.9 | 50.0 | South Carolina..... | FF | GG |
| Georgia..... | 97.6 | 42.2 | Georgia..... | BB | 27.2 |
| East South Central Division..... | FF | FF | West South Central Division..... | EE | CC |
| Alabama..... | FF | 44.5 | Texas..... | EE | FF |
| FINE COTTON GOODS (GRAY GOODS) (22115) | | | COTTON TOWELS AND WASHCLOTHS (WEAVING MILLS) (22119) | | |
| United States..... | 73.2 | 330.1 | United States..... | 319.0 | 270.9 |
| Northeast Region..... | 5.8 | 17.3 | South Region..... | 319.0 | GG |
| Middle Atlantic Division..... | CC | 6.6 | South Atlantic Division..... | GG | 232.9 |
| New York..... | AA | (NA) | Virginia..... | FF | FF |
| Pennsylvania..... | BB | CC | North Carolina..... | GG | GG |
| South Region..... | 67.4 | 312.8 | South Carolina..... | BB | BB |
| South Atlantic Division..... | GG | 269.0 | Georgia..... | GG | 50.4 |
| North Carolina..... | CC | 64.5 | East South Central Division..... | FF | FF |
| South Carolina..... | 39.4 | 177.6 | Alabama..... | FF | FF |
| Georgia..... | 5.5 | FF | | | |
| East South Central Division..... | EE | FF | 100-PERCENT FILAMENT RAYON AND/OR ACETATE FABRICS, BLENDS (GRAY) (22211) | | |
| Tennessee..... | BB | CC | United States..... | 261.5 | 277.8 |
| Alabama..... | EE | 34.6 | Northeast Region..... | GG | 89.7 |
| OTHER COTTON BROADWOVEN FABRIC AND SPECIALTIES (GRAY) (22116) | | | New England Division..... | FF | 21.7 |
| United States..... | 329.7 | 243.5 | Maine..... | BB | BB |
| Northeast Region..... | EE | 20.9 | New Hampshire..... | AA | BB |
| New England Division..... | BB | 3.6 | Massachusetts..... | CC | CC |
| Connecticut..... | BB | (NA) | Rhode Island..... | 11.5 | 11.2 |
| Middle Atlantic Division..... | 8.1 | 17.3 | Connecticut..... | CC | (NA) |
| New York..... | AA | (NA) | Middle Atlantic Division..... | 47.8 | 68.0 |
| New Jersey..... | 4.1 | 12.7 | New Jersey..... | 5.5 | CC |
| Pennsylvania..... | BB | BB | Pennsylvania..... | 42.3 | EE |
| South Region..... | 316.8 | 222.5 | South Region..... | 184.0 | 188.0 |
| South Atlantic Division..... | 272.4 | GG | South Atlantic Division..... | GG | GG |
| Virginia..... | EE | CC | Virginia..... | 62.0 | 63.5 |
| North Carolina..... | 117.8 | 82.4 | North Carolina..... | 63.2 | 63.5 |
| South Carolina..... | 115.2 | 61.8 | South Carolina..... | 29.6 | 45.2 |
| Georgia..... | FF | 51.4 | Georgia..... | EE | EE |
| East South Central Division..... | FF | EE | East South Central Division..... | EE | EE |
| Alabama..... | FF | EE | Tennessee..... | CC | EE |
| West South Central Division..... | EE | CC | Alabama..... | BB | (NA) |
| Arkansas..... | EE | CC | | | |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|--|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| 100-PERCENT FILAMENT FABRICS, EXCEPT RAYON AND/OR ACETATE (GRAY) (22212) | | | OTHER 100-PERCENT SPUN NONCELLULOSIC FABRICS (GRAY) (22215) | | |
| United States..... | 514.3 | 292.5 | United States..... | 267.7 | 165.4 |
| Northeast Region..... | 70.2 | 36.6 | Northeast Region..... | 13.7 | 4.2 |
| New England Division..... | 22.5 | 26.6 | New England Division..... | 10.44 | 3.2 |
| Maine..... | AA | (NA) | New Hampshire..... | BB | (NA) |
| New Hampshire..... | BB | 1.3 | Massachusetts..... | BB | BB |
| Massachusetts..... | BB | (NA) | Connecticut..... | AA | (NA) |
| Rhode Island..... | EE | 23.8 | Middle Atlantic Division..... | 3.3 | 1.0 |
| Middle Atlantic Division..... | 47.8 | 10.4 | Pennsylvania..... | BB | (NA) |
| New York..... | CC | (NA) | North Central Region..... | AA | (NA) |
| New Jersey..... | EE | BB | East North Central Division..... | AA | (NA) |
| Pennsylvania..... | 25.6 | CC | Illinois..... | AA | (NA) |
| North Central Region..... | BB | (NA) | South Region..... | GG | 160.3 |
| East North Central Division..... | BB | (NA) | South Atlantic Division..... | 235.4 | GGG |
| Illinois..... | BB | (NA) | Virginia..... | CC | FF |
| South Region..... | 435.8 | 255.6 | North Carolina..... | 72.6 | 78.0 |
| South Atlantic Division..... | 402.4 | GG | South Carolina..... | 135.9 | 37.3 |
| Virginia..... | GG | 48.5 | Georgia..... | FF | 14.9 |
| North Carolina..... | 93.7 | 75.8 | East South Central Division..... | EE | CC |
| South Carolina..... | 124.1 | 76.0 | Alabama..... | EE | CC |
| Georgia..... | 98.8 | 34.6 | West Region..... | BB | (NA) |
| Florida..... | BB | (NA) | Pacific Division..... | BB | (NA) |
| East South Central Division..... | FF | EE | California..... | BB | (NA) |
| Tennessee..... | FF | CC | | | |
| Alabama..... | CC | EE | COMBINATION FILAMENT-SPUN YARN FABRIC, CHIEFLY MANMADE (GRAY) (22216) | | |
| West South Central Division..... | AA | (NA) | United States..... | 279.3 | 195.0 |
| Texas..... | AA | (NA) | Northeast Region..... | GG | 46.5 |
| West Region..... | CC | (NA) | New England Division..... | 30.5 | 35.2 |
| Pacific Division..... | CC | (NA) | New Hampshire..... | BB | CC |
| California..... | CC | (NA) | Massachusetts..... | FF | 20.6 |
| | | | Rhode Island..... | BB | CC |
| 100-PERCENT SPUN RAYON AND/OR ACETATE FABRICS (GRAY) (22213) | | | Connecticut..... | AA | (NA) |
| United States..... | 183.0 | 226.8 | Middle Atlantic Division..... | FF | 11.4 |
| Northeast Region..... | CC | 20.4 | New York..... | AA | (NA) |
| New England Division..... | 5.4 | EE | New Jersey..... | BB | (NA) |
| New Hampshire..... | BB | BB | Pennsylvania..... | 25.1 | 10.8 |
| Rhode Island..... | BB | (NA) | South Region..... | 218.9 | 148.5 |
| Middle Atlantic Division..... | BB | BB | South Atlantic Division..... | 211.9 | GG |
| Pennsylvania..... | BB | 2.2 | Virginia..... | 15.7 | CC |
| South Region..... | 173.7 | 206.5 | North Carolina..... | 120.2 | 83.1 |
| South Atlantic Division..... | 141.3 | 203.7 | South Carolina..... | 67.2 | 35.9 |
| North Carolina..... | 64.9 | 87.4 | Georgia..... | CC | 13.4 |
| South Carolina..... | GG | 98.3 | East South Central Division..... | 7.0 | CC |
| Georgia..... | FF | EE | Tennessee..... | BB | BB |
| East South Central Division..... | 3234 | 2.8 | Alabama..... | BB | BB |
| Alabama..... | 32.4 | AA | | | |
| | | | BLANKETING, SILK, PAPER, OTHER MANMADE FABRIC (GRAY) (22217) | | |
| 100-PERCENT SPUN POLYESTER-COTTON BLEND FABRICS (GRAY) (22214) | | | United States..... | 101.8 | 219.1 |
| United States..... | 1,004.6 | 502.4 | Northeast Region..... | FF | 74.4 |
| Northeast Region..... | BB | 15.4 | New England Division..... | CC | 11.1 |
| Middle Atlantic Division..... | BB | (NA) | Maine..... | AA | AA |
| Pennsylvania..... | BB | (NA) | Connecticut..... | CC | BB |
| South Region..... | 1,002.0 | 486.6 | Middle Atlantic Division..... | 21.00 | 63.3 |
| South Atlantic Division..... | 913.8 | GG | New York..... | CC | 11.4 |
| Virginia..... | BB | (NA) | New Jersey..... | AA | 17.9 |
| North Carolina..... | 187.9 | 145.2 | Pennsylvania..... | 13.6 | 34.0 |
| South Carolina..... | 581.1 | 244.9 | North Central Region..... | CC | CC |
| Georgia..... | GG | 80.7 | West North Central Division..... | CC | CC |
| East South Central Division..... | GG | EE | Missouri..... | CC | CC |
| Tennessee..... | CC | (NA) | South Region..... | 68.1 | 136.3 |
| Alabama..... | 75.5 | EE | South Atlantic Division..... | GG | GG |
| West South Central Division..... | CC | (NA) | North Carolina..... | 41.8 | 61.5 |
| Texas..... | CC | (NA) | South Carolina..... | CC | GG |
| | | | Georgia..... | EE | CC |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| FINISHED MANMADE, SILK BROADWOVEN FABRIC (IN WEAVING MILLS) (22218) | | | WOOL FABRICS (GRAY GOODS) (22312)-- Continued | | |
| United States..... | 581.0 | 413.1 | South Region..... | 24.8 | 110.7 |
| Northeast Region..... | 135.8 | 53.3 | South Atlantic Division..... | FF | GG |
| New England Division..... | 93.0 | 27.7 | Virginia..... | CC | FF |
| Maine..... | 19.4 | (NA) | North Carolina..... | CC | FF |
| Massachusetts..... | GG | FF | South Carolina..... | BB | FF |
| Rhode Island..... | 8.9 | 4.4 | Georgia..... | CC | EE |
| Connecticut..... | CC | EE | East South Central Division..... | AA | CC |
| Middle Atlantic Division..... | 42.9 | 25.9 | Alabama..... | AA | CC |
| New York..... | CC | 5.9 | West Region..... | HB | (NA) |
| New Jersey..... | CC | 1.5 | Pacific Division..... | HB | (NA) |
| Pennsylvania..... | 29.5 | 18.2 | Oregon..... | BB | (NA) |
| South Region..... | 419.8 | 359.9 | | | |
| South Atlantic Division..... | 401.0 | 341.5 | FINISHED WOOL APPAREL FABRICS (22313) | | |
| Virginia..... | GG | GG | United States..... | 213.5 | 533.6 |
| North Carolina..... | 232.1 | 169.8 | Northeast Region..... | 126.1 | 224.6 |
| South Carolina..... | 55.1 | FF | New England Division..... | GG | 213.4 |
| Georgia..... | GG | FF | Maine..... | 58.7 | 53.7 |
| East South Central Division..... | EE | CC | New Hampshire..... | 26.8 | 50.2 |
| Tennessee..... | EE | BB | Massachusetts..... | 28.6 | 81.3 |
| Alabama..... | AA | AA | Rhode Island..... | AA | 6.9 |
| West South Central Division..... | FF | EE | Connecticut..... | 5.7 | 16.6 |
| Texas..... | FF | EE | Middle Atlantic Division..... | BB | 11.1 |
| | | | Pennsylvania..... | BB | EE |
| FABRICATED MANMADE, SILK PRODUCTS (MADE IN WEAVING MILLS) (22219) | | | North Central Region..... | AA | BB |
| United States..... | 280.1 | 73.1 | West North Central Division..... | AA | AA |
| Northeast Region..... | BB | EE | Iowa..... | AA | (NA) |
| New England Division..... | AA | CC | South Region..... | 85.0 | 294.6 |
| Maine..... | AA | CC | South Atlantic Division..... | GG | 277.8 |
| Middle Atlantic Division..... | AA | (NA) | Virginia..... | EE | GG |
| Pennsylvania..... | AA | (NA) | North Carolina..... | 14.3 | FF |
| South Region..... | 276.3 | GG | South Carolina..... | CC | GG |
| South Atlantic Division..... | GG | 55.3 | Georgia..... | FF | GG |
| Virginia..... | 26.6 | (NA) | East South Central Division..... | EE | EE |
| North Carolina..... | 149.6 | 44.9 | Tennessee..... | EE | EE |
| South Carolina..... | GG | CC | | | |
| Georgia..... | CC | BB | FINISHED WOOL NONAPPAREL FABRICS AND FELTS (22314) | | |
| East South Central Division..... | CC | CC | United States..... | 80.1 | 68.9 |
| Tennessee..... | CC | CC | Northeast Region..... | 42.3 | 47.1 |
| | | | New England Division..... | 19.1 | 17.7 |
| FINISHED WOOL YARN, ETC., NOT COMBED OR SPUN AT ESTABLISHMENT (22311) | | | Maine..... | CC | BB |
| United States..... | 61.5 | 65.7 | Massachusetts..... | CC | CC |
| Northeast Region..... | FF | 32.2 | Connecticut..... | 3.3 | 3.2 |
| New England Division..... | 18.6 | EE | Middle Atlantic Division..... | 23.1 | 29.4 |
| Massachusetts..... | EE | EE | New York..... | 21.5 | FF |
| Connecticut..... | BB | (NA) | Pennsylvania..... | AA | BB |
| Middle Atlantic Division..... | CC | EE | North Central Region..... | CC | CC |
| New York..... | BB | 1.9 | East North Central Division..... | CC | 6.4 |
| New Jersey..... | AA | EE | Ohio..... | BB | BB |
| Pennsylvania..... | AA | AA | Wisconsin..... | BB | AA |
| South Region..... | 34.5 | FF | South Region..... | 22.1 | 14.5 |
| South Atlantic Division..... | 34.5 | FF | South Atlantic Division..... | EE | CC |
| North Carolina..... | EE | FF | North Carolina..... | BB | BB |
| South Carolina..... | CC | (NA) | South Carolina..... | BB | BB |
| Georgia..... | EE | CC | Georgia..... | CC | (NA) |
| West Region..... | BB | BB | East South Central Division..... | EE | CC |
| Pacific Division..... | BB | AA | Alabama..... | CC | CC |
| California..... | AA | AA | West Region..... | CC | (NA) |
| | | | Pacific Division..... | CC | (NA) |
| WOOL FABRICS (GRAY GOODS) (22312) | | | Washington..... | CC | (NA) |
| United States..... | 31.4 | 137.3 | RECEIPTS FOR COMMISSION FINISHING OR SPONGING WOOL FABRICS (22315) | | |
| Northeast Region..... | BB | 26.6 | United States..... | 26.7 | 44.8 |
| New England Division..... | AA | 17.7 | Northeast Region..... | 14.9 | 344.5 |
| Vermont..... | AA | (NA) | New England Division..... | 14.9 | 20.8 |
| Middle Atlantic Division..... | AA | 8.9 | Massachusetts..... | 2.3 | 6.1 |
| | | | Rhode Island..... | AA | 5.0 |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|---|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| RECEIPTS FOR COMMISSION FINISHING OR SPONGING WOOL FABRIC (22315)--Continued | | | WOVEN NARROW FABRICS (22411)--Continued | | |
| Northeast Region--Continued | | | South Region--Continued | | |
| Middle Atlantic Division..... | 8.3 | 13.7 | South Atlantic Division--Continued | | |
| New York..... | 2.4 | CC | West Virginia..... | BB | BB |
| New Jersey..... | 1.5 | BB | North Carolina..... | 46.6 | 33.8 |
| Pennsylvania..... | 4.3 | 5.8 | South Carolina..... | 38.2 | 37.9 |
| South Region..... | CC | 6.5 | Georgia..... | CC | 5.3 |
| South Atlantic Division..... | CC | 6.5 | Florida..... | BB | AA |
| South Carolina..... | BB | 4.4 | East South Central Division..... | FF | 22.0 |
| Georgia..... | AA | AA | Tennessee..... | CC | BB |
| West Region..... | 6.3 | 2.3 | Alabama..... | 20.2 | 15.9 |
| Pacific Division..... | CC | 2.3 | Mississippi..... | BB | BB |
| Washington..... | BB | (NA) | West Region..... | BB | (NA) |
| California..... | BB | 1.8 | Pacific Division..... | BB | (NA) |
| | | | California..... | BB | (NA) |
| WOOL AND CHIEFLY WOOL BLANKETS (22319) | | | BRAIDED NARROW FABRICS (22414) | | |
| United States..... | 13.0 | 17.5 | United States..... | 103.8 | 71.9 |
| Northeast Region..... | CC | BB | Northeast Region..... | 67.4 | 53.9 |
| New England Division..... | BB | (NA) | New England Division..... | 45.3 | 39.9 |
| Rhode Island..... | BB | (NA) | Massachusetts..... | 9.7 | 7.5 |
| Middle Atlantic Division..... | AA | AA | Rhode Island..... | 34.4 | 31.0 |
| Pennsylvania..... | AA | AA | Connecticut..... | AA | 1.3 |
| North Central Region..... | BB | AA | Middle Atlantic Division..... | 22.1 | 14.0 |
| West North Central Division..... | BB | AA | New York..... | 5.8 | 5.4 |
| Minnesota..... | BB | AA | Pennsylvania..... | 16.3 | 8.7 |
| South Region..... | 4.4 | EE | North Central Region..... | EE | BB |
| East South Central Division..... | BB | CC | East North Central Division..... | CC | BB |
| Tennessee..... | BB | CC | Ohio..... | CC | BB |
| West South Central Division..... | AA | (NA) | Wisconsin..... | AA | (NA) |
| Texas..... | AA | (NA) | West North Central Division..... | AA | (NA) |
| | | | Missouri..... | AA | (NA) |
| WOVEN NARROW FABRICS (22411) | | | South Region..... | 25.0 | 12.2 |
| United States..... | 355.2 | 292.0 | South Atlantic Division..... | 22.0 | EE |
| Northeast Region..... | 171.9 | 146.0 | Virginia..... | BB | BB |
| New England Division..... | 89.0 | 85.1 | North Carolina..... | 9.5 | 6.5 |
| Maine..... | AA | AA | South Carolina..... | 9.4 | AA |
| New Hampshire..... | 15.8 | EE | East South Central Division..... | BB | AA |
| Massachusetts..... | 14.6 | 20.0 | Alabama..... | BB | AA |
| Rhode Island..... | 49.6 | 43.3 | West Region..... | AA | AA |
| Connecticut..... | CC | 10.3 | Pacific Division..... | AA | AA |
| Middle Atlantic Division..... | 82.9 | 60.9 | California..... | AA | AA |
| New York..... | 25.1 | 15.6 | COVERED RUBBER THREAD (22415) | | |
| New Jersey..... | 12.3 | 12.8 | United States..... | 40.0 | (NA) |
| Pennsylvania..... | 45.5 | 32.6 | Northeast Region..... | 5.4 | (NA) |
| North Central Region..... | EE | EE | New England Division..... | BB | (NA) |
| East North Central Division..... | 10.5 | EE | New Hampshire..... | AA | (NA) |
| Illinois..... | CC | CC | Massachusetts..... | AA | (NA) |
| Michigan..... | AA | AA | Middle Atlantic Division..... | BB | (NA) |
| West North Central Division..... | AA | (NA) | Pennsylvania..... | BB | (NA) |
| Nebraska..... | AA | (NA) | South Region..... | 34.6 | (NA) |
| South Region..... | 169.0 | 133.1 | South Atlantic Division..... | FF | (NA) |
| South Atlantic Division..... | 139.1 | 111.1 | Virginia..... | BB | (NA) |
| Maryland..... | CC | 6.7 | North Carolina..... | FF | (NA) |
| Virginia..... | 30.3 | FF | East South Central Division..... | BB | (NA) |
| | | | Tennessee..... | BB | (NA) |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9
BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9
EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9
GG.....\$50.0 and over

(NA) Not available.

TABLE 6C. Product Classes—Value Shipped by All Manufacturing Establishments:
1958, 1963, 1967 to 1972

(In millions of dollars)

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|--|---------|-------------------|-------------------|-------------------|-------------------|---------|---------|---------|
| 2211 | Cotton broadwoven fabrics ² | 3,673.3 | 2,674.3 | 2,525.5 | 2,688.2 | 2,872.8 | 3,026.6 | 3,396.8 | 3,017.5 |
| | Gray goods: | | | | | | | | |
| 22111 | Cotton duck and allied fabrics..... | 122.1 | 158.8 | 141.2 | 156.2 | 162.3 | 202.2 | 124.1 | 111.6 |
| 22112 | Cotton sheeting and allied fabrics..... | 531.6 | 509.1 | 496.7 | 573.0 | 611.8 | 655.7 | 619.4 | 526.3 |
| 22113 | Cotton print cloth yarn fabrics..... | 299.3 | 300.5 | 300.8 | 346.0 | 371.2 | 376.7 | 419.0 | 440.7 |
| 22114 | Cotton colored yarn fabrics, toweling and dish cloth fabrics, and napped cotton fabrics, including blanketing | 274.5 | 159.7 | 147.6 | 158.4 | 162.3 | 169.9 | 207.2 | 248.7 |
| 22115 | Fine cotton goods..... | 73.2 | 110.0 | 144.0 | 222.8 | 294.1 | 330.1 | 474.3 | 384.8 |
| 22116 | Other broadwoven cotton fabrics and specialties..... | 329.7 | 292.9 | 234.3 | 243.1 | 237.4 | 243.5 | 181.0 | 202.9 |
| | Finished cotton broadwoven fabrics: | | | | | | | | |
| 22117 | Made in weaving mills..... | 445.4 | 429.2 | 376.1 | 354.8 | 355.9 | 375.7 | 411.7 | 393.3 |
| 22617 | Not made in weaving mills..... | 263.4 | 284.0 | 263.3 | 273.1 | 310.5 | 309.6 | 312.4 | 206.9 |
| | Fabricated cotton textile products: | | | | | | | | |
| | Cotton sheets and pillowcases: | | | | | | | | |
| 22118 | Made in weaving mills, cotton..... | 77.8 | 294.2 | 281.8 | 253.4 | 285.0 | 268.4 | 328.8 | 239.9 |
| 22219 | Made in weaving mills, manmade..... | 238.5 | 265.8 | 259.4 | 201.9 | 188.4 | 170.1 | | |
| 23928 | Not made in weaving mills..... | 318.5 | | | | | | | |
| | Cotton towels and washcloths: | | | | | | | | |
| 22119 | Made in weaving mills..... | 319.0 | 299.2 | 295.1 | 271.7 | 274.2 | 270.9 | 226.4 | 174.6 |
| 23929 | Not made in weaving mills..... | 84.0 | 57.6 | 59.0 | 53.9 | 34.5 | 30.1 | | |
| 22110 | Other fabricated cotton textile products made in weaving mills, including fabrics, n.s.k..... | 296.2 | 120.7 | 107.9 | 108.8 | 118.6 | 133.5 | 92.5 | 87.8 |
| 2221 | Manmade fiber and silk broadwoven fabrics ² | 4,114.5 | 2,936.3 | 2,969.1 | 3,179.2 | 2,940.5 | 2,394.3 | 1,760.2 | 1,148.5 |
| | Gray goods: | | | | | | | | |
| 22211 | 100-percent filament rayon and/or acetate fabrics, including combinations chiefly rayon and/or acetate..... | 261.5 | 263.5 | 271.3 | 327.6 | 308.8 | 277.8 | 187.4 | 136.7 |
| 22212 | 100-percent filament fabrics, except rayon and/or acetate..... | 514.3 | 376.2 | 336.0 | 354.4 | 344.2 | 292.5 | 191.3 | 201.2 |
| 22213 | 100-percent spun rayon and/or acetate fabrics, including blends..... | 183.0 | 226.3 | 214.7 | 275.3 | 279.9 | 226.8 | 94.4 | 93.8 |
| 22214 | 100-percent spun polyester with cotton fabrics..... | 1,004.6 | 782.7 | 775.8 | 763.5 | 674.1 | 502.0 | 40.8 | 54.5 |
| 22215 | All other 100-percent spun noncellulosic fiber fabrics... | 267.7 | 311.0 | 331.5 | 334.0 | 242.6 | 165.4 | 168.6 | 103.7 |
| 22216 | Combinations of filament and spun yarn fabrics, chiefly manmade fiber..... | 279.3 | 226.3 | 242.2 | 244.0 | 237.7 | 195.0 | 122.9 | 111.4 |
| 22217 | Blanketing, silk, paper, and other specialty manmade fiber fabrics..... | 101.8 | 139.8 | 166.4 | 213.5 | 228.1 | 219.1 | 514.0 | 210.9 |
| | Finished manmade fiber and silk broadwoven fabrics: | | | | | | | | |
| 22218 | Made in weaving mills..... | 581.0 | 447.0 | 481.2 | 536.1 | 521.6 | 413.1 | 270.4 | 109.6 |
| 22628 | Not made in weaving mills..... | 594.5 | 282.3 | 254.4 | 193.1 | 152.6 | 178.0 | 66.5 | 48.0 |
| 22219 | Fabricated manmade fiber and silk textile products (made in weaving mills)..... | 280.1 | 121.1 | 110.7 | 106.8 | 76.2 | 73.1 | 93.1 | 65.5 |
| 22210 | Manmade fiber and silk fabrics..... | 46.7 | 42.4 | 39.3 | 24.0 | 27.3 | 29.5 | 10.8 | 13.2 |
| 2231 | Woven wool fabrics..... | 440.7 | 475.4 | 709.7 | 855.3 | 885.4 | 896.6 | 880.0 | 879.0 |
| 22311 | Finished wool yarn, top or raw stock, not combed or spun at same establishment..... | 61.5 | 38.2 | 60.9 | 63.5 | 75.5 | 65.7 | 63.7 | 27.1 |
| 22312 | Wool fabrics (gray goods)..... | 31.4 | 75.3 | 119.0 | 148.4 | 150.0 | 137.3 | 129.9 | 128.5 |
| 22313 | Finished wool apparel fabrics..... | 213.5 | 269.2 | 414.1 | 499.4 | 522.1 | 533.6 | 547.5 | 581.5 |
| 22314 | Finished wool nonapparel fabrics and felts..... | 80.1 | 56.4 | 57.1 | 67.0 | 66.9 | 68.9 | 66.1 | 64.0 |
| 22315 | Receipts for commission finishing or sponging..... | 26.7 | 24.0 | 42.7 | 48.3 | 44.0 | 44.8 | 45.3 | 38.9 |
| 22319 | Wool and chiefly wool blankets..... | 13.0 | 5.5 | 7.1 | 9.5 | 7.4 | 17.5 | 16.9 | 15.8 |
| 22310 | Wool weaving and finishing mill products..... | 14.5 | (6.8) | (8.8) | 19.2 | 19.5 | 28.8 | 10.6 | 23.0 |
| 2241 | Narrow fabrics..... | 521.5 | 553.3 | 510.5 | 474.5 | 459.5 | 411.0 | 303.2 | 270.4 |
| 22411 | Woven narrow fabrics..... | 355.2 | 373.6 | 331.2 | 326.9 | 324.3 | 292.0 | 211.1 | 179.5 |
| 22414 | Braided narrow fabrics..... | 103.8 | 108.2 | 108.0 | 93.1 | 85.4 | 71.9 | 59.8 | 57.4 |
| 22415 | Covered rubber thread..... | 40.0 | 68.9 | 68.6 | 48.2 | 42.6 | 35.6 | 26.9 | 25.3 |
| 22410 | Narrow fabrics, n.s.k..... | 22.5 | 2.6 | 2.7 | 6.3 | (7.2) | 11.5 | 5.4 | 8.2 |

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, at the individual product-class level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²Value of shipments for this 4-digit group contains extensive duplication. Such duplication arises where the products of some establishments are used as materials by other establishments classified in the same industry.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|---|---|--------------------|------------------|-------------------------------------|------------------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| INDUSTRY 2211.--WEAVING MILLS, COTTON | | | | | | |
| | Materials, containers, and supplies, etc., total ¹ | | (X) | 1,268.0 | (X) | 1,600.5 |
| 013101 | Raw cotton..... | 1,000 bales.... | 4,082.1 | 662.5 | 6,231.4 | 788.5 |
| 282305 | Rayon and acetate staple and tow..... | Million lb.... | 76.7 | 25.5 | 66.1 | 18.1 |
| 282425 | Polyester staple and tow..... | ..do..... | 109.3 | 38.7 | 149.9 | 89.6 |
| 282421 | All other manmade fiber staple and tow, except glass..... | ..do..... | 14.4 | 7.8 | | |
| 282301 | Rayon and acetate filament yarn..... | ..do..... | 16.2 | 14.9 | 11.4 | 8.3 |
| 282423 | Polyester filament yarn..... | ..do..... | 8.3 | 6.0 | 23.2 | 27.6 |
| 282402 | All other manmade filament yarn, except glass..... | ..do..... | 11.7 | 8.6 | | |
| 010014 | All other fibers (silk, jute, reused wool, waste, etc.)..... | ..do..... | 4.7 | .9 | 48.0 | 8.4 |
| 228101 | Purchased spun yarn, all fibers including transfers from other plants of the same company..... | ..do..... | 199.6 | 126.1 | 179.3 | 106.5 |
| 220211 | Purchased broadwoven fabrics (piece goods) including transfers from other plants of the same company..... | Mil. lin. yd... | 363.1 | 162.2 | 623.6 | 215.2 |
| 286531 | Dyes, lakes, and toners..... | ..... | (X) | 29.0 | (X) | 42.2 |
| 970099 | All other materials, containers, and supplies consumed..... | ..... | (X) | 152.3 | (X) | 222.4 |
| 972000 | Materials, containers, supplies, n.s.k. ²..... | ..... | (X) | 33.5 | (X) | 73.0 |
| INDUSTRY 2221.--WEAVING MILLS, MANMADE FIBER AND SILK | | | | | | |
| | Materials, containers, supplies, etc., total ¹ | | (X) | 1,869.4 | (X) | 1,259.0 |
| 013101 | Raw cotton..... | 1,000 bales.... | 1,397.5 | 245.3 | 586.3 | 83.5 |
| 229931 | Raw wool, mohair, and other animal fibers (scoured weight)..... | Million lb.... | 14.0 | 5.5 | 8.6 | 7.3 |
| 229933 | Wool tops..... | ..do..... | | | 15.3 | 14.4 |
| 282305 | Rayon and acetate staple and tow..... | ..do..... | 224.0 | 73.4 | 248.9 | 84.8 |
| 282425 | Polyester staple and tow..... | ..do..... | 555.1 | 209.0 | 260.6 | 158.1 |
| 282421 | All other manmade fiber staple and tow, except glass..... | ..do..... | 90.2 | 55.9 | | |
| 282301 | Rayon and acetate filament yarn..... | ..do..... | 183.7 | 146.4 | 253.4 | 193.5 |
| 282423 | Polyester filament yarn..... | ..do..... | 142.7 | 146.1 | 95.5 | 129.5 |
| 282402 | All other manmade filament yarn, except glass..... | ..do..... | 96.1 | 115.4 | | |
| 322935 | Glass filament yarn and roving..... | ..do..... | 137.5 | 64.5 | 125.4 | 63.1 |
| 010014 | All other fibers (silk, jute, reused wool, waste, etc.)..... | ..do..... | (NA) | 11.5 | 20.1 | 19.7 |
| 228101 | Purchased spun yarn, all fibers, including transfers from other plants of the same company..... | ..do..... | 406.5 | 334.5 | 268.3 | 188.0 |
| 220211 | Purchased broadwoven fabrics (piece goods), including transfers from other plants of the same company..... | Mil. lin. yd... | 279.6 | 145.5 | 67.0 | 33.9 |
| 286531 | Dyes, lakes, and toners..... | ..... | (X) | 47.7 | (X) | 30.2 |
| 970099 | All other materials, containers, and supplies consumed..... | ..... | (X) | 237.8 | (X) | 127.7 |
| 972000 | Materials, containers, and supplies, n.s.k. ²..... | ..... | (X) | 30.9 | (X) | 125.3 |
| INDUSTRY 2231.--WEAVING AND FINISHING MILLS, WOOL | | | | | | |
| | Materials, containers, supplies, etc., total..... | | (X) | 188.7 | (X) | 608.9 |
| 013101 | Raw cotton..... | 1,000 bales.... | - | - | (³) | (³) |
| 229931 | Raw wool, mohair, and other animal fibers (scoured weight)..... | Million lb.... | 77.9 | 55.4 | 152.7 | 143.3 |
| 229933 | Wool tops..... | ..do..... | 11.3 | 15.7 | 53.5 | 89.9 |
| 282305 | Rayon and acetate staple and tow..... | ..do..... | ^e 1.4 | .7 | 21.1 | 12.5 |
| 282425 | Polyester staple and tow..... | ..do..... | 10.6 | 6.4 | 25.5 | 10.3 |
| 282421 | All other manmade fiber staple and tow, except glass..... | ..do..... | 12.1 | 7.1 | | |
| 010014 | All other fibers (silk, jute, reused wool, waste, etc.)..... | ..do..... | 10.0 | 4.4 | 1.3 | (X) |
| 282301 | Rayon and acetate filament yarns..... | ..do..... | 1.3 | 1.3 | | |
| 282423 | Polyester filament yarns..... | ..do..... | | (³) | (³) | |
| 282402 | All other filament yarns, except glass..... | ..do..... | ^e 1.9 | 1.5 | (³) | (³) |
| 322935 | Glass filament yarn and roving..... | ..do..... | - | - | (³) | (³) |
| 228101 | Purchased spun yarn, all fibers, including transfers from other plants of the same company..... | ..do..... | 39.4 | 40.7 | 49.7 | 66.6 |
| 220211 | Purchased broadwoven fabrics (piece goods), including transfers from other plants of the same company..... | Mil. lin. yd... | 7.2 | 10.7 | 61.3 | 121.1 |
| 286531 | Dyes, lakes, and toners..... | ..... | (X) | 14.6 | (X) | 24.7 |
| 970099 | All other materials, containers, and supplies consumed..... | ..... | (X) | 18.2 | (X) | 36.6 |
| 976000 | Materials, containers, and supplies, n.s.k. ²..... | ..... | (X) | 12.0 | (X) | 103.9 |

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|--|--------------------|----------|-------------------------------------|----------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2241.--NARROW FABRIC MILLS | | | | | |
| | Materials consumed, total ⁵ | Million lb.... | 180.2 | 161.4 | 160.1 | 142.2 |
| 228102 | Cotton yarns..... | ...do..... | 85.0 | 72.4 | 79.7 | 64.1 |
| 282301 | Filament rayon and acetate yarns..... | ...do..... | 30.4 | 28.7 | 28.4 | 23.6 |
| 282411 | Filament nylon yarns..... | ...do..... | 36.3 | 32.8 | 32.9 | 34.8 |
| 322933 | Filament glass yarns..... | ...do..... | 3.5 | 2.2 | 3.2 | 1.9 |
| 306986 | Bare rubber thread..... | ...do..... | 12.2 | 13.1 | 9.0 | 9.9 |
| 282423 | Bare spandex thread..... | ...do..... | .5 | 1.5 | .3 | 1.2 |
| 224151 | Covered rubber thread..... | ...do..... | .6 | .7 | .9 | .5 |
| 228132 | Spun rayon yarns..... | ...do..... | 2.6 | 1.6 | .9 | .7 |
| 228144 | Saran and olefin yarns..... | ...do..... | 4.4 | 2.4 | 2.3 | 1.9 |
| 228010 | Other yarns..... | ...do..... | 4.7 | 6.1 | 2.5 | 3.6 |

- Represents zero. (X) Not applicable. (NA) Not available. ^eFrom 10 to 30 percent of this figure was estimated.

¹Yarn consumption data for cotton and manmade fiber and silk weaving mills are collected and published quarterly in Current Industrial Reports series MQ-22T.1 and MQ-22T.2.

²This item represents the total cost of materials for establishments that did not report detailed materials data. This includes estimates for companies that were not mailed report forms.

³In 1967, these materials were included in all other materials, containers, and supplies consumed, code 970099.

⁴In 1967, polyester staple and tow were included in all other manmade fiber staple and tow, except glass.

⁵Yarn consumption data for narrow fabric mills are collected and published annually in Current Industrial Reports series MA-22G, Narrow Fabrics. The information shown in this table is from that report. The yarn consumed in the manufacture of covered rubber thread is not included in the above data.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|---|--|-------------------------------|----------|-------------------|----------|-------------------|
| | | | Quantity | Cost | Quantity | Cost |
| | | | | (million dollars) | | (million dollars) |
| INDUSTRY 2211.--WEAVING MILLS, COTTON | | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 60.7 | (X) | 63.7 |
| | Purchased fuels, total..... | | (X) | 14.5 | (X) | 12.9 |
| 121005 | Coal..... | 1,000 s. tons.... | 354.5 | 4.3 | 502.8 | 4.6 |
| 331212 | Coke..... | ...do..... | (S) | (Z) | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 508.1 | 2.1 | 496.2 | 1.5 |
| 291141 | Distillate..... | ...do..... | 183.5 | .9 | 173.5 | .6 |
| 291151 | Residual..... | ...do..... | 324.6 | 1.2 | 322.7 | .9 |
| 131300 | Natural gas..... | Billion ft ³ | 11.8 | 5.5 | 15.1 | 5.4 |
| 960011 | Other fuels..... | | (X) | .1 | (X) | .2 |
| 975000 | Fuels, n.s.k..... | | (X) | 2.6 | (X) | 1.2 |
| 960012 | Purchased electric energy..... | Million kWh..... | 5,430.8 | 46.2 | 6,871.9 | 50.8 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | 162.3 | - | 216.0 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 14.2 | - | 17.1 | - |
| INDUSTRY 2221.--WEAVING MILLS, MANMADE FIBER AND SILK | | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 63.7 | (X) | 35.4 |
| | Purchased fuels, total..... | | (X) | 16.7 | (X) | 8.6 |
| 121005 | Coal..... | 1,000 s. tons.... | 267.6 | 3.4 | 282.5 | 2.4 |
| 331212 | Coke..... | ...do..... | (S) | (Z) | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 952.4 | 4.1 | 639.9 | 1.9 |
| 291141 | Distillate..... | ...do..... | 391.8 | 1.6 | 273.9 | .9 |
| 291151 | Residual..... | ...do..... | 560.5 | 2.5 | 366.0 | 1.0 |
| 131300 | Natural gas..... | Billion ft ³ | 12.4 | 6.3 | 4.7 | 2.1 |
| 960011 | Other fuels..... | | (X) | .2 | (X) | .2 |
| 975000 | Fuels, n.s.k..... | | (X) | 2.7 | (X) | 2.0 |
| 960012 | Purchased electric energy..... | Million kWh..... | 5,573.9 | 47.0 | 3,498.1 | 26.8 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | 117.6 | - | 19.4 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 14.8 | - | 8.1 | - |
| INDUSTRY 2231.--WEAVING AND FINISHING MILLS, WOOL | | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 12.6 | (X) | 16.5 |
| | Purchased fuels, total..... | | (X) | 6.6 | (X) | 8.1 |
| 121005 | Coal..... | 1,000 s. tons.... | 31.8 | .6 | 130.9 | 1.3 |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 742.7 | 3.1 | 1,027.4 | 2.6 |
| 291141 | Distillate..... | ...do..... | 202.4 | .9 | 258.1 | .8 |
| 291151 | Residual..... | ...do..... | 540.3 | 2.2 | 769.3 | 1.8 |
| 131300 | Natural gas..... | Billion ft ³ | 2.3 | 1.2 | 2.5 | 1.2 |
| 960011 | Other fuels..... | | (X) | .6 | (X) | .3 |
| 975000 | Fuels, n.s.k..... | | (X) | 1.1 | (X) | 2.7 |
| 960012 | Purchased electric energy..... | Million kWh..... | 510.6 | 6.0 | 824.4 | 8.4 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | 43.5 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 3.6 | - | 6.4 | - |
| INDUSTRY 2241.--NARROW FABRIC MILLS | | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 6.5 | (X) | 5.3 |
| | Purchased fuels, total..... | | (X) | 2.1 | (X) | 2.0 |
| 121005 | Coal..... | 1,000 s. tons.... | 3.8 | .1 | - | - |
| 331212 | Coke..... | ...do..... | - | - | (NA) | (NA) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 178.7 | .7 | 4.5 | (Z) |
| 291141 | Distillate..... | ...do..... | 65.1 | .3 | 4.5 | (Z) |
| 291151 | Residual..... | ...do..... | 113.6 | .4 | - | - |
| 131300 | Natural gas..... | Billion ft ³ | 1.2 | .7 | - | - |
| 960011 | Other fuels..... | | (X) | .1 | (X) | (Z) |
| 975000 | Fuels, n.s.k..... | | (X) | .6 | (X) | 1.9 |
| 960012 | Purchased electric energy..... | Million kWh..... | 337.7 | 4.4 | 243.3 | 3.3 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | .7 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 1.4 | - | 1.5 | - |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (NA) Not available. (S) Withheld because the estimates did not meet publication standards.
(Z) Less than half of the unit of measurement shown.

Knitting Mills

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EXPLANATORY TEXT

KNITTING MILLS

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2251—Women's Full-Length and Knee-Length Hosiery*
- 2252—Hosiery, Except Women's Full-Length and Knee-Length Hosiery*
- 2253—Knit Outerwear Mills
- 2254—Knit Underwear Mills
- 2257—Circular Knit Fabric Mills
- 2258—Warp Knit Fabric Mills
- 2259—Knitting Mills, N.E.C.

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

Patterns of Operation.—The knitting industries are characterized by three major types of establishment operations. These operations and the census method of classification are as follows:

1. Establishments producing knit products from yarn owned by the knitting establishment, or dyeing and finishing knit products for their own account, are included in this report as manufacturers;
2. Establishments which knit fabric from yarns owned by others, or dye and finish knit products owned by others, are included in this report as contractors; and
3. Establishments which purchase yarns or greige goods and employ contract knitters or dyers to process the materials for their own account are included in this report as converters.

The converters perform the entrepreneurial functions of a manufacturing company, such as buying raw materials, arranging for the knitting and finishing, and selling the final product. The actual processing of the yarns or greige goods into the final product is performed on contract by a commission knitter and finisher. The converters should be differentiated from the wholesalers or dealers that purchase and resell finished knitted products, but do not perform the functions of the knitting converter. Establishments of multiunit companies are classified on the basis of the functions performed at each location rather than on characteristics of the company as a whole.

Wholesalers and dealers are classified in the wholesale trade industries and the data are included in the 1972 Census of Wholesale Trade.

Method of Reporting on Census Questionnaires.—Typically, the knitting manufacturer reports figures on employment, including production workers, cost of yarns or greige goods and other materials purchased, and the value of products made by him from his own materials. The knitting converter will show, in addition to his cost of materials, a cost of contract work and the value of products made for him by others from his materials. The typical knitting converter's report shows few, if any, production workers and his labor costs are represented in his "cost of contract work."

The contractor, on the other hand, reports figures on employment, primarily production workers. His cost of materials would exclude the basic yarn or greige goods costs but would include costs for other materials consumed, such as dyestuffs. As the contractor performs a commission operation on materials owned by others, his entire receipts would represent the amount received for knitting and other processing that he has performed on materials owned by others. These receipts are generally shown separately in table 5C. In other tables they are included under the classifications of "Value of Shipments."

The production or shipments data shown in table 6A include the quantity produced by manufacturers for their own account and the quantity produced for converters from their materials by contractors. To the extent that some contractors may also produce products for their own account, that production is also included in table 6A.

Classification of Establishments.—Since these different methods of operation lead to significant differences in the

* Note that the "short title" for this industry is used throughout the report.

various relationships between wages and salaries paid, cost of materials, value of production, and value added by manufacture, plants were classified by their primary method of operation as manufacturers, converters, or contractors. Wherever possible, separate statistics for each group are shown in tables 2 to 4. It should be noted, however, that many establishments in these industries employ more than one method of operation. For example, some establishments act as both manufacturer and converter. In assigning the primary method of operation for manufacturer-converter plants, the relationship between wages and salaries paid to the cost of contract work was the determining factor. If wage and salary payments exceeded contract payments, the plant was classified as a manufacturer. If the contract payment exceeded the wage and salary payments, the plant was classified as a converter. Similarly, for manufacturer-contractor plants, the relationship between the value of products made for their own account was compared with the receipts for work done on materials owned by other establishments to determine the plant's primary method of operation.

INDUSTRY 2251.—WOMEN'S HOSIERY, EXCEPT SOCKS (Short Title)

This industry comprises establishments primarily engaged in knitting, dyeing, or finishing women's and misses' full-length and knee-length hosiery, both seamless and full-fashioned. For a detailed list of products of industry 2251, refer to table 6A, product codes 22511 11 to 22515 15.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Figures on the total cost of materials and value of shipments of industry 2251, Women's Hosiery, Except Socks, include a substantial amount of duplication. The value of hosiery shipped in the greige is, in effect, counted twice: Once as a shipment of the establishment producing greige goods to the dyeing and finishing plant and again in the value of finished hosiery shipped by the dyeing and finishing plant. The extent of this duplication is measured in table 5C, which shows that approximately 11 percent of the industry's shipments represent women's seamless full-length and knee-length hosiery shipped in the greige. One percent of the industry's shipments represented women's full-fashioned hosiery shipped in the greige. Similarly, the cost of materials figures would also contain some duplication, but a measure of the duplication is not available.

Value of shipments and other receipts of the Women's Hosiery, Except Socks, Industry in 1972 totaled \$984.7 million. This included shipments of women's hosiery, except socks, (primary products) valued at \$875.7 million, shipments of other products (secondary products) valued at \$59.2 million, and miscellaneous receipts of \$49.8 million.

Shipments of women's hosiery, except socks, (primary products) in 1972 represented 94 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 97 percent. Secondary products shipped by this industry in 1972 consisted mainly of hosiery, n.e.c., (\$26.5 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 5A. Approximately 84 percent of the total industry shipments are represented by plants specializing in product class 22513, Women's finished seamless hosiery, full-length and knee-length; and 10 percent in product class 22515, Women's seamless full-length and knee-length hosiery shipped in the greige.

Shipments of women's hosiery, except socks, (primary products) from establishments classified in industry 2251 in 1972 represented 97 percent (coverage ratio) of these products valued at \$899.0 million shipped by all industries. In 1967, the coverage ratio was 95 percent. Other industries shipping women's hosiery, except socks, consisted mainly of industry 2252, Hosiery, N.E.C., (\$19.2 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2251, these establishments accounted for 2 percent of value of shipments.

INDUSTRY 2252.—HOSIERY, N.E.C. (Short Title)

This industry comprises establishments primarily engaged in knitting, dyeing, or finishing hosiery except women's and misses' full-length and knee-length seamless and full-fashioned hosiery. For a detailed list of products of industry 2252, refer to table 6A, product codes 22522 23 to 22524 51.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

The value of shipments and cost of materials data of industry 2252, Hosiery, N.E.C., include a substantial amount of duplication. The value of hosiery shipped in the greige is, in effect, counted twice: Once as a shipment of the establishment producing greige goods to the dyeing and finishing plant and again in the value of finished hosiery shipped by the dyeing and finishing plant. The extent of this duplication is measured in table 5C, which shows that approximately 14 percent of the industry's shipments represent women's seamless full-length and knee-length hosiery shipped in the greige.

EXPLANATORY TEXT—Continued

Value of shipments and other receipts of the Hosiery, N.E.C., Industry in 1972 totaled \$600.6 million. This included shipments of hosiery, n.e.c., (primary products) valued at \$550.4 million, shipments of other products (secondary products) valued at \$26.6 million, and miscellaneous receipts of \$23.6 million.

Shipments of hosiery, n.e.c., (primary products) in 1972 represented 95 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 90 percent. Secondary products shipped by this industry in 1972 consisted mainly of women's hosiery, except socks, (\$19.2 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 5A. Approximately 47 percent of the total industry shipments are represented by plants specializing in product class 22522, Men's finished seamless hosiery; and 35 percent in product class 22523, All other finished seamless hosiery.

Shipments of hosiery, n.e.c., (primary products) from establishments classified in industry 2252 in 1972 represented 94 percent (coverage ratio) of these products valued at \$588.0 million shipped by all industries. In 1967, the coverage ratio was 95 percent. Other industries shipping hosiery, n.e.c., consisted mainly of industry 2251, Women's Hosiery, Except Socks, (\$26.5 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2252, these establishments accounted for 15 percent of value of shipments.

INDUSTRY 2253.—KNIT OUTERWEAR MILLS

This industry comprises establishments primarily engaged in knitting outerwear from yarn, or in manufacturing outerwear from knit fabric produced in the same establishment. Establishments primarily engaged in handknitting outerwear for the trade are included in this industry. Establishments primarily engaged in manufacturing woven or purchased knit fabric gloves and mittens are classified in industry 2381 (Fabric Dress and Work Gloves), and those manufacturing outerwear from purchased knit fabric in SIC Major Group 23 (Apparel and Other Textile Products). For a detailed list of products of industry 2253, refer to table 6A, product codes 22531 10 to 22533 60.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of Knit Outerwear Mills in 1972 totaled \$1,703.8 million. This included shipments of knit outerwear (primary products) valued at \$1,510.3 million, shipments of other products (secondary products) valued at \$122.6 million, and miscellaneous receipts of \$70.9 million.

Shipments of knit outerwear (primary products) in 1972 represented 92 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 93 percent. Secondary products shipped by this industry in 1972 consisted mainly of circular knit fabric (\$56.6 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 5A. Approximately 32 percent of the total industry shipments are represented by plants specializing in product class 22531, Sweaters, knit jackets, and jerseys; and 25 percent in product class 22532, Knit outerwear sportshirts.

Knit outerwear made in knitting mills is classified as primary products of industry 2253, Knit Outerwear Mills, while the shipment of knit outerwear cut and sewed from purchased knit fabric is included in industries 2321, 2329, 2331, 2339, 2361, and 2369. In order to show the total value of knit outerwear made by all industries (regardless of the method of production), values for the 2253--- and 23----- shipments are given in tables 5C and 6A. Using the combined figure of \$2,393.6 million of knit outerwear as the base, industry 2253, in 1972, accounted for 63 percent of the total dollar value of these products. In 1967, the coverage ratio was 65 percent. Other knitting industries making knit outerwear consisted mainly of industry 2254, Knit Underwear Mills, (\$31.8 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2253, these establishments accounted for 8 percent of value of shipments.

INDUSTRY 2254.—KNIT UNDERWEAR MILLS

This industry comprises establishments primarily engaged in knitting underwear and nightwear from yarn, or in manufacturing underwear and nightwear from knit fabric produced in the same establishment. Establishments primarily engaged in

manufacturing underwear and nightwear from purchased knit fabric are classified in Major Group 23 (Apparel and Other Textile Products). For a detailed list of products of industry 2254, refer to table 6A, product codes 22541 10 to 22543 00.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Knit Underwear Mills in 1972 totaled \$544.6 million. This included shipments of knit underwear and nightwear (primary products) valued at \$450.4 million, shipments of other products (secondary products) valued at \$50.6 million, and miscellaneous receipts of \$43.6 million.

Shipments of knit underwear and nightwear (primary products) in 1972 represented 90 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 85 percent. Secondary products shipped by this industry in 1972 consisted mainly of knit outerwear (\$31.8 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 5A. Approximately 76 percent of the total industry shipments are represented by plants specializing in product class 22541, Men's and boys' knit underwear and nightwear.

Shipments of knit underwear and nightwear (primary products) from establishments classified in industry 2254 in 1972 represented 94 percent (coverage ratio) of these products valued at \$481.5 million shipped by all industries. In 1967, the coverage ratio was 91 percent. Other industries shipping knit underwear and nightwear consisted mainly of industry 2253, Knit Outerwear Mills, (\$15.4 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2254, these establishments accounted for 1 percent of value of shipments.

INDUSTRY 2257.—CIRCULAR KNIT FABRIC MILLS

This industry comprises establishments primarily engaged in knitting circular (tubular) fabric or in dyeing or finishing circular (tubular) knit fabric. Establishments primarily engaged in knitting, dyeing, or finishing warp fabric are classified in industry 2258. For a detailed list of products of industry 2257, refer to table 6A, product codes 22571 00 to 22576 00.

The 1972 definition of this industry has been revised from that used in the 1967 SIC manual. At the same time, a new SIC number and title were assigned. The statistics of this industry, under the classification system followed in the 1967 census, were split as a result of the 1972 edition of the SIC manual into two separate industries: 2257, Circular Knit Fabric, and 2258, Warp Knit Fabric. The effect of the revisions are summarized in table 1C. "Composition of New (1972) SIC Industries Based on Old (1967) SIC."

Value of shipments and other receipts of the Circular Knit Fabric Mills in 1972 totaled \$2,808.8 million. This included shipments of circular knit fabric (primary products) valued at \$2,513.5 million, shipments of other products (secondary products) valued at \$194.2 million, and miscellaneous receipts of \$101.1 million.

Shipments of circular knit fabric (primary products) in 1972 represented 93 percent (specialization ratio) of the industry's total product shipments (primary and secondary). Secondary products shipped by this industry in 1972 consisted mainly of finishing plant products, manmade fiber and silk, (\$37.2 million) and yarn mill products, except wool, (\$28.8 million).

Shipments of circular knit fabric (primary products) from establishments classified in industry 2257 in 1972 represented 91 percent (coverage ratio) of these products valued at \$2,770.2 million shipped by all industries. Other industries shipping circular knit fabric consisted mainly of industry 2221, Weaving Mills, Manmade Fiber and Silk, (\$69.1 million) and industry 2258, Warp Knit Fabric Mills, (\$67.1 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2257, these establishments accounted for 4 percent of value of shipments.

INDUSTRY 2258.—WARP KNIT FABRIC MILLS

This industry comprises establishments primarily engaged in knitting warp (flat fabric) or in dyeing or finishing warp (flat) knit fabric. Establishments primarily engaged in knitting, dyeing, or finishing circular fabric are classified in industry 2257. For a detailed list of products of industry 2258, refer to table 6A, product codes 22581 00 to 22584 00.

The 1972 definition of this industry has been revised from that used in the 1967 SIC manual. At the same time a new SIC number and title were assigned. The statistics of this industry,

under the classification system followed in the 1967 census, were split as a result of the 1972 edition of the SIC manual into two separate industries: 2257, Circular Knit Fabric, and 2258, Warp Knit Fabric. The effect of the revisions are summarized in table 1C. "Composition of New (1972) SIC Industries Based on Old (1967) SIC."

Value of shipments and other receipts of the Warp Knit Fabric Mills in 1972 totaled \$987.7 million. This included shipments of warp knit fabric (primary products) valued at \$879.4 million, shipments of other products (secondary products) valued at \$95.7 million, and miscellaneous receipts of \$12.6 million.

Shipments of warp knit fabric (primary products) in 1972 represented 90 percent (specialization ratio) of the industry's total product shipments (primary and secondary). Secondary products shipped by this industry in 1972 consisted mainly of circular knit fabric mill products (\$67.1 million).

Shipments of warp knit fabric (primary products) from establishments classified in industry 2258 in 1972 represented 95 percent (coverage ratio) of these products valued at \$928.6 million shipped by all industries. Other industries shipping warp knit fabric consisted mainly of industry 2257, Circular Knit Fabric Mills, (\$12.0 million) and industry 2221, Weaving Mills, Manmade Fiber and Silk, (\$9.3 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2258, these establishments accounted for less than 1 percent of value of shipments.

INDUSTRY 2259.—KNITTING MILLS, N.E.C.

This industry comprises establishments primarily engaged in knitting gloves and other articles, not elsewhere classified. For a detailed list of products of industry 2259, refer to table 6A, product codes 22590 10 to 22590 98.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of Knitting Mills, N.E.C., in 1972 totaled \$73.1 million. This included shipments of knitting mill products, n.e.c., (primary products) valued at \$67.7 million, shipments of other products (secondary products) valued at \$4.8 million, and miscellaneous receipts of \$0.6 million.

Shipments of knitting mills, n.e.c., (primary products) in 1972 represented 93 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 96 percent.

Shipments of knitting mills, n.e.c., (primary products) from establishments classified in industry 2259 in 1972 represented 78 percent (coverage ratio) of these products valued at \$87.1 million shipped by all industries. In 1967, the coverage ratio was 88 percent.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2259, these establishments accounted for 16 percent of value of shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|---|------------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|-----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2251.--WOMEN'S HOSIERY, EXCEPT SOCKS | | | | | | | | | | | | | | | |
| 1972 Census | ² 312 | 217 | 49.5 | 247.4 | 43.5 | 80.0 | 199.0 | 438.8 | 533.3 | 984.7 | 15.9 | (NA) | 175.8 | 94 | 97 |
| 1971 ASM | (NA) | (NA) | 56.4 | 265.3 | 49.8 | 87.8 | 213.0 | 491.6 | 589.8 | 1,112.6 | 24.5 | 444.2 | 206.2 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 67.3 | 307.6 | 60.5 | 107.1 | 253.0 | 600.6 | 772.4 | 1,367.9 | 47.0 | 446.6 | 237.6 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 69.4 | 310.6 | 62.6 | 118.8 | 258.6 | 677.9 | 674.6 | 1,313.4 | 50.0 | 434.9 | 222.9 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 64.5 | 272.5 | 58.3 | 110.1 | 230.2 | 510.7 | 532.5 | 1,025.6 | 35.0 | 383.9 | 166.6 | (NA) | (NA) |
| 1967 Census | 355 | 257 | 57.9 | 230.0 | 52.4 | 99.2 | 190.9 | 413.0 | 427.8 | 835.0 | 27.5 | 360.0 | 141.2 | 97 | 95 |
| 1966 ASM | (NA) | (NA) | 52.8 | 197.0 | 47.9 | 91.2 | 163.5 | 359.7 | 395.2 | 733.7 | *43.4 | (NA) | 133.1 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 52.0 | 185.1 | 47.3 | 88.4 | 155.2 | 334.1 | 354.8 | 679.7 | 36.8 | (NA) | 112.5 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 49.8 | 175.9 | 45.2 | 86.9 | 145.1 | 316.6 | 330.4 | 645.2 | 19.4 | 295.9 | 107.1 | (NA) | (NA) |
| 1963 Census | 411 | 268 | 51.5 | 170.9 | 47.1 | 87.8 | 144.1 | 296.3 | 313.0 | 606.6 | 16.2 | 293.3 | 104.4 | 96 | 94 |
| 1962 ASM | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 290.1 | (NA) | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1958 Census | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| INDUSTRY 2252.--HOSIERY, N.E.C. | | | | | | | | | | | | | | | |
| 1972 Census | ² 415 | 269 | 32.6 | 159.7 | 29.3 | 53.8 | 128.5 | 295.2 | 309.7 | 600.6 | 12.4 | (NA) | 91.5 | 95 | 94 |
| 1971 ASM | (NA) | (NA) | 33.5 | 150.7 | 30.1 | 53.4 | 120.0 | 275.4 | 322.8 | 604.6 | 17.5 | 177.1 | 90.5 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 35.4 | 152.3 | 32.2 | 56.0 | 123.3 | 257.2 | 316.9 | 574.6 | *18.2 | 172.4 | 96.0 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 37.5 | 153.9 | 34.2 | 61.7 | 126.2 | 275.1 | 358.8 | 632.4 | *17.1 | 160.2 | 107.7 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 37.1 | 143.8 | 34.0 | 61.5 | 118.5 | 247.3 | 337.8 | 582.1 | 10.4 | 145.1 | 95.0 | (NA) | (NA) |
| 1967 Census | 448 | 290 | 39.0 | 136.9 | 35.8 | 64.5 | 113.2 | 230.7 | 322.2 | 550.1 | 9.4 | 144.5 | 92.2 | 90 | 95 |
| 1966 ASM | (NA) | (NA) | 44.0 | 144.3 | 40.6 | 75.9 | 118.7 | 246.8 | 335.2 | 576.4 | 17.5 | (NA) | 93.4 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 45.6 | 144.4 | 42.3 | 78.7 | 120.1 | 245.8 | 315.6 | 553.7 | 12.1 | (NA) | 88.2 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 42.2 | 127.8 | 39.3 | 71.5 | 106.9 | 197.6 | 275.3 | 474.0 | *9.9 | 125.4 | 73.9 | (NA) | (NA) |
| 1963 Census | 528 | 338 | 43.3 | 124.1 | 40.1 | 71.3 | 104.5 | 192.2 | 258.4 | 451.1 | 6.2 | 117.3 | 78.2 | 91 | 96 |
| 1962 ASM | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 110.8 | (NA) | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1958 Census | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| INDUSTRY 2253.--KNIT OUTERWEAR MILLS | | | | | | | | | | | | | | | |
| 1972 Census | ² 917 | 547 | 74.4 | 430.5 | 65.1 | 122.5 | 324.1 | 799.4 | 919.0 | 1,703.8 | 45.9 | (NA) | 273.2 | 92 | ³ 62 |
| 1971 ASM | (NA) | (NA) | 73.9 | 394.9 | 65.2 | 119.1 | 297.3 | 643.7 | 711.6 | 1,341.6 | 47.9 | 362.0 | 225.7 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 73.4 | 362.2 | 64.2 | 118.0 | 271.8 | 582.6 | 620.4 | 1,226.1 | 37.8 | 346.8 | 185.7 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 80.6 | 409.2 | 70.2 | 132.5 | 307.7 | 667.0 | 733.7 | 1,395.9 | *41.4 | 339.4 | 206.5 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 80.9 | 403.2 | 70.3 | 135.1 | 305.8 | 681.9 | 756.9 | 1,407.6 | *28.2 | 307.6 | 208.8 | (NA) | (NA) |
| 1967 Census | 1,179 | 650 | 73.8 | 343.5 | 64.2 | 122.3 | 261.4 | 604.9 | 685.0 | 1,288.0 | 28.5 | 280.0 | 176.6 | 93 | ³ 65 |
| 1966 ASM | (NA) | (NA) | 77.0 | 330.2 | 67.3 | 131.1 | 257.3 | 572.4 | 696.7 | 1,273.1 | 49.4 | (NA) | 184.3 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 74.6 | 310.5 | 65.2 | 126.5 | 245.1 | 570.8 | 714.8 | 1,262.3 | 25.2 | (NA) | 181.1 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 73.2 | 289.6 | 64.0 | 124.9 | 222.7 | 496.0 | 636.2 | 1,123.3 | 16.7 | 178.9 | 176.6 | (NA) | (NA) |
| 1963 Census | 1,185 | 666 | 68.6 | 266.6 | 60.7 | 113.6 | 205.8 | 463.6 | 586.9 | 1,045.5 | 17.3 | 160.7 | 135.5 | 93 | ³ 68 |
| 1962 ASM | (NA) | (NA) | 67.5 | 257.5 | 59.3 | 112.7 | 196.6 | 441.9 | 538.3 | 977.8 | 13.0 | 143.6 | 127.5 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 64.2 | 234.6 | 56.3 | 103.5 | 177.5 | 399.5 | 507.8 | 903.0 | 11.9 | (NA) | 113.2 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 63.8 | 226.0 | 55.9 | 103.3 | 172.7 | 395.4 | 449.1 | 894.6 | 11.2 | (NA) | 102.1 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 66.5 | 227.0 | 58.1 | 110.3 | 173.5 | 381.4 | 535.0 | 917.0 | *14.6 | (NA) | 102.2 | (NA) | (NA) |
| 1958 Census | 1,123 | 633 | 60.6 | 204.0 | 52.6 | 97.6 | 154.8 | 339.9 | 473.1 | 813.6 | 11.2 | (NA) | 96.7 | 91 | ³ 96 |
| INDUSTRY 2254.--KNIT UNDERWEAR MILLS | | | | | | | | | | | | | | | |
| 1972 Census | ² 87 | 74 | 26.0 | 134.6 | 23.8 | 43.5 | 111.6 | 251.5 | 290.2 | 544.6 | 7.1 | (NA) | 83.6 | 90 | 94 |
| 1971 ASM | (NA) | (NA) | 25.3 | 125.0 | 22.6 | 41.3 | 97.8 | 196.1 | 247.5 | 449.9 | 5.7 | 103.0 | 93.5 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 25.0 | 117.6 | 21.6 | 38.3 | 87.7 | 179.6 | 250.5 | 437.3 | *6.3 | 106.7 | 104.4 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 32.0 | 137.0 | 28.4 | 51.6 | 108.0 | 219.3 | 287.9 | 501.4 | 11.4 | 123.3 | 112.8 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 32.0 | 132.1 | 28.7 | 55.1 | 105.8 | 230.2 | 278.9 | 497.9 | 7.5 | 112.7 | 121.4 | (NA) | (NA) |
| 1967 Census | 113 | 97 | 30.7 | 115.2 | 27.2 | 49.3 | 87.7 | 201.4 | 250.7 | 445.3 | 7.2 | 108.5 | 101.0 | 85 | 91 |
| 1966 ASM | (NA) | (NA) | 32.3 | 118.4 | 28.8 | 54.3 | 92.5 | 199.6 | 252.3 | 448.2 | 8.3 | (NA) | 100.5 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 31.1 | 111.3 | 27.8 | 52.3 | 87.3 | 183.3 | 240.5 | 417.5 | 7.4 | (NA) | 94.8 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 29.1 | 102.4 | 26.0 | 49.5 | 81.5 | 173.2 | 220.9 | 392.5 | 5.4 | 83.9 | 85.9 | (NA) | (NA) |
| 1963 Census | 118 | 104 | 28.4 | 95.9 | 25.6 | 48.1 | 76.1 | 170.7 | 200.4 | 364.8 | 4.8 | 79.9 | 84.3 | 89 | 91 |
| 1962 ASM | (NA) | (NA) | 29.0 | 94.2 | 25.9 | 48.7 | 73.0 | 157.2 | 212.6 | 368.3 | 4.1 | 76.0 | 86.0 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 27.9 | 87.7 | 25.0 | 46.1 | 68.1 | 145.1 | 187.4 | 333.4 | 3.9 | (NA) | 78.2 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 28.5 | 87.9 | 25.6 | 47.5 | 68.7 | 137.6 | 169.1 | 304.0 | 5.4 | (NA) | 70.5 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 31.9 | 98.6 | 28.7 | 55.2 | 78.9 | 162.9 | 197.8 | 359.5 | 4.7 | (NA) | 70.4 | (NA) | (NA) |
| 1958 Census | 141 | 123 | 29.2 | 84.8 | 25.8 | 47.3 | 67.6 | 145.6 | 166.7 | 310.8 | 5.9 | (NA) | 62.7 | 89 | 89 |

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|--|------------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2257.--CIRCULAR KNIT FABRIC MILLS | | | | | | | | | | | | | | | |
| 1972 Census..... | ² 716 | 430 | 68.0 | 492.6 | 57.3 | 121.7 | 362.1 | 1,036.0 | 1,800.8 | 2,808.8 | 270.1 | (NA) | 336.5 | 93 | 91 |
| INDUSTRY 2258.--WARP KNIT FABRIC MILLS | | | | | | | | | | | | | | | |
| 1972 Census..... | ² 203 | 155 | 22.0 | 159.2 | 18.4 | 39.2 | 120.5 | 317.8 | 694.2 | 987.7 | 48.1 | (NA) | 166.4 | 90 | 95 |
| INDUSTRY 2259.--KNITTING MILLS, N.E.C. | | | | | | | | | | | | | | | |
| 1972 Census..... | ² 73 | 33 | 3.9 | 23.1 | 3.3 | 6.5 | 17.4 | 41.8 | 32.2 | 73.1 | 2.0 | (NA) | 13.9 | 93 | 78 |
| 1971 ASM..... | (NA) | (NA) | 3.3 | 18.4 | 2.9 | 5.1 | 14.7 | 34.0 | 19.6 | 52.5 | 3.4 | 19.4 | 9.3 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 3.3 | 16.1 | 3.0 | 5.5 | 13.5 | 29.8 | 18.6 | 48.4 | 3.1 | (S) | 7.0 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 3.5 | 18.2 | 3.2 | 6.3 | 15.4 | 28.9 | 25.5 | 53.0 | *2.4 | *10.3 | 8.7 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 3.2 | 14.1 | 3.2 | 5.7 | 11.8 | 27.7 | 16.5 | 43.0 | *2.2 | *8.5 | 6.5 | (NA) | (NA) |
| 1967 Census..... | 62 | 31 | 3.0 | 12.7 | 2.7 | 5.1 | 10.4 | 22.4 | 16.4 | 38.8 | 1.3 | *6.8 | 4.8 | 96 | 88 |
| 1966 ASM..... | (NA) | (NA) | *3.7 | *13.6 | *3.5 | *6.8 | *10.6 | *26.9 | *28.7 | *55.4 | *1.3 | (NA) | *6.9 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | *3.5 | *11.7 | *3.2 | *6.1 | *9.4 | *23.7 | *23.4 | *46.3 | *.5 | (NA) | *6.7 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 3.7 | 13.1 | 3.3 | 6.2 | 10.1 | 25.5 | 21.1 | 47.3 | *.7 | *10.3 | 5.9 | (NA) | (NA) |
| 1963 Census..... | 88 | 45 | 3.6 | 12.5 | 3.2 | 6.1 | 9.9 | 20.3 | 20.3 | 40.7 | .3 | *11.1 | 6.3 | 93 | 86 |
| 1962 ASM..... | (NA) | (NA) | 3.4 | 11.5 | 2.9 | 5.5 | 8.7 | 17.9 | 19.5 | 37.3 | (Z) | *10.8 | 6.6 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 3.5 | 11.3 | 3.1 | 5.6 | 8.5 | 17.0 | 21.0 | 37.4 | (Z) | (NA) | 7.3 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 3.5 | 11.2 | 3.0 | 5.7 | 8.5 | 19.3 | 16.3 | 35.9 | (S) | (NA) | 5.0 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 3.7 | 11.4 | 3.1 | 5.9 | 8.5 | 19.2 | 17.7 | 36.8 | (S) | (NA) | 4.7 | (NA) | (NA) |
| 1958 Census..... | 75 | 38 | 3.2 | 9.6 | 2.8 | 4.9 | 7.1 | 14.5 | 15.7 | 30.1 | .3 | (NA) | 4.8 | 91 | 78 |

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2251 | Industry 2252 | Industry 2253 | Industry 2254 | Industry 2257 | Industry 2258 | Industry 2259 |
|-----------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| 1972..... | 256 | 375 | 882 | 74 | 629 | 174 | 72 |
| 1967..... | 302 | 423 | 1,156 | 99 | (NA) | (NA) | 61 |
| 1963..... | 363 | 504 | 1,175 | 104 | (NA) | (NA) | 86 |

(NA) Not available. (S) Withheld because the data did not meet publication standards. (Z) Less than half of the unit of measurement shown.

*These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

²Some of the small establishments in this industry may have been misclassified as to industry. This does not significantly affect the statistics other than the number of establishments or number of companies. (See paragraph in Explanatory Text: "Classification of Establishments" for further explanation.)

³Includes products of cut-and-sew shops (SIC group 23), which are primary to industries 2321, 2329, 2331, 2339, 2361, and 2369. See explanatory text for more detailed discussion. These data for censuses prior to 1963 did not include the cut-and-sew operations and, therefore, are not directly comparable.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|-----------------------------------|----------------------------------|---|--|--|--|--|---|---------------------------------------|---|--|
| INDUSTRY 2251.--WOMEN'S HOSIERY, EXCEPT SOCKS | | | | | | | | | | | |
| 1972 Census..... | 4,998 | (NA) | 88 | 1,839 | 2.49 | .54 | .79 | (NA) | 8,865 | 56 | 5.49 |
| 1971 ASM..... | 4,704 | 7,880 | 88 | 1,763 | 2.43 | .53 | .77 | .40 | 8,716 | 54 | 5.60 |
| 1970 ASM..... | 4,571 | 6,640 | 90 | 1,770 | 2.36 | .57 | .79 | .33 | 8,924 | 51 | 5.61 |
| 1969 ASM..... | 4,475 | 6,270 | 90 | 1,898 | 2.18 | .51 | .75 | .33 | 9,768 | 46 | 5.71 |
| 1968 ASM..... | 4,224 | 5,950 | 90 | 1,889 | 2.09 | .52 | .78 | .37 | 7,917 | 53 | 4.64 |
| 1967 Census..... | 3,973 | 6,220 | 91 | 1,892 | 1.92 | .51 | .79 | .43 | 7,134 | 56 | 4.16 |
| 1966 ASM..... | 3,729 | (NA) | 91 | 1,902 | 1.79 | .54 | .81 | (NA) | 6,807 | 55 | 3.95 |
| 1965 ASM..... | 3,561 | (NA) | 91 | 1,868 | 1.76 | .52 | .79 | (NA) | 6,426 | 55 | 3.78 |
| 1964 ASM..... | 3,530 | 5,940 | 91 | 1,923 | 1.67 | .51 | .78 | .46 | 6,358 | 56 | 3.64 |
| 1963 Census..... | 3,316 | 5,700 | 91 | 1,864 | 1.64 | .52 | .80 | .48 | 5,751 | 58 | 3.38 |
| 1962 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1958 Census..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| INDUSTRY 2252.--HOSIERY, N.E.C. | | | | | | | | | | | |
| 1972 Census..... | 4,899 | (NA) | 90 | 1,836 | 2.39 | .52 | .78 | (NA) | 9,055 | 54 | 5.49 |
| 1971 ASM..... | 4,499 | 5,290 | 90 | 1,774 | 2.25 | .53 | .78 | .29 | 8,221 | 55 | 5.16 |
| 1970 ASM..... | 4,302 | 4,870 | 91 | 1,739 | 2.20 | .55 | .82 | .30 | 7,266 | 59 | 4.59 |
| 1969 ASM..... | 4,104 | 4,270 | 91 | 1,804 | 2.05 | .57 | .81 | .25 | 7,336 | 56 | 4.46 |
| 1968 ASM..... | 3,876 | 3,910 | 92 | 1,809 | 1.93 | .58 | .83 | .25 | 6,665 | 58 | 4.02 |
| 1967 Census..... | 3,510 | 3,710 | 92 | 1,803 | 1.76 | .59 | .83 | .26 | 5,913 | 59 | 3.58 |
| 1966 ASM..... | 3,280 | (NA) | 92 | 1,869 | 1.56 | .58 | .83 | (NA) | 5,609 | 58 | 3.25 |
| 1965 ASM..... | 3,170 | (NA) | 93 | 1,860 | 1.53 | .57 | .83 | (NA) | 5,397 | 59 | 3.12 |
| 1964 ASM..... | 3,029 | 2,970 | 93 | 1,819 | 1.49 | .58 | .85 | .26 | 4,686 | 65 | 2.76 |
| 1963 Census..... | 2,864 | 2,560 | 93 | 1,779 | 1.47 | .57 | .85 | .26 | 4,434 | 65 | 2.69 |
| 1962 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1958 Census..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| INDUSTRY 2253.--KNIT OUTERWEAR MILLS | | | | | | | | | | | |
| 1972 Census..... | 5,786 | (NA) | 88 | 1,882 | 2.65 | .54 | .79 | (NA) | 10,745 | 54 | 6.53 |
| 1971 ASM..... | 5,344 | 4,900 | 88 | 1,827 | 2.50 | .53 | .82 | .27 | 8,710 | 61 | 5.41 |
| 1970 ASM..... | 4,935 | 4,720 | 88 | 1,840 | 2.30 | .51 | .80 | .28 | 7,937 | 62 | 4.94 |
| 1969 ASM..... | 5,076 | 4,210 | 87 | 1,887 | 2.32 | .53 | .82 | .24 | 8,275 | 61 | 5.03 |
| 1968 ASM..... | 4,983 | 3,800 | 87 | 1,922 | 2.26 | .54 | .82 | .22 | 8,428 | 59 | 5.05 |
| 1967 Census..... | 4,656 | 3,790 | 87 | 1,906 | 2.14 | .53 | .80 | .22 | 8,197 | 57 | 4.92 |
| 1966 ASM..... | 4,287 | (NA) | 87 | 1,949 | 1.96 | .55 | .81 | (NA) | 7,433 | 58 | 4.37 |
| 1965 ASM..... | 4,162 | (NA) | 87 | 1,939 | 1.94 | .57 | .81 | (NA) | 7,651 | 54 | 4.51 |
| 1964 ASM..... | 3,957 | 2,440 | 87 | 1,952 | 1.78 | .57 | .82 | .16 | 6,778 | 58 | 3.97 |
| 1963 Census..... | 3,889 | 2,340 | 88 | 1,872 | 1.81 | .56 | .82 | .15 | 6,761 | 58 | 4.08 |
| 1962 ASM..... | 3,815 | 2,130 | 88 | 1,900 | 1.74 | .55 | .81 | .15 | 6,545 | 58 | 3.92 |
| 1961 ASM..... | 3,654 | (NA) | 88 | 1,838 | 1.71 | .56 | .82 | (NA) | 6,221 | 59 | 3.86 |
| 1960 ASM..... | 3,541 | (NA) | 88 | 1,847 | 1.67 | .50 | .75 | (NA) | 6,196 | 57 | 3.83 |
| 1959 ASM..... | 3,414 | (NA) | 87 | 1,898 | 1.57 | .58 | .83 | (NA) | 5,737 | 60 | 3.46 |
| 1958 Census..... | 3,367 | (NA) | 87 | 1,854 | 1.59 | .58 | .83 | (NA) | 5,610 | 60 | 3.48 |
| INDUSTRY 2254.--KNIT UNDERWEAR MILLS | | | | | | | | | | | |
| 1972 Census..... | 5,177 | (NA) | 92 | 1,828 | 2.57 | .53 | .78 | (NA) | 9,673 | 54 | 5.78 |
| 1971 ASM..... | 4,941 | 4,070 | 89 | 1,827 | 2.37 | .55 | .83 | .23 | 7,751 | 64 | 4.75 |
| 1970 ASM..... | 4,704 | 4,270 | 86 | 1,773 | 2.29 | .57 | .84 | .24 | 7,184 | 66 | 4.69 |
| 1969 ASM..... | 4,218 | 3,850 | 89 | 1,817 | 2.09 | .57 | .85 | .25 | 6,853 | 63 | 4.25 |
| 1968 ASM..... | 4,128 | 3,520 | 90 | 1,920 | 1.92 | .56 | .83 | .23 | 7,193 | 57 | 4.18 |
| 1967 Census..... | 3,756 | 3,530 | 89 | 1,814 | 1.78 | .56 | .82 | .24 | 6,560 | 57 | 4.08 |
| 1966 ASM..... | 3,664 | (NA) | 89 | 1,886 | 1.70 | .56 | .83 | (NA) | 6,180 | 59 | 3.67 |
| 1965 ASM..... | 3,577 | (NA) | 89 | 1,883 | 1.67 | .58 | .84 | (NA) | 5,893 | 61 | 3.51 |
| 1964 ASM..... | 3,523 | 2,880 | 89 | 1,905 | 1.64 | .56 | .82 | .21 | 5,960 | 59 | 3.50 |
| 1963 Census..... | 3,380 | 2,810 | 90 | 1,881 | 1.58 | .55 | .81 | .22 | 6,019 | 56 | 3.55 |
| 1962 ASM..... | 3,248 | 2,620 | 89 | 1,882 | 1.50 | .58 | .83 | .21 | 5,420 | 60 | 3.23 |
| 1961 ASM..... | 3,146 | (NA) | 90 | 1,845 | 1.48 | .56 | .83 | (NA) | 5,205 | 60 | 3.15 |
| 1960 ASM..... | 3,081 | (NA) | 90 | 1,855 | 1.44 | .56 | .85 | (NA) | 4,821 | 64 | 2.89 |
| 1959 ASM..... | 3,094 | (NA) | 90 | 1,925 | 1.43 | .55 | .82 | (NA) | 5,113 | 61 | 2.95 |
| 1958 Census..... | 2,904 | (NA) | 88 | 1,833 | 1.43 | .54 | .81 | (NA) | 4,985 | 58 | 3.08 |

See footnotes at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|--|-----------------------------------|----------------------------------|---|--|--|--|--|---|---------------------------------------|---|--|
| INDUSTRY 2257.--CIRCULAR KNIT FABRIC MILLS | | | | | | | | | | | |
| 1972 Census..... | 7,244 | (NA) | 84 | 2,124 | 2.98 | .64 | .82 | (NA) | 15,235 | 48 | 8.51 |
| INDUSTRY 2258.--WARP KNIT FABRIC MILLS | | | | | | | | | | | |
| 1972 Census..... | 7,236 | (NA) | 84 | 2,130 | 3.07 | .70 | .86 | (NA) | 14,445 | 50 | 8.11 |
| INDUSTRY 2259.--KNITTING MILLS, N.E.C. | | | | | | | | | | | |
| 1972 Census..... | 5,923 | (NA) | 85 | 1,970 | 2.68 | .44 | .76 | (NA) | 10,718 | 55 | 6.43 |
| 1971 ASM..... | 5,576 | 5,880 | 88 | 1,759 | 2.88 | .37 | .72 | .75 | 10,303 | 54 | 6.67 |
| 1970 ASM..... | 4,879 | (S) | 91 | 1,833 | 2.46 | .38 | .72 | (S) | 9,030 | 54 | 5.42 |
| 1969 ASM..... | 5,200 | 2,940 | 91 | 1,969 | 2.44 | .48 | .82 | .19 | 8,257 | 63 | 4.59 |
| 1968 ASM..... | 4,406 | 2,660 | 100 | 1,781 | 2.07 | .38 | .71 | .20 | 8,656 | 51 | 4.86 |
| 1967 Census..... | 4,224 | 2,270 | 90 | 1,890 | 2.03 | .42 | .75 | .18 | 7,423 | 57 | 4.37 |
| 1966 ASM..... | 3,701 | (NA) | 94 | 1,975 | 1.56 | .52 | .77 | (NA) | 7,296 | 51 | 3.93 |
| 1965 ASM..... | 3,319 | (NA) | 90 | 1,942 | 1.54 | .51 | .76 | (NA) | 6,754 | 49 | 3.87 |
| 1964 ASM..... | 3,582 | 2,780 | 89 | 1,915 | 1.62 | .45 | .72 | .22 | 6,959 | 51 | 4.09 |
| 1963 Census..... | 3,423 | 3,080 | 88 | 1,883 | 1.64 | .50 | .80 | .27 | 5,581 | 61 | 3.35 |
| 1962 ASM..... | 3,392 | 3,180 | 87 | 1,856 | 1.59 | .52 | .83 | .29 | 5,270 | 64 | 3.27 |
| 1961 ASM..... | 3,234 | (NA) | 87 | 1,831 | 1.51 | .56 | .87 | (NA) | 4,850 | 67 | 3.03 |
| 1960 ASM..... | 3,229 | (NA) | 87 | 1,883 | 1.49 | .46 | .77 | (NA) | 5,548 | 58 | 3.39 |
| 1959 ASM..... | 3,097 | (NA) | 86 | 1,884 | 1.44 | .48 | .79 | (NA) | 5,222 | 59 | 3.24 |
| 1958 Census..... | 2,978 | (NA) | 86 | 1,762 | 1.46 | .52 | .84 | (NA) | 4,502 | 66 | 2.98 |

(NA) Not available.

(S) Withheld because the data did not meet publication standards.

TABLE 1C. Composition of New (1972) SIC Industries Based on Old (1967) SIC

The data shown under "Composition of new industry" are 1972 totals, as follows: The "new industry" line shows data for the industry as now composed; the "old industry" lines show where these data would have been included if the industry definitions had not been changed. Stated otherwise, it shows where the new industry came from. The data shown under "Totals for

industries on old SIC" are 1972 totals for the industries before revision and reflect amounts classified in the specified new industry as well as in other new industries. The relationship between the data in the first five columns and the last five columns shows the portion of the old SIC industry that was classified into the specified, newly defined industry.

| Industry | Composition of new industry | | | | | Totals for industries on old SIC | | | | |
|---|-----------------------------|---------------------------|---------------|----------------------------|--------------------|----------------------------------|---------------------------|---------------|----------------------------|--------------------|
| | Establishments | | All employees | Value added by manufacture | Value of shipments | Establishments | | All employees | Value added by manufacture | Value of shipments |
| | Total | With 20 employees or more | | | | Total | With 20 employees or more | | | |
| | (number) | (number) | (1,000) | (million dollars) | (million dollars) | (number) | (number) | (1,000) | (million dollars) | (million dollars) |
| New industry 2257.--Circular Knit Fabric Mills..... | 716 | 430 | 68.0 | 1,036.0 | 2,808.8 | (X) | (X) | (X) | (X) | (X) |
| Old industry 2256.--Knit Fabric Mills..... | 716 | 430 | 68.0 | 1,036.0 | 2,808.8 | 919 | 585 | 90.0 | 1,353.8 | 3,796.5 |
| New industry 2258.--Warp Knit Fabric Mills..... | 203 | 155 | 22.0 | 317.8 | 987.7 | (X) | (X) | (X) | (X) | (X) |
| Old industry 2256.--Knit Fabric Mills..... | 203 | 155 | 22.0 | 317.8 | 987.7 | 919 | 585 | 90.0 | 1,353.8 | 3,796.5 |

(X) Not applicable.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--------------------------------------|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2251-- WOMEN'S HOSIERY, EXCEPT SOCKS | | | | | | | | | | | | | |
| UNITED STATES. | 312 | 217 | 49.5 | 247.4 | 43.5 | 80.0 | 199.0 | 438.8 | 533.3 | 984.7 | 15.9 | 57.9 | 413.0 |
| NORTHEAST REGION | 62 | 31 | 2.8 | 14.3 | 2.3 | 4.1 | 10.4 | 25.5 | 35.0 | 62.6 | 1.1 | 6.6 | 46.8 |
| NEW ENGLAND DIVISION | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 5.2 |
| NEW HAMPSHIRE. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 4.0 |
| MIDDLE ATLANTIC DIVISION . . . E1 | 59 | 29 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 5.8 | 41.6 |
| NEW YORK E5 | 11 | 3 | .2 | .7 | .1 | .2 | .5 | .8 | .7 | 1.5 | .1 | .4 | 2.7 |
| NEW JERSEY | 7 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 1.9 |
| PENNSYLVANIA | 41 | 22 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 4.6 | 34.6 |
| NORTH CENTRAL REGION | 5 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST NORTH CENTRAL DIVISION. . . | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MISSOURI | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH REGION | 242 | 181 | 45.3 | 227.2 | 40.0 | 73.9 | 183.8 | 396.0 | 484.6 | 890.4 | 14.5 | 50.4 | 357.5 |
| SOUTH ATLANTIC DIVISION. | 199 | 147 | 35.6 | 180.3 | 31.3 | 58.2 | 145.6 | 320.7 | 394.8 | 723.7 | 12.4 | 40.1 | 288.5 |
| DELAWARE | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA | 6 | 5 | 1.2 | 5.3 | 1.1 | 1.9 | 4.2 | 11.2 | 8.1 | 19.0 | .6 | .9 | 5.9 |
| NORTH CAROLINA | 166 | 121 | 29.5 | 150.5 | 25.6 | 47.2 | 119.8 | 263.4 | 334.0 | 604.9 | 10.5 | 35.0 | 257.2 |
| SOUTH CAROLINA | 10 | 10 | 2.8 | 14.1 | 2.6 | 5.2 | 12.5 | 26.8 | 35.9 | 65.1 | .2 | 1.9 | 11.9 |
| GEORGIA. | 6 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.0 | 11.8 |
| FLORIDA. E1 | 5 | 4 | .8 | 4.1 | .7 | 1.4 | 3.3 | 7.6 | 6.4 | 12.7 | .7 | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 36 | 28 | 8.4 | 39.7 | 7.5 | 13.2 | 31.7 | 63.3 | 81.5 | 146.7 | 1.5 | FF | (D) |
| KENTUCKY | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| TENNESSEE. | 20 | 16 | 5.0 | 23.0 | 4.4 | 7.5 | 17.9 | 38.8 | 62.4 | 104.2 | .7 | 5.5 | 38.4 |
| ALABAMA. | 5 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MISSISSIPPI. | 9 | 7 | 2.2 | 10.0 | 2.0 | 3.8 | 9.0 | 11.8 | 7.3 | 19.1 | .3 | EE | (D) |
| WEST SOUTH CENTRAL DIVISION. . . | 7 | 6 | 1.3 | 7.1 | 1.2 | 2.5 | 6.5 | 12.1 | 8.2 | 20.0 | .6 | CC | (D) |
| ARKANSAS | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| TEXAS. | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MOUNTAIN DIVISION. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| IDAHO. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW MEXICO | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2252-- HOSIERY, NEC | | | | | | | | | | | | | |
| UNITED STATES. | 415 | 269 | 32.6 | 159.7 | 29.3 | 53.8 | 128.5 | 295.2 | 309.7 | 600.6 | 12.4 | 39.0 | 230.7 |
| NORTHEAST REGION | 39 | 25 | 3.3 | 18.7 | 2.8 | 4.9 | 13.7 | 38.8 | 24.9 | 63.1 | (D) | 4.2 | 29.2 |
| NEW ENGLAND DIVISION | 7 | 7 | .5 | 2.4 | .4 | .7 | 1.6 | 5.6 | 3.9 | 9.6 | (D) | .4 | 2.0 |
| NEW HAMPSHIRE. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 4 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 32 | 18 | 2.9 | 16.3 | 2.5 | 4.2 | 12.1 | 33.3 | 21.0 | 53.6 | (D) | 3.3 | 24.9 |
| NEW YORK | 9 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| PENNSYLVANIA | 21 | 12 | 2.1 | 12.0 | 1.8 | 2.9 | 8.5 | 23.3 | 16.1 | 38.9 | .7 | 2.4 | 16.4 |
| NORTH CENTRAL REGION | 6 | 5 | .9 | 4.5 | .7 | 1.2 | 3.4 | 8.8 | 6.2 | 14.3 | .1 | EE | (D) |
| EAST NORTH CENTRAL DIVISION. . . | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| ILLINOIS | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WISCONSIN. | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 4.6 |
| SOUTH REGION | 370 | 239 | 28.4 | 136.6 | 25.8 | 47.7 | 111.4 | 247.6 | 278.6 | 523.2 | 10.8 | 33.5 | 194.6 |
| SOUTH ATLANTIC DIVISION. | 313 | 196 | 22.4 | 108.8 | 20.3 | 37.5 | 89.0 | 200.7 | 227.7 | 426.5 | 8.1 | 26.4 | 148.2 |
| VIRGINIA | 7 | 5 | .6 | 3.0 | .6 | 1.0 | 2.3 | 5.4 | 5.5 | 10.9 | .1 | .7 | 3.9 |
| NORTH CAROLINA | 278 | 172 | 19.4 | 95.0 | 17.7 | 32.5 | 77.5 | 178.3 | 203.7 | 380.3 | 7.5 | 22.5 | 129.7 |
| SOUTH CAROLINA E2 | 5 | 2 | .2 | .8 | .2 | .4 | .8 | 1.8 | 2.6 | 4.5 | (Z) | .2 | .9 |
| GEORGIA. | 18 | 13 | 1.9 | 9.0 | 1.7 | 3.1 | 7.6 | 12.9 | 14.5 | 27.1 | .5 | 2.2 | 10.0 |
| EAST SOUTH CENTRAL DIVISION. . . | 56 | 42 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| KENTUCKY | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| TENNESSEE. | 40 | 29 | 4.4 | 20.4 | 3.9 | 7.4 | 16.1 | 32.9 | 38.5 | 71.1 | 1.5 | 5.7 | 38.9 |
| ALABAMA. E1 | 13 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 5.6 |
| MISSISSIPPI. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| 2253-- KNIT OUTERWEAR MILLS | | | | | | | | | | | | | |
| UNITED STATES. | 917 | 547 | 74.4 | 430.5 | 65.1 | 122.5 | 324.1 | 799.4 | 919.0 | 1 703.8 | 45.9 | 73.8 | 604.9 |
| NORTHEAST REGION E1 | 703 | 425 | 42.5 | 261.0 | 37.3 | 69.4 | 194.3 | 477.3 | 553.8 | 1 027.5 | 21.7 | 46.8 | 402.2 |
| NEW ENGLAND DIVISION | 31 | 22 | 4.8 | 27.0 | 3.9 | 7.0 | 18.4 | 54.2 | 60.8 | 110.6 | 1.2 | 5.3 | 35.2 |
| MAINE. | 3 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| NEW HAMPSHIRE. | 4 | 4 | 1.6 | 7.7 | 1.3 | 2.4 | 6.4 | 19.1 | 23.0 | 36.9 | .4 | 1.4 | 8.0 |
| MASSACHUSETTS. | 16 | 11 | 2.5 | 15.0 | 2.0 | 3.4 | 8.9 | 28.2 | 32.8 | 61.7 | .6 | 2.8 | 20.0 |
| CONNECTICUT. | 6 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MIDDLE ATLANTIC DIVISION . . . E1 | 672 | 403 | 37.8 | 233.9 | 33.4 | 62.4 | 175.9 | 423.0 | 493.0 | 916.9 | 20.4 | 41.5 | 365.7 |
| NEW YORK E1 | 486 | 282 | 20.6 | 132.7 | 18.3 | 34.5 | 101.9 | 239.8 | 322.7 | 563.2 | 13.3 | 22.5 | 203.6 |
| NEW JERSEY E2 | 89 | 49 | 3.6 | 21.3 | 3.2 | 5.9 | 16.7 | 39.0 | 23.1 | 62.2 | 1.6 | 5.3 | 48.4 |
| PENNSYLVANIA | 97 | 72 | 13.6 | 79.9 | 11.9 | 22.0 | 57.3 | 144.2 | 147.2 | 291.5 | 5.4 | 13.7 | 113.7 |
| NORTH CENTRAL REGION | 30 | 19 | 4.1 | 25.2 | 3.4 | 6.3 | 18.9 | 42.5 | 32.5 | 72.2 | 2.0 | 3.9 | 29.0 |
| EAST NORTH CENTRAL DIVISION. . . | 26 | 16 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| OHIO | 11 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| ILLINOIS | 8 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.5 |
| WISCONSIN. | 5 | 5 | .9 | 5.5 | .8 | 1.4 | 3.4 | 10.2 | 6.1 | 16.2 | .2 | 1.0 | 7.4 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2253-- KNIT OUTERWEAR MILLS--CONTINUED | | | | | | | | | | | | | |
| NORTH CENTRAL REGION--CONTINUED | | | | | | | | | | | | | |
| WEST NORTH CENTRAL DIVISION. . . | 4 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MINNESOTA. | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH REGION. | 116 | 68 | 24.7 | 128.7 | 21.7 | 41.9 | 98.7 | 253.7 | 305.9 | 552.0 | 19.8 | 20.1 | 146.2 |
| SOUTH ATLANTIC DIVISION. | 105 | 61 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| VIRGINIA. | 10 | 9 | 6.6 | 33.7 | 5.9 | 11.4 | 25.9 | 52.3 | 53.8 | 106.7 | 6.4 | FF | (D) |
| WEST VIRGINIA. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NORTH CAROLINA. | 63 | 34 | 8.3 | 41.8 | 7.1 | 13.5 | 29.7 | 92.9 | 76.8 | 165.0 | 2.7 | 7.2 | 50.9 |
| SOUTH CAROLINA. | 11 | 9 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| FLORIDA. | 19 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| EAST SOUTH CENTRAL DIVISION. . . | 9 | 5 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| TENNESSEE. E7 | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 2.1 |
| ALABAMA. | 4 | 2 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WEST SOUTH CENTRAL DIVISION. . . | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| TEXAS. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST REGION. E2 | 68 | 35 | 3.0 | 15.6 | 2.7 | 4.9 | 12.2 | 26.1 | 26.8 | 52.2 | 2.4 | 2.9 | 27.5 |
| PACIFIC DIVISION. E1 | 64 | 34 | 3.0 | 15.3 | 2.7 | 4.8 | 12.0 | 25.7 | 26.6 | 51.6 | 2.4 | FF | (D) |
| OREGON. E1 | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| CALIFORNIA. E2 | 54 | 27 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| 2253-11 MANUFACTURERS | | | | | | | | | | | | | |
| UNITED STATES. | 438 | 256 | 45.0 | 253.6 | 39.4 | 75.1 | 190.7 | 468.1 | 444.9 | 899.7 | 22.1 | 45.3 | 337.9 |
| NORTHEAST REGION. | 297 | 179 | 23.1 | 136.7 | 20.4 | 38.5 | 103.8 | 234.9 | 226.7 | 456.8 | (D) | (NA) | (NA) |
| NEW ENGLAND DIVISION. | 18 | 12 | 2.6 | 13.1 | 2.1 | 3.9 | 10.2 | 29.9 | 34.3 | 59.0 | (D) | (NA) | (NA) |
| MAINE. | 3 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW HAMPSHIRE. | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 8 | 5 | .6 | 3.1 | .5 | .9 | 2.1 | 6.3 | 6.5 | 12.8 | (D) | (NA) | (NA) |
| CONNECTICUT. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. . . . E1 | 279 | 167 | 20.6 | 123.6 | 18.3 | 34.6 | 93.6 | 205.1 | 192.5 | 397.8 | (D) | (NA) | (NA) |
| NEW YORK. E1 | 188 | 107 | 9.5 | 56.9 | 8.5 | 16.4 | 45.5 | 91.3 | 85.3 | 175.0 | (D) | (NA) | (NA) |
| NEW JERSEY. E1 | 31 | 16 | 1.2 | 7.3 | 1.1 | 2.0 | 5.7 | 13.1 | 11.6 | 24.6 | (D) | (NA) | (NA) |
| PENNSYLVANIA. | 60 | 44 | 9.8 | 59.5 | 8.7 | 16.1 | 42.4 | 100.7 | 95.6 | 198.2 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION. | 23 | 14 | 3.5 | 22.6 | 2.9 | 5.5 | 16.7 | 39.1 | 32.1 | 68.4 | 1.7 | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. . . | 21 | 12 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OHIO. | 8 | 5 | 1.9 | 13.2 | 1.5 | 3.1 | 10.4 | 22.6 | 20.0 | 39.8 | 1.4 | (NA) | (NA) |
| ILLINOIS. | 8 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WISCONSIN. | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . . | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MINNESOTA. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION. | 73 | 41 | 16.1 | 82.8 | 14.1 | 27.5 | 61.1 | 175.7 | 167.1 | 337.9 | (D) | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 67 | 38 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA. | 6 | 5 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST VIRGINIA. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA. | 41 | 21 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA. | 5 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| FLORIDA. | 14 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 6 | 3 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. E7 | 4 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. | 2 | 1 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. E2 | 45 | 22 | 2.3 | 11.5 | 2.1 | 3.6 | 9.0 | 18.3 | 18.9 | 36.6 | 1.8 | (NA) | (NA) |
| PACIFIC DIVISION. E2 | 43 | 22 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OREGON. | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA. E3 | 38 | 19 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2253-22 CONVERTERS | | | | | | | | | | | | | |
| UNITED STATES. | 110 | 34 | 6.8 | 52.6 | 4.9 | 9.5 | 28.6 | 142.6 | 424.2 | 566.7 | 8.0 | (NA) | (NA) |
| NORTHEAST REGION. | 93 | 25 | 3.9 | 32.1 | 2.5 | 4.8 | 14.1 | 98.5 | 289.8 | 389.7 | (D) | 7.3 | 131.5 |
| NEW ENGLAND DIVISION. | 4 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 4 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. . . . | 89 | 23 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK. E1 | 77 | 18 | 1.4 | 17.1 | .8 | 1.5 | 5.5 | 55.6 | 214.4 | 272.7 | (D) | (NA) | (NA) |
| PENNSYLVANIA. | 5 | 3 | 1.5 | 8.8 | 1.2 | 2.3 | 5.8 | 27.0 | 43.4 | 68.4 | (D) | (NA) | (NA) |
| SOUTH REGION. | 10 | 5 | 2.7 | 17.7 | 2.1 | 4.1 | 13.3 | 40.5 | 128.2 | 167.1 | (D) | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 10 | 5 | 2.7 | 17.7 | 2.1 | 4.1 | 13.3 | 40.5 | 128.2 | 167.1 | (D) | (NA) | (NA) |
| VIRGINIA. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA. | 1 | 1 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. E2 | 7 | 4 | .3 | 1.7 | .3 | .5 | 1.3 | 3.6 | 6.3 | 9.9 | .5 | (NA) | (NA) |
| PACIFIC DIVISION. E2 | 7 | 4 | .3 | 1.7 | .3 | .5 | 1.3 | 3.6 | 6.3 | 9.9 | .5 | (NA) | (NA) |
| CALIFORNIA. | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2253-- KNIT OUTERWEAR MILLS--CONTINUED | | | | | | | | | | | | | |
| 2253-33 CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES. | 369 | 257 | 22.6 | 124.3 | 20.8 | 37.9 | 104.8 | 188.8 | 49.9 | 237.3 | 15.8 | (NA) | (NA) |
| NORTHEAST REGION E1 | 313 | 221 | 15.6 | 91.1 | 14.4 | 26.1 | 76.5 | 143.8 | 37.3 | 180.9 | (D) | 21.5 | 135.5 |
| NEW ENGLAND DIVISION | 9 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CONNECTICUT. | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION E1 | 304 | 213 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK E2 | 221 | 157 | 9.6 | 58.8 | 9.0 | 16.5 | 50.9 | 92.8 | 23.0 | 115.5 | (D) | (NA) | (NA) |
| NEW JERSEY E2 | 51 | 31 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA E1 | 32 | 25 | 2.3 | 11.6 | 2.1 | 3.6 | 9.0 | 16.6 | 8.3 | 24.9 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION E2 | 7 | 5 | .5 | 2.6 | .5 | .9 | 2.2 | 3.4 | .4 | 3.8 | .3 | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. . . | 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OHIO E1 | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 33 | 22 | 6.0 | 28.2 | 5.5 | 10.3 | 24.3 | 37.3 | 10.7 | 46.8 | (D) | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 28 | 18 | 5.2 | 25.2 | 4.7 | 8.8 | 21.5 | 33.6 | 10.3 | 42.6 | 7.8 | (NA) | (NA) |
| VIRGINIA | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA E1 | 17 | 11 | 2.1 | 9.1 | 2.0 | 3.6 | 8.0 | 12.5 | 5.9 | 18.3 | .5 | (NA) | (NA) |
| SOUTH CAROLINA | 5 | 3 | .5 | 2.2 | .5 | 1.0 | 2.1 | 3.2 | .3 | 3.4 | (D) | (NA) | (NA) |
| FLORIDA. | 3 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . E3 | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. E1 | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 16 | 9 | .5 | 2.3 | .4 | .8 | 1.9 | 4.2 | 1.5 | 5.7 | .1 | (NA) | (NA) |
| PACIFIC DIVISION | 14 | 8 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 11 | 5 | .3 | 1.5 | .3 | .5 | 1.3 | 2.6 | .5 | 3.1 | .1 | (NA) | (NA) |
| 2254-- KNIT UNDERWEAR MILLS | | | | | | | | | | | | | |
| UNITED STATES. | 87 | 74 | 26.0 | 134.6 | 23.8 | 43.5 | 111.6 | 251.5 | 290.2 | 544.6 | 7.1 | 30.7 | 201.4 |
| NORTHEAST REGION | 54 | 44 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 7.9 | 50.6 |
| MIDDLE ATLANTIC DIVISION | 53 | 44 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| NEW YORK | 13 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| NEW JERSEY | 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| PENNSYLVANIA | 35 | 31 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 6.0 | 38.0 |
| NORTH CENTRAL REGION | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| EAST NORTH CENTRAL DIVISION. . . | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| OHIO | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WISCONSIN. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| SOUTH REGION | 29 | 26 | 17.2 | 84.7 | 16.2 | 30.0 | 74.5 | 155.9 | 144.2 | 299.1 | 4.2 | FF | (D) |
| SOUTH ATLANTIC DIVISION. | 17 | 14 | 7.9 | 36.7 | 7.4 | 13.5 | 31.4 | 58.1 | 75.1 | 135.5 | 2.3 | 10.4 | 67.9 |
| VIRGINIA | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 12 | 9 | 4.9 | 23.7 | 4.5 | 8.1 | 19.4 | 34.0 | 52.6 | 88.3 | 1.4 | 6.7 | 44.9 |
| SOUTH CAROLINA | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| GEORGIA. | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| EAST SOUTH CENTRAL DIVISION. . . | 10 | 10 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| KENTUCKY | 1 | 1 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| TENNESSEE. | 4 | 4 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| ALABAMA. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MISSISSIPPI. | 4 | 4 | 1.1 | 4.9 | 1.0 | 1.8 | 4.2 | 8.4 | 5.8 | 13.8 | .2 | 1.7 | 8.1 |
| WEST SOUTH CENTRAL DIVISION. . . | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| LOUISIANA. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MOUNTAIN DIVISION. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| UTAH | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| 2257-- CIRCULAR KNIT FABRIC MILLS | | | | | | | | | | | | | |
| UNITED STATES. | 716 | 430 | 68.0 | 492.6 | 57.3 | 121.7 | 362.1 | 1 036.0 | 1 800.8 | 2 808.8 | 270.1 | (NA) | (NA) |
| NORTHEAST REGION | 423 | 213 | 25.2 | 204.9 | 20.6 | 42.8 | 146.3 | 434.3 | 688.5 | 1 117.5 | 62.5 | (NA) | (NA) |
| NEW ENGLAND DIVISION | 41 | 32 | 6.8 | 48.0 | 5.7 | 11.3 | 34.5 | 101.0 | 111.6 | 211.9 | 9.3 | (NA) | (NA) |
| NEW HAMPSHIRE. | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VERMONT. | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 19 | 15 | 3.6 | 25.9 | 3.0 | 6.2 | 18.8 | 57.3 | 75.8 | 132.3 | 3.9 | (NA) | (NA) |
| RHODE ISLAND | 11 | 7 | 2.0 | 14.0 | 1.7 | 3.0 | 9.8 | 24.0 | 26.4 | 50.5 | 4.7 | (NA) | (NA) |
| CONNECTICUT. | 4 | 4 | .7 | 4.6 | .5 | 1.2 | 3.0 | 13.6 | 8.0 | 21.6 | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION E1 | 382 | 181 | 18.4 | 156.9 | 14.9 | 31.5 | 111.8 | 333.3 | 576.9 | 905.7 | 53.2 | (NA) | (NA) |
| NEW YORK | 232 | 104 | 8.4 | 75.4 | 6.4 | 13.7 | 48.5 | 181.4 | 327.2 | 497.1 | 25.2 | (NA) | (NA) |
| NEW JERSEY | 85 | 37 | 5.7 | 50.9 | 4.8 | 10.1 | 39.8 | 92.3 | 160.3 | 259.7 | 17.7 | (NA) | (NA) |
| PENNSYLVANIA | 65 | 40 | 4.2 | 30.6 | 3.7 | 7.7 | 23.4 | 59.5 | 89.4 | 148.9 | 10.4 | (NA) | (NA) |
| NORTH CENTRAL REGION | 14 | 11 | 2.5 | 18.3 | 2.1 | 4.3 | 14.0 | 31.8 | 33.2 | 64.4 | 1.9 | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. . . | 9 | 6 | 1.6 | 12.1 | 1.3 | 2.8 | 9.1 | 24.9 | 21.4 | 46.1 | .6 | (NA) | (NA) |
| WISCONSIN. | 7 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . . | 5 | 5 | .9 | 6.1 | .8 | 1.6 | 4.9 | 6.9 | 11.7 | 18.4 | 1.3 | (NA) | (NA) |
| MINNESOTA. | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2257-- CIRCULAR KNIT FABRIC MILLS--CON. | | | | | | | | | | | | | |
| SOUTH REGION | 259 | | 39.2 | 261.5 | 33.6 | 72.7 | 196.0 | 535.9 | 1 043.4 | 1 558.6 | 199.4 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 232 | 176 | 35.5 | 239.2 | 30.3 | 66.1 | 178.9 | 476.7 | 936.6 | 1 396.1 | 191.2 | (NA) | (NA) |
| VIRGINIA | 6 | 6 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 170 | 127 | 23.0 | 153.2 | 19.5 | 42.4 | 112.6 | 319.2 | 561.5 | 870.6 | 101.1 | (NA) | (NA) |
| SOUTH CAROLINA | 35 | 31 | 6.3 | 44.9 | 5.4 | 11.9 | 32.3 | 89.0 | 185.6 | 271.2 | 56.2 | (NA) | (NA) |
| GEORGIA | 8 | 6 | 1.6 | 11.0 | 1.4 | 3.0 | 8.8 | 17.8 | 53.9 | 69.6 | 12.9 | (NA) | (NA) |
| FLORIDA | E1 13 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | 20 | 15 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE | 9 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA | 8 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. | 7 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| LOUISIANA | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 20 | 12 | 1.1 | 7.9 | 1.0 | 1.9 | 5.8 | 34.1 | 35.7 | 68.2 | 6.3 | (NA) | (NA) |
| PACIFIC DIVISION | 20 | 12 | 1.1 | 7.9 | 1.0 | 1.9 | 5.8 | 34.1 | 35.7 | 68.2 | 6.3 | (NA) | (NA) |
| CALIFORNIA | 19 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2257-11 MANUFACTURERS | | | | | | | | | | | | | |
| UNITED STATES. | 330 | 199 | 42.0 | 297.5 | 35.7 | 76.1 | 225.0 | 632.0 | 1 258.1 | 1 871.9 | 164.5 | (NA) | (NA) |
| NORTHEAST REGION | E1 170 | 83 | 13.3 | 104.1 | 11.2 | 22.7 | 78.3 | 220.2 | 349.3 | 568.8 | (D) | (NA) | (NA) |
| NEW ENGLAND DIVISION | 20 | 14 | 4.4 | 31.2 | 3.7 | 7.2 | 22.4 | 64.3 | 93.0 | 156.6 | (D) | (NA) | (NA) |
| MASSACHUSETTS | 12 | 9 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| RHODE ISLAND | 6 | 4 | 1.4 | 9.0 | 1.2 | 2.0 | 6.7 | 15.4 | 22.0 | 37.6 | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | E1 150 | 69 | 8.8 | 72.9 | 7.4 | 15.6 | 55.9 | 155.9 | 256.3 | 412.2 | (D) | (NA) | (NA) |
| NEW YORK | E2 90 | 44 | 4.1 | 33.4 | 3.4 | 7.1 | 24.8 | 77.4 | 106.9 | 184.2 | (D) | (NA) | (NA) |
| NEW JERSEY | 38 | 16 | 3.4 | 29.6 | 3.0 | 6.2 | 24.3 | 57.9 | 116.6 | 174.3 | (D) | (NA) | (NA) |
| PENNSYLVANIA | E1 22 | 9 | 1.3 | 9.9 | 1.0 | 2.3 | 6.8 | 20.6 | 32.8 | 53.7 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | 12 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. | 9 | 6 | 1.6 | 12.1 | 1.3 | 2.8 | 9.1 | 24.9 | 21.4 | 46.1 | .6 | (NA) | (NA) |
| WISCONSIN | 7 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MINNESOTA | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 138 | 101 | 25.6 | 170.6 | 21.9 | 47.9 | 129.3 | 357.6 | 854.3 | 1 195.5 | 122.3 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 116 | 85 | 22.2 | 150.3 | 18.9 | 42.0 | 113.8 | 303.9 | 753.9 | 1 044.7 | 114.5 | (NA) | (NA) |
| VIRGINIA | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 80 | 57 | 13.5 | 89.4 | 11.5 | 25.8 | 67.5 | 191.3 | 407.1 | 590.0 | 55.1 | (NA) | (NA) |
| SOUTH CAROLINA | 17 | 16 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA | 8 | 6 | 1.6 | 11.0 | 1.4 | 3.0 | 8.8 | 17.8 | 53.9 | 69.6 | 12.9 | (NA) | (NA) |
| FLORIDA | E1 8 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | 16 | 13 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE | 9 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA | 6 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. | 6 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| LOUISIANA | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 10 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 10 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 9 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2257-22 CONVERTERS | | | | | | | | | | | | | |
| UNITED STATES. | 93 | 38 | 5.6 | 46.8 | 3.8 | 8.1 | 23.4 | 131.5 | 445.3 | 566.8 | 36.8 | (NA) | (NA) |
| NORTHEAST REGION | 61 | 18 | 2.6 | 24.0 | 1.3 | 2.6 | 8.3 | 72.7 | 286.0 | 354.2 | 6.8 | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 61 | 18 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK | 48 | 13 | 1.4 | 16.4 | .5 | 1.0 | 3.1 | 55.5 | 203.2 | 247.1 | (D) | (NA) | (NA) |
| NEW JERSEY | 6 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | 7 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 25 | 14 | 2.7 | 20.3 | 2.2 | 4.8 | 13.2 | 50.1 | 142.7 | 188.3 | 26.4 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 23 | 13 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 20 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2257-33 CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES. | 293 | 193 | 20.4 | 148.3 | 17.8 | 37.5 | 113.7 | 272.5 | 97.4 | 370.1 | 68.7 | (NA) | (NA) |
| NORTHEAST REGION | 191 | 111 | 9.3 | 76.5 | 8.1 | 17.3 | 59.4 | 140.5 | 50.1 | 190.7 | (D) | (NA) | (NA) |
| NEW ENGLAND DIVISION | 20 | 17 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW HAMPSHIRE | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VERMONT | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS | 6 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| RHODE ISLAND | 5 | 3 | .6 | 4.9 | .5 | 1.0 | 3.1 | 8.5 | 4.4 | 13.0 | (D) | (NA) | (NA) |
| CONNECTICUT | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | | | |
| 2257-- CIRCULAR KNIT FABRIC MILLS--CON. | | | | | | | | | | | | | |
| 2257-33 CONTRACTORS--CONTINUED | | | | | | | | | | | | | |
| NORTHEAST REGION--CONTINUED | | | | | | | | | | | | | |
| MIDDLE ATLANTIC DIVISION | 171 | 94 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK | 94 | 47 | 2.9 | 25.6 | 2.5 | 5.6 | 20.7 | 48.5 | 17.1 | 65.8 | (D) | (NA) | (NA) |
| NEW JERSEY | 41 | 19 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | 36 | 28 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 96 | 79 | 10.9 | 70.7 | 9.5 | 19.9 | 53.4 | 128.2 | 46.5 | 174.8 | 50.8 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION | 93 | 78 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 70 | 59 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 17 | 14 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| FLORIDA | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2258-- WARP KNIT FABRIC MILLS | | | | | | | | | | | | | |
| UNITED STATES | 203 | 155 | 22.0 | 159.2 | 18.4 | 39.2 | 120.5 | 317.8 | 694.2 | 987.7 | 48.1 | (NA) | (NA) |
| NORTHEAST REGION | 138 | 95 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW ENGLAND DIVISION | 13 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS | 4 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| RHODE ISLAND | 5 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CONNECTICUT | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 125 | 84 | 9.3 | 74.4 | 7.9 | 16.8 | 56.8 | 159.0 | 299.8 | 449.5 | (D) | (NA) | (NA) |
| NEW YORK | 54 | 35 | 3.3 | 25.5 | 2.8 | 5.8 | 18.7 | 50.2 | 123.7 | 172.2 | (D) | (NA) | (NA) |
| NEW JERSEY | 44 | 24 | 2.1 | 17.9 | 1.8 | 3.9 | 14.0 | 30.6 | 38.5 | 68.0 | 3.8 | (NA) | (NA) |
| PENNSYLVANIA | 27 | 25 | 3.9 | 31.0 | 3.3 | 7.1 | 24.1 | 78.2 | 137.6 | 209.4 | 5.1 | (NA) | (NA) |
| SOUTH REGION | 61 | 57 | 11.3 | 75.6 | 9.1 | 19.8 | 56.3 | 141.1 | 372.1 | 499.6 | 34.1 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION | 56 | 52 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 41 | 38 | 7.9 | 51.4 | 6.4 | 14.0 | 38.1 | 96.3 | 251.5 | 338.6 | 24.3 | (NA) | (NA) |
| SOUTH CAROLINA | 8 | 7 | 1.5 | 10.7 | 1.3 | 2.7 | 7.9 | 21.5 | 66.2 | 84.2 | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION | 5 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2258-11 MANUFACTURERS | | | | | | | | | | | | | |
| UNITED STATES | 103 | 82 | 13.7 | 100.1 | 11.4 | 23.9 | 74.0 | 196.0 | 454.8 | 631.4 | 32.7 | (NA) | (NA) |
| NORTHEAST REGION | 60 | 43 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW ENGLAND DIVISION | 8 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| RHODE ISLAND | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CONNECTICUT | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 52 | 35 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK | 17 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW JERSEY | 24 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | 11 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 40 | 37 | 8.1 | 56.1 | 6.5 | 13.8 | 40.2 | 105.3 | 302.6 | 394.2 | 25.6 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION | 35 | 32 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 24 | 22 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 8 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION | 5 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2258-22 CONVERTERS | | | | | | | | | | | | | |
| UNITED STATES | 20 | 11 | 2.6 | 20.7 | 2.1 | 4.5 | 14.6 | 53.8 | 214.8 | 264.3 | 3.5 | (NA) | (NA) |
| NORTHEAST REGION | 16 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 14 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK | 10 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2258-33 CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES | 90 | 62 | 5.8 | 38.4 | 4.9 | 10.9 | 31.9 | 68.0 | 24.6 | 92.0 | 12.0 | (NA) | (NA) |
| NORTHEAST REGION | 62 | 45 | 3.7 | 25.7 | 3.2 | 6.8 | 21.1 | 44.4 | 15.0 | 59.2 | 4.9 | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 59 | 42 | 3.6 | 25.0 | 3.1 | 6.6 | 20.5 | 43.7 | 14.2 | 57.6 | (D) | (NA) | (NA) |
| NEW YORK | 27 | 19 | 1.8 | 12.3 | 1.6 | 3.3 | 9.8 | 20.6 | 5.5 | 26.1 | (D) | (NA) | (NA) |
| NEW JERSEY | 18 | 10 | .7 | 4.7 | .6 | 1.2 | 3.9 | 6.9 | 1.9 | 8.7 | (D) | (NA) | (NA) |
| PENNSYLVANIA | 14 | 13 | 1.1 | 8.0 | .9 | 2.1 | 6.8 | 16.2 | 6.8 | 22.8 | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2258-- WARP KNIT FABRIC MILLS--CONTINUED | | | | | | | | | | | | | |
| 2258-33 CONTRACTORS--CONTINUED | | | | | | | | | | | | | |
| SOUTH REGION | 17 | 16 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 17 | 16 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 14 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2259-- KNITTING MILLS, NEC | | | | | | | | | | | | | |
| UNITED STATES. E1 | 73 | 33 | 3.9 | 23.1 | 3.3 | 6.5 | 17.4 | 41.8 | 32.2 | 73.1 | 2.0 | 3.0 | 22.4 |
| NORTHEAST REGION E1 | 44 | 19 | 2.0 | 12.6 | 1.7 | 3.4 | 9.4 | 22.3 | 19.5 | 41.7 | 1.2 | 1.5 | 12.4 |
| MIDDLE ATLANTIC DIVISION . . . E1 | 39 | 18 | 2.0 | 12.3 | 1.6 | 3.3 | 9.2 | 21.8 | 19.3 | 41.0 | 1.1 | EE | (D) |
| NEW YORK E1 | 28 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 6.6 |
| NEW JERSEY | 3 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| PENNSYLVANIA E3 | 8 | 4 | .3 | 1.7 | .3 | .5 | 1.2 | 2.7 | 3.5 | 6.1 | .1 | .3 | 2.1 |
| NORTH CENTRAL REGION | 6 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| EAST NORTH CENTRAL DIVISION. . . | 5 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WISCONSIN. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| SOUTH REGION E4 | 17 | 9 | .6 | 3.1 | .4 | .8 | 1.7 | 5.2 | 4.4 | 9.5 | .5 | BB | (D) |
| SOUTH ATLANTIC DIVISION. . . . E2 | 12 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NORTH CAROLINA E1 | 8 | 5 | .3 | 1.3 | .1 | .3 | .5 | 1.9 | 2.0 | 3.9 | .1 | .2 | 1.3 |
| EAST SOUTH CENTRAL DIVISION. . E0 | 3 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. E0 | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent
E2--20 to 29 percent

E3--30 to 39 percent
E4--40 to 49 percent

E5--50 to 59 percent
E6--60 to 69 percent

E7--70 to 79 percent
E8--80 to 89 percent

E9--90 to 99 percent
E0--100 percent

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees

BB--250 to 499 employees

CC--500 to 999 employees

EE--1,000 to 2,499 employees

FF--2,500 employees and over

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Women's hosiery, except socks (SIC 2251) | Hosiery, n.e.c. (SIC 2252) | Knit outerwear mills (SIC 2253) | | | | Knit underwear mills (SIC 2254) |
|---|--|----------------------------------|---------------------------------|---|---------------------------------|----------------------------------|--|
| | | | Total | Manufac- turers (SIC 2253- 11) | Converters (SIC 2253- 22) | Contractors (SIC 2253- 33) | |
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT . | 94 | 95 | 92 | (NA) | (NA) | (NA) | 90 |
| COVERAGE RATIO ² DO | 97 | 94 | 62 | (NA) | (NA) | (NA) | 94 |
| ESTABLISHMENTS, TOTAL NUMBER . | 312 | 415 | 917 | 438 | 110 | 369 | 87 |
| WITH 1 TO 19 EMPLOYEES DO | 95 | 146 | 370 | 182 | 76 | 112 | 13 |
| WITH 20 TO 99 EMPLOYEES DO | 99 | 169 | 382 | 155 | 25 | 202 | 24 |
| WITH 100 EMPLOYEES OR MORE DO | 118 | 100 | 165 | 101 | 9 | 55 | 50 |
| ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 . | 49.5 | 32.6 | 74.4 | 45.0 | 6.8 | 22.6 | 26.0 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS . | 247.4 | 159.7 | 430.5 | 253.6 | 52.6 | 124.3 | 134.6 |
| PRODUCTION WORKERS: | | | | | | | |
| AVERAGE FOR YEAR 1,000 . | 43.5 | 29.3 | 65.1 | 39.4 | 4.9 | 20.8 | 23.8 |
| MARCH DO | 43.1 | 28.9 | 63.4 | 38.4 | 4.9 | 20.1 | 23.4 |
| MAY DO | 42.3 | 29.3 | 64.7 | 39.0 | 4.9 | 20.8 | 23.7 |
| AUGUST DO | 43.6 | 29.8 | 66.2 | 40.0 | 4.9 | 21.2 | 24.0 |
| NOVEMBER DO | 44.9 | 29.3 | 66.3 | 40.3 | 4.9 | 21.2 | 24.2 |
| MAN-HOURS MILLIONS . | 80.0 | 53.8 | 122.5 | 75.1 | 9.5 | 37.9 | 43.5 |
| JANUARY-MARCH DO | 19.6 | 12.8 | 29.1 | 17.8 | 2.3 | 9.0 | 10.4 |
| APRIL-JUNE DO | 20.0 | 13.6 | 31.1 | 19.0 | 2.4 | 9.7 | 11.2 |
| JULY-SEPTEMBER DO | 19.8 | 13.7 | 31.1 | 19.2 | 2.3 | 9.6 | 10.7 |
| OCTOBER-DECEMBER DO | 20.7 | 13.8 | 31.2 | 19.1 | 2.4 | 9.7 | 11.2 |
| WAGES MILLION DOLLARS . | 199.0 | 128.5 | 324.1 | 190.7 | 28.6 | 104.8 | 111.6 |
| COST OF MATERIALS, ETC., TOTAL DO | 533.3 | 309.7 | 919.0 | 444.9 | 424.2 | 49.9 | 290.2 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED DO | 477.5 | 287.8 | 650.7 | 380.9 | 229.6 | 40.2 | 208.8 |
| COST OF REALES DO | 19.2 | 8.7 | 47.7 | 21.0 | 26.6 | .1 | 27.1 |
| FUELS CONSUMED DO | 3.3 | 2.8 | 4.7 | 2.7 | .5 | 1.4 | 2.4 |
| PURCHASED ELECTRIC ENERGY DO | 8.5 | 3.8 | 7.1 | 4.4 | .5 | 2.2 | 2.4 |
| CONTRACT WORK DO | 24.8 | 6.7 | 208.9 | 35.8 | 167.0 | 6.0 | 49.4 |
| VALUE OF SHIPMENTS, INCLUDING REALES DO | 984.7 | 600.6 | 1 703.8 | 899.7 | 566.7 | 237.3 | 544.6 |
| VALUE OF REALES DO | 21.4 | 10.6 | 51.3 | 22.7 | 28.6 | .1 | 35.6 |
| VALUE ADDED BY MANUFACTURE DO | 438.8 | 295.2 | 799.4 | 468.1 | 142.6 | 188.8 | 251.5 |
| MANUFACTURERS' INVENTORIES: | | | | | | | |
| BEGINNING OF YEAR, TOTAL DO | 186.8 | 84.9 | 245.8 | 149.4 | 78.0 | 18.5 | 87.0 |
| FINISHED PRODUCTS DO | 69.3 | 34.5 | 101.7 | 65.9 | 30.3 | 5.4 | 49.0 |
| WORK IN PROCESS DO | 79.3 | 33.1 | 67.0 | 44.3 | 16.3 | 6.4 | 17.8 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO | 38.2 | 17.4 | 77.2 | 39.2 | 31.3 | 6.7 | 20.2 |
| END OF YEAR, TOTAL DO | 175.8 | 91.5 | 273.2 | 169.8 | 82.6 | 20.9 | 83.6 |
| FINISHED PRODUCTS DO | 54.3 | 35.8 | 117.0 | 78.7 | 31.9 | 6.3 | 46.1 |
| WORK IN PROCESS DO | 81.7 | 36.1 | 66.3 | 44.7 | 14.8 | 6.8 | 17.8 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO | 39.8 | 19.6 | 90.0 | 46.4 | 35.9 | 7.7 | 19.7 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO | 21.4 | 14.3 | 52.6 | 24.5 | 11.2 | 16.8 | 7.8 |
| NEW PLANT AND EQUIPMENT, TOTAL DO | 15.9 | 12.4 | 45.9 | 22.1 | 8.0 | 15.8 | 7.1 |
| NEW STRUCTURES AND ADDITIONS TO PLANT DO | 2.8 | 3.1 | 9.6 | 5.5 | 1.7 | 2.4 | 1.6 |
| NEW MACHINERY AND EQUIPMENT DO | 13.1 | 9.3 | 36.3 | 16.6 | 6.3 | 13.4 | 5.5 |
| USED PLANT AND EQUIPMENT DO | 5.5 | 1.9 | 6.7 | 2.4 | 3.2 | 1.0 | .7 |

See footnotes at end of table.

(See appendix, Explanation of Terms)

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of shipments | Capital expendi- tures, new | End-of- year inven- tories |
|---|---------------------|----------------------|---------|----------------------|----------------------|----------------------|---------------------------------------|----------------------|-----------------------|--------------------------------------|-------------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (1,000) | (million dollars) | (1,000) | (millions) |  |  |  |  |  | (million dollars) |
| (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 2251-- WOMEN'S HOSIERY, EXCEPT SOCKS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 312 | 49.5 | 247.4 | 43.5 | 80.0 | 199.0 | 438.8 | 533.3 | 984.7 | 15.9 | 175.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 41 | .1 | .3 | .1 | .1 | .3 | .8 | 1.0 | 1.8 | .1 | .2 |
| 5 TO 9 EMPLOYEES E3 | 21 | .1 | .6 | .1 | .2 | .4 | 1.5 | 2.1 | 3.6 | .1 | .4 |
| 10 TO 19 EMPLOYEES | 33 | .5 | 2.7 | .4 | .7 | 1.7 | 9.3 | 28.7 | 38.9 | 1.3 | 2.6 |
| 20 TO 49 EMPLOYEES E1 | 66 | 2.1 | 9.8 | 1.8 | 3.5 | 7.5 | 14.2 | 27.0 | 46.6 | .8 | 5.1 |
| 50 TO 99 EMPLOYEES | 33 | 2.5 | 10.9 | 2.3 | 4.0 | 9.2 | 14.3 | 25.7 | 40.4 | .7 | 5.1 |
| 100 TO 249 EMPLOYEES | 55 | 8.5 | 39.4 | 7.6 | 13.6 | 32.4 | 84.4 | 111.9 | 194.0 | 3.4 | 34.9 |
| 250 TO 499 EMPLOYEES | 37 | 12.7 | 62.8 | 11.4 | 21.3 | 52.6 | 111.6 | 108.5 | 217.9 | 2.6 | 44.8 |
| 500 TO 999 EMPLOYEES | 20 | 23.2 | 120.9 | 19.8 | 36.6 | 94.9 | 202.6 | 228.4 | 441.5 | 7.1 | 82.7 |
| 1,000 TO 2,499 EMPLOYEES | 5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2,500 EMPLOYEES OR MORE. | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 63 | .4 | 1.5 | .4 | .6 | 1.2 | 3.0 | 3.0 | 6.0 | .2 | .8 |
| 2252-- HOSIERY, NEC | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 415 | 32.6 | 159.7 | 29.3 | 53.8 | 128.5 | 295.2 | 309.7 | 600.6 | 12.4 | 91.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 62 | .1 | .5 | .1 | .2 | .4 | 1.5 | 1.7 | 3.2 | .1 | .5 |
| 5 TO 9 EMPLOYEES E7 | 37 | .3 | 1.3 | .3 | .4 | 1.0 | 2.2 | 2.9 | 5.1 | .1 | .6 |
| 10 TO 19 EMPLOYEES E4 | 47 | .7 | 3.0 | .6 | 1.0 | 2.3 | 7.2 | 6.9 | 14.1 | .3 | 1.4 |
| 20 TO 49 EMPLOYEES E1 | 99 | 3.3 | 14.7 | 2.9 | 5.1 | 11.5 | 26.1 | 31.6 | 57.6 | 1.4 | 5.3 |
| 50 TO 99 EMPLOYEES E1 | 70 | 4.8 | 22.3 | 4.4 | 7.9 | 18.1 | 43.3 | 43.0 | 86.2 | 2.4 | 11.1 |
| 100 TO 249 EMPLOYEES | 63 | 10.2 | 48.4 | 9.2 | 16.7 | 39.6 | 79.2 | 93.0 | 172.1 | 3.7 | 24.9 |
| 250 TO 499 EMPLOYEES | 33 | 11.0 | 58.7 | 9.9 | 19.0 | 46.6 | 117.6 | 104.7 | 219.2 | 4.2 | 37.4 |
| 500 TO 999 EMPLOYEES | 4 | 2.2 | 10.8 | 1.9 | 3.6 | 9.0 | 18.2 | 25.9 | 43.1 | .2 | 10.2 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 105 | .5 | 2.4 | .5 | .9 | 2.0 | 5.3 | 5.7 | 10.9 | .3 | 1.7 |
| 2253-- KNIT OUTERWEAR MILLS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 917 | 74.4 | 430.5 | 65.1 | 122.5 | 324.1 | 799.4 | 919.0 | 1 703.8 | 45.9 | 273.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 109 | .2 | 1.2 | .2 | .3 | .8 | 2.3 | 5.1 | 7.4 | .2 | 1.1 |
| 5 TO 9 EMPLOYEES E3 | 109 | .7 | 4.7 | .7 | 1.1 | 3.0 | 11.7 | 32.5 | 44.0 | 1.9 | 4.2 |
| 10 TO 19 EMPLOYEES E1 | 152 | 2.1 | 14.3 | 1.7 | 3.2 | 8.9 | 40.7 | 99.2 | 139.2 | 1.5 | 15.1 |
| 20 TO 49 EMPLOYEES E2 | 248 | 7.9 | 47.0 | 7.0 | 13.0 | 36.1 | 78.6 | 73.5 | 150.2 | 5.9 | 13.1 |
| 50 TO 99 EMPLOYEES E1 | 134 | 9.5 | 57.5 | 8.5 | 15.6 | 43.9 | 108.0 | 91.6 | 199.2 | 4.5 | 20.7 |
| 100 TO 249 EMPLOYEES | 105 | 16.3 | 92.3 | 14.6 | 27.0 | 72.7 | 159.3 | 173.4 | 332.6 | 8.1 | 40.2 |
| 250 TO 499 EMPLOYEES | 33 | 11.2 | 60.3 | 10.0 | 18.0 | 47.5 | 103.2 | 86.5 | 191.3 | 2.5 | 32.3 |
| 500 TO 999 EMPLOYEES | 20 | 13.8 | 81.1 | 11.6 | 21.8 | 59.4 | 158.6 | 163.2 | 309.3 | 18.4 | 61.2 |
| 1,000 TO 2,499 EMPLOYEES | 6 | 12.8 | 72.1 | 10.9 | 22.4 | 51.9 | 137.0 | 194.1 | 330.7 | 3.0 | 85.5 |
| 2,500 EMPLOYEES OR MORE. | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 193 | 1.2 | 5.8 | 1.1 | 1.8 | 4.2 | 10.1 | 17.0 | 27.1 | .7 | 4.1 |
| 2253-11 MANUFACTURERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 438 | 45.0 | 253.6 | 39.4 | 75.1 | 190.7 | 468.1 | 444.9 | 899.7 | 22.1 | 169.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 68 | .1 | .7 | .1 | .2 | .5 | 1.0 | 1.1 | 2.1 | .1 | .3 |
| 5 TO 9 EMPLOYEES E9 | 53 | .4 | 1.7 | .3 | .6 | 1.3 | 2.8 | 2.9 | 5.7 | .2 | 1.0 |
| 10 TO 19 EMPLOYEES E5 | 61 | .8 | 4.7 | .7 | 1.3 | 3.4 | 8.2 | 7.6 | 15.6 | .4 | 2.1 |
| 20 TO 49 EMPLOYEES E3 | 98 | 3.2 | 18.5 | 2.9 | 5.4 | 13.9 | 29.0 | 26.4 | 54.6 | 2.1 | 6.3 |
| 50 TO 99 EMPLOYEES E2 | 57 | 4.1 | 23.7 | 3.7 | 6.9 | 18.6 | 42.7 | 35.3 | 76.7 | 1.4 | 9.9 |
| 100 TO 249 EMPLOYEES | 63 | 10.0 | 56.0 | 8.8 | 16.6 | 42.8 | 101.4 | 89.8 | 187.8 | 5.0 | 25.8 |
| 250 TO 499 EMPLOYEES | 21 | 7.6 | 43.4 | 6.8 | 11.9 | 33.4 | 75.7 | 70.8 | 148.0 | 1.4 | 27.3 |
| 500 TO 999 EMPLOYEES | 11 | 18.6 | 104.9 | 16.1 | 32.2 | 76.8 | 207.2 | 211.0 | 409.4 | 11.6 | 97.1 |
| 1,000 TO 2,499 EMPLOYEES | 5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2,500 EMPLOYEES OR MORE. | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 114 | .7 | 3.1 | .6 | 1.1 | 2.4 | 4.9 | 5.2 | 10.1 | .2 | 1.8 |
| 2253-22 CONVERTERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 110 | 6.8 | 52.6 | 4.9 | 9.5 | 28.6 | 142.6 | 424.2 | 566.7 | 8.0 | 82.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 18 | (Z) | .3 | (Z) | .1 | .1 | .9 | 4.0 | 4.9 | .1 | .7 |
| 5 TO 9 EMPLOYEES E2 | 24 | .2 | 1.8 | .1 | .2 | .6 | 6.7 | 29.1 | 35.6 | 1.3 | 3.0 |
| 10 TO 19 EMPLOYEES E1 | 34 | .4 | 5.1 | .2 | .5 | 1.7 | 25.5 | 90.6 | 115.6 | .8 | 12.6 |
| 20 TO 49 EMPLOYEES E1 | 17 | .5 | 4.0 | .3 | .6 | 1.6 | 11.8 | 41.0 | 51.8 | 1.8 | 5.1 |
| 50 TO 99 EMPLOYEES | 8 | .5 | 6.2 | .3 | .6 | 1.9 | 22.6 | 45.3 | 68.6 | 1.7 | 8.0 |
| 100 TO 249 EMPLOYEES | 2 | .7 | 4.9 | .6 | 1.1 | 3.0 | 9.9 | 73.5 | 86.7 | 2.2 | 10.8 |
| 250 TO 499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 500 TO 999 EMPLOYEES | 4 | 4.5 | 30.2 | 3.4 | 6.5 | 19.7 | 65.2 | 140.7 | 203.5 | (D) | 42.3 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD E9 | 29 | .1 | .9 | .1 | .2 | .5 | 2.6 | 11.3 | 13.9 | .3 | 2.2 |
| 2253-33 CONTRACTORS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 369 | 22.6 | 124.3 | 20.8 | 37.9 | 104.8 | 188.8 | 49.9 | 237.3 | 15.8 | 20.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 23 | (Z) | .2 | (Z) | .1 | .2 | .3 | (Z) | .4 | (Z) | (Z) |
| 5 TO 9 EMPLOYEES E5 | 32 | .2 | 1.3 | .2 | .4 | 1.2 | 2.2 | .5 | 2.7 | .4 | .2 |
| 10 TO 19 EMPLOYEES E3 | 57 | .8 | 4.5 | .8 | 1.4 | 3.7 | 7.1 | 1.0 | 8.0 | .3 | .4 |
| 20 TO 49 EMPLOYEES E1 | 133 | 4.2 | 24.5 | 3.8 | 7.1 | 20.6 | 37.8 | 6.0 | 43.8 | 2.0 | 1.7 |
| 50 TO 99 EMPLOYEES E2 | 69 | 4.9 | 27.6 | 4.5 | 8.1 | 23.4 | 42.7 | 11.0 | 53.9 | 1.5 | 2.9 |
| 100 TO 249 EMPLOYEES E9 | 39 | 9.0 | 48.4 | 8.4 | 15.4 | 40.9 | 75.6 | 25.8 | 101.6 | 3.7 | 8.6 |
| 250 TO 499 EMPLOYEES | 11 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 500 TO 999 EMPLOYEES E1 | 5 | 3.4 | 17.8 | 3.0 | 5.6 | 14.8 | 23.0 | 5.5 | 27.0 | 8.0 | 7.2 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 50 | .4 | 1.7 | .4 | .6 | 1.4 | 2.6 | .5 | 3.0 | .2 | .2 |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establish- ments (number) | All employees | | Production workers | | | Value added by manufac- ture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expendi- tures, new (million dollars) | End-of- year inven- tories (million dollars) |
|---|-------------------------------------|---------------|----------------------|--------------------|------------|----------------------|---|--|---|--|---|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| 2254-- KNIT UNDERWEAR MILLS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 87 | 26.0 | 134.6 | 23.8 | 43.5 | 111.6 | 251.5 | 290.2 | 544.6 | 7.1 | 83.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E0 | 5 | (2) | (2) | (2) | (2) | (2) | (2) | (2) | .1 | - | (2) |
| 5 TO 9 EMPLOYEES E9 | 5 | (2) | .2 | (2) | .1 | .2 | .3 | 1.9 | 2.6 | (2) | .5 |
| 10 TO 19 EMPLOYEES E2 | 3 | .3 | 1.3 | .2 | .6 | 1.1 | 2.6 | 1.1 | 3.5 | (2) | .3 |
| 20 TO 49 EMPLOYEES E2 | 7 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| 50 TO 99 EMPLOYEES | 17 | 1.4 | 6.7 | 1.3 | 2.3 | 5.7 | 11.9 | 9.6 | 21.1 | .6 | 3.1 |
| 100 TO 249 EMPLOYEES | 19 | 3.0 | 14.5 | 2.7 | 4.9 | 12.4 | 26.7 | 23.9 | 51.9 | .4 | 5.2 |
| 250 TO 499 EMPLOYEES | 17 | 6.1 | 30.8 | 5.6 | 10.2 | 26.0 | 51.8 | 70.1 | 125.1 | 2.4 | 20.1 |
| 500 TO 999 EMPLOYEES | 10 | 7.1 | 37.3 | 6.3 | 11.1 | 27.1 | 70.5 | 123.2 | 196.0 | 2.3 | 32.5 |
| 1,000 TO 2,499 EMPLOYEES | 3 | 8.1 | 43.9 | 7.7 | 14.4 | 39.1 | 87.7 | 60.5 | 144.2 | 1.2 | 22.0 |
| 2,500 EMPLOYEES OR MORE | 1 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 9 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| 2257-- CIRCULAR KNIT FABRIC MILLS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 716 | 68.0 | 492.6 | 57.3 | 121.7 | 362.1 | 1 036.0 | 1 800.8 | 2 808.8 | 270.1 | 336.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 82 | .2 | 1.4 | .2 | .3 | .8 | 3.4 | 8.9 | 12.1 | 1.0 | 1.5 |
| 5 TO 9 EMPLOYEES E5 | 85 | .6 | 4.8 | .5 | 1.0 | 2.9 | 10.5 | 22.3 | 33.4 | .9 | 2.8 |
| 10 TO 19 EMPLOYEES E1 | 119 | 1.7 | 16.1 | 1.3 | 2.8 | 9.8 | 34.8 | 68.1 | 101.5 | 6.5 | 9.6 |
| 20 TO 49 EMPLOYEES E1 | 161 | 5.2 | 40.2 | 4.4 | 9.0 | 28.8 | 83.7 | 118.0 | 200.5 | 18.2 | 18.8 |
| 50 TO 99 EMPLOYEES | 92 | 6.6 | 48.6 | 5.6 | 11.6 | 36.0 | 107.9 | 129.2 | 236.2 | 29.4 | 21.6 |
| 100 TO 249 EMPLOYEES | 94 | 14.6 | 102.5 | 12.3 | 26.4 | 77.0 | 233.9 | 348.6 | 576.0 | 59.3 | 66.6 |
| 250 TO 499 EMPLOYEES | 61 | 21.2 | 149.5 | 17.8 | 38.0 | 109.3 | 321.2 | 669.2 | 972.9 | 92.0 | 117.2 |
| 500 TO 999 EMPLOYEES | 18 | 12.5 | 90.7 | 10.5 | 22.4 | 66.3 | 170.5 | 302.4 | 473.9 | 54.0 | 74.0 |
| 1,000 TO 2,499 EMPLOYEES | 4 | 5.4 | 38.8 | 4.9 | 10.3 | 31.2 | 70.1 | 134.1 | 202.3 | 8.8 | 24.4 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 120 | .7 | 4.2 | .6 | 1.1 | 2.8 | 7.2 | 15.6 | 22.8 | .8 | 2.9 |
| 2257-11 MANUFACTURERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 330 | 42.0 | 297.5 | 35.7 | 76.1 | 225.0 | 632.0 | 1 258.1 | 1 871.9 | 164.5 | 224.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 46 | .1 | .7 | .1 | .2 | .4 | 1.4 | 2.7 | 4.2 | 1.1 | .5 |
| 5 TO 9 EMPLOYEES E9 | 41 | .3 | 1.6 | .2 | .5 | 1.2 | 2.6 | 5.5 | 8.1 | (0) | 1.1 |
| 10 TO 19 EMPLOYEES E4 | 44 | .6 | 5.3 | .5 | 1.0 | 3.5 | 9.0 | 17.3 | 26.3 | 1.5 | 2.8 |
| 20 TO 49 EMPLOYEES E2 | 64 | 2.0 | 13.9 | 1.7 | 3.5 | 9.8 | 26.9 | 50.2 | 76.1 | 10.0 | 8.4 |
| 50 TO 99 EMPLOYEES | 30 | 2.2 | 16.0 | 1.8 | 3.8 | 12.0 | 39.3 | 57.1 | 96.1 | 14.2 | 9.9 |
| 100 TO 249 EMPLOYEES | 48 | 8.0 | 54.5 | 6.6 | 14.1 | 40.7 | 136.5 | 268.2 | 401.0 | 42.8 | 48.4 |
| 250 TO 499 EMPLOYEES | 38 | 28.8 | 205.5 | 24.7 | 52.0 | 157.4 | 416.3 | 857.0 | 1 260.1 | 94.9 | 153.1 |
| 500 TO 999 EMPLOYEES | 16 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| 1,000 TO 2,499 EMPLOYEES | 3 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 75 | .4 | 2.4 | .4 | .7 | 1.7 | 4.1 | 8.9 | 13.0 | .5 | 1.9 |
| 2257-22 CONVERTERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 93 | 5.6 | 46.8 | 3.8 | 8.1 | 23.4 | 131.5 | 445.3 | 566.8 | 36.8 | 95.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 23 | .1 | .5 | (2) | .1 | .2 | 1.6 | 6.0 | 7.4 | .1 | 1.0 |
| 5 TO 9 EMPLOYEES E3 | 16 | .1 | 1.1 | .1 | .1 | .4 | 3.8 | 15.8 | 20.2 | .1 | 1.5 |
| 10 TO 19 EMPLOYEES | 16 | .2 | 2.7 | .1 | .2 | .5 | 9.1 | 45.3 | 52.9 | .3 | 6.0 |
| 20 TO 49 EMPLOYEES | 13 | .4 | 3.7 | .3 | .5 | 1.5 | 16.0 | 57.0 | 73.0 | .8 | 8.1 |
| 50 TO 99 EMPLOYEES | 13 | .9 | 6.1 | .7 | 1.4 | 3.7 | 19.5 | 58.7 | 77.5 | 2.4 | 10.1 |
| 100 TO 249 EMPLOYEES | 5 | .6 | 4.9 | .4 | .8 | 2.5 | 16.6 | 47.0 | 60.7 | 5.5 | 13.2 |
| 250 TO 499 EMPLOYEES | 5 | 3.3 | 27.7 | 2.2 | 5.0 | 14.5 | 65.0 | 215.6 | 275.2 | 27.7 | 55.7 |
| 500 TO 999 EMPLOYEES | 2 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 22 | .1 | .7 | .1 | .1 | .3 | 1.8 | 6.0 | 7.8 | .1 | .9 |
| 2257-33 CONTRACTORS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 293 | 20.4 | 148.3 | 17.8 | 37.5 | 113.7 | 272.5 | 97.4 | 370.1 | 68.7 | 16.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E4 | 13 | (2) | .2 | (2) | .1 | .2 | .4 | .2 | .6 | .2 | (2) |
| 5 TO 9 EMPLOYEES E2 | 28 | .2 | 2.1 | .2 | .4 | 1.3 | 4.1 | 1.0 | 5.1 | .5 | .1 |
| 10 TO 19 EMPLOYEES | 59 | .9 | 8.1 | .7 | 1.6 | 5.8 | 16.7 | 5.6 | 22.3 | 4.7 | .8 |
| 20 TO 49 EMPLOYEES | 83 | 2.7 | 22.1 | 2.3 | 4.8 | 17.0 | 40.3 | 10.6 | 50.7 | 7.1 | 2.3 |
| 50 TO 99 EMPLOYEES | 50 | 3.6 | 26.9 | 3.2 | 6.5 | 20.7 | 49.7 | 13.7 | 63.3 | 13.1 | 1.7 |
| 100 TO 249 EMPLOYEES | 41 | 6.1 | 43.1 | 5.3 | 11.4 | 33.8 | 80.8 | 33.4 | 114.3 | 11.0 | 5.0 |
| 250 TO 499 EMPLOYEES | 18 | 7.0 | 45.8 | 6.1 | 12.8 | 34.9 | 80.5 | 33.0 | 113.9 | 32.2 | 6.8 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 23 | .2 | 1.1 | .2 | .3 | .8 | 1.4 | .7 | 2.0 | .2 | .1 |
| 2258-- WARP KNIT FABRIC MILLS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 203 | 22.0 | 159.2 | 18.4 | 39.2 | 120.5 | 317.8 | 694.2 | 987.7 | 48.1 | 166.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E3 | 9 | (2) | .2 | (2) | (2) | (2) | .3 | 1.0 | 1.4 | (2) | .1 |
| 5 TO 9 EMPLOYEES | 10 | .1 | .9 | .1 | .1 | .5 | 2.2 | 3.2 | 5.1 | .5 | .7 |
| 10 TO 19 EMPLOYEES | 29 | .4 | 3.5 | .3 | .7 | 2.5 | 8.6 | 13.2 | 21.3 | .6 | 2.3 |
| 20 TO 49 EMPLOYEES | 59 | 1.9 | 14.7 | 1.6 | 3.1 | 10.3 | 25.2 | 44.7 | 69.3 | 3.5 | 9.9 |
| 50 TO 99 EMPLOYEES | 33 | 2.2 | 15.0 | 1.8 | 3.8 | 11.3 | 26.1 | 38.2 | 62.8 | 3.0 | 8.0 |
| 100 TO 249 EMPLOYEES | 39 | 6.4 | 47.3 | 5.4 | 11.4 | 37.6 | 97.9 | 232.8 | 318.2 | 15.1 | 53.5 |
| 250 TO 499 EMPLOYEES | 16 | 5.6 | 39.7 | 4.5 | 9.7 | 30.6 | 87.2 | 222.2 | 305.6 | 12.5 | 50.1 |
| 500 TO 999 EMPLOYEES | 8 | 5.5 | 38.0 | 4.6 | 10.3 | 27.8 | 70.2 | 139.0 | 204.0 | 13.0 | 41.8 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 11 | .1 | .4 | .1 | .1 | .3 | .6 | 1.3 | 1.9 | .1 | .3 |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of shipments | Capital expendi- tures, new | End-of- year inven- tories |
|---|---------------------|---------------|---------------------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|--------------------------------------|-------------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (1,000) (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 2258-- WARP KNIT FABRIC MILLS--CON. | | | | | | | | | | | |
| 2258-11 MANUFACTURERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 103 | 13.7 | 100.1 | 11.4 | 23.9 | 74.0 | 196.0 | 454.8 | 631.4 | 32.7 | 113.1 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E1 | 3 | (Z) | .4 | (Z) | .1 | .2 | .8 | 1.9 | 2.6 | .5 | .3 |
| 5 TO 9 EMPLOYEES | 5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES E1 | 13 | .2 | 1.5 | .1 | .3 | 1.2 | 2.7 | 3.2 | 5.9 | (D) | .5 |
| 20 TO 49 EMPLOYEES | 23 | .7 | 6.0 | .6 | 1.2 | 4.3 | 11.0 | 13.5 | 23.9 | 1.0 | 3.4 |
| 50 TO 99 EMPLOYEES | 16 | 1.1 | 7.7 | .9 | 2.0 | 5.5 | 14.1 | 32.5 | 45.0 | 2.2 | 7.2 |
| 100 TO 249 EMPLOYEES | 27 | 4.5 | 34.6 | 3.9 | 7.9 | 27.1 | 71.9 | 174.8 | 236.8 | 11.4 | 43.3 |
| 250 TO 499 EMPLOYEES | 11 | 3.7 | 25.3 | 3.1 | 6.4 | 19.4 | 46.6 | 135.0 | 179.6 | 8.0 | 27.0 |
| 500 TO 999 EMPLOYEES | 5 | 3.4 | 24.5 | 2.7 | 6.0 | 16.3 | 49.0 | 94.0 | 137.5 | 9.8 | 31.5 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 7 | (Z) | .3 | (Z) | .1 | .2 | .5 | 1.0 | 1.5 | .1 | .2 |
| 2258-22 CONVERTERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 20 | 2.6 | 20.7 | 2.1 | 4.5 | 14.6 | 53.8 | 214.8 | 264.3 | 3.5 | 49.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E1 | 4 | (Z) | .4 | (Z) | (Z) | .1 | 1.2 | 2.3 | 3.3 | .1 | .5 |
| 5 TO 9 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES | 3 | (Z) | .5 | (Z) | .1 | .1 | 3.7 | 9.3 | 12.5 | (D) | 1.7 |
| 20 TO 49 EMPLOYEES | 5 | .4 | 3.9 | .2 | .5 | 2.3 | 10.0 | 80.8 | 89.0 | .6 | 14.6 |
| 50 TO 99 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 100 TO 249 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 250 TO 499 EMPLOYEES | 3 | 2.2 | 15.9 | 1.7 | 3.9 | 12.2 | 38.9 | 122.3 | 159.4 | 2.9 | 32.8 |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2258-33 CONTRACTORS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 80 | 5.8 | 38.4 | 4.9 | 10.8 | 31.9 | 68.0 | 24.6 | 92.0 | 12.0 | 3.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES | 2 | (Z) | .3 | (Z) | (Z) | .2 | .5 | (Z) | .5 | .6 | (Z) |
| 5 TO 9 EMPLOYEES | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES | 13 | .2 | 1.5 | .2 | .3 | 1.1 | 2.2 | .7 | 2.8 | .3 | .1 |
| 20 TO 49 EMPLOYEES | 31 | 3.7 | 24.6 | 3.3 | 6.7 | 20.0 | 42.3 | 14.0 | 55.7 | 6.4 | 2.8 |
| 50 TO 99 EMPLOYEES | 16 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 100 TO 249 EMPLOYEES | 11 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 250 TO 499 EMPLOYEES | 2 | 1.8 | 12.0 | 1.5 | 3.6 | 10.5 | 23.1 | 9.9 | 33.0 | 4.9 | .7 |
| 500 TO 999 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2259-- KNITTING MILLS, NEC | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 73 | 3.9 | 23.1 | 3.3 | 6.5 | 17.4 | 41.8 | 32.2 | 73.1 | 2.0 | 13.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 14 | (Z) | .1 | (Z) | .1 | .1 | .5 | .4 | .9 | (Z) | .1 |
| 5 TO 9 EMPLOYEES E7 | 13 | .1 | .6 | .1 | .1 | .5 | 2.0 | 2.0 | 3.9 | .2 | .5 |
| 10 TO 19 EMPLOYEES E3 | 13 | .2 | .9 | .2 | .3 | .7 | 1.6 | 1.8 | 3.4 | .1 | .3 |
| 20 TO 49 EMPLOYEES E2 | 16 | .5 | 2.6 | .4 | .7 | 1.7 | 4.2 | 4.3 | 8.3 | .3 | 1.3 |
| 50 TO 99 EMPLOYEES | 8 | .6 | 2.9 | .4 | .9 | 1.6 | 3.9 | 4.2 | 8.0 | .2 | 1.6 |
| 100 TO 249 EMPLOYEES E3 | 5 | .7 | 3.7 | .6 | 1.2 | 3.1 | 6.8 | 5.0 | 11.8 | .3 | 1.9 |
| 250 TO 499 EMPLOYEES | 3 | 1.8 | 12.3 | 1.6 | 3.1 | 9.7 | 22.8 | 14.6 | 36.8 | 1.0 | 8.2 |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 19 | .1 | .5 | .1 | .2 | .4 | 1.8 | 1.3 | 3.0 | .1 | .4 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

- Represents zero. (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.
(Z) Less than half of the unit of measurement shown (under 50 thousand dollars or man-hours; under 50 employees).

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balance of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2251 | WOMEN'S HOSIERY, EXCEPT SOCKS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 312 | 49.5 | 247.4 | 43.5 | 80.0 | 199.0 | 438.8 | 533.3 | 984.7 | 15.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 284 | 40.9 | 205.7 | 36.6 | 66.9 | 167.3 | 381.9 | 459.0 | 851.6 | 13.5 |
| 22511 | WOMEN'S FINISHED FULL-FASHIONED STOCKINGS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 22513 | WOMEN'S FINISHED SEAMLESS HOSE, FULL, KNEE-LENGTH (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 161 | 38.2 | 196.4 | 33.3 | 61.3 | 154.2 | 356.9 | 455.8 | 827.8 | 12.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 141 | 32.5 | 166.6 | 28.8 | 52.4 | 133.2 | 306.2 | 376.9 | 694.3 | 10.7 |
| 22514 | WOMEN'S FULL-FASHIONED HOSIERY, SHIPPED IN GREIGE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 5 | .7 | 3.7 | .7 | 1.2 | 3.3 | 4.6 | 4.6 | 9.3 | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 5 | .7 | 3.7 | .7 | 1.2 | 3.3 | 4.6 | 4.6 | 9.3 | (D) |
| 22515 | WOMEN'S SEAMLESS FULL, KNEE-LENGTH HOSE, GREIGE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 34 | 5.3 | 25.6 | 4.9 | 9.1 | 22.7 | 44.2 | 55.7 | 97.2 | 1.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 29 | 3.8 | 18.0 | 3.6 | 6.4 | 16.2 | 29.0 | 41.2 | 68.7 | .8 |
| 2252 | HOSIERY, NEC | | | | | | | | | | |
| | ENTIRE INDUSTRY | 415 | 32.6 | 159.7 | 29.3 | 53.8 | 128.5 | 295.2 | 309.7 | 600.6 | 12.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 389 | 29.0 | 141.7 | 26.2 | 48.3 | 114.6 | 267.2 | 282.0 | 544.7 | 11.6 |
| 22522 | MEN'S FINISHED SEAMLESS HOSIERY (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 110 | 14.2 | 73.7 | 12.8 | 24.1 | 58.4 | 140.4 | 146.9 | 283.0 | 5.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 79 | 10.0 | 52.4 | 9.1 | 17.2 | 41.9 | 104.0 | 104.9 | 205.6 | 3.9 |
| 22523 | ALL OTHER FINISHED SEAMLESS HOSIERY (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 84 | 12.4 | 55.8 | 11.0 | 19.7 | 45.2 | 103.4 | 105.3 | 207.3 | 3.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 56 | 6.9 | 30.0 | 6.1 | 10.9 | 23.6 | 51.7 | 51.6 | 104.0 | 2.4 |
| 22524 | SEAMLESS HOSE, EXC. WOMEN'S, SHIPPED IN GREIGE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 67 | 3.9 | 20.6 | 3.6 | 6.7 | 17.3 | 35.2 | 41.8 | 77.0 | 1.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 62 | 3.5 | 18.1 | 3.3 | 6.0 | 15.5 | 31.4 | 37.8 | 69.4 | 1.3 |
| 2253 | KNIT OUTERWEAR MILLS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 917 | 74.4 | 430.5 | 65.1 | 122.5 | 324.1 | 799.4 | 919.0 | 1 703.8 | 45.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 872 | 64.9 | 377.2 | 57.1 | 107.6 | 284.2 | 704.5 | 813.6 | 1 507.9 | 36.3 |
| 22531 | SWTRS., KNIT JKTS., JERSEYS (MADE IN KNIT MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 168 | 18.3 | 113.8 | 15.2 | 28.6 | 78.6 | 231.4 | 315.5 | 540.6 | 7.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 137 | 10.6 | 68.1 | 9.1 | 17.3 | 49.5 | 142.9 | 194.8 | 334.6 | 4.5 |
| 22532 | KNIT OUTWR. SPORT SHIRTS (MADE IN KNIT MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 47 | 18.0 | 92.4 | 15.9 | 30.7 | 69.2 | 175.4 | 246.1 | 422.1 | 7.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 29 | 7.6 | 38.4 | 6.8 | 13.0 | 28.7 | 61.1 | 62.6 | 122.9 | 2.1 |
| 22533 | ALL OTHER KNIT OUTWR. PROD. (MADE IN KNIT MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 67 | 11.2 | 77.7 | 9.5 | 18.4 | 55.2 | 175.2 | 238.0 | 406.5 | 10.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 55 | 8.0 | 56.8 | 6.6 | 12.3 | 38.8 | 129.0 | 185.0 | 310.0 | 8.6 |
| 22539 | COMM. RCPTS. FOR KNIT AND/OR DYEING KNIT OUTWR (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 340 | 21.1 | 115.1 | 19.5 | 35.2 | 97.4 | 174.4 | 38.1 | 211.2 | 14.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 324 | 18.3 | 99.2 | 16.9 | 30.8 | 84.3 | 152.0 | 33.8 | 185.8 | 7.4 |
| 2254 | KNIT UNDERWEAR MILLS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 87 | 26.0 | 134.6 | 23.8 | 43.5 | 111.6 | 251.5 | 290.2 | 544.6 | 7.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 69 | 21.3 | 109.2 | 19.7 | 35.8 | 92.0 | 211.2 | 231.2 | 442.4 | 5.9 |
| 22541 | MEN'S, BOYS' KNIT UNDERWR AND NTWEAR (KNIT MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 45 | 19.1 | 98.5 | 17.5 | 31.9 | 82.1 | 192.2 | 221.4 | 416.3 | 5.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 34 | 15.8 | 83.3 | 14.6 | 26.6 | 69.8 | 169.5 | 186.3 | 355.2 | 4.6 |
| 22542 | WOMEN'S, CHILDREN'S KNIT UNDERWEAR (KNIT MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 14 | 3.7 | 18.6 | 3.5 | 6.2 | 16.0 | 35.4 | 48.4 | 84.3 | .7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 8 | .9 | 4.5 | .8 | 1.5 | 3.8 | 7.1 | 8.6 | 16.3 | .4 |
| 22543 | WOMEN'S, CHILDREN'S KNIT NIGHTWEAR (KNIT MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 6 | 2.4 | 12.1 | 2.0 | 3.7 | 8.5 | 15.3 | 18.1 | 33.1 | .7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2257 | CIRCULAR KNIT FABRIC MILLS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 716 | 68.0 | 492.6 | 57.3 | 121.7 | 362.1 | 1 036.0 | 1 800.8 | 2 808.8 | 270.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 634 | 60.1 | 437.2 | 50.7 | 107.2 | 320.8 | 926.4 | 1 544.3 | 2 445.8 | 244.6 |
| 22571 | GREIGE GOODS, EXCEPT HOSIERY (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 20 | 3.7 | 24.0 | 3.2 | 6.8 | 18.7 | 47.7 | 111.8 | 158.4 | 29.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 14 | 2.3 | 15.4 | 2.0 | 4.3 | 11.8 | 33.2 | 73.8 | 106.4 | 23.4 |
| 22572 | UNDERWEAR AND NIGHTWEAR FINISHED FABRIC (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 8 | 1.8 | 12.3 | 1.6 | 3.7 | 10.0 | 18.2 | 44.5 | 61.0 | 3.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 8 | 1.8 | 12.3 | 1.6 | 3.7 | 10.0 | 18.2 | 44.5 | 61.0 | 3.9 |
| 22573 | OUTERWEAR FINISHED FABRIC (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 161 | 29.4 | 217.6 | 23.8 | 51.3 | 152.6 | 504.0 | 1 291.2 | 1 774.1 | 137.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 139 | 22.9 | 173.2 | 18.4 | 39.3 | 119.4 | 414.9 | 1 040.6 | 1 438.9 | 122.9 |
| 22574 | HIGH PILE FINISHED FABRIC (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 16 | 5.7 | 41.3 | 4.9 | 10.2 | 30.6 | 83.4 | 95.3 | 177.0 | 6.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 15 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 22576 | ALL OTHER CIRCULAR KNIT FINISHED FABRIC (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 25 | 4.0 | 28.6 | 3.4 | 6.9 | 22.5 | 71.1 | 86.0 | 154.9 | 15.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 22 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 22579 | COMMISSION KNITTING AND/OR DYEING FABRICS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 252 | 19.5 | 142.1 | 17.0 | 35.9 | 108.9 | 264.4 | 88.8 | 353.2 | 72.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 240 | 18.1 | 132.0 | 15.9 | 33.3 | 101.9 | 242.1 | 76.3 | 318.0 | 62.8 |

See footnotes at end of table.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization:
1972—Continued

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|---|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2258 | WARP KNIT FABRIC MILLS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 203 | 22.0 | 159.2 | 16.4 | 39.2 | 120.5 | 317.8 | 694.2 | 987.7 | 48.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 189 | 17.7 | 130.1 | 14.7 | 31.5 | 98.3 | 266.2 | 567.0 | 809.3 | 38.3 |
| 22581 | GREIGE GOODS, EXCEPT HOSIERY (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 43 | 3.6 | 26.2 | 3.1 | 6.3 | 20.1 | 53.8 | 164.6 | 213.7 | 7.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 34 | 2.2 | 16.1 | 2.0 | 4.0 | 12.6 | 29.8 | 77.2 | 103.7 | 5.5 |
| 22582 | UNDERWEAR AND NIGHTWEAR FINISHED FABRIC (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 20 | 5.5 | 42.6 | 4.4 | 9.5 | 31.1 | 79.5 | 208.7 | 280.5 | 15.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 16 | 4.1 | 28.1 | 3.5 | 7.2 | 21.6 | 55.8 | 135.4 | 187.6 | 6.8 |
| 22583 | OUTERWEAR FINISHED FABRIC (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 19 | 3.7 | 25.4 | 3.0 | 6.3 | 17.7 | 64.2 | 160.4 | 214.7 | 10.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 11 | 1.6 | 11.4 | 1.3 | 2.8 | 8.1 | 26.8 | 75.5 | 96.9 | 3.5 |
| 22584 | ALL OTHER FINISHED WARP KNIT FABRIC (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 30 | 3.4 | 26.1 | 2.9 | 6.1 | 19.4 | 52.1 | 134.4 | 184.8 | 3.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 25 | 1.9 | 15.0 | 1.6 | 3.3 | 10.5 | 32.5 | 72.6 | 103.4 | 2.6 |
| 22589 | COMMISSION KNITTING AND/OR DYEING FABRICS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 76 | 5.7 | 37.8 | 4.8 | 10.7 | 31.4 | 67.0 | 23.4 | 89.9 | 11.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 74 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2259 | KNITTING MILLS, NEC | | | | | | | | | | |
| | ENTIRE INDUSTRY | 73 | 3.9 | 23.1 | 3.3 | 6.5 | 17.4 | 41.8 | 32.2 | 73.1 | 2.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 71 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |

(D) Withheld to avoid disclosing figures for individual companies.

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|-----------|--|--------------------|-------------------|--------------------|------------------------|--------------------------------------|------------------------------------|-----------------------|--------------------------|-------------------------------|
| | | Total | Primary products | Secondary products | Miscellaneous receipts | Primary product specialization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C (percent) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F (percent) |
| | | A | B | C | D | E | F | G | H | I |
| 2251 | Women's hosiery, except socks 1972.. | 984.7 | 875.7 | 59.2 | 49.8 | ¹ 94 | 899.0 | 875.7 | 23.3 | ¹ 97 |
| | 1967.. | 835.0 | 768.0 | 27.7 | 39.3 | ¹ 97 | 805.8 | 768.0 | 37.8 | ¹ 95 |
| 2252 | Hosiery, n.e.c. 1972.. | 600.6 | 550.4 | 26.6 | 23.6 | ¹ 95 | 588.0 | 550.4 | 37.6 | ¹ 94 |
| | 1967.. | 550.1 | 433.2 | 48.7 | 68.2 | ¹ 90 | 454.5 | 433.2 | 21.3 | ¹ 95 |
| 2253 | Knit outerwear mills 1972.. | 1,703.8 | 1,510.3 | 122.6 | 70.9 | ² 92 | ² 2,393.6 | 1,510.3 | ² 883.3 | 63 |
| | 1967.. | 1,288.0 | 1,108.0 | 83.9 | 96.1 | 93 | ² 1,696.8 | 1,108.0 | ² 588.8 | 55 |
| 2254 | Knit underwear mills 1972.. | 544.6 | 450.4 | 50.6 | 43.6 | 90 | 481.5 | 450.4 | 31.1 | 94 |
| | 1967.. | 445.3 | 362.5 | 52.2 | 30.6 | 85 | ³ 396.7 | ³ 362.5 | ³ 34.2 | ³ 91 |
| 2257 | Circular knit fabric mills 1972.. | 2,808.8 | 2,513.5 | 194.2 | 101.1 | 93 | 2,770.2 | 2,513.5 | 256.7 | 91 |
| 2258 | Warp knit fabric mills 1972.. | 987.7 | 879.4 | 95.7 | 12.6 | 90 | 928.6 | 879.4 | 49.2 | 95 |
| 2259 | Knitting mills, n.e.c. 1972.. | 73.1 | 67.7 | 4.8 | .6 | 93 | 87.1 | 67.7 | 19.4 | 78 |
| | 1967.. | 38.8 | 31.3 | 1.3 | 6.2 | 96 | ³ 35.7 | ³ 31.3 | ³ 4.4 | ³ 88 |

¹Ratios are affected by duplication in value of shipments. See explanatory text for this industry.

²Includes products of cut-and-sew shops (SIC group 23), which are primary to industries 2321, 2329, 2331, 2339, 2361, and 2369. See explanatory text for more detailed discussion.

³Revised to reflect only shipments of knit products made in knitting mills. Separate data for knit products made in cut-and-sew plants were not collected in 1972.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Women's hosiery, except socks (SIC 2251) | Hosiery, n.e.c. (SIC 2252) | Knit outerwear mills (SIC 2253) | Knit underwear mills (SIC 2254) | Circular knit fabric mills (SIC 2257) | Warp knit fabric mills (SIC 2258) | Knitting mills, n.e.c. (SIC 2259) | Apparel cut and sew shops (Group 23) | Other industries |
|--------------|--|----------------|--|----------------------------|---------------------------------|---------------------------------|---------------------------------------|-----------------------------------|-----------------------------------|--------------------------------------|------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 984.7 | 600.6 | 1,703.8 | 544.6 | 2,808.8 | 987.7 | 73.1 | (X) | (X) |
| 2251- | Women's hosiery, except socks..... | 899.0 | 875.7 | 19.2 | 2.4 | - | (under 2) | - | - | - | (under 2) |
| 22511 | Women's finished full-fashioned stockings..... | 8.1 | (over 2) | - | (under 2) | - | - | - | - | - | - |
| 22513 | Women's finished seamless hosiery, full-length and knee-length..... | 759.5 | 739.7 | 17.6 | .5 | - | (under 2) | - | - | - | (under 2) |
| 22514 | Women's full-fashioned hosiery shipped in the greige..... | 9.6 | (over 2) | - | (under 2) | - | - | - | - | - | - |
| 22515 | Women's seamless full-length and knee-length hosiery shipped in the greige..... | 101.1 | 99.5 | 1.6 | - | - | - | - | - | - | - |
| 22510 | Women's hosiery, except socks, n.s.k. | 20.7 | 20.7 | - | - | - | - | - | - | - | - |
| 2252- | Hosiery, n.e.c..... | 588.0 | 26.5 | 550.4 | (3-5) | - | (over 2) | - | (under 2) | (Z) | (under 2) |
| 22522 | Men's finished seamless hosiery..... | 285.9 | (over 2) | 265.0 | (under 2) | - | - | - | - | - | (under 2) |
| 22523 | All other finished seamless hosiery.. | 188.7 | 5.3 | 175.8 | (under 2) | - | (over 2) | - | (under 2) | (Z) | (under 2) |
| 22524 | Seamless hosiery (except women's full-length and knee-length) shipped in the greige..... | 78.6 | (under 2) | (over 2) | (over 2) | - | - | - | - | (Z) | (Z) |
| 22520 | Hosiery, n.e.c., n.s.k..... | 34.8 | - | (over 2) | (under 2) | - | - | - | - | - | - |
| 2253- | | | | | | | | | | | |
| 2321-pt | | | | | | | | | | | |
| 2329-pt | | | | | | | | | | | |
| 2331-pt | Knit outerwear..... | 2,393.6 | 15.2 | (under 2) | 1,510.3 | 31.8 | (over 2) | (under 2) | (over 2) | 823.5 | (over 2) |
| 2339-pt | | | | | | | | | | | |
| 2361-pt | | | | | | | | | | | |
| 2369-pt | | | | | | | | | | | |
| 22531 | | | | | | | | | | | |
| 23292-pt | Sweaters, knit jackets, and jerseys.. | 609.2 | 3.5 | - | 470.1 | (under 2) | - | - | (Z) | (over 2) | - |
| 23393-pt | | | | | | | | | | | |
| 23690-pt | | | | | | | | | | | |
| 23532 | | | | | | | | | | | |
| 23212-pt | Knit outerwear sport shirts..... | 1,066.0 | - | (under 2) | 315.0 | 25.9 | (under 2) | - | - | 687.5 | - |
| 23312-pt | | | | | | | | | | | |
| 23612-pt | | | | | | | | | | | |
| 22533 | All other knit outerwear products.... | 445.0 | 11.7 | (under 2) | 420.3 | (over 2) | (over 2) | - | (over 2) | - | - |
| 22530 | Knit outerwear products, n.s.k..... | 103.7 | - | - | 103.7 | - | - | - | - | - | - |
| 22539 | Contract and commission receipts for knitting and/or dyeing knit outerwear products..... | 205.8 | - | - | 201.2 | - | (Z) | (under 2) | - | (under 2) | (over 2) |
| 2254- | Knit underwear and nightwear..... | 481.5 | (over 2) | - | 15.4 | 450.4 | (under 2) | (5-10) | - | - | - |
| 22541- | Men's and boys' knit underwear and nightwear..... | 360.3 | - | - | (over 2) | 355.4 | (under 2) | - | - | - | - |
| 22542- | Women's and children's knit underwear. | 73.0 | (over 2) | - | 1.9 | 60.4 | - | (2-5) | - | - | - |
| 22543- | Women's and children's knit nightwear. | 45.9 | - | - | (5-10) | 32.3 | - | (over 2) | - | - | - |
| 22540 | Knit underwear, n.s.k..... | 2.3 | - | - | - | 2.3 | - | - | - | - | - |
| 2257- | Circular knit fabric..... | 2,770.2 | (under 2) | (under 2) | 56.6 | 5.2 | 2,513.5 | 67.1 | (Z) | 2.2 | 123.4 |
| 22571- | Greige goods, except hosiery..... | 163.2 | - | (under 2) | (under 2) | (under 2) | 141.8 | (over 2) | (Z) | (under 2) | 15.5 |
| | Finished circular knit fabrics: | | | | | | | | | | |
| 22572- | Underwear and nightwear fabric..... | 88.4 | - | - | (under 2) | (over 2) | 76.8 | - | - | - | 7.3 |
| 22573- | Outerwear fabric..... | 1,657.2 | - | - | 44.5 | (Z) | 1,498.8 | 53.9 | - | - | 60.0 |
| 22574- | High pile finished fabric..... | 185.0 | - | - | - | - | 168.8 | (under 2) | - | - | (over 2) |
| 22576- | All other circular knit finished fabric..... | 156.1 | - | - | (Z) | - | 151.5 | - | - | - | 4.6 |
| 22570 | Circular knit fabric, n.s.k..... | 126.3 | (under 2) | (under 2) | (under 2) | - | 119.1 | - | - | (under 2) | (over 2) |
| 22579- | Receipt for commission knitting and/or dyeing knit fabric..... | 394.0 | - | - | 10.5 | (under 2) | 356.7 | 8.8 | (Z) | (under 2) | 15.7 |
| 2258- | Warp knit fabric..... | 928.6 | - | (under 2) | (2-5) | (over 2) | 12.0 | 879.4 | - | - | 22.8 |
| 22581- | Greige goods..... | 151.9 | - | - | - | - | (under 2) | 149.6 | - | - | (under 2) |
| | Finished warp knit fabric: | | | | | | | | | | |
| 22582- | Underwear and nightwear fabric..... | 276.0 | - | - | (Z) | (over 2) | (under 2) | 266.7 | - | - | - |
| 22583- | Outerwear fabric..... | 212.5 | - | - | (2-5) | (Z) | (over 2) | 199.4 | - | - | 3.0 |
| 22584- | All other finished warp knit fabric..... | 186.8 | - | - | - | - | (under 2) | 171.3 | - | - | (over 2) |
| 22580- | Warp knit fabric, n.s.k..... | 5.9 | - | - | - | - | - | 4.4 | - | - | 1.5 |
| 22589- | Receipts for commission knitting and/or dyeing knit fabric..... | 95.5 | - | (under 2) | (under 2) | (under 2) | 3.5 | 88.0 | - | - | (under 2) |
| 22590 | Knitting mill products, n.e.c..... | 87.1 | - | (under 2) | (under 2) | (under 2) | (under 2) | (over 2) | 67.7 | - | 8.8 |
| | Other product shipments by 4-digit product group: | | | | | | | | | | |
| 2221 | Weaving mills, manmade fiber and silk | (X) | - | - | - | - | 26.2 | 3.2 | - | (X) | (X) |
| 2231 | Weaving and finishing mills, wool.... | (X) | - | - | - | - | 26.2 | (over 2) | - | (X) | (X) |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Women's hosiery, except socks (SIC 2251) | Hosiery, n.e.c. (SIC 2252) | Knit outerwear mills (SIC 2253) | Knit underwear mills (SIC 2254) | Circular knit fabric mills (SIC 2257) | Warp knit fabric mills (SIC 2258) | Knitting mills, n.e.c. (SIC 2259) | Apparel cut and sew shops (Group 23) | Other industries |
|--------------|---|----------------|--|----------------------------|---------------------------------|---------------------------------|---------------------------------------|-----------------------------------|-----------------------------------|--------------------------------------|------------------|
| | Shipments and miscellaneous receipts--Continued | | | | | | | | | | |
| | Other product shipments by 4-digit product group--Continued | | | | | | | | | | |
| 2261 | Finishing plants, cotton..... | (X) | - | - | - | - | 3.0 | - | - | (X) | (X) |
| 2262 | Finishing plants, manmade fiber and silk..... | (X) | - | - | - | - | 37.2 | (under 2) | - | (X) | (X) |
| 2279 | Carpets and rugs, n.e.c..... | (X) | - | - | - | - | (5-10) | - | - | (X) | (X) |
| 2281 | Yarn mills, except wool..... | (X) | - | - | - | - | 28.8 | - | - | (X) | (X) |
| 2282 | Throwing and winding mills..... | (X) | 4.9 | - | - | - | 12.9 | 2.6 | - | (X) | (X) |
| 2283 | Wool yarn mills..... | (X) | - | (under 2) | - | - | (2-5) | - | - | (X) | (X) |
| 2292 | Lace goods..... | (X) | - | - | - | - | - | (over 2) | - | (X) | (X) |
| 2299 | Textile goods, n.e.c..... | (X) | - | - | - | - | (over 2) | - | - | (X) | (X) |
| 2321 | Men's and boys' shirts and nightwear..... | (X) | - | - | (over 2) | (under 2) | - | - | - | (X) | (X) |
| 2322 | Men's and boys' underwear..... | (X) | - | - | - | 2.3 | - | - | - | (X) | (X) |
| 2329 | Men's and boys' clothing, n.e.c..... | (X) | - | - | (2-5) | (under 2) | - | - | - | (X) | (X) |
| 2331 | Women's and misses' blouses and waists..... | (X) | (under 2) | - | 4.2 | - | - | - | - | (X) | (X) |
| 2337 | Women's and misses' suits and coats..... | (X) | - | - | 16.4 | - | - | - | - | (X) | (X) |
| 2339 | Women's and misses' outerwear, n.e.c..... | (X) | 3.6 | (under 2) | (under 2) | - | - | - | - | (X) | (X) |
| 2361 | Children's dresses and blouses..... | (X) | - | - | (over 2) | - | - | - | - | (X) | (X) |
| 2386 | Leather and sheep lined clothing..... | (X) | - | - | (over 2) | - | - | - | - | (X) | (X) |
| | Other secondary products..... | (X) | .9 | 1.4 | 2.2 | (under 2) | .8 | .9 | - | (X) | (X) |
| | Miscellaneous receipts..... | (X) | 49.8 | 23.6 | 70.9 | 43.6 | 101.1 | 12.6 | .6 | (X) | (X) |
| 93000 | Commission receipts..... | (X) | 26.1 | 12.7 | 6.7 | 7.1 | 9.0 | - | (under 2) | (X) | (X) |
| 99989 | Resales..... | (X) | 21.4 | 10.6 | 51.3 | 35.6 | 85.4 | 10.7 | .3 | (X) | (X) |
| 99980 | Other miscellaneous receipts..... | (X) | 2.3 | .3 | 12.9 | .9 | 6.7 | 1.9 | (under 2) | (X) | (X) |

| Product code | Industry, class of products, and miscellaneous receipts | Other industries | Product code | Industry, class of products, and miscellaneous receipts | Other industries |
|--------------|---|------------------|--------------|--|------------------|
| | Listing of other industries with over \$2 million shipments of the primary products | | | Listing of other industries with over \$2 million shipments of the primary products--Continued | |
| 2253- | 2261 Finishing mills, cotton..... | 3.8 | 2257- | 3069 Fabricated rubber products, n.e.c..... | 5.9 |
| 2257- | 2211 Weaving mills, cotton..... | 7.1 | 2258- | 2221 Weaving mills, manmade fiber and silk..... | 9.3 |
| | 2221 Weaving mills, manmade fiber and silk..... | 69.1 | | 2241 Narrow fabric mills..... | 7.7 |
| | 2231 Weaving and finishing mills, wool..... | 4.0 | | 2262 Finishing mills, manmade fiber and silk..... | 2.2 |
| | 2261 Finishing mills, cotton..... | 3.8 | 2259- | 2221 Weaving mills, manmade fiber and silk..... | 4.9 |
| | 2262 Finishing mills, manmade fiber and silk..... | 27.6 | | 3151 Leather gloves and mittens..... | 2.3 |
| | 2269 Finishing plants, n.e.c..... | 3.2 | | | |

- Represents zero. (X) Not applicable. (Z) Less than half of the unit of measurement shown.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------|--|--------------------|--|-------------------------|--------------------|-------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2251- -- | WOMEN'S HOSIERY, EXCEPT SOCKS, TOTAL..... | ..... | (X) | 899.0 | (X) | 805.8 |
| 22511 -- | Women's Finished Full-Fashioned Stockings..... | 1,000 dozen pairs. | 848 | 8.1 | 3,754 | 27.9 |
| 22511 11 | Women's full-fashioned hosiery..... | ...do..... | 848 | 8.1 | 3,754 | 27.9 |
| 22511 00 | Women's and misses' finished full-fashioned hosiery, n.s.k..... | ...do..... | - | - | - | - |
| 22513 -- | Women's Finished Seamless Hosiery, Full Length and Knee Length.... | ...do..... | (NA) | 759.5 | 112,439 | 554.2 |
| 22513 11 | Misses' finished knee length socks, all fibers (including campus, bermudas, etc., sizes 8-11)..... | ...do..... | 6,574 | 16.4 | ^e 7,264 | 32.8 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2251- -- | WOMEN'S HOSIERY, EXCEPT SOCKS--Continued | | | | | |
| 22511 -- | Women's Finished Full-Fashioned Stockings--Continued | | | | | |
| 22513 17 | Women's and misses' finished seamless stockings..... | 1,000 doz.prs. | (NA) | 143.2 | | |
| | Knee length, stretch and nonstretch..... | ...do..... | 4,483 | 18.4 | | |
| | Full length, reciprocated heel, nonfancy..... | ...do..... | (NA) | 94.0 | | |
| | Under 30-denier..... | ...do..... | 9,940 | 65.0 | | |
| 22513 22 | Nonstretch..... | ...do..... | 9,940 | 65.0 | | |
| 22513 23 | Stretch..... | ...do..... | | | | |
| 22513 25 | 30-denier and heavier..... | ...do..... | 1,586 | 9.1 | | |
| 22513 27 | Support..... | ...do..... | 1,311 | 15.0 | | |
| 22513 29 | All other..... | ...do..... | (S) | 4.9 | | |
| | Full length, nonreciprocated heel, nonfancy..... | ...do..... | 5,917 | 27.7 | | |
| | Under 30-denier..... | ...do..... | 5,663 | 26.3 | | |
| 22513 32 | Nonstretch..... | ...do..... | 5,663 | 26.3 | | |
| 22513 33 | Stretch..... | ...do..... | | | | |
| 22513 35 | 30-denier and heavier, including support..... | ...do..... | 254 | 1.4 | (NA) | 521.2 |
| 22513 39 | All other full length stockings, including fancy stockings | | | | | |
| | 370-needle and finer and stockings knit on less than 370-needle.. | ...do..... | 469 | 3.1 | | |
| | Pantyhose..... | ...do..... | 89,194 | 598.2 | | |
| | Nonfancy, under 30-denier, sheer stretch..... | ...do..... | 77,559 | 506.1 | | |
| 22513 51 | Reciprocated heel..... | ...do..... | 13,888 | 108.5 | | |
| 22513 53 | Nonreciprocated heel..... | ...do..... | 63,671 | 397.6 | | |
| | Nonfancy, 30-denier and heavier, opaque stretch..... | ...do..... | 9,170 | 82.1 | | |
| 22513 55 | Reciprocated heel..... | ...do..... | 5,976 | 55.0 | | |
| 22513 57 | Nonreciprocated heel..... | ...do..... | 3,194 | 27.1 | | |
| 22513 59 | Miscellaneous sheers, including fancies, sewed-on legs, waist-connected legs, replaceable legs, nonstretch, etc., and waist-high knit on less than 370-needle..... | ...do..... | 2,465 | 10.0 | | |
| 22513 00 | Women's and misses' finished seamless hosiery, full length and knee length, n.s.k..... | ...do..... | (NA) | 1.7 | 40 | .2 |
| 22514 -- | Women's Full-Fashioned Hosiery Shipped in the Greige..... | ...do..... | (S) | 9.6 | 2,392 | 7.9 |
| 22514 15 | Women's and misses' full-fashioned hosiery shipped in the greige.. | ...do..... | (S) | 9.6 | 2,392 | 7.9 |
| 22515 -- | Women's Seamless Full Length and Knee Length Hosiery Shipped in the Greige..... | ...do..... | 29,507 | 101.1 | 57,162 | 145.5 |
| 22515 15 | Women's and misses' full length and knee length hosiery shipped in the greige..... | ...do..... | 29,472 | 99.9 | 57,162 | 145.5 |
| 22515 00 | Women's and misses' seamless full length and knee length hosiery, n.s.k..... | ...do..... | 35 | 1.2 | - | - |
| 22510 00 | Women's full length and knee length hosiery, seamless and full- fashioned, n.s.k., for establishments with 10 employees or more. (See note.)..... | ...do..... | (X) | 14.7 | (X) | 33.7 |
| 22510 02 | Women's full length and knee length hosiery, seamless and full- fashioned, n.s.k., for establishments with less than 10 employees. (See note.)..... | ...do..... | (X) | 6.0 | (X) | 3.5 |
| 22519 93 | Contract receipts for knitting and/or dyeing women's hosiery..... | ...do..... | (X) | (¹) | (X) | 33.1 |
| 2252- -- | HOSIERY, N.E.C., TOTAL ^{2 3} | | 148,910 | 588.0 | (X) | 454.5 |
| 22522 -- | Men's Finished Seamless Hosiery ⁴ | 1,000 doz.prs. | 58,080 | 285.9 | 52,333 | 238.3 |
| | Men's finished seamless hosiery (sizes 10 and up): | | | | | |
| 22522 23 | Anklets (including slack socks, crew socks, athletic socks, etc.): | | | | | |
| | Cotton and/or wool..... | ...do..... | 20,630 | 83.5 | | |
| 22522 25 | Manmade fibers..... | ...do..... | 24,800 | 134.7 | | |
| | Midcalf (including half-hose): | | | | | |
| 22522 33 | Cotton and/or wool..... | ...do..... | 67,928 | 43.0 | 52,333 | 238.3 |
| 22522 35 | Manmade fibers..... | ...do..... | | | | |
| 22522 41 | Knee (including bermudas, campus, etc.)..... | ...do..... | 3,320 | 17.8 | | |
| 22522 98 | All other, including footsocks..... | ...do..... | 1,402 | 6.9 | | |
| 22522 00 | Men's finished seamless hosiery, n.s.k..... | ...do..... | | | | |
| 22523 -- | All Other Finished Seamless Hosiery ⁴ | ...do..... | 54,076 | 188.7 | (NA) | 131.7 |
| | Women's, misses', girls' and boys' anklets (including slack socks, crew socks, athletic socks, etc.): | | | | | |
| 22523 11 | Cotton and/or wool..... | ...do..... | 9,556 | 26.5 | | |
| 22523 17 | Manmade fibers..... | ...do..... | 10,795 | 37.8 | | |
| | Girls' and boys': | | | | | |
| | Knee (including bermudas, campus, etc.): | | | | | |
| 22523 21 | Cotton and/or wool..... | ...do..... | 3,148 | 11.5 | | |
| 22523 27 | Manmade fibers..... | ...do..... | 8,483 | 37.3 | | |
| 22523 31 | All other, including footsocks, stockings, and waist-highs.... | ...do..... | 63,428 | 15.3 | (NA) | 131.7 |
| | Infants' and children's finished hosiery (sizes 3-8-1/2): | | | | | |
| | Anklets (including slack socks, crew socks, athletic socks, etc.): | | | | | |
| 22523 51 | Cotton and/or wool..... | ...do..... | 4,913 | 12.3 | | |
| 22523 57 | Manmade fibers..... | ...do..... | 7,836 | 24.0 | | |
| 22523 61 | Knee (including bermudas, campus, etc.)..... | ...do..... | 1,833 | 6.9 | | |
| 22523 81 | All other, including footsocks, stockings, and waist-highs.... | ...do..... | 3,511 | 15.0 | | |
| 22523 00 | Finished seamless hosiery, n.s.k..... | ...do..... | 573 | 2.1 | | |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|---|--------------------|--|----------------------------|--------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2252- -- | HOSIERY, N.E.C.--Continued | | | | | |
| 22524 -- | Seamless Hosiery (Except Women's Full Length and Knee Length) | | | | | |
| | Shipped in the Greige..... | 1,000 doz.prs. | 27,940 | 78.6 | 22,896 | 61.0 |
| 22524 25 | Men's, all types (sizes 10 and up)..... | ..do..... | 17,184 | 55.3 | 13,925 | 44.1 |
| 22524 41 | Women's, misses', girls' and boys'..... | ..do..... | ^e 4,362 | 10.9 | 8,971 | 16.9 |
| 22524 51 | Children's and infants..... | ..do..... | ^e 6,181 | 11.9 | | |
| 22524 00 | Seamless hosiery shipped in the greige, n.s.k..... | ..do..... | 213 | .5 | - | - |
| 22520 00 | Hosiery, except women's full length and knee length hosiery, n.s.k., for establishments with 10 employees or more. (See note.)..... | ..... | ^s 6,053 | 23.9 | (X) | 17.6 |
| 22520 02 | Hosiery, except women's full length and knee length hosiery, n.s.k., for establishments with less than 10 employees. (See note.)..... | ..... | ^s 2,761 | 10.9 | (X) | 5.9 |
| 2253- -- | KNIT OUTERWEAR, TOTAL..... | ..... | (X) | 2,393.6 | (X) | 1,538.8 |
| 22531 -- | Sweaters, Knit Jackets, and Jerseys..... | 1,000 dozens.. | 12,638 | 609.2 | 13,767 | 589.4 |
| 23292 -- | | | | | | |
| 23393 -- | | | | | | |
| 23690 -- | | | | | | |
| | Men's and boys': | | | | | |
| | As reported in the census of manufactures ⁶ | ..do..... | 4,992 | 248.2 | 4,453 | 232.6 |
| 22531 10 | Made in knitting mills..... | ..do..... | 3,867 | 190.3 | 4,037 | 208.1 |
| 23292 60 | Made in cut-and-sew shops..... | ..do..... | 1,125 | 57.9 | 416 | 24.5 |
| | As reported on Census Annual Form MA-23A ⁶ | ..do..... | 4,542 | 239.8 | 4,244 | 232.6 |
| | Women's, misses' and juniors': | | | | | |
| | As reported in the census of manufactures ⁶ | ..do..... | 6,158 | 311.9 | 6,732 | 291.0 |
| 22531 30 | Made in knitting mills..... | ..do..... | 4,922 | 248.0 | 5,982 | 248.8 |
| 23393 30 | Made in cut-and-sew shops..... | ..do..... | 1,236 | 63.9 | 750 | 42.2 |
| | As reported on Census Annual Form MA-23A ⁶ | ..do..... | 6,464 | 326.2 | 6,655 | 288.3 |
| | Girls, teenage girls', children's, and infants' including infants' sacques: | | | | | |
| | As reported in the census of manufactures ⁶ | ..do..... | 1,387 | 44.2 | 2,469 | 60.9 |
| 22531 60 | Made in knitting mills..... | ..do..... | 914 | 30.6 | 1,611 | 44.2 |
| 23690 70 | Made in cut-and-sew shops..... | ..do..... | 473 | 13.6 | 858 | 16.7 |
| | As reported on Census Annual Form MA-23A ⁶ | ..do..... | 1,460 | 44.0 | 2,312 | 55.0 |
| 22531 00 | Sweaters, jackets, jerseys, pullovers, and sacques, n.s.k..... | ..do..... | ^s 101 | 4.9 | ^s 113 | 4.9 |
| 22532 -- | Knit Outerwear Sport Shirts, Including Sweatshirts..... | ..do..... | 40,009 | 1,029.9 | 27,390 | 496.3 |
| 23212 -- | | | | | | |
| 23312 -- | | | | | | |
| 23612 -- | | | | | | |
| | Men's and boys': | | | | | |
| | As reported in the census of manufactures..... | ..do..... | 24,902 | 614.9 | 16,262 | 288.0 |
| 22552 10 | Made in knitting mills..... | ..do..... | 12,251 | 232.2 | 8,719 | 158.8 |
| 23212 00 | Made in cut-and-sew shops..... | ..do..... | 12,651 | 382.7 | 7,543 | 129.2 |
| | As reported on Census Annual Form MA-23A..... | ..do..... | 25,082 | 609.5 | 16,705 | 286.8 |
| | Women's, misses', and juniors': | | | | | |
| | As reported in the census of manufactures..... | ..do..... | 6,627 | 280.2 | 4,166 | 124.4 |
| 22532 30 | Made in knitting mills..... | ..do..... | 2,387 | 91.1 | ^e 1,053 | 23.3 |
| 23312 00 | Made in cut-and-sew shops..... | ..do..... | 4,240 | 189.1 | 3,113 | 101.1 |
| | As reported on Census Annual Form MA-23A..... | ..do..... | 6,814 | 280.2 | 3,941 | 112.6 |
| | Girls', teenage girls', children's, and infants': | | | | | |
| | As reported in the census of manufactures..... | ..do..... | 8,424 | 133.6 | 6,939 | 83.5 |
| 22532 40 | Made in knitting mills..... | ..do..... | 1,180 | 18.3 | 2,220 | 28.4 |
| 23612 00 | Made in cut-and-sew shops..... | ..do..... | 7,244 | 115.3 | 4,719 | 55.1 |
| | As reported on Census Annual Form MA-23A..... | ..do..... | 8,882 | 140.8 | 6,587 | 78.7 |
| 22532 00 | Knit outerwear sport shirts, n.s.k..... | ..do..... | ^s 56 | 1.2 | ^s 23 | .4 |
| 22533 -- | All Other Knit Outerwear, Not Listed Above..... | ..do..... | 8,567 | 445.0 | (X) | 225.0 |
| 23292 -- | | | | | | |
| 23393 -- | | | | | | |
| 23690 -- | | | | | | |
| | Women's, misses', and juniors'..... | ..do..... | 5,216 | 348.5 | 962 | 174.3 |
| 22533 11 | Dresses..... | ..do..... | 404 | 73.2 | | 130.3 |
| 22533 13 | Suits..... | ..do..... | 472 | 96.7 | | |
| 22533 15 | Slacks, jeans, and dungarees..... | ..do..... | 1,117 | 59.0 | | |
| 22533 16 | Swimwear..... | ..do..... | 115 | 7.5 | | |
| 22533 17 | Blouses and shirts, knit other than outerwear sport shirts.... | ..do..... | 364 | 20.4 | | |
| 22533 19 | All other knit outerwear, not listed above..... | ..do..... | 2,744 | 91.7 | (X) | 44.0 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2253- -- | KNIT OUTERWEAR--Continued | | | | | |
| 22533 -- | All Other Knit Outerwear, Not Listed Above--Continued | | | | | |
| 23292 -- | | | | | | |
| 23393 -- | | | | | | |
| 23690 -- | | | | | | |
| | Men's and boys'..... | 1,000 dozens.. | 2,086 | 50.4 | (X) | 22.7 |
| 22533 31 | Suits..... | ...do..... | - | - | (X) | 22.7 |
| 22533 33 | Trousers..... | ...do..... | 241 | 9.2 | | |
| 22533 35 | Shirts, knit other than outerwear sport shirts..... | ...do..... | 610 | 15.4 | | |
| 22533 39 | All other knit outerwear (swimwear, etc.)..... | ...do..... | 1,235 | 25.8 | | |
| 22533 50 | Girls', teenage girls', children's, and infants' playgarments, etc. | ...do..... | 1,140 | 39.6 | 1,514 | 27.6 |
| 22533 00 | Other knit outerwear products, n.s.k..... | ..... | ⁵ 125 | 6.5 | (X) | .4 |
| 22530 00 | Knit outerwear products, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 79.1 | (X) | 85.3 |
| 22530 02 | Knit outerwear products, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 24.6 | (X) | 11.7 |
| 22539 11 | Contract receipts for knitting and/or dyeing knit outerwear products owned by others..... | ..... | (X) | 205.8 | (X) | 131.1 |
| 2254- -- | KNIT UNDERWEAR AND NIGHTWEAR, TOTAL ⁷..... | ..... | (X) | 481.5 | (X) | 396.7 |
| 22541 -- | Men's and Boys' Knit Underwear and Nightwear..... | 1,000 dozens.. | 45,565 | 360.3 | 37,299 | 271.0 |
| 22541 10 | Men's and boys' knit underwear..... | ...do..... | 44,810 | 350.5 | 36,958 | 263.8 |
| 22541 20 | Men's and boys' knit nightwear..... | ...do..... | 704 | 9.4 | 341 | 7.2 |
| 22541 00 | Men's and boys' knit underwear and nightwear, n.s.k..... | ...do..... | ⁵ 51 | .4 | - | - |
| 22542 00 | Women's and children's knit underwear..... | ...do..... | 14,143 | 73.0 | 14,139 | 76.5 |
| 22543 00 | Women's and children's knit nightwear..... | ...do..... | 2,641 | 45.9 | 2,839 | 45.5 |
| 22540 00 | Knit underwear and nightwear, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 1.7 | (X) | 3.4 |
| 22540 02 | Knit underwear and nightwear, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | .6 | (X) | .3 |
| 2257- -- | CIRCULAR KNIT FABRICS, TOTAL..... | Million lb.... | (X) | 2,770.2 | (X) | 794.4 |
| 22571 00 | Greige goods, except hosiery..... | ...do..... | 104.3 | 163.2 | 30.3 | 30.8 |
| | Finished circular knit fabric..... | ...do..... | 973.9 | 2,086.7 | 373.2 | 663.9 |
| 22572 00 | Underwear and nightwear fabric..... | ...do..... | 74.7 | 88.4 | 373.2 | 663.9 |
| 22573 00 | Outerwear fabric..... | ...do..... | 687.8 | 1,657.2 | | |
| 22573 40 | Single knit..... | ...do..... | 172.9 | 367.5 | | |
| 22573 50 | Double knit..... | ...do..... | 514.9 | 1,289.7 | | |
| 22574 00 | High pile finished fabric..... | ...do..... | 102.7 | 185.0 | (X) | ⁸ 99.7 |
| 22576 00 | All other circular knit finished fabric..... | ...do..... | 108.7 | 156.1 | | |
| 22570 00 | Knit fabric, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 105.6 | (X) | ⁸ 99.7 |
| 22570 02 | Knit fabric, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 20.7 | | |
| 22579 15 | Receipts for commission knitting and/or dyeing knit fabric..... | ..... | (X) | 394.0 | | |
| | (As shown in CIR Series MQ-22K, Shipments of Knit Cloth, Including Interplant Transfers, Summary for 1972) | | | | | |
| 2257- -- | Circular-Knit Cloth, Total..... | Million lb.... | 1,100.7 | 2,177.7 | (NA) | (NA) |
| 22571 00 | Knit cloth in the greige ⁹ | ...do..... | 102.6 | 137.4 | (NA) | (NA) |
| 22570 10 | Finished knit cloth..... | ...do..... | 942.5 | 1,924.7 | (NA) | (NA) |
| | Underwear and nightwear fabrics..... | ...do..... | 69.0 | (NA) | (NA) | (NA) |
| | Outerwear fabric..... | ...do..... | 649.4 | (NA) | (NA) | (NA) |
| | High-pile fabric..... | ...do..... | 88.7 | (NA) | (NA) | (NA) |
| | All other circular knit finished fabric..... | ...do..... | 121.5 | (NA) | (NA) | (NA) |
| | Finished knit cloth, n.s.k..... | ...do..... | 13.9 | (NA) | (NA) | (NA) |
| 22570 00 | Circular knit cloth, n.s.k..... | ...do..... | 55.6 | 115.6 | (NA) | (NA) |
| 2258- -- | Warp-Knit Cloth (Tricot, Raschel, Simplex, Milanese), Total... | ...do..... | 460.7 | 797.1 | (NA) | (NA) |
| 22581 -- | Knit cloth in the greige..... | ...do..... | 110.3 | 171.8 | (NA) | (NA) |
| 22580 -- | Finished knit cloth..... | ...do..... | 347.1 | 619.6 | (NA) | (NA) |
| 22582 -- | Underwear and nightwear..... | ...do..... | 179.1 | (NA) | (NA) | (NA) |
| 22583 -- | Outerwear fabric..... | ...do..... | 90.8 | (NA) | (NA) | (NA) |
| 22584 -- | All other finished warp knit fabric..... | ...do..... | 74.0 | (NA) | (NA) | (NA) |
| 22580 -- | Finished warp knit cloth, n.s.k..... | ...do..... | 3.2 | (NA) | (NA) | (NA) |
| 22580 -- | Warp knit cloth, n.s.k..... | ...do..... | 3.3 | 5.7 | (NA) | (NA) |
| 2258- -- | WARP KNIT FABRICS, TOTAL..... | ...do..... | (X) | 928.6 | (X) | 614.8 |
| 22581 00 | Greige goods..... | ...do..... | 104.8 | 151.9 | 85.0 | 122.4 |
| | Finished warp knit fabric ⁸ | ...do..... | 343.9 | 675.3 | 231.2 | 415.4 |
| 22582 00 | Underwear and nightwear fabric..... | ...do..... | 145.0 | 276.0 | 231.2 | 415.4 |
| 22583 00 | Outerwear fabric..... | ...do..... | 101.9 | 212.5 | | |
| 22584 00 | All other finished warp knit fabric..... | ...do..... | 97.0 | 186.8 | | |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measurement | Total product shipments including interplant transfers | | | |
|-------------------------|---|------------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2258- -- | WARP KNIT FABRICS--Continued | | | | | |
| 22580 00 | Knit fabric, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 4.0 | (X) | 77.0 |
| 22580 02 | Knit fabric, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 1.9 | | |
| 22589 13 | Receipts for commission knitting and/or dyeing knit fabric..... | | (X) | 95.5 | | |
| | (As shown in CIR Series MQ-22K, Shipments of Knit Cloth, Including Interplant Transfers, Summary for 1972) | | | | | |
| 2259- -- | KNITTING MILL PRODUCTS, N.E.C., TOTAL..... | | (X) | 87.1 | (X) | 35.7 |
| 22590 10 | Dress and semidress gloves and mittens, including knit fabric and leather combinations. | 1,000 dozen pairs. | 834 | 10.0 | 792 | 8.8 |
| 22590 70 | Work gloves and mittens, including knit fabrics and leather combinations..... | ...do..... | 1,488 | 10.9 | 690 | 5.1 |
| 22590 98 | Other knit end products (except fabric), n.e.c., including knitted towels, washcloths, curtains, etc..... | | (X) | 48.6 | (X) | 17.8 |
| 22590 00 | Other knitting mill products, including commission receipts for making knit gloves and mittens, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 14.6 | (X) | 3.2 |
| 22590 02 | Other knitting mill products, including commission receipts for making knit gloves and mittens, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 3.0 | (X) | .8 |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

- Represents zero. (X) Not applicable. (NA) Not available. (S) Withheld because the estimate did not meet publication standards either on the basis of the associated standard error of estimate or on the basis of a consistency review. ⁶From 10 to 30 percent of this figure was estimated.

¹Reported in table 5C as code 93000 commission receipts.

²Product descriptions for 1972 have been revised and are not directly comparable with 1967. Detailed product information for 1967 is published in Volume II, Part I, of the 1967 Census of Manufactures.

³The aggregate as shown includes a substantial amount of duplication. The value of hosiery shipped in the greige is, in effect, counted twice; once as a shipment of the establishment producing greige goods to the dyeing and finishing plant and again in the finished hosiery shipped by the dyeing and finishing plant.

⁴A comparison of the census estimates for each of the detailed item descriptions as shown with information published by the National Association of Hosiery Manufacturers does indicate significant differences in several instances. Some of the differences can be accounted for by those firms included in the n.s.k. categories.

⁵Quantity estimated based on the unit value relationship of reported products in the product class.

⁶Data for sweaters, knit jackets, and jerseys are not directly comparable to the information in census series MA-23A. The census of manufactures figures include knit jackets and jerseys, whereas the MA-23A data exclude these products. See Current Industrial Reports, series MA-23A for product detail.

⁷The data included in this table are only for products made by knitting mills. The 1972 and 1967 quantity and value for each of the products, including output of the cut-and-sew establishments, are shown in industry 2321, Men's and Boys' Shirts and Nightwear; industry 2322, Men's and Boys' Underwear; industry 2341, Women's and Children's Underwear.

⁸Estimated for comparative purposes as separate information between warp and circular-type mills for those cells was not collected.

⁹Approximately 90 percent of the circular knit fabric shipped in the greige is finished in other plants and reported by them as finished. Therefore, some duplication exists in the total shown for circular knit fabric.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| WOMEN'S FINISHED FULL-FASHIONED STOCKINGS (22511) | | | MEN'S FINISHED SEAMLESS HOSIERY (22522) | | |
| United States..... | 8.1 | 27.9 | United States..... | 285.9 | 238.3 |
| Northeast Region..... | 6.9 | EE | Northeast Region..... | 36.9 | 36.2 |
| Middle Atlantic Division..... | 6.9 | EE | New England Division..... | BB | 2.7 |
| Pennsylvania..... | 6.9 | 15.3 | Middle Atlantic Division..... | FF | 33.6 |
| South Region..... | 1.2 | 11.4 | New York..... | EE | CC |
| | | | Pennsylvania..... | FF | FF |
| WOMEN'S FINISHED SEAMLESS HOSE, FULL, KNEE-LENGTH (22513) | | | North Central Region..... | 10.5 | 8.1 |
| United States..... | 759.5 | 554.2 | East North Central Division..... | CC | 8.1 |
| Northeast Region..... | 50.5 | 50.1 | Illinois..... | BB | BB |
| New England Division..... | FF | 11.6 | Wisconsin..... | CC | BB |
| New Hampshire..... | EE | CC | South Region..... | 238.5 | 193.9 |
| Rhode Island..... | AA | (NA) | South Atlantic Division..... | 199.5 | 166.4 |
| Middle Atlantic Division..... | FF | 38.5 | Virginia..... | BB | CC |
| New Jersey..... | BB | AA | West Virginia..... | BB | CC |
| Pennsylvania..... | 27.3 | 35.2 | North Carolina..... | 181.6 | 144.9 |
| South Region..... | 680.8 | 491.9 | South Carolina..... | AA | (NA) |
| South Atlantic Division..... | 548.6 | 397.0 | Georgia..... | 10.8 | 6.3 |
| Delaware..... | BB | AA | East South Central Division..... | 39.0 | 27.6 |
| Virginia..... | EE | 9.8 | Kentucky..... | BB | BB |
| North Carolina..... | 456.3 | 359.6 | Tennessee..... | FF | 16.2 |
| South Carolina..... | GG | EE | Alabama..... | BB | BB |
| Georgia..... | EE | CC | Mississippi..... | CC | BB |
| Florida..... | EE | (NA) | | | |
| East South Central Division..... | GG | GG | ALL OTHER FINISHED SEAMLESS HOSIERY (22523) | | |
| Kentucky..... | CC | 8.9 | United States..... | 188.7 | 131.7 |
| Tennessee..... | 98.0 | 82.5 | Northeast Region..... | 12.8 | 10.7 |
| Mississippi..... | BB | (NA) | New England Division..... | CC | (NA) |
| West South Central Division..... | EE | BB | New Hampshire..... | BB | (NA) |
| Arkansas..... | EE | AA | Massachusetts..... | BB | (NA) |
| Oklahoma..... | BB | (NA) | Middle Atlantic Division..... | CC | EE |
| Texas..... | BB | AA | Pennsylvania..... | CC | 9.6 |
| West Region..... | FF | CC | North Central Region..... | AA | 3.2 |
| Mountain Division..... | FF | (NA) | East North Central Division..... | AA | 3.2 |
| Idaho..... | CC | (NA) | Wisconsin..... | AA | 3.2 |
| New Mexico..... | EE | (NA) | South Region..... | 174.5 | 117.9 |
| Pacific Division..... | BB | CC | South Atlantic Division..... | 129.5 | 76.9 |
| California..... | BB | CC | Virginia..... | BB | BB |
| WOMEN'S FULL-FASHIONED HOSIERY, SHIPPED IN GREIGE (22514) | | | North Carolina..... | 110.5 | 64.8 |
| United States..... | CC | (NA) | South Carolina..... | BB | (NA) |
| South Region..... | CC | (NA) | Georgia..... | EE | 7.2 |
| South Atlantic Division..... | BB | (NA) | East South Central Division..... | FF | 41.0 |
| North Carolina..... | BB | (NA) | Tennessee..... | 41.1 | 37.6 |
| East South Central Division..... | CC | (NA) | Alabama..... | BB | AA |
| Mississippi..... | CC | (NA) | SEAMLESS HOSE, EXCEPT WOMEN'S, SHIPPED IN GREIGE (22524) | | |
| WOMEN'S SEAMLESS FULL, KNEE-LENGTH HOSE, GREIGE (22515) | | | United States..... | 78.6 | (NA) |
| United States..... | 101.1 | 145.5 | Northeast Region..... | AA | (NA) |
| Northeast Region..... | BB | CC | Middle Atlantic Division..... | AA | (NA) |
| Middle Atlantic Division..... | BB | 4.3 | Pennsylvania..... | AA | (NA) |
| New Jersey..... | AA | (NA) | South Region..... | GG | (NA) |
| Pennsylvania..... | AA | 3.5 | South Atlantic Division..... | 69.7 | (NA) |
| North Central Region..... | AA | BB | Virginia..... | AA | (NA) |
| West North Central Division..... | AA | BB | North Carolina..... | GG | (NA) |
| Missouri..... | AA | BB | Georgia..... | BB | (NA) |
| South Region..... | 96.9 | 133.6 | East South Central Division..... | CC | (NA) |
| South Atlantic Division..... | GG | 100.7 | Tennessee..... | BB | (NA) |
| Virginia..... | EE | (NA) | Alabama..... | BB | (NA) |
| North Carolina..... | GG | 82.4 | SWEATERS, KNIT JACKETS, JERSEYS (MADE IN KNIT MILLS) (22531) | | |
| South Carolina..... | EE | 10.8 | United States..... | 473.8 | 506.0 |
| Georgia..... | BB | CC | Northeast Region..... | 368.2 | 381.9 |
| East South Central Division..... | EE | FF | New England Division..... | 50.6 | 51.5 |
| Tennessee..... | BB | 7.6 | Maine..... | BB | BB |
| Alabama..... | CC | CC | New Hampshire..... | EE | EE |
| Mississippi..... | AA | CC | Massachusetts..... | FF | 35.4 |
| | | | Connecticut..... | CC | BB |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|--|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| SWEATERS, KNIT JACKETS, JERSEYS (MADE IN KNIT MILLS) (22531)--Continued | | | ALL OTHER KNIT OUTERWEAR PRODUCTS (MADE IN KNIT MILLS) (22533)--Continued | | |
| Northeast Region--Continued | | | North Central Region..... | 47.3 | (NA) |
| Middle Atlantic Division..... | 317.6 | 330.4 | East North Central Division..... | FF | (NA) |
| New York..... | 190.1 | 180.8 | Ohio..... | EE | (NA) |
| New Jersey..... | 19.4 | 24.8 | Illinois..... | CC | (NA) |
| Pennsylvania..... | 108.2 | 124.8 | Wisconsin..... | 20.1 | (NA) |
| North Central Region..... | 23.2 | 37.3 | West North Central Division..... | AA | (NA) |
| East North Central Division..... | EE | FF | Minnesota..... | AA | (NA) |
| Ohio..... | 17.9 | 27.8 | South Region..... | 162.1 | (NA) |
| Illinois..... | AA | (NA) | South Atlantic Division..... | 156.2 | (NA) |
| West North Central Division..... | BB | CC | Virginia..... | FF | (NA) |
| Minnesota..... | BB | EE | North Carolina..... | 7.5 | (NA) |
| South Region..... | 66.0 | 67.7 | South Carolina..... | GG | (NA) |
| South Atlantic Division..... | FF | 64.3 | Florida..... | FF | (NA) |
| Virginia..... | - | BB | East South Central Division..... | 5.9 | (NA) |
| West Virginia..... | CC | CC | Kentucky..... | AA | (NA) |
| North Carolina..... | 27.7 | 39.8 | Tennessee..... | 4.0 | (NA) |
| South Carolina..... | EE | BB | West Region..... | 12.5 | (NA) |
| Florida..... | BB | 8.1 | Pacific Division..... | EE | (NA) |
| East South Central Division..... | FF | 3.4 | Oregon..... | BB | (NA) |
| Alabama..... | FF | 3.4 | California..... | CC | (NA) |
| West Region..... | 16.5 | 19.1 | | | |
| Pacific Division..... | 16.5 | 19.1 | | | |
| Oregon..... | CC | CC | | | |
| California..... | CC | CC | | | |
| KNIT OUTERWEAR SPORT SHIRTS (MADE IN KNIT MILLS) (22532) | | | MEN'S, BOYS' KNIT UNDERWEAR AND KNITWEAR (KNIT MILLS) (22541) | | |
| United States..... | 342.8 | 210.9 | United States..... | 360.3 | 270.9 |
| Northeast Region..... | 115.9 | 90.4 | Northeast Region..... | GG | GG |
| New England Division..... | 11.9 | 7.4 | Middle Atlantic Division..... | GG | GG |
| New Hampshire..... | BB | BB | New York..... | III | CC |
| Massachusetts..... | CC | BB | Pennsylvania..... | 107.6 | 81.6 |
| Middle Atlantic Division..... | 104.1 | 83.0 | North Central Region..... | FF | 36.5 |
| New York..... | 53.2 | 43.9 | East North Central Division..... | FF | FF |
| New Jersey..... | CC | 12.9 | Ohio..... | AA | CC |
| Pennsylvania..... | FF | 26.2 | Wisconsin..... | FF | FF |
| North Central Region..... | CC | BB | South Region..... | 207.1 | 140.6 |
| East North Central Division..... | CC | AA | South Atlantic Division..... | GG | 62.0 |
| Ohio..... | BB | (NA) | Virginia..... | EE | (NA) |
| Wisconsin..... | - | (NA) | North Carolina..... | FF | 45.8 |
| West North Central Division..... | BB | AA | South Carolina..... | EE | CC |
| Minnesota..... | BB | AA | Georgia..... | CC | CC |
| South Region..... | 216.9 | 115.8 | East South Central Division..... | 121.3 | 78.6 |
| South Atlantic Division..... | GG | GG | Kentucky..... | GG | FF |
| Virginia..... | GG | 50.7 | Tennessee..... | FF | EE |
| West Virginia..... | BB | (NA) | Alabama..... | EE | EE |
| North Carolina..... | 82.7 | 37.2 | Mississippi..... | CC | BB |
| South Carolina..... | CC | CC | West South Central Division..... | CC | (NA) |
| Florida..... | AA | (NA) | Louisiana..... | CC | (NA) |
| East South Central Division..... | FF | EE | West Region..... | BB | AA |
| Tennessee..... | BB | CC | Mountain Division..... | BB | AA |
| Alabama..... | FF | EE | Utah..... | BB | AA |
| West Region..... | BB | AA | | | |
| Pacific Division..... | BB | AA | | | |
| California..... | BB | AA | | | |
| ALL OTHER KNIT OUTERWEAR PRODUCTS (MADE IN KNIT MILLS) (22533) | | | WOMEN'S, CHILDREN'S KNIT UNDERWEAR (KNIT MILLS) (22542) | | |
| United States..... | 445.0 | (NA) | United States..... | 73.0 | 76.5 |
| Northeast Region..... | 223.2 | (NA) | Northeast Region..... | 46.4 | 47.6 |
| New England Division..... | CC | (NA) | Middle Atlantic Division..... | 46.4 | FF |
| New Hampshire..... | BB | (NA) | New York..... | EE | EE |
| Massachusetts..... | AA | (NA) | New Jersey..... | BB | BB |
| Middle Atlantic Division..... | GG | (NA) | Pennsylvania..... | 25.9 | 30.0 |
| New York..... | 120.6 | (NA) | South Region..... | FF | FF |
| New Jersey..... | AA | (NA) | South Atlantic Division..... | FF | 18.4 |
| Pennsylvania..... | GG | (NA) | North Carolina..... | EE | 8.3 |
| | | | Georgia..... | CC | 10.1 |
| | | | East South Central Division..... | AA | CC |
| | | | West Region..... | AA | AA |
| | | | Mountain Division..... | AA | AA |
| | | | Utah..... | AA | AA |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|------|---|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| WOMEN'S, CHILDREN'S KNIT NIGHTWEAR (KNIT MILLS) (22543) | | | OUTERWEAR FINISHED FABRIC (22573)—Continued | | |
| United States..... | 45.9 | (NA) | North Central Region..... | 10.3 | (NA) |
| Northeast Region..... | 10.2 | (NA) | East North Central Division..... | BB | (NA) |
| Middle Atlantic Division..... | 10.2 | (NA) | Wisconsin..... | BB | (NA) |
| New York..... | BB | (NA) | West North Central Division..... | CC | (NA) |
| Pennsylvania..... | CC | (NA) | Minnesota..... | CC | (NA) |
| South Region..... | 35.8 | (NA) | South Region..... | 966.9 | (NA) |
| South Atlantic Division..... | EE | (NA) | South Atlantic Division..... | 908.5 | (NA) |
| North Carolina..... | EE | (NA) | Virginia..... | 75.4 | (NA) |
| Georgia..... | AA | (NA) | North Carolina..... | 580.1 | (NA) |
| East South Central Division..... | 21.1 | (NA) | South Carolina..... | 191.3 | (NA) |
| Tennessee..... | 6.4 | (NA) | Georgia..... | FF | (NA) |
| Alabama..... | CC | (NA) | Florida..... | FF | (NA) |
| Mississippi..... | CC | (NA) | East South Central Division..... | FF | (NA) |
| West South Central Division..... | BB | (NA) | Tennessee..... | 20.5 | (NA) |
| Texas..... | BB | (NA) | Alabama..... | EE | (NA) |
| GREIGE GOODS, EXCEPT HOSIERY (22571) | | | Mississippi..... | CC | (NA) |
| United States..... | 163.2 | (NA) | West South Central Division..... | EE | (NA) |
| Northeast Region..... | FF | (NA) | Louisiana..... | EE | (NA) |
| New England Division..... | BB | (NA) | West Region..... | 58.3 | (NA) |
| New Hampshire..... | BB | (NA) | Pacific Division..... | 58.3 | (NA) |
| Middle Atlantic Division..... | FF | (NA) | California..... | 58.3 | (NA) |
| New York..... | EE | (NA) | HIGH PILE FINISHED FABRIC (22574) | | |
| Pennsylvania..... | 18.2 | (NA) | United States..... | 185.0 | (NA) |
| South Region..... | 131.1 | (NA) | Northeast Region..... | 81.6 | (NA) |
| South Atlantic Division..... | 116.4 | (NA) | New England Division..... | GG | (NA) |
| Virginia..... | EE | (NA) | Massachusetts..... | GG | (NA) |
| North Carolina..... | 87.3 | (NA) | Connecticut..... | EE | (NA) |
| South Carolina..... | EE | (NA) | Middle Atlantic Division..... | BB | (NA) |
| Florida..... | AA | (NA) | New York..... | BB | (NA) |
| East South Central Division..... | CC | (NA) | North Central Region..... | 26.9 | (NA) |
| Tennessee..... | CC | (NA) | East North Central Division..... | 26.9 | (NA) |
| Alabama..... | BB | (NA) | Wisconsin..... | 26.9 | (NA) |
| West South Central Division..... | BB | (NA) | South Region..... | 76.5 | (NA) |
| Louisiana..... | BB | (NA) | South Atlantic Division..... | FF | (NA) |
| UNDERWEAR AND NIGHTWEAR FINISHED FABRIC (22572) | | | North Carolina..... | FF | (NA) |
| United States..... | 88.4 | (NA) | Georgia..... | CC | (NA) |
| Northeast Region..... | CC | (NA) | East South Central Division..... | FF | (NA) |
| Middle Atlantic Division..... | CC | (NA) | Tennessee..... | FF | (NA) |
| New York..... | BB | (NA) | ALL OTHER CIRCULAR KNIT FINISHED FABRIC (22576) | | |
| New Jersey..... | BB | (NA) | United States..... | 156.1 | (NA) |
| North Central Region..... | EE | (NA) | Northeast Region..... | 84.6 | (NA) |
| West North Central Division..... | BB | (NA) | New England Division..... | 22.3 | (NA) |
| Minnesota..... | BB | (NA) | Massachusetts..... | FF | (NA) |
| South Region..... | 64.7 | (NA) | Rhode Island..... | AA | (NA) |
| South Atlantic Division..... | GG | (NA) | Middle Atlantic Division..... | 62.3 | (NA) |
| North Carolina..... | 23.1 | (NA) | New York..... | FF | (NA) |
| South Carolina..... | FF | (NA) | New Jersey..... | EE | (NA) |
| Georgia..... | EE | (NA) | Pennsylvania..... | CC | (NA) |
| East South Central Division..... | CC | (NA) | North Central Region..... | CC | (NA) |
| Kentucky..... | CC | (NA) | East North Central Division..... | CC | (NA) |
| Alabama..... | BB | (NA) | Wisconsin..... | CC | (NA) |
| West Region..... | BB | (NA) | West North Central Division..... | AA | (NA) |
| Pacific Division..... | BB | (NA) | Iowa..... | AA | (NA) |
| California..... | BB | (NA) | South Region..... | GG | (NA) |
| OUTERWEAR FINISHED FABRIC (22573) | | | South Atlantic Division..... | GG | (NA) |
| United States..... | 1,657.2 | (NA) | North Carolina..... | 33.2 | (NA) |
| Northeast Region..... | 621.8 | (NA) | South Carolina..... | EE | (NA) |
| New England Division..... | 56.3 | (NA) | Georgia..... | EE | (NA) |
| Massachusetts..... | FF | (NA) | East South Central Division..... | 3.1 | (NA) |
| Rhode Island..... | FF | (NA) | Tennessee..... | AA | (NA) |
| Middle Atlantic Division..... | 565.5 | (NA) | Alabama..... | AA | (NA) |
| New York..... | 281.8 | (NA) | West Region..... | AA | (NA) |
| New Jersey..... | 189.3 | (NA) | Pacific Division..... | AA | (NA) |
| Pennsylvania..... | 94.4 | (NA) | California..... | AA | (NA) |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|------|---|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| GREIGE GOODS, EXCEPT HOSIERY (22581) | | | OUTERWEAR FINISHED FABRIC (22583) | | |
| United States..... | 151.9 | (NA) | United States..... | 212.5 | (NA) |
| Northeast Region..... | GG | (NA) | Northeast Region..... | 85.8 | (NA) |
| New England Division..... | BE | (NA) | New England Division..... | CC | (NA) |
| Rhode Island..... | BB | (NA) | Rhode Island..... | BB | (NA) |
| Middle Atlantic Division..... | 67.1 | (NA) | Connecticut..... | AA | (NA) |
| New York..... | 25.2 | (NA) | Middle Atlantic Division..... | GG | (NA) |
| New Jersey..... | 29.2 | (NA) | New York..... | 31.3 | (NA) |
| Pennsylvania..... | 12.7 | (NA) | New Jersey..... | BB | (NA) |
| South Region..... | 81.5 | (NA) | Pennsylvania..... | 44.9 | (NA) |
| South Atlantic Division..... | GG | (NA) | South Region..... | 126.7 | (NA) |
| North Carolina..... | 65.0 | (NA) | South Atlantic Division..... | GG | (NA) |
| South Carolina..... | FF | (NA) | North Carolina..... | GG | (NA) |
| Georgia..... | CC | (NA) | South Carolina..... | EE | (NA) |
| East South Central Division..... | FF | (NA) | Georgia..... | AA | (NA) |
| Tennessee..... | BB | (NA) | East South Central Division..... | CC | (NA) |
| Alabama..... | FF | (NA) | Tennessee..... | CC | (NA) |
| UNDERWEAR AND NIGHTWEAR FINISHED FABRIC (22582) | | | Alabama..... | 12.3 | (NA) |
| United States..... | 276.0 | (NA) | ALL OTHER FINISHED WARP KNIT FABRIC (22584) | | |
| Northeast Region..... | GG | (NA) | United States..... | 186.8 | (NA) |
| New England Division..... | CC | (NA) | Northeast Region..... | 109.2 | (NA) |
| Connecticut..... | CC | (NA) | New England Division..... | 10.6 | (NA) |
| Middle Atlantic Division..... | GG | (NA) | Massachusetts..... | AA | (NA) |
| New York..... | 54.2 | (NA) | Rhode Island..... | CC | (NA) |
| New Jersey..... | CC | (NA) | Connecticut..... | AA | (NA) |
| Pennsylvania..... | FF | (NA) | Middle Atlantic Division..... | 98.6 | (NA) |
| North Central Region..... | AA | (NA) | New York..... | 23.9 | (NA) |
| West North Central Division..... | AA | (NA) | New Jersey..... | 21.8 | (NA) |
| Minnesota..... | AA | (NA) | Pennsylvania..... | 52.8 | (NA) |
| South Region..... | 151.8 | (NA) | South Region..... | GG | (NA) |
| South Atlantic Division..... | GG | (NA) | South Atlantic Division..... | GG | (NA) |
| North Carolina..... | GG | (NA) | Virginia..... | 21.3 | (NA) |
| East South Central Division..... | BB | (NA) | North Carolina..... | EE | (NA) |
| Mississippi..... | BB | (NA) | South Carolina..... | FF | (NA) |
| Alabama..... | 12.3 | (NA) | Georgia..... | AA | (NA) |
| West Region..... | BB | (NA) | | | |
| Pacific Division..... | BB | (NA) | | | |
| California..... | BB | (NA) | | | |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9

BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9

EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9

GG.....\$50.0 and over

- Represents zero.

(NA) Not available.

TABLE 6C. Product Classes—Value Shipped by All Manufacturing Establishments:
1958, 1963, 1967 to 1972

(In millions of dollars)

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|---|--------------------|-------------------|-------------------|-------------------|-------------------|--------------------|-------|-------|
| 2251 | Women's hosiery, except socks..... | 899.0 | 977.4 | 1,191.5 | 1,200.4 | 985.2 | 805.8 | 588.0 | (NA) |
| 22511 | Women's finished full-fashioned stockings..... | 8.1 | 72.1 | 58.4 | 49.7 | 41.1 | 27.9 | 56.4 | (NA) |
| 22513 | Women's finished seamless hose, full, knee-length..... | 759.5 | 711.1 | 892.0 | 897.3 | 696.0 | 554.2 | 400.5 | (NA) |
| 22514 | Women's full-fashioned hosiery, shipped in greige..... | 9.6 | 3.9 | 4.8 | 8.0 | (9.9) | 7.9 | 20.9 | (NA) |
| 22515 | Women's seamless full, knee-length hose, greige..... | 101.1 | 170.1 | 216.7 | 221.8 | 179.8 | 145.5 | 103.4 | (NA) |
| 22510 | Women's hosiery, except socks, n.s.k..... | 20.7 | 20.2 | (19.6) | 23.6 | ² 26.9 | 37.2 | 6.8 | (NA) |
| 2252 | Hosiery, n.e.c..... | 588.0 | 567.3 | 571.6 | 551.8 | 501.8 | 454.5 | 397.1 | (NA) |
| 22522 | Men's finished seamless hosiery..... | 285.9 | 274.6 | 282.1 | 295.5 | 268.6 | 238.3 | 202.1 | (NA) |
| 22523 | All other finished seamless hosiery..... | 188.7 | 180.6 | 181.4 | 165.6 | 148.5 | 131.7 | 144.4 | (NA) |
| 22524 | Seamless hose, except women's shipped in greige..... | 78.6 | 99.8 | (95.7) | 77.8 | 70.5 | 61.0 | 43.2 | (NA) |
| 22520 | Hosiery, n.e.c., n.s.k..... | 34.8 | 12.3 | 12.4 | 12.9 | 14.2 | 23.5 | 7.4 | (NA) |
| 2253 | Knit outerwear mills..... | 1,571.1 | 1,233.8 | 1,181.9 | 1,263.8 | 1,261.9 | 1,170.0 | 944.9 | 634.8 |
| 22531 | Sweaters, knit jackets, and jerseys (made in knit mills)... | ² 473.8 | 464.4 | 456.1 | 518.8 | 542.5 | ² 506.0 | 483.2 | 426.7 |
| 22532 | Knit outerwear sport shirts (made in knit mills)..... | ² 342.8 | 274.7 | 239.3 | 260.7 | 254.3 | ² 210.9 | 159.9 | 116.9 |
| 22533 | All other knit outerwear products (made in knit mills)..... | 445.0 | 273.8 | 255.8 | 235.3 | 231.9 | ² 225.0 | 142.8 | 68.7 |
| 22539 | Commission receipts for knit and/or dyeing knit outerwear.. | 205.8 | 146.9 | 153.8 | 180.2 | 164.0 | 131.1 | 104.9 | (NA) |
| 22530 | Knit outerwear mill products, n.s.k..... | 103.7 | 74.0 | 76.9 | 68.8 | (69.2) | 97.0 | 54.1 | 22.5 |
| 2254 | Knit underwear mills..... | 481.5 | 396.1 | 376.3 | 378.1 | 425.2 | 396.7 | 336.4 | 288.5 |
| 22541 | Men's and boys' knit underwear and nightwear (knit mills).. | 360.3 | 293.6 | 273.7 | 261.4 | 304.4 | ² 271.0 | 221.5 | 173.5 |
| 22542 | Women's and children's knit underwear (knit mills)..... | 73.0 | 68.7 | 69.8 | 73.4 | 79.5 | ² 76.5 | 70.8 | 75.5 |
| 22543 | Women's and children's knit nightwear (knit mills)..... | 45.9 | 31.1 | 32.1 | 40.7 | 38.3 | ² 45.5 | 43.1 | 39.5 |
| 22540 | Knit underwear mill products, n.s.k..... | 2.3 | 2.7 | 0.7 | 2.6 | 3.0 | 3.7 | 1.1 | - |
| 2257 | Circular knit fabric mills..... | 2,770.2 | 1,801.8 | 1,297.2 | 966.5 | 861.3 | 794.3 | 464.5 | (NA) |
| 22571 | Greige goods, except hosiery..... | 163.2 | 1,567.0 | 1,168.6 | 876.4 | 770.3 | 694.7 | 417.8 | 245.3 |
| 22572 | Underwear and nightwear finished fabric..... | 88.4 | | | | | | | |
| 22573 | Outerwear finished fabric..... | 1,657.2 | | | | | | | |
| 22574 | High pile finished fabric..... | 185.0 | | | | | | | |
| 22576 | All other circular knit finished fabric..... | 156.1 | | | | | | | |
| 22579 | Commission knitting and/or dyeing fabrics..... | 394.0 | 234.8 | 128.6 | 90.1 | 91.0 | 99.6 | 46.7 | (NA) |
| 22570 | Circular knit fabric mills, n.s.k..... | 126.3 | | | | | | | |
| 2258 | Warp knit fabric mills..... | 928.6 | 912.7 | 760.4 | 709.7 | 672.6 | 614.9 | 354.3 | (NA) |
| 22581 | Greige goods, except hosiery..... | 151.9 | 793.8 | 685.0 | 643.5 | 601.5 | 537.8 | 318.7 | 217.1 |
| 22582 | Underwear and nightwear finished fabric..... | 276.0 | | | | | | | |
| 22583 | Outerwear finished fabric..... | 212.5 | | | | | | | |
| 22584 | All other finished warp knit fabrics..... | 186.8 | | | | | | | |
| 22589 | Commission knitting and/or dyeing fabrics..... | 95.5 | | | | | | | |
| 22580 | Warp knit fabric mills, n.s.k..... | 5.9 | 118.9 | 75.4 | 66.2 | 71.1 | 77.1 | 35.6 | (NA) |
| 22590 | Knit gloves, etc., n.e.c. (made in knit mills)..... | 87.1 | 44.7 | 41.2 | 47.6 | 40.0 | 35.7 | 39.9 | 31.4 |

- Represents zero. (NA) Not available.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, at the individual product-class level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²For purposes of comparability with prior years' annual survey of manufacturers data, the value of shipments of the cut-and-sew shops (Group 23) has been excluded. (See tables 5C and 6A.)

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|---|--|--------------------|------------------|-------------------|-------------------|-------------------|
| | | | Quantity | Delivered cost | Quantity | Delivered cost |
| | | | | (million dollars) | | (million dollars) |
| INDUSTRY 2251.--WOMEN'S HOSIERY, EXCEPT SOCKS | | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 477.5 | (X) | 357.5 |
| 225011 | Hosiery in the greige..... | | (X) | 157.3 | (X) | 119.8 |
| 228102 | Cotton yarns..... | Million lb.... | (¹) | (¹) | (¹) | (¹) |
| 228141 | Nylon spun yarns..... | ..do..... | 13.5 | 30.9 | (NA) | 11.1 |
| 282411 | Nylon filament yarns..... | ..do..... | 64.3 | 157.0 | ² 40.3 | 114.1 |
| 228145 | Acrylic yarns..... | ..do..... | 2.8 | 3.0 | ² 1.5 | 2.7 |
| 228011 | All other yarns..... | ..do..... | 2.7 | 10.1 | ² 1.9 | 5.3 |
| 970099 | All other materials, containers, and supplies (including cotton yarns)..... | | (X) | 101.0 | (X) | 59.8 |
| 976000 | Materials and supplies, n.s.k. ⁴ | | (X) | 18.2 | (X) | 44.7 |
| INDUSTRY 2252.--HOSIERY, N.E.C. | | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 287.8 | (X) | 270.9 |
| 225011 | Hosiery in the greige..... | | (X) | 79.7 | (X) | 69.6 |
| 228102 | Cotton yarns..... | Million lb.... | 42.3 | 34.1 | ⁵ 56.4 | 40.3 |
| 228141 | Nylon spun yarns..... | ..do..... | 10.7 | 15.8 | 5.4 | 10.4 |
| 282411 | Nylon filament yarns..... | ..do..... | 24.7 | 39.2 | ² 15.9 | 30.6 |
| 228145 | Acrylic yarns..... | ..do..... | 23.0 | 33.6 | ⁵ 13.9 | 23.8 |
| 228011 | All other yarns..... | ..do..... | 11.0 | 18.0 | ⁵ 10.0 | 20.3 |
| 970099 | All other materials, containers, and supplies..... | | (X) | 43.6 | (X) | 50.0 |
| 976000 | Materials and supplies, n.s.k. ⁴ | | (X) | 23.8 | (X) | 25.9 |
| INDUSTRY 2253.--KNIT OUTERWEAR MILLS | | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 650.7 | (X) | 495.0 |
| 225078 | Knitted fabrics, purchased..... | Million lb.... | ² 8.0 | 16.4 | ⁵ 15.9 | 21.5 |
| 228110 | Carded cotton yarns..... | ..do..... | 38.6 | 32.6 | 53.6 | 32.3 |
| 228120 | Combed cotton yarns..... | ..do..... | 39.9 | 43.8 | 19.9 | 20.3 |
| 228130 | Rayon and acetate spun yarns..... | ..do..... | ² 6.2 | 6.2 | ³ 17.0 | 11.2 |
| 228141 | Nylon spun yarns..... | ..do..... | 9.2 | 19.2 | ² 8.6 | 19.0 |
| 228143 | Polyester spun yarn..... | ..do..... | 47.3 | 74.5 | (NA) | (NA) |
| 228145 | Acrylic yarns..... | ..do..... | 52.3 | 92.6 | 44.9 | 86.8 |
| 228301 | Wool yarns..... | ..do..... | 23.2 | 56.3 | 29.7 | 75.7 |
| 282301 | Rayon and acetate filament yarns..... | ..do..... | 1.2 | 1.4 | (NA) | 4.1 |
| 282411 | Nylon filament yarns..... | ..do..... | 20.7 | 30.8 | 8.9 | 18.8 |
| 282423 | Polyester filament yarn..... | ..do..... | 34.5 | 61.1 | (NA) | (NA) |
| 228013 | All other yarns..... | ..do..... | 11.7 | 17.2 | 15.0 | 33.0 |
| 970099 | All other materials, containers, and supplies..... | | (X) | 120.2 | (X) | 85.5 |
| 976000 | Materials, containers, and supplies, n.s.k. ⁴ | | (X) | 78.4 | (X) | 86.8 |
| INDUSTRY 2254.--KNIT UNDERWEAR MILLS | | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 208.8 | (X) | 193.9 |
| 225078 | Knitted fabrics, purchased..... | Million lb.... | (NA) | 16.4 | ⁵ 30.3 | 19.6 |
| 228110 | Carded cotton yarns..... | ..do..... | 77.6 | 51.5 | 61.2 | 37.5 |
| 228120 | Combed cotton yarns..... | ..do..... | 44.5 | 38.9 | 75.9 | 63.4 |
| 228000 | Manmade fiber yarns, filament and spun..... | ..do..... | (NA) | 46.4 | (¹) | (¹) |
| 228013 | All other yarns..... | ..do..... | 14.7 | ⁶ 14.0 | 7.8 | 9.8 |
| 970099 | All other materials, parts, containers, and supplies..... | | (X) | 37.0 | (X) | ⁷ 55.2 |
| 976000 | Materials, containers, and supplies, n.s.k. ⁴ | | (X) | 4.6 | (X) | 8.4 |
| INDUSTRY 2257.--CIRCULAR KNIT FABRIC MILLS | | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 1,504.9 | (NA) | (NA) |
| 225078 | Knitted fabrics, purchased..... | Million lb.... | 36.1 | 65.2 | (NA) | (NA) |
| 282014 | Manmade fibers, staple and tow..... | ..do..... | 109.1 | 63.0 | (NA) | (NA) |
| 013101 | Raw cotton..... | Million bales. | 106.2 | 17.3 | (NA) | (NA) |
| 027111 | Raw wool..... | Million lb.... | (¹) | (¹) | (NA) | (NA) |
| 228110 | Carded cotton yarns..... | ..do..... | 71.0 | 54.9 | (NA) | (NA) |
| 228120 | Combed cotton yarns..... | ..do..... | 97.0 | 94.4 | (NA) | (NA) |
| 228130 | Rayon and acetate spun yarns..... | ..do..... | 12.1 | 9.0 | (NA) | (NA) |
| 228141 | Nylon spun yarns..... | ..do..... | 6.5 | 6.6 | (NA) | (NA) |
| 228143 | Polyester spun yarns..... | ..do..... | 167.4 | 207.9 | (NA) | (NA) |
| 228145 | Acrylic yarns..... | ..do..... | 48.9 | 56.2 | (NA) | (NA) |
| 228301 | Wool yarns..... | ..do..... | 5.2 | 13.4 | (NA) | (NA) |
| 282301 | Rayon and acetate filament yarns..... | ..do..... | 6.0 | 3.3 | (NA) | (NA) |
| 282411 | Nylon filament yarns..... | ..do..... | 25.5 | 38.7 | (NA) | (NA) |
| 282423 | Polyester filament yarns..... | ..do..... | 343.1 | 476.7 | (NA) | (NA) |
| 228013 | All other yarns..... | ..do..... | 36.4 | 40.3 | (NA) | (NA) |
| 970099 | All other materials, containers, and supplies..... | | (X) | 274.8 | (NA) | (NA) |
| 976000 | Materials, containers, and supplies, n.s.k. ⁴ | | (X) | 83.2 | (NA) | (NA) |

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--|--|--------------------|------------------|-------------------------------------|----------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| INDUSTRY 2258.--WARP KNIT FABRIC MILLS | | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 614.6 | (NA) | (NA) |
| 225078 | Knitted fabrics, purchased (cotton, wool, manmade fibers, etc.)... | Million lb.... | 31.0 | 56.9 | (NA) | (NA) |
| 282014 | Manmade fibers, staple and tow..... | ..do..... | (⁸) | (⁸) | (NA) | (NA) |
| 013101 | Raw cotton..... | Million bales. | - | - | (NA) | (NA) |
| 027111 | Raw wool..... | Million lb.... | (D) | (D) | (NA) | (NA) |
| 228110 | Carded cotton yarns..... | ..do..... | (⁸) | (⁸) | (NA) | (NA) |
| 228120 | Combed cotton yarns..... | ..do..... | (⁸) | (⁸) | (NA) | (NA) |
| 228130 | Rayon and acetate spun yarns..... | ..do..... | 12.4 | 10.5 | (NA) | (NA) |
| 228141 | Nylon spun yarns..... | ..do..... | 10.5 | 13.7 | (NA) | (NA) |
| 228143 | Polyester spun yarns..... | ..do..... | 12.9 | 19.2 | (NA) | (NA) |
| 228145 | Acrylic yarns..... | ..do..... | (⁸) | (⁸) | (NA) | (NA) |
| 228301 | Wool yarns..... | ..do..... | (D) | (D) | (NA) | (NA) |
| 282301 | Rayon and acetate filament yarns..... | ..do..... | 141.6 | 105.7 | (NA) | (NA) |
| 282411 | Nylon filament yarns..... | ..do..... | 151.4 | 187.7 | (NA) | (NA) |
| 282423 | Polyester filament yarns..... | ..do..... | 81.9 | 118.4 | (NA) | (NA) |
| 228013 | All other yarns..... | ..do..... | 19.2 | 36.3 | (NA) | (NA) |
| 970099 | All other materials, containers, and supplies..... | | (X) | 60.9 | (NA) | (NA) |
| 976000 | Materials, containers, and supplies, n.s.k. ⁴ | | (X) | 5.3 | (NA) | (NA) |
| INDUSTRY 2259.--KNITTING MILLS, N.E.C. | | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 30.6 | (X) | 15.5 |
| 225078 | Knitted fabrics, purchased..... | | (X) | (¹) | (X) | (¹) |
| 228110 | Carded cotton yarns..... | Million lb.... | 7.1 | 5.8 | 8.0 | 4.6 |
| 228120 | Combed cotton yarns..... | | } | (X) | (X) | (X) |
| 228130 | Rayon and acetate spun yarns..... | | | | | |
| 228141 | Nylon spun yarns..... | | | | | |
| 228143 | Polyester spun yarn..... | | | | | |
| 228145 | Acrylic yarns..... | | | | | |
| 228301 | Wool yarns..... | | | | | |
| 282301 | Rayon and acetate filament yarns..... | | | | | |
| 282411 | Nylon filament yarns..... | | | | | |
| 282423 | Polyester filament yarn..... | | | | | |
| 228013 | All other yarns..... | | | | | |
| 970099 | All other materials, containers, and supplies..... | | (X) | 18.2 | (X) | 7.6 |
| 976000 | Materials, containers, and supplies, n.s.k. ⁴ | | (X) | 6.6 | (X) | 3.3 |

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Included with "All other materials, containers, and supplies."²10 to 30 percent of the quantity was estimated.³30 to 50 percent of the quantity was estimated.⁴This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967, this includes estimates for companies that were not mailed report forms.⁵Over 50 percent of the quantity was estimated.⁶Includes wool yarns for 1972.⁷Includes wool and manmade fiber filament and spun yarns.⁸Included in material code 228013, All other yarns.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|--------------|--|-------------------------------|----------|---------------------------|----------|---------------------------|
| | | | Quantity | Cost (million dollars) | Quantity | Cost (million dollars) |
| | INDUSTRY 2251.--WOMEN'S HOSIERY, EXCEPT SOCKS | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 12.3 | (X) | 8.3 |
| | Purchased fuels, total..... | | (X) | 3.6 | (X) | 3.0 |
| 121005 | Coal..... | 1,000 s. tons..... | 3.3 | .1 | (X) | (X) |
| 331212 | Coke..... | ..do..... | - | - | (X) | (X) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 205.1 | .9 | (X) | (X) |
| 291141 | Distillate..... | ..do..... | 94.3 | .5 | (X) | (X) |
| 291151 | Residual..... | ..do..... | 110.8 | .5 | (X) | (X) |
| 131300 | Natural gas..... | Billion ft ³ | 2.8 | 1.4 | (X) | (X) |
| 960011 | Other fuels..... | | (X) | .2 | (X) | (X) |
| 975000 | Fuels, n.s.k..... | | (X) | 1.0 | (X) | (X) |
| 960012 | Purchased electric energy..... | Million kWh..... | 748.6 | 8.7 | 530.6 | 5.3 |
| | Quantity of electric energy generated less quantity sold.... | ..do..... | (S) | - | (X) | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 2.6 | - | (X) | - |
| | INDUSTRY 2253.--KNIT OUTERWEAR MILLS | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 12.4 | (X) | 7.3 |
| | Purchased fuels, total..... | | (X) | 5.1 | (X) | 3.3 |
| 121005 | Coal..... | 1,000 s. tons..... | 17.1 | .3 | (X) | (X) |
| 331212 | Coke..... | ..do..... | - | - | (X) | (X) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 208.3 | 1.0 | (X) | (X) |
| 291141 | Distillate..... | ..do..... | 149.9 | .7 | (X) | (X) |
| 291151 | Residual..... | ..do..... | 58.4 | .3 | (X) | (X) |
| 131300 | Natural gas..... | Billion ft ³ | 1.7 | 1.0 | (X) | (X) |
| 960011 | Other fuels..... | | (X) | .1 | (X) | (X) |
| 975000 | Fuels, n.s.k..... | | (X) | 2.8 | (X) | (X) |
| 960012 | Purchased electric energy..... | Million kWh..... | 487.9 | 7.3 | 240.3 | 4.0 |
| | Quantity of electric energy generated less quantity sold.... | ..do..... | (S) | - | (X) | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 3.3 | - | (X) | - |
| | INDUSTRY 2257.--CIRCULAR KNIT FABRIC MILLS and INDUSTRY 2258.--WARP KNIT FABRIC MILLS | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 30.7 | (X) | 14.4 |
| | Purchased fuels, total..... | | (X) | 14.7 | (X) | 6.8 |
| 121005 | Coal..... | 1,000 s. tons..... | 15.7 | .3 | 27.0 | .3 |
| 331212 | Coke..... | ..do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 1,365.2 | 5.8 | 727.7 | 2.2 |
| 291141 | Distillate..... | ..do..... | 561.4 | 2.4 | 130.3 | .5 |
| 291151 | Residual..... | ..do..... | 803.8 | 3.4 | 597.4 | 1.7 |
| 131300 | Natural gas..... | Billion ft ³ | 7.4 | 4.1 | 2.7 | 1.5 |
| 960011 | Other fuels..... | | (X) | 1.1 | (X) | .3 |
| 975000 | Fuels, n.s.k..... | | (X) | 3.4 | (X) | 2.5 |
| 960012 | Purchased electric energy..... | Million kWh..... | 1,378.4 | 16.0 | 628.0 | 7.6 |
| | Quantity of electric energy generated less quantity sold.... | ..do..... | (S) | - | (X) | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 8.5 | - | 4.7 | - |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (S) Withheld because the estimates did not meet publication standards.

Dyeing and Finishing Textiles, Except Wool Fabrics and Knit Goods

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EXPLANATORY TEXT

DYEING AND FINISHING TEXTILES, EXCEPT WOOL FABRICS AND KNIT GOODS

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2261—Finishers of Broadwoven Fabrics of Cotton*

2262—Finishers of Broadwoven Fabrics of Manmade Fiber and Silk*

2269—Finishers of Textiles, N.E.C.*

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

Textile fabric production processes may be grouped broadly into three stages: Fiber preparation, yarn spinning, and yarn dyeing; weaving, knitting, or braiding of yarns into gray or unfinished fabric; and bleaching, dyeing, or printing of gray fabric to produce finished goods ready for cutting. A textile "establishment," as the term is used in this report, comprises a building or group of buildings at a single location. Many textile establishments are engaged in two of the three major production processes or more, and some are also engaged in fabricating end products such as towels, blankets, sheets, and pillowcases.

In classifying textile establishments by SIC industry, preference was given to spinning, weaving, knitting, or fabri-

cating, as opposed to finishing. Thus, an integrated cotton mill producing finished cotton fabrics would be classified in SIC 2211, Weaving Mills, Cotton, even though the end product of the establishment was finished fabrics. Similarly, a nonweaving plant finishing fabrics and further fabricating the cloth into sheets and pillowcases was classified in industry 2392, Housefurnishing, N.E.C.

This report covers all nonintegrated finishing plants, except wool finishing plants which are included in industry 2231, Weaving and Finishing Mills, Wool; finishers of knit products which are classified in SIC group 225, Knitting Mills; and finishers of carpeting included in SIC group 227. The extent of integration at the establishment level and its effect on the shipments of the establishments covered in this report are indicated in tables 5B and 6A. These tables do not, however, show information regarding company integration as opposed to mill integration.

The establishments in these industries were asked to differentiate between goods processed for their own account and for the account of others. Many finishing establishments operated by integrated companies reported operations on company-owned materials as "job or commission finishing" if the finishing plants were treated as a commission finisher in the company records.

Commission dyers and other commission finishers excluded the value of the material processed (fiber, yarn, or fabric) in both the "Cost of Materials," and the "Products Shipped" items. The total cost of materials for the industry, therefore, includes the cost of the goods finished only for establishments finishing for their own account. The "total value of shipments" of the industry is a composite figure including (for commission finishers) receipts for finishing and (for independent finishers) the value of the finished goods shipped or sold.

The differentiation between the commission fabric finishers (including commission finishing for the parent company) and those that finish for their own account is made in tables 3 and 4 which furnishes separate information for finishing plants that specialize in commission work and those that specialize in finishing their own goods.

A substantial amount of fabric, particularly synthetic fabric, is finished on commission for the account of textile converters who buy gray goods from the weaving mills, arrange to have the finishing done, and sell the finished cloth in the apparel or other markets. While the fabric is owned by the converter, the commission finisher usually supplies the dyes and miscellaneous materials which are included in his

*Note that the "short title" for this industry is used throughout the report.

cost of materials as reported in the census. The converter establishment is classified in the wholesale trade industries and is excluded from the census of manufactures. However, such establishments reported in the 1972 Census of Business and data for textile converters are included in the census of business reports.

An annual survey of cotton, synthetic, and silk broadwoven fabrics, finished is conducted by the Bureau of the Census. In this survey, data on the quantity of fabrics finished are collected from finishing plants. For each of 21 classes of fabric, information is shown for the three major types of finished goods (whites, plain colors, and prints: roller and intaglio engraved, and other prints). These statistics are published in Current Industrial Reports, series MA-22S, Broadwoven Fabrics, Finished. Because of the availability of this detailed report, product information relating to finished fabrics that was collected in the census of manufactures and shown in table 6A is limited to summary data.

INDUSTRY 2261.—FINISHING PLANTS, COTTON (Short Title)

This industry comprises establishments primarily engaged in finishing purchased cotton broadwoven fabrics or finishing such fabrics on a commission basis. These finishing operations include bleaching, dyeing, printing (roller, screen, flock, and plisse), and other mechanical finishing such as preshrinking, calendering, and napping. This industry also includes the shrinking and sponging of cloth for the trade and chemical finishing for water repellency, fire resistance, and mildew proofing. Establishments primarily engaged in finishing wool broadwoven fabrics are classified in industry 2231; knit goods in SIC group 225; and those coating or impregnating fabrics in industry 2295. For a detailed list of products of industry 2261, refer to table 6A, product codes 22617 11 to 22619 71.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Finishing Plants, Cotton, Industry in 1972 totaled \$623.3 million. This included shipments of cotton broadwoven finished fabric (primary products) valued at \$468.8 million, shipments of other products (secondary products) valued at \$124.6 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$29.9 million.

Shipments of cotton broadwoven finished fabric (primary products) in 1972 represented 79 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 75 percent.

Secondary products shipped by this industry in 1972 consisted mainly of finished manmade fiber and silk broadwoven fabrics (over \$2 million) and housefurnishings, n.e.c. (\$5 to \$10 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 5A. Approximately 95 percent of the total industry shipments are represented by plant: specializing in product classes; 35 percent in finished cotton broadwoven fabrics, except commission finishing; and 60 percent in commission finishing of cotton broadwoven fabrics.

Industry 2261 shipments of cotton broadwoven finished fabric (primary products) in 1972 represented 41 percent (coverage ratio) of these products valued at \$1,151.3 million shipped by all industries. In 1967, the coverage ratio was 58 percent. However, finished cotton fabrics (except commission finishing) made in cotton weaving mills are also primary to industry 2211 which shipped \$337.0 million of this product. The combined coverage ratio, including both industries to which these products are primary, is 60 percent. Other industries shipping cotton broadwoven fabric finishing consisted mainly of industry 2262, Finishing Plants, Manmade Fiber and Silk, (over \$2 million) and industry 2392, Housefurnishings, N.E.C., (\$44.6 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2261, these establishments accounted for 3 percent of value of shipments.

INDUSTRY 2262.—FINISHING PLANTS, MANMADE FIBER AND SILK (Short Title)

This industry comprises establishments primarily engaged in finishing purchased manmade fiber and silk broadwoven fabrics or finishing such fabrics on a commission basis. These finishing operations include bleaching, dyeing, printing (roller, screen, flock, and plisse), and other mechanical finishing such as preshrinking, calendering, and napping. Establishments primarily engaged in finishing wool broadwoven fabrics are classified in industry 2231; knit goods in SIC group 225; and those coating or impregnating fabrics in industry 2295. For a detailed list of products of industry 2262, refer to table 6A, product codes 22628 20 to 22629 61.

EXPLANATORY TEXT—Continued

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Finishing Plants, Manmade Fiber and Silk, Industry in 1972 totaled \$1,373.1 million. This included shipments of manmade fiber and silk broadwoven finished fabric (primary products) valued at \$1,015.5 million, shipments of other products (secondary products) valued at \$308.2 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$49.4 million.

Shipments of manmade fiber and silk broadwoven finished fabric (primary products) in 1972 represented 77 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 90 percent. Secondary products shipped by this industry in 1972 consisted mainly of cotton broadwoven finished fabric (over \$2 million) and housefurnishings, n.e.c., (\$100 to \$200 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 5A. Approximately 98 percent of the total industry shipments are represented by plants specializing in product classes: 58 percent in finished manmade fiber and silk broadwoven fabrics, except commission finishing, and 40 percent in commission finishing of manmade fiber and silk broadwoven fabrics.

Industry 2262 shipments of manmade fiber and silk broadwoven finished fabric (primary products) in 1972 represented 57 percent (coverage ratio) of these products valued at \$1,790.7 million shipped by all industries. In 1967, the coverage ratio was 45 percent. However, finished manmade fiber and silk fabrics (except commission finishing) made in manmade fiber fabric weaving mills are also primary to industry 2221 which shipped \$490.6 million of this product. The combined coverage ratio, including both industries to which these products are primary, is 84 percent. Other industries shipping manmade fiber and silk broadwoven finished fabric consisted mainly of industry 2261, Finishing Plants, Cotton, (over \$2 million); and industry 2221, Weaving Mills, Manmade Fiber and Silk (\$40.7 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed

from industry averages. For industry 2262, these establishments accounted for 3 percent of value of shipments.

INDUSTRY 2269.—FINISHING PLANTS, N.E.C. (Short Title)

This industry comprises establishments primarily engaged in dyeing and finishing textiles, not elsewhere classified, such as bleaching, dyeing, printing, and finishing raw stock, yarn, braided goods, and narrow fabrics, except wool and knit fabrics. These establishments perform finishing operations on purchased textiles or on a commission basis. For a detailed list of products of industry 2269, refer to table 6A, product codes 22690 12 to 22690 71.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Finishing Plants, N.E.C., Industry in 1972 totaled \$637.3 million. This included shipments of finished textiles, n.e.c. (primary products) valued at \$432.2 million, shipments of other products (secondary products) valued at \$35.5 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$169.6 million.

Shipments of finished yarn, raw stock, and narrow fabrics, except knit and wool (primary products) in 1972 represented 92 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 84 percent. Secondary products shipped by this industry in 1972 consisted mainly of Weaving and Finishing Mills, Wool, (\$5 to \$10 million).

Industry 2269 shipments of textile finishing, n.e.c., (primary products) in 1972 represented 54 percent (coverage ratio) of these products valued at \$801.9 million shipped by all industries. In 1967, the coverage ratio was 52 percent. However, finished yarns, except wool, made in industry 2281, Yarn Mills, Except Wool, are also primary to that industry. Industry 2281 shipments of finished yarns amounted to \$208.5 million. Therefore, the combined coverage ratio, including both industries to which finished yarns are primary, is 80 percent.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2269, these establishments accounted for 7 percent of value of shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|--|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2261.--FINISHING PLANTS, COTTON | | | | | | | | | | | | | | | |
| 1972 Census..... | 196 | 115 | 25.7 | 177.2 | 21.7 | 45.0 | 142.1 | 322.1 | 303.6 | 623.3 | 31.5 | (NA) | 60.4 | 79 | 41 |
| 1971 ASM | (NA) | (NA) | 27.7 | 189.4 | 23.2 | 49.9 | 147.1 | 348.8 | 354.1 | 704.1 | 30.1 | 377.1 | 75.4 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 27.7 | 171.1 | 23.2 | 48.7 | 132.1 | 288.6 | 298.4 | 584.1 | 22.2 | 347.0 | 74.9 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 32.9 | 192.9 | 27.7 | 59.3 | 151.6 | 314.8 | 531.4 | 856.8 | 23.7 | 398.9 | 119.4 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 32.7 | 181.8 | 27.7 | 58.5 | 143.6 | 306.0 | 548.4 | 840.7 | 20.0 | 383.0 | 127.9 | (NA) | (NA) |
| 1967 Census..... | 216 | 136 | 35.7 | 193.0 | 30.0 | 64.3 | 148.6 | 313.8 | 579.5 | 893.9 | 27.4 | 405.1 | 117.0 | 75 | 58 |
| 1966 ASM | (NA) | (NA) | 35.1 | 182.2 | 29.5 | 63.2 | 139.2 | 328.9 | 532.9 | 853.9 | 27.6 | (NA) | 116.9 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 34.9 | 175.6 | 29.2 | 63.3 | 134.1 | 317.8 | 477.4 | 792.5 | 34.7 | (NA) | 109.1 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 43.6 | 207.1 | 36.9 | 78.7 | 158.9 | 352.8 | 579.0 | 929.0 | 32.3 | 406.4 | 111.9 | (NA) | (NA) |
| 1963 Census..... | 238 | 140 | 42.1 | 190.5 | 35.5 | 74.9 | 146.8 | 332.3 | 536.9 | 869.7 | 29.3 | 362.1 | 108.4 | 81 | 80 |
| 1962 ASM | (NA) | (NA) | 42.4 | 188.0 | 36.1 | 76.7 | 146.2 | 337.4 | 459.1 | 781.6 | 21.2 | 335.5 | 77.4 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 44.1 | 188.4 | 37.3 | 78.2 | 145.7 | 328.9 | 452.7 | 776.2 | 17.7 | (NA) | 70.5 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 45.5 | 189.8 | 39.6 | 79.3 | 147.1 | 309.1 | 452.9 | 752.5 | 23.7 | (NA) | 70.4 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 49.0 | 198.7 | 41.6 | 87.9 | 156.7 | 314.6 | 483.9 | 795.0 | *19.6 | (NA) | 62.0 | (NA) | (NA) |
| 1958 Census | 446 | 174 | 49.2 | 189.9 | 42.1 | 86.5 | 149.2 | 289.1 | 399.1 | 686.2 | 15.7 | (NA) | 54.6 | 85 | 57 |
| INDUSTRY 2262.--FINISHING PLANTS, MANMADE FIBER AND SILK | | | | | | | | | | | | | | | |
| 1972 Census..... | 259 | 190 | 35.5 | 265.1 | 29.7 | 63.9 | 202.1 | 526.5 | 849.3 | 1,373.1 | 49.0 | (NA) | 127.3 | 77 | 57 |
| 1971 ASM | (NA) | (NA) | 32.6 | 227.0 | 27.1 | 57.4 | 172.5 | 426.4 | 572.1 | 984.9 | 38.8 | 457.6 | 117.4 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 32.4 | 212.9 | 27.0 | 58.7 | 162.3 | 380.9 | 526.6 | 908.5 | 29.9 | 420.6 | 100.7 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 29.5 | 198.3 | 24.6 | 54.7 | 149.9 | 374.8 | 388.4 | 761.2 | 32.0 | 347.8 | 64.7 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 28.6 | 182.4 | 23.9 | 53.3 | 139.0 | 330.6 | 307.0 | 642.0 | 21.1 | 306.9 | 48.9 | (NA) | (NA) |
| 1967 Census..... | 233 | 167 | 25.7 | 159.4 | 21.4 | 47.8 | 119.9 | 271.4 | 280.8 | 550.2 | 20.2 | 281.1 | 50.0 | 90 | 45 |
| 1966 ASM | (NA) | (NA) | 24.9 | 144.6 | 20.5 | 45.8 | 108.1 | 250.4 | 304.2 | 550.3 | 32.8 | (NA) | 45.4 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 23.8 | 135.1 | 19.4 | 44.9 | 101.8 | 221.2 | 235.9 | 458.0 | 12.7 | (NA) | 37.5 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 20.4 | 117.6 | 17.2 | 38.4 | 90.6 | 194.1 | 145.9 | 338.5 | 10.2 | 173.3 | 33.2 | (NA) | (NA) |
| 1963 Census..... | 205 | 138 | 19.5 | 106.0 | 16.2 | 36.5 | 81.4 | 176.8 | 151.1 | 323.7 | 13.9 | 154.9 | 31.0 | 91 | 46 |
| 1962 ASM | (NA) | (NA) | 17.9 | 89.2 | 15.1 | 33.1 | 68.0 | 149.2 | 151.1 | 300.5 | 8.5 | 140.8 | 13.1 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 16.5 | 79.9 | 13.8 | 29.9 | 61.1 | 135.0 | 135.2 | 269.4 | 6.5 | (NA) | 11.6 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 16.4 | 78.9 | 13.7 | 29.6 | 60.5 | 138.3 | 124.1 | 262.8 | 4.4 | (NA) | 10.6 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 16.6 | 79.6 | 13.9 | 30.5 | 61.0 | 133.5 | 108.8 | 242.0 | 2.6 | (NA) | 10.4 | (NA) | (NA) |
| 1958 Census | 197 | 132 | 16.2 | 74.3 | 13.6 | 29.3 | 57.6 | 114.8 | 95.3 | 210.6 | 3.6 | (NA) | 10.5 | 93 | 54 |
| INDUSTRY 2269.--FINISHING PLANTS, N.E.C. | | | | | | | | | | | | | | | |
| 1972 Census..... | 201 | 128 | 18.5 | 123.6 | 16.1 | 33.7 | 93.3 | 270.3 | 368.8 | 637.3 | 35.2 | (NA) | 47.7 | 92 | 54 |
| 1971 ASM | (NA) | (NA) | 13.2 | 83.7 | 11.3 | 23.9 | 62.9 | 173.6 | 251.1 | 424.6 | 19.0 | 127.6 | 34.3 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 12.4 | 73.2 | 10.5 | 22.2 | 54.1 | 141.5 | 206.6 | 346.8 | 13.5 | 113.2 | 30.4 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 12.1 | 66.5 | 10.5 | 21.1 | 51.3 | 129.7 | 186.9 | 317.0 | 10.7 | 90.4 | 24.2 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 12.5 | 66.0 | 11.0 | 22.2 | 50.8 | 131.8 | 167.7 | 298.3 | 7.5 | 86.0 | 25.5 | (NA) | (NA) |
| 1967 Census..... | 192 | 105 | 12.3 | 63.9 | 10.5 | 21.5 | 48.2 | 124.8 | 168.0 | 290.9 | 8.2 | 89.7 | 25.2 | 84 | 52 |
| 1966 ASM | (NA) | (NA) | 11.6 | 56.1 | 10.1 | 20.7 | 41.9 | 101.1 | 172.4 | 273.0 | 7.3 | (NA) | 21.8 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 10.9 | 50.9 | 9.4 | 19.6 | 38.8 | 92.9 | 162.1 | 254.2 | 6.7 | (NA) | 21.6 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 10.2 | 45.6 | 8.8 | 17.8 | 33.5 | 83.9 | 133.6 | 218.4 | 14.6 | 60.8 | 19.4 | (NA) | (NA) |
| 1963 Census..... | 178 | 85 | 9.2 | 40.4 | 7.9 | 15.7 | 30.0 | 73.2 | 134.2 | 206.9 | 4.7 | 58.7 | 19.2 | 88 | 64 |
| 1962 ASM | (NA) | (NA) | 9.5 | 41.3 | 8.3 | 15.5 | 29.6 | 82.6 | 127.9 | 208.4 | 3.5 | 55.6 | 18.4 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 9.1 | 36.0 | 7.8 | 15.0 | 25.6 | 70.7 | 115.3 | 186.4 | 3.6 | (NA) | 16.4 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 9.7 | 38.0 | 8.4 | 16.2 | 27.6 | 69.6 | 116.3 | 186.0 | 2.9 | (NA) | 17.5 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 8.4 | 31.6 | 7.5 | 14.7 | 24.5 | 65.9 | 113.5 | 178.2 | 1.5 | (NA) | 15.6 | (NA) | (NA) |
| 1958 Census | 155 | 79 | 7.8 | 28.8 | 6.8 | 13.7 | 22.5 | 52.0 | 105.7 | 158.0 | 2.1 | (NA) | 14.6 | 95 | 73 |

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2261 | Industry 2262 | Industry 2269 |
|-----------|---------------|---------------|---------------|
| 1972..... | 181 | 200 | 189 |
| 1967..... | 202 | 212 | 187 |
| 1963..... | 220 | 193 | 174 |

(NA) Not available. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|--|-----------------------------------|----------------------------------|---|--|--|--|--|---|---------------------------------------|---|--|
| INDUSTRY 2261.--FINISHING PLANTS, COTTON | | | | | | | | | | | |
| 1972 Census..... | 6,895 | (NA) | 84 | 2,074 | 3.16 | .49 | .77 | (NA) | 12,533 | 55 | 7.16 |
| 1971 ASM..... | 6,838 | 13,610 | 84 | 2,151 | 2.95 | .50 | .77 | .54 | 12,592 | 54 | 6.99 |
| 1970 ASM..... | 6,177 | 12,530 | 84 | 2,099 | 2.71 | .51 | .80 | .59 | 10,419 | 59 | 5.93 |
| 1969 ASM..... | 5,863 | 12,120 | 84 | 2,141 | 2.56 | .62 | .85 | .47 | 9,568 | 61 | 5.31 |
| 1968 ASM..... | 5,559 | 11,710 | 85 | 2,112 | 2.46 | .65 | .87 | .46 | 9,357 | 59 | 5.23 |
| 1967 Census..... | 5,405 | 11,350 | 84 | 2,142 | 2.31 | .65 | .86 | .45 | 8,787 | 62 | 3.33 |
| 1966 ASM..... | 5,185 | (NA) | 84 | 2,143 | 2.20 | .62 | .84 | (NA) | 9,362 | 55 | 5.21 |
| 1965 ASM..... | 5,034 | (NA) | 84 | 2,168 | 2.12 | .60 | .82 | (NA) | 9,111 | 55 | 5.02 |
| 1964 ASM..... | 4,751 | 9,320 | 85 | 2,133 | 2.02 | .62 | .85 | .44 | 8,094 | 59 | 4.48 |
| 1963 Census..... | 4,531 | 8,600 | 85 | 2,106 | 1.96 | .62 | .84 | .42 | 7,901 | 57 | 4.44 |
| 1962 ASM..... | 4,431 | 7,910 | 85 | 2,126 | 1.91 | .59 | .83 | .43 | 7,953 | 56 | 4.40 |
| 1961 ASM..... | 4,276 | (NA) | 85 | 2,099 | 1.86 | .58 | .83 | (NA) | 7,463 | 57 | 4.21 |
| 1960 ASM..... | 4,172 | (NA) | 87 | 2,005 | 1.85 | .60 | .85 | (NA) | 6,795 | 61 | 3.90 |
| 1959 ASM..... | 4,058 | (NA) | 85 | 2,116 | 1.78 | .61 | .86 | (NA) | 6,426 | 63 | 3.58 |
| 1958 Census..... | 3,858 | (NA) | 86 | 2,055 | 1.73 | .58 | .86 | (NA) | 5,875 | 66 | 3.34 |
| INDUSTRY 2262.--FINISHING PLANTS, MANMADE FIBER AND SILK | | | | | | | | | | | |
| 1972 Census..... | 7,468 | (NA) | 84 | 2,152 | 3.16 | .62 | .81 | (NA) | 14,868 | 50 | 8.26 |
| 1971 ASM..... | 6,963 | 14,040 | 83 | 2,118 | 3.01 | .58 | .81 | .46 | 13,080 | 53 | 7.43 |
| 1970 ASM..... | 6,571 | 12,980 | 83 | 2,174 | 2.77 | .58 | .81 | .46 | 11,756 | 56 | 6.49 |
| 1969 ASM..... | 6,722 | 11,790 | 83 | 2,224 | 2.74 | .51 | .77 | .46 | 12,705 | 53 | 6.85 |
| 1968 ASM..... | 6,377 | 10,730 | 84 | 2,230 | 2.61 | .48 | .76 | .48 | 11,559 | 55 | 6.20 |
| 1967 Census..... | 6,199 | 10,940 | 83 | 2,237 | 2.51 | .51 | .80 | .51 | 10,553 | 59 | 5.68 |
| 1966 ASM..... | 5,808 | (NA) | 82 | 2,230 | 2.36 | .55 | .82 | (NA) | 10,054 | 58 | 5.47 |
| 1965 ASM..... | 5,672 | (NA) | 82 | 2,310 | 2.27 | .51 | .81 | (NA) | 9,287 | 61 | 4.93 |
| 1964 ASM..... | 5,761 | 8,500 | 84 | 2,230 | 2.36 | .43 | .78 | .51 | 9,503 | 61 | 5.05 |
| 1963 Census..... | 5,427 | 7,940 | 83 | 2,252 | 2.23 | .47 | .79 | .48 | 9,055 | 60 | 4.84 |
| 1962 ASM..... | 4,988 | 7,870 | 84 | 2,193 | 2.06 | .50 | .80 | .47 | 8,350 | 60 | 4.52 |
| 1961 ASM..... | 4,854 | (NA) | 84 | 2,171 | 2.05 | .50 | .80 | (NA) | 8,205 | 59 | 4.52 |
| 1960 ASM..... | 4,825 | (NA) | 84 | 2,159 | 2.05 | .47 | .77 | (NA) | 8,455 | 57 | 4.68 |
| 1959 ASM..... | 4,791 | (NA) | 84 | 2,195 | 2.00 | .45 | .78 | (NA) | 8,036 | 60 | 4.38 |
| 1958 Census..... | 4,590 | (NA) | 84 | 2,146 | 1.97 | .45 | .81 | (NA) | 7,095 | 65 | 3.92 |
| INDUSTRY 2269.--FINISHING PLANTS, N.E.C. | | | | | | | | | | | |
| 1972 Census..... | 6,681 | (NA) | 87 | 2,093 | 2.77 | .58 | .76 | (NA) | 14,611 | 46 | 8.02 |
| 1971 ASM..... | 6,341 | 9,670 | 86 | 2,115 | 2.63 | .59 | .79 | .30 | 13,152 | 48 | 7.26 |
| 1970 ASM..... | 5,903 | 9,130 | 85 | 2,114 | 2.44 | .60 | .81 | .33 | 11,411 | 52 | 6.37 |
| 1969 ASM..... | 5,495 | 7,470 | 87 | 2,010 | 2.43 | .59 | .80 | .29 | 10,719 | 51 | 6.15 |
| 1968 ASM..... | 5,280 | 6,880 | 88 | 2,018 | 2.29 | .56 | .78 | .29 | 10,544 | 50 | 5.94 |
| 1967 Census..... | 5,186 | 7,290 | 85 | 2,047 | 2.24 | .58 | .80 | .31 | 10,131 | 51 | 5.80 |
| 1966 ASM..... | 4,846 | (NA) | 87 | 2,060 | 2.02 | .63 | .84 | (NA) | 8,742 | 55 | 4.88 |
| 1965 ASM..... | 4,664 | (NA) | 86 | 2,082 | 1.98 | .64 | .84 | (NA) | 8,515 | 55 | 4.74 |
| 1964 ASM..... | 4,487 | 5,960 | 86 | 2,025 | 1.88 | .61 | .82 | .28 | 8,249 | 54 | 4.71 |
| 1963 Census..... | 4,374 | 6,380 | 86 | 1,982 | 1.91 | .65 | .84 | .28 | 7,921 | 55 | 4.66 |
| 1962 ASM..... | 4,344 | 5,850 | 87 | 1,868 | 1.91 | .61 | .81 | .27 | 8,689 | 50 | 5.33 |
| 1961 ASM..... | 3,967 | (NA) | 87 | 1,907 | 1.71 | .62 | .81 | (NA) | 7,803 | 51 | 4.73 |
| 1960 ASM..... | 3,909 | (NA) | 87 | 1,930 | 1.70 | .63 | .83 | (NA) | 7,168 | 55 | 4.28 |
| 1959 ASM..... | 3,750 | (NA) | 89 | 1,974 | 1.66 | .64 | .81 | (NA) | 7,826 | 48 | 4.47 |
| 1958 Census..... | 3,690 | (NA) | 87 | 2,014 | 1.64 | .67 | .85 | (NA) | 6,660 | 55 | 3.79 |

(NA) Not available.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|------------------------------------|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2261-- FINISHING PLANTS, COTTON | | | | | | | | | | | | | |
| UNITED STATES. | 196 | 115 | 25.7 | 177.2 | 21.7 | 45.0 | 142.1 | 322.1 | 303.6 | 623.3 | 31.5 | 35.7 | 313.8 |
| NORTHEAST REGION | 108 | 56 | 6.3 | 50.4 | 5.2 | 11.2 | 39.0 | 91.8 | 103.4 | 195.1 | 5.9 | 7.8 | 71.4 |
| NEW ENGLAND DIVISION | 30 | 18 | 3.1 | 23.9 | 2.5 | 5.4 | 17.7 | 41.7 | 68.8 | 111.4 | 3.5 | 4.2 | 35.6 |
| NEW HAMPSHIRE. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MASSACHUSETTS. | 13 | 9 | 2.1 | 16.5 | 1.7 | 3.8 | 12.6 | 27.2 | 55.2 | 83.4 | 1.4 | 2.3 | 20.1 |
| RHODE ISLAND. | 12 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 9.4 |
| CONNECTICUT. | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MIDDLE ATLANTIC DIVISION . . . E1 | 78 | 38 | 3.3 | 26.5 | 2.8 | 5.8 | 21.3 | 50.0 | 34.7 | 83.6 | 2.5 | 3.6 | 35.7 |
| NEW YORK | 38 | 20 | 1.6 | 13.3 | 1.3 | 2.8 | 10.6 | 25.5 | 17.7 | 42.8 | .7 | 1.8 | 15.7 |
| NEW JERSEY | 25 | 13 | 1.1 | 9.3 | 1.0 | 2.1 | 7.8 | 12.6 | 7.2 | 19.8 | 1.6 | 1.2 | 13.2 |
| PENNSYLVANIA | 15 | 5 | .6 | 3.9 | .5 | .9 | 2.9 | 12.0 | 9.7 | 21.0 | .2 | .7 | 6.8 |
| NORTH CENTRAL REGION | 16 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 4.4 |
| EAST NORTH CENTRAL DIVISION. . . | 14 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| ILLINOIS | 9 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| SOUTH REGION | 66 | 52 | 18.9 | 122.9 | 16.0 | 33.0 | 100.2 | 222.8 | 190.9 | 411.7 | 25.2 | 27.4 | 236.6 |
| SOUTH ATLANTIC DIVISION. | 50 | 43 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 24.1 | 211.4 |
| DELAWARE | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| VIRGINIA | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| NORTH CAROLINA | 19 | 17 | 5.0 | 33.2 | 4.1 | 8.5 | 26.6 | 58.4 | 43.2 | 101.0 | 5.2 | 5.3 | 46.8 |
| SOUTH CAROLINA | 17 | 14 | 8.6 | 59.3 | 7.4 | 15.0 | 49.2 | 113.8 | 73.8 | 187.4 | 12.4 | 14.7 | 132.1 |
| GEORGIA. | 6 | 6 | 1.9 | 11.2 | 1.7 | 3.4 | 9.0 | 18.1 | 23.7 | 41.4 | (D) | 2.3 | 17.9 |
| EAST SOUTH CENTRAL DIVISION. . . | 10 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| TENNESSEE. | 6 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| ALABAMA. | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WEST SOUTH CENTRAL DIVISION. . . | 6 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| ARKANSAS | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| 2261-11 FINISHING OWN FABRICS | | | | | | | | | | | | | |
| UNITED STATES. | 58 | 29 | 5.0 | 32.8 | 4.1 | 8.6 | 25.0 | 82.7 | 149.7 | 229.7 | 6.3 | 8.9 | 80.9 |
| NORTHEAST REGION | 34 | 13 | 2.2 | 17.2 | 1.8 | 3.8 | 13.1 | 44.9 | 73.2 | 117.8 | (D) | (NA) | (NA) |
| NEW ENGLAND DIVISION | 11 | 6 | 1.2 | 4.8 | 1.0 | 2.1 | 6.6 | 20.9 | 51.7 | 73.4 | (D) | (NA) | (NA) |
| NEW HAMPSHIRE. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 5 | 3 | .9 | 7.1 | .7 | 1.5 | 4.8 | 14.5 | 43.5 | 58.8 | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 23 | 8 | 1.0 | 8.0 | .8 | 1.6 | 6.5 | 24.0 | 21.5 | 44.4 | (D) | (NA) | (NA) |
| NEW YORK | 17 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | 3 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION E1 | 5 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 15 | 13 | 2.6 | 13.9 | 2.2 | 4.6 | 11.2 | 35.1 | 71.8 | 104.7 | 3.3 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 9 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2261-51 COMMISSION FINISHING | | | | | | | | | | | | | |
| UNITED STATES. | 138 | 86 | 20.7 | 144.5 | 17.6 | 36.4 | 117.2 | 239.4 | 153.9 | 393.5 | 25.3 | 26.8 | 232.8 |
| NORTHEAST REGION E1 | 74 | 42 | 4.1 | 32.6 | 3.5 | 7.4 | 26.0 | 46.9 | 30.3 | 77.3 | (D) | (NA) | (NA) |
| NEW ENGLAND DIVISION | 20 | 13 | 1.8 | 14.6 | 1.6 | 3.4 | 11.5 | 21.6 | 17.4 | 39.2 | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 8 | 5 | 1.2 | 9.4 | 1.0 | 2.3 | 7.8 | 12.7 | 11.7 | 24.5 | (D) | (NA) | (NA) |
| RHODE ISLAND. | 8 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CONNECTICUT. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION . . . E2 | 55 | 30 | 2.3 | 18.5 | 2.0 | 4.1 | 14.8 | 26.1 | 13.2 | 39.2 | (D) | (NA) | (NA) |
| NEW YORK | 21 | 14 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW JERSEY | 23 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | 11 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | 11 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. . . | 11 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS | 7 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 51 | 39 | 16.3 | 109.0 | 13.8 | 28.4 | 89.0 | 187.6 | 119.2 | 306.9 | 21.9 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 41 | 35 | 15.4 | 103.6 | 13.0 | 26.7 | 84.7 | 182.8 | 111.4 | 293.2 | (D) | (NA) | (NA) |
| DELAWARE | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 17 | 15 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 14 | 12 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 6 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . | 4 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARKANSAS | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2262-- FINISH, PLTS, MANMADE FIBER, SILK | | | | | | | | | | | | | |
| UNITED STATES. | 259 | 190 | 35.5 | 265.1 | 29.7 | 63.9 | 202.1 | 527.8 | 849.3 | 1 373.1 | 49.0 | 25.7 | 271.4 |
| NORTHEAST REGION | 173 | 129 | 15.8 | 133.1 | 13.4 | 28.9 | 103.0 | 232.5 | 126.6 | 359.6 | 16.4 | FF | (D) |
| NEW ENGLAND DIVISION | 54 | 43 | 7.7 | 58.9 | 6.3 | 13.2 | 43.4 | 105.4 | 56.7 | 161.1 | 9.9 | FF | (D) |
| NEW HAMPSHIRE. | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MASSACHUSETTS. | 25 | 21 | 3.6 | 28.4 | 2.9 | 6.3 | 20.0 | 53.6 | 27.2 | 80.4 | 5.3 | EE | (D) |
| RHODE ISLAND | 13 | 11 | 1.6 | 12.0 | 1.3 | 2.7 | 9.1 | 18.3 | 16.6 | 34.6 | .7 | 1.8 | 17.5 |
| CONNECTICUT. | 14 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.6 | 19.2 |
| MIDDLE ATLANTIC DIVISION | 119 | 86 | 8.2 | 74.2 | 7.1 | 15.5 | 59.6 | 127.1 | 69.9 | 199.8 | 6.5 | 8.7 | 98.8 |
| NEW YORK | 48 | 27 | 2.4 | 16.9 | 2.2 | 4.4 | 13.8 | 27.7 | 17.2 | 45.0 | 2.2 | 2.1 | 22.2 |
| NEW JERSEY | 57 | 48 | 4.7 | 49.8 | 4.0 | 9.2 | 39.9 | 88.8 | 43.7 | 132.5 | 3.0 | 6.0 | 69.0 |
| PENNSYLVANIA | 14 | 11 | 1.1 | 7.5 | .9 | 1.8 | 5.9 | 10.7 | 9.0 | 22.3 | 1.2 | .7 | 7.6 |
| SOUTH REGION | 66 | 54 | 19.2 | 127.8 | 16.0 | 34.4 | 96.6 | 286.2 | 717.5 | 999.3 | 32.0 | 10.6 | 105.6 |
| SOUTH ATLANTIC DIVISION. | 63 | 51 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| VIRGINIA | 7 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| NORTH CAROLINA | 23 | 22 | 5.5 | 36.5 | 4.4 | 9.0 | 25.6 | 99.6 | 155.9 | 251.1 | 10.0 | 4.5 | 46.5 |
| SOUTH CAROLINA | 16 | 15 | 9.7 | 65.0 | 8.4 | 18.3 | 51.0 | 125.0 | 431.9 | 558.7 | 13.6 | FF | (D) |
| GEORGIA. | 8 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| EAST SOUTH CENTRAL DIVISION. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| ALABAMA. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 14 | 5 | .4 | 3.2 | .3 | .7 | 2.2 | 7.2 | 3.6 | 10.9 | .7 | CC | (D) |
| PACIFIC DIVISION | 11 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| CALIFORNIA | 10 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| 2262-11 FINISHING OWN FABRICS | | | | | | | | | | | | | |
| UNITED STATES. | 49 | 31 | 11.0 | 72.8 | 9.1 | 19.1 | 55.3 | 207.9 | 622.1 | 822.5 | 18.4 | 2.9 | 36.7 |
| NORTHEAST REGION | 19 | 11 | 1.3 | 9.7 | 1.1 | 2.3 | 8.0 | 19.1 | 19.0 | 39.3 | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 16 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK | 7 | 3 | .6 | 3.6 | .6 | 1.0 | 2.9 | 6.4 | 6.0 | 12.5 | (D) | (NA) | (NA) |
| NEW JERSEY | 5 | 4 | .3 | 3.9 | .3 | .7 | 3.4 | 9.3 | 5.3 | 14.6 | (D) | (NA) | (NA) |
| PENNSYLVANIA | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 22 | 17 | 9.5 | 61.3 | 7.9 | 16.5 | 46.5 | 184.3 | 600.6 | 776.2 | 17.6 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 21 | 16 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 6 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 6 | 5 | 6.0 | 38.4 | 5.2 | 10.7 | 29.8 | 83.6 | 361.5 | 442.3 | (D) | (NA) | (NA) |
| GEORGIA. | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 6 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 5 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 4 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2262-51 COMMISSION FINISHING | | | | | | | | | | | | | |
| UNITED STATES. | 210 | 159 | 24.6 | 192.2 | 20.6 | 44.8 | 146.8 | 319.9 | 227.2 | 550.6 | 30.6 | 22.9 | 234.7 |
| NORTHEAST REGION | 154 | 118 | 14.6 | 123.4 | 12.3 | 26.4 | 95.0 | 213.4 | 107.6 | 320.3 | (D) | (NA) | (NA) |
| NEW ENGLAND DIVISION | 51 | 42 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW HAMPSHIRE. | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 24 | 21 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| RHODE ISLAND | 11 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CONNECTICUT. | 14 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 103 | 76 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK | 41 | 24 | 1.8 | 13.2 | 1.6 | 3.4 | 10.9 | 21.3 | 11.2 | 32.6 | (D) | (NA) | (NA) |
| NEW JERSEY | 52 | 44 | 4.4 | 45.9 | 3.8 | 8.5 | 36.6 | 79.4 | 38.4 | 117.8 | (D) | (NA) | (NA) |
| PENNSYLVANIA | 10 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 44 | 37 | 9.7 | 66.4 | 8.1 | 17.9 | 50.1 | 101.9 | 116.9 | 223.1 | (D) | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 42 | 35 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA | 5 | 4 | .4 | 2.7 | .4 | .7 | 1.9 | 4.0 | 3.5 | 7.5 | (D) | (NA) | (NA) |
| NORTH CAROLINA | 17 | 16 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 10 | 10 | 3.7 | 26.6 | 3.2 | 7.6 | 21.1 | 41.3 | 70.4 | 116.4 | (D) | (NA) | (NA) |
| GEORGIA. | 5 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 8 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 6 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 6 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2269-- FINISHING PLANTS, NEC | | | | | | | | | | | | | |
| UNITED STATES. | 201 | 128 | 18.5 | 123.6 | 16.1 | 33.7 | 93.3 | 270.3 | 368.8 | 637.3 | 35.2 | 12.3 | 124.8 |
| NORTHEAST REGION | 109 | 64 | 6.6 | 47.9 | 5.6 | 11.3 | 35.5 | 93.8 | 116.8 | 210.1 | 13.0 | FF | (D) |
| NEW ENGLAND DIVISION E1 | 26 | 16 | 1.7 | 9.9 | 1.5 | 2.9 | 8.1 | 20.6 | 17.5 | 37.9 | .8 | EE | (D) |
| MASSACHUSETTS. E7 | 13 | 7 | .5 | 2.5 | .4 | .8 | 1.8 | 4.3 | 5.6 | 9.9 | .3 | EE | (D) |
| RHODE ISLAND | 10 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 3.8 |
| CONNECTICUT. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION E1 | 83 | 48 | 4.9 | 38.0 | 4.0 | 8.4 | 27.4 | 73.2 | 99.3 | 172.2 | 12.2 | 2.8 | 27.8 |
| NEW YORK E3 | 36 | 19 | 1.9 | 14.4 | 1.6 | 3.3 | 10.2 | 23.4 | 32.5 | 56.3 | 3.5 | .8 | 8.8 |
| NEW JERSEY | 28 | 17 | 1.8 | 14.8 | 1.4 | 3.1 | 10.0 | 31.1 | 45.5 | 76.0 | 4.7 | 1.2 | 11.0 |
| PENNSYLVANIA | 19 | 12 | 1.1 | 8.9 | 1.0 | 2.0 | 7.1 | 18.7 | 21.3 | 39.9 | 3.9 | .9 | 7.9 |
| NORTH CENTRAL REGION | 8 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| EAST NORTH CENTRAL DIVISION. | 7 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| OHIO | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| ILLINOIS | 2 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MICHIGAN | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| SOUTH REGION | 76 | 56 | 10.1 | 62.6 | 8.9 | 19.1 | 48.8 | 151.4 | 240.2 | 390.2 | 21.9 | 5.9 | 55.9 |
| SOUTH ATLANTIC DIVISION. | 63 | 49 | 9.0 | 55.4 | 7.9 | 16.9 | 42.5 | 123.9 | 193.3 | 314.9 | 21.2 | FF | (D) |
| VIRGINIA | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NORTH CAROLINA | 39 | 32 | 4.7 | 27.7 | 4.1 | 8.4 | 20.7 | 58.9 | 108.6 | 166.7 | 9.4 | 3.0 | 27.8 |
| SOUTH CAROLINA | 10 | 8 | 1.2 | 6.2 | 1.0 | 2.1 | 4.9 | 18.1 | 26.7 | 44.6 | 2.1 | CC | (D) |
| GEORGIA. | 9 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 4.9 |
| EAST SOUTH CENTRAL DIVISION. | 11 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| TENNESSEE. | 8 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WEST REGION. E1 | 8 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.5 |
| PACIFIC DIVISION E1 | 8 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.5 |
| CALIFORNIA E1 | 8 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.5 |
| 2269-11 FINISHING OWN YARNS, ETC. | | | | | | | | | | | | | |
| UNITED STATES. | 116 | 77 | 11.2 | 74.1 | 9.0 | 20.3 | 55.9 | 166.4 | 311.1 | 476.0 | 21.7 | 8.2 | 87.4 |
| NORTHEAST REGION E1 | 60 | 34 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW ENGLAND DIVISION E2 | 15 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. E8 | 7 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| RHODE ISLAND | 6 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CONNECTICUT. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 45 | 27 | 2.6 | 20.4 | 2.1 | 4.4 | 14.1 | 40.5 | 75.9 | 116.5 | (D) | (NA) | (NA) |
| NEW YORK E2 | 18 | 11 | 1.0 | 8.2 | .8 | 1.7 | 5.9 | 14.7 | 24.3 | 39.4 | (D) | (NA) | (NA) |
| NEW JERSEY | 16 | 9 | 1.0 | 7.8 | .7 | 1.7 | 5.1 | 17.1 | 33.5 | 50.5 | (D) | (NA) | (NA) |
| PENNSYLVANIA | 11 | 7 | .6 | 4.3 | .5 | 1.1 | 3.1 | 8.7 | 18.0 | 26.6 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | 4 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. | 4 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MICHIGAN | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 49 | 39 | 7.4 | 45.6 | 6.6 | 13.8 | 35.9 | 106.3 | 216.8 | 321.7 | 17.9 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 41 | 34 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 29 | 24 | 3.8 | 21.6 | 3.4 | 6.7 | 16.4 | 47.2 | 98.7 | 145.1 | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 5 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | 7 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. | 5 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2269-51 COMMISSION FINISHING | | | | | | | | | | | | | |
| UNITED STATES. | 85 | 51 | 7.2 | 49.3 | 6.3 | 13.3 | 37.2 | 103.9 | 57.7 | 161.2 | 13.6 | 4.2 | 37.4 |
| NORTHEAST REGION E1 | 49 | 30 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW ENGLAND DIVISION | 11 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. E3 | 6 | 5 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| RHODE ISLAND | 4 | 4 | .7 | 3.9 | .6 | 1.2 | 3.6 | 6.2 | 2.0 | 8.1 | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION E2 | 38 | 21 | 2.2 | 17.6 | 1.9 | 4.0 | 13.2 | 32.7 | 23.4 | 55.7 | (D) | (NA) | (NA) |
| NEW YORK E6 | 18 | 8 | .9 | 6.1 | .8 | 1.6 | 4.3 | 8.7 | 8.2 | 16.9 | (D) | (NA) | (NA) |
| NEW JERSEY | 12 | 8 | .8 | 6.9 | .7 | 1.4 | 4.9 | 14.0 | 11.9 | 25.5 | (D) | (NA) | (NA) |
| PENNSYLVANIA | 8 | 5 | .5 | 4.5 | .5 | 1.0 | 4.0 | 10.0 | 3.3 | 13.3 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | 4 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OHIO | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 27 | 17 | 2.7 | 17.0 | 2.3 | 8.7 | 12.8 | 45.1 | 23.4 | 68.4 | (D) | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 22 | 15 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 10 | 8 | .9 | 6.1 | .8 | 1.6 | 4.3 | 11.8 | 9.8 | 21.6 | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 6 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 4 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 5 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 5 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 5 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes on next page.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(Footnotes for table 2)

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other Government agencies instead of from a census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees BB--250 to 499 employees CC--500 to 999 employees EE--1,000 to 2,499 employees FF--2,500 employees and over

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Finishing plants, cotton (SIC 2261) | | | Finishing plants, manmade fiber (SIC 2262) | | | Finishing plants, n.e.c. (SIC 2269) | | |
|---|-------------------------------------|-------------------------------------|------------------------------------|--|-------------------------------------|------------------------------------|-------------------------------------|---|------------------------------------|
| | Total | Finishing own fabrics (SIC 2261-11) | Commission finishing (SIC 2261-51) | Total | Finishing own fabrics (SIC 2262-11) | Commission finishing (SIC 2262-51) | Total | Finishing own yarns, etc. (SIC 2269-11) | Commission finishing (SIC 2269-51) |
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT . | 79 | 81 | 78 | 77 | 70 | 87 | 92 | 94 | 76 |
| COVERAGE RATIO ² DO . | 41 | (NA) | (NA) | 57 | (NA) | (NA) | 54 | (NA) | (NA) |
| ESTABLISHMENTS, TOTAL NUMBER . | 196 | 58 | 138 | 259 | 49 | 210 | 201 | 116 | 85 |
| WITH 1 TO 19 EMPLOYEES DO . | 81 | 29 | 52 | 69 | 18 | 51 | 73 | 39 | 34 |
| WITH 20 TO 99 EMPLOYEES DO . | 60 | 16 | 44 | 95 | 14 | 82 | 75 | 42 | 33 |
| WITH 100 EMPLOYEES OR MORE DO . | 55 | 13 | 42 | 95 | 17 | 77 | 53 | 35 | 18 |
| ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 . | 25.7 | 5.0 | 20.7 | 35.5 | 11.0 | 24.6 | 18.5 | 11.2 | 7.2 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS . | 177.2 | 32.8 | 144.5 | 265.1 | 72.8 | 192.2 | 123.6 | 74.1 | 49.3 |
| PRODUCTION WORKERS: | | | | | | | | | |
| AVERAGE FOR YEAR 1,000 . | 21.7 | 4.1 | 17.6 | 29.7 | 9.1 | 20.6 | 16.1 | 9.8 | 6.3 |
| MARCH DO . | 21.2 | 3.6 | 17.5 | 29.1 | 8.9 | 20.2 | 15.4 | 9.3 | 6.1 |
| MAY DO . | 22.0 | 4.2 | 17.8 | 29.5 | 9.0 | 20.4 | 16.0 | 9.6 | 6.3 |
| AUGUST DO . | 22.0 | 4.3 | 17.7 | 29.7 | 9.2 | 20.5 | 16.2 | 10.0 | 6.2 |
| NOVEMBER DO . | 21.8 | 4.3 | 17.5 | 30.7 | 9.4 | 21.3 | 16.6 | 10.2 | 6.5 |
| MAN-HOURS MILLIONS . | 45.0 | 8.6 | 36.4 | 63.9 | 19.1 | 44.8 | 33.7 | 20.3 | 13.3 |
| JANUARY-MARCH DO . | 11.1 | 1.9 | 9.2 | 15.9 | 4.7 | 11.2 | 7.9 | 4.8 | 3.1 |
| APRIL-JUNE DO . | 11.8 | 2.2 | 9.6 | 16.2 | 4.9 | 11.3 | 8.4 | 5.1 | 3.3 |
| JULY-SEPTEMBER DO . | 10.8 | 2.1 | 8.7 | 15.3 | 4.6 | 10.8 | 8.4 | 5.1 | 3.4 |
| OCTOBER-DECEMBER DO . | 11.3 | 2.3 | 9.1 | 16.4 | 5.0 | 11.4 | 9.0 | 5.4 | 3.5 |
| WAGES MILLION DOLLARS . | 142.1 | 25.0 | 117.2 | 202.1 | 55.3 | 146.8 | 93.3 | 55.9 | 37.2 |
| COST OF MATERIALS, ETC., TOTAL DO . | 303.6 | 149.7 | 153.9 | 849.3 | 622.1 | 227.2 | 368.8 | 311.1 | 57.7 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED DO . | 272.2 | 140.8 | 131.3 | 765.4 | 573.5 | 191.9 | 346.6 | 296.6 | 50.0 |
| COST OF RESALES DO . | 5.6 | 2.5 | 3.0 | 23.8 | 23.5 | .3 | 3.6 | 3.6 | (2) |
| FUELS CONSUMED DO . | 17.1 | 3.0 | 14.0 | 30.1 | 8.7 | 21.4 | 7.1 | 4.1 | 3.0 |
| PURCHASED ELECTRIC ENERGY DO . | 5.8 | 1.1 | 4.7 | 10.4 | 2.7 | 7.7 | 5.9 | 3.7 | 2.2 |
| CONTRACT WORK DO . | 3.0 | 2.1 | .9 | 19.6 | 13.7 | 5.9 | 5.6 | 3.1 | 2.5 |
| VALUE OF SHIPMENTS, INCLUDING RESALES DO . | 623.3 | 229.7 | 393.5 | 1 373.1 | 822.5 | 550.6 | 637.3 | 476.0 | 161.2 |
| VALUE OF RESALES DO . | 6.6 | 3.2 | 3.4 | 25.8 | 24.1 | 1.7 | 4.4 | 4.3 | (2) |
| VALUE ADDED BY MANUFACTURE DO . | 322.1 | 82.7 | 239.4 | 526.5 | 207.9 | 318.6 | 270.3 | 166.4 | 103.9 |
| MANUFACTURERS' INVENTORIES: | | | | | | | | | |
| BEGINNING OF YEAR, TOTAL DO . | 58.6 | 26.6 | 32.0 | 121.1 | 89.3 | 31.9 | 42.0 | 34.3 | 7.7 |
| FINISHED PRODUCTS DO . | 17.5 | 13.0 | 4.5 | 48.1 | 42.0 | 6.2 | 11.0 | 9.7 | 1.3 |
| WORK IN PROCESS DO . | 16.8 | 4.6 | 12.2 | 46.7 | 37.7 | 9.0 | 9.5 | 8.6 | 1.0 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO . | 24.3 | 8.9 | 15.3 | 26.3 | 9.6 | 16.7 | 21.5 | 16.0 | 5.5 |
| END OF YEAR, TOTAL DO . | 60.4 | 28.8 | 31.7 | 127.3 | 98.1 | 29.2 | 47.7 | 39.1 | 8.6 |
| FINISHED PRODUCTS DO . | 19.3 | 15.5 | 3.8 | 43.4 | 40.3 | 3.1 | 10.6 | 9.4 | 1.2 |
| WORK IN PROCESS DO . | 17.3 | 4.6 | 12.7 | 54.1 | 46.8 | 7.3 | 11.8 | 10.3 | 1.4 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO . | 23.8 | 8.6 | 15.2 | 29.8 | 10.9 | 18.8 | 25.3 | 19.4 | 5.9 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO . | 32.2 | 6.5 | 25.8 | 50.0 | 18.8 | 31.3 | 39.0 | 23.9 | 15.0 |
| NEW PLANT AND EQUIPMENT, TOTAL DO . | 31.5 | 6.3 | 25.3 | 49.0 | 18.4 | 30.6 | 35.2 | 21.7 | 13.6 |
| NEW STRUCTURES AND ADDITIONS TO PLANT DO . | 8.0 | 1.6 | 6.5 | 10.7 | 4.1 | 6.6 | 9.4 | 6.6 | 2.8 |
| NEW MACHINERY AND EQUIPMENT DO . | 23.6 | 4.7 | 18.9 | 38.3 | 14.3 | 24.0 | 25.9 | 15.1 | 10.8 |
| USED PLANT AND EQUIPMENT DO . | .7 | .2 | .5 | 1.0 | .3 | .7 | 3.8 | 2.3 | 1.5 |

(NA) Not available. (2) Less than half of the unit of measurement shown.

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of shipments | Capital expendi- tures, new | End-of- year inven- tories |
|---|---------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|--------------------------------------|-------------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| 2261-- FINISHING PLANTS, COTTON | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 196 | 25.7 | 177.2 | 21.7 | 45.0 | 142.1 | 322.1 | 303.6 | 623.3 | 31.5 | 60.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 32 | .1 | 2.4 | .1 | .1 | 2.3 | (2) | 1.6 | 2.8 | .8 | .4 |
| 5 TO 9 EMPLOYEES E6 | 25 | .2 | 1.2 | .1 | .3 | .8 | 3.2 | 3.9 | 7.1 | (D) | .8 |
| 10 TO 19 EMPLOYEES E1 | 24 | .3 | 2.4 | .3 | .6 | 1.8 | 4.8 | 3.6 | 8.4 | .2 | .6 |
| 20 TO 49 EMPLOYEES | 34 | 1.1 | 8.4 | .9 | 2.0 | 6.3 | 15.8 | 14.9 | 30.3 | .7 | 2.3 |
| 50 TO 99 EMPLOYEES | 26 | 1.9 | 12.8 | 1.6 | 3.1 | 9.4 | 24.9 | 21.1 | 45.7 | 2.0 | 4.4 |
| 100 TO 249 EMPLOYEES | 29 | 4.8 | 34.9 | 4.1 | 8.6 | 27.2 | 69.9 | 76.7 | 146.6 | 9.8 | 15.2 |
| 250 TO 499 EMPLOYEES | 10 | 3.6 | 21.9 | 2.9 | 6.3 | 17.2 | 36.6 | 51.3 | 88.2 | 3.4 | 6.9 |
| 500 TO 999 EMPLOYEES | 14 | 13.8 | 93.5 | 11.7 | 24.0 | 77.1 | 166.7 | 130.5 | 294.2 | 14.6 | 29.9 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2,500 EMPLOYEES OR MORE. | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 34 | .2 | 1.1 | .2 | .3 | .8 | 2.1 | 4.3 | 6.5 | .1 | .9 |
| 2261-11 FINISHING OWN FABRICS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 58 | 5.0 | 32.8 | 4.1 | 8.6 | 25.0 | 82.7 | 149.7 | 229.7 | 6.3 | 28.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 10 | (2) | .2 | (2) | .1 | .2 | .6 | 1.3 | 1.9 | (2) | .3 |
| 5 TO 9 EMPLOYEES E4 | 14 | .2 | 1.3 | .2 | .3 | .9 | 3.7 | 5.1 | 8.7 | .2 | 1.0 |
| 10 TO 19 EMPLOYEES | 5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES | 7 | .2 | 1.5 | .2 | .4 | 1.1 | 4.4 | 8.0 | 12.1 | .1 | 1.4 |
| 50 TO 99 EMPLOYEES | 9 | .6 | 3.7 | .5 | .9 | 2.4 | 10.0 | 12.2 | 21.8 | 1.1 | 3.1 |
| 100 TO 249 EMPLOYEES | 8 | 2.2 | 16.9 | 1.8 | 3.7 | 12.5 | 40.2 | 78.7 | 118.8 | 2.7 | 14.3 |
| 250 TO 499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 500 TO 999 EMPLOYEES | 3 | 1.8 | 9.2 | 1.5 | 3.2 | 7.8 | 23.7 | 44.4 | 66.4 | 2.3 | 8.8 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 10 | (2) | .3 | (2) | .1 | .2 | 1.1 | 3.4 | 4.5 | .1 | .8 |
| 2261-51 COMMISSION FINISHING | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 138 | 20.7 | 144.5 | 17.6 | 36.4 | 117.2 | 239.4 | 153.9 | 393.5 | 25.3 | 31.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E6 | 22 | (2) | 2.2 | (2) | .1 | 2.1 | -.6 | .3 | .9 | .8 | .1 |
| 5 TO 9 EMPLOYEES E2 | 11 | .4 | 2.2 | .3 | .5 | 1.7 | 4.3 | 2.4 | 6.8 | (D) | .4 |
| 10 TO 19 EMPLOYEES | 19 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES E1 | 27 | .8 | 6.9 | .8 | 1.6 | 5.2 | 11.4 | 6.9 | 18.2 | .6 | .9 |
| 50 TO 99 EMPLOYEES | 17 | 1.3 | 9.0 | 1.1 | 2.1 | 7.0 | 14.9 | 8.9 | 24.0 | .9 | 1.3 |
| 100 TO 249 EMPLOYEES E1 | 21 | 3.4 | 23.1 | 2.9 | 6.1 | 18.4 | 39.3 | 25.8 | 65.3 | 7.7 | 4.7 |
| 250 TO 499 EMPLOYEES | 5 | 2.9 | 16.7 | 2.4 | 5.1 | 13.5 | 27.0 | 23.5 | 50.7 | 2.9 | 3.1 |
| 500 TO 999 EMPLOYEES | 11 | 12.1 | 84.3 | 10.2 | 20.8 | 69.4 | 143.0 | 86.1 | 227.8 | 12.3 | 21.1 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2,500 EMPLOYEES OR MORE. | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 24 | .1 | .8 | .1 | .3 | .6 | 1.1 | .9 | 2.0 | .1 | .1 |
| 2262-- FINISH. PLTS, MANMADE FIBER, SILK | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 259 | 35.5 | 265.1 | 29.7 | 63.9 | 202.1 | 526.5 | 849.3 | 1 373.1 | 49.0 | 127.3 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E5 | 23 | (2) | .3 | (2) | .1 | .3 | 1.6 | 1.2 | 2.8 | .2 | .3 |
| 5 TO 9 EMPLOYEES E4 | 17 | .1 | .7 | .1 | .2 | .5 | 1.1 | .9 | 2.0 | .5 | .2 |
| 10 TO 19 EMPLOYEES E1 | 29 | .4 | 3.1 | .3 | .7 | 2.3 | 6.7 | 5.3 | 12.1 | .5 | .5 |
| 20 TO 49 EMPLOYEES | 49 | 1.7 | 15.3 | 1.3 | 2.9 | 11.1 | 29.0 | 15.7 | 43.2 | 1.1 | 2.2 |
| 50 TO 99 EMPLOYEES | 48 | 3.3 | 28.1 | 2.8 | 6.0 | 21.5 | 50.1 | 30.9 | 81.0 | 2.3 | 5.2 |
| 100 TO 249 EMPLOYEES | 56 | 8.6 | 69.2 | 7.3 | 15.9 | 53.1 | 122.1 | 132.5 | 255.9 | 13.9 | 12.3 |
| 250 TO 499 EMPLOYEES | 23 | 8.6 | 63.1 | 7.3 | 15.9 | 47.1 | 122.1 | 140.6 | 261.6 | 11.5 | 18.5 |
| 500 TO 999 EMPLOYEES | 12 | 12.7 | 85.2 | 10.6 | 22.4 | 66.2 | 195.2 | 521.9 | 714.4 | 19.0 | 88.1 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2,500 EMPLOYEES OR MORE. | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 20 | .1 | .6 | .1 | .2 | .5 | .8 | .6 | 1.4 | .1 | .1 |
| 2262-11 FINISHING OWN FABRICS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 49 | 11.0 | 72.8 | 9.1 | 19.1 | 55.3 | 207.9 | 622.1 | 822.5 | 18.4 | 98.1 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E4 | 8 | (2) | .2 | (2) | (2) | .2 | .7 | 1.4 | 2.2 | .5 | .3 |
| 5 TO 9 EMPLOYEES | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES | 6 | .1 | .5 | (2) | .1 | .3 | 1.1 | 2.1 | 3.2 | (D) | .3 |
| 20 TO 49 EMPLOYEES | 7 | .2 | 1.6 | .2 | .4 | 1.2 | 5.4 | 5.3 | 10.7 | .3 | .8 |
| 50 TO 99 EMPLOYEES | 7 | .5 | 3.3 | .4 | .7 | 2.0 | 8.7 | 9.4 | 17.8 | .2 | 2.5 |
| 100 TO 249 EMPLOYEES | 7 | 10.2 | 67.2 | 8.6 | 17.9 | 51.6 | 192.0 | 604.0 | 788.7 | 17.3 | 94.2 |
| 250 TO 499 EMPLOYEES | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 500 TO 999 EMPLOYEES | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2,500 EMPLOYEES OR MORE. | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) | End-of-year inventories (million dollars) |
|--|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|--|
| | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | | |
| 2262-- FINISHING PLANTS, MANMADE FIBER AND SILK--CONTINUED | | | | | | | | | | | |
| 2262-51 COMMISSION FINISHING | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 210 | 24.6 | 192.2 | 20.6 | 44.8 | 146.8 | 318.6 | 227.2 | 550.6 | 30.6 | 29.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF-- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E4 | 15 | .1 | .8 | .1 | .3 | .7 | 2.0 | .8 | 2.7 | .7 | .3 |
| 5 TO 9 EMPLOYEES E1 | 13 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES E1 | 23 | .3 | 2.5 | .3 | .6 | 2.0 | 5.6 | 3.2 | 8.8 | (D) | .2 |
| 20 TO 49 EMPLOYEES E1 | 42 | 1.5 | 13.8 | 1.2 | 2.5 | 9.9 | 23.6 | 10.4 | 32.5 | .8 | 1.4 |
| 50 TO 99 EMPLOYEES E0 | 40 | 2.7 | 24.1 | 2.3 | 5.1 | 19.1 | 40.2 | 21.2 | 61.4 | 2.0 | 2.6 |
| 100 TO 249 EMPLOYEES E0 | 50 | 20.0 | 151.1 | 16.7 | 36.3 | 115.2 | 248.6 | 191.5 | 445.0 | 27.1 | 24.8 |
| 250 TO 499 EMPLOYEES | 19 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 500 TO 999 EMPLOYEES | 8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 19 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2269-- FINISHING PLANTS, NEC | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 201 | 18.5 | 123.6 | 16.1 | 33.7 | 93.3 | 270.3 | 368.8 | 637.3 | 35.2 | 47.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF-- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E6 | 32 | .1 | .5 | .1 | .1 | .3 | 1.6 | 2.1 | 3.6 | .1 | .4 |
| 5 TO 9 EMPLOYEES E6 | 21 | .1 | 1.0 | .1 | .3 | .7 | 1.5 | 2.0 | 3.5 | .2 | .2 |
| 10 TO 19 EMPLOYEES E3 | 20 | .3 | 1.8 | .2 | .4 | 1.2 | 4.9 | 4.7 | 9.5 | .9 | .5 |
| 20 TO 49 EMPLOYEES E2 | 45 | 1.6 | 11.1 | 1.4 | 2.6 | 8.2 | 26.7 | 19.0 | 46.1 | 2.4 | 2.4 |
| 50 TO 99 EMPLOYEES | 30 | 2.2 | 15.4 | 1.9 | 3.7 | 11.2 | 39.8 | 48.6 | 88.2 | 1.6 | 7.5 |
| 100 TO 249 EMPLOYEES | 32 | 5.1 | 33.1 | 4.4 | 8.8 | 24.4 | 78.1 | 117.2 | 194.0 | 14.0 | 15.9 |
| 250 TO 499 EMPLOYEES E1 | 15 | 5.1 | 31.8 | 4.4 | 9.4 | 25.3 | 55.3 | 99.9 | 155.8 | 7.5 | 9.8 |
| 500 TO 999 EMPLOYEES | 6 | 4.1 | 28.9 | 3.5 | 8.4 | 21.9 | 62.5 | 75.2 | 136.7 | 8.6 | 10.9 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 31 | .1 | .8 | .1 | .2 | .6 | 1.9 | 2.8 | 4.6 | .2 | .4 |
| 2269-11 FINISHING OWN YARNS, ETC. | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 116 | 11.2 | 74.1 | 9.8 | 20.3 | 55.9 | 166.4 | 311.1 | 476.0 | 21.7 | 39.1 |
| ESTABLISHMENTS WITH AN AVERAGE OF-- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E5 | 20 | (Z) | .3 | (Z) | .1 | .2 | 1.4 | 1.7 | 3.0 | .1 | .3 |
| 5 TO 9 EMPLOYEES E5 | 11 | .1 | .5 | .1 | .1 | .4 | 1.0 | 1.4 | 2.4 | .9 | .2 |
| 10 TO 19 EMPLOYEES E2 | 8 | .1 | .7 | .1 | .2 | .4 | 3.3 | 3.3 | 6.5 | (D) | .4 |
| 20 TO 49 EMPLOYEES E1 | 24 | .9 | 6.2 | .8 | 1.3 | 4.5 | 18.7 | 13.8 | 32.9 | 2.1 | 1.8 |
| 50 TO 99 EMPLOYEES | 18 | 1.2 | 9.4 | 1.0 | 1.9 | 6.1 | 20.2 | 40.7 | 60.4 | 1.3 | 5.4 |
| 100 TO 249 EMPLOYEES | 23 | 3.6 | 22.7 | 3.2 | 6.3 | 16.5 | 48.1 | 106.5 | 153.6 | 5.9 | 13.8 |
| 250 TO 499 EMPLOYEES E0 | 9 | 5.3 | 34.2 | 4.6 | 10.5 | 27.8 | 73.8 | 143.7 | 217.4 | 11.4 | 16.8 |
| 500 TO 999 EMPLOYEES | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 16 | .1 | .4 | .1 | .1 | .3 | 1.4 | 2.1 | 3.5 | .1 | .3 |
| 2269-51 COMMISSION FINISHING | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 85 | 7.2 | 49.3 | 6.3 | 13.3 | 37.2 | 103.9 | 57.7 | 161.2 | 13.6 | 8.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF-- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E0 | 12 | (Z) | .2 | (Z) | (Z) | .1 | .2 | .4 | .6 | (Z) | (Z) |
| 5 TO 9 EMPLOYEES E7 | 10 | .1 | .4 | .1 | .1 | .3 | .5 | .5 | 1.1 | .2 | .1 |
| 10 TO 19 EMPLOYEES E4 | 12 | .2 | 1.1 | .1 | .3 | .8 | 1.6 | 1.5 | 3.0 | (D) | .2 |
| 20 TO 49 EMPLOYEES E2 | 21 | .7 | 5.0 | .6 | 1.2 | 3.7 | 8.0 | 5.2 | 13.2 | .3 | .6 |
| 50 TO 99 EMPLOYEES | 12 | 1.0 | 5.9 | .9 | 1.8 | 5.1 | 19.6 | 8.0 | 27.7 | .3 | 2.1 |
| 100 TO 249 EMPLOYEES | 9 | 1.4 | 10.4 | 1.3 | 2.5 | 7.9 | 30.0 | 10.7 | 40.4 | 8.1 | 2.1 |
| 250 TO 499 EMPLOYEES E1 | 6 | 3.9 | 26.4 | 3.3 | 7.4 | 19.4 | 44.0 | 31.4 | 75.1 | 4.8 | 3.5 |
| 500 TO 999 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 15 | .1 | .4 | .1 | .1 | .3 | .4 | .7 | 1.1 | (Z) | .1 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other Government agencies instead of from a census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. (Z) Less than half of the unit of measurement shown.

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2261 | FINISHING PLANTS, COTTON | | | | | | | | | | |
| | ENTIRE INDUSTRY | 196 | 25.7 | 177.2 | 21.7 | 45.0 | 142.1 | 322.1 | 303.6 | 623.3 | 31.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 159 | 14.6 | 101.5 | 12.3 | 25.9 | 78.9 | 180.1 | 178.7 | 359.0 | 18.4 |
| 22617 | FIN. COTTON BROWVN, FAB. (NOT FIN. IN WEAV. MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 30 | 4.5 | 30.5 | 3.7 | 7.8 | 23.2 | 76.2 | 140.5 | 214.2 | 6.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 20 | 2.5 | 17.6 | 1.9 | 4.0 | 12.9 | 40.1 | 81.9 | 121.5 | 2.2 |
| 22619 | COMMISSION FINISHING COTTON BROADWOVEN FABRICS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 119 | 20.0 | 136.8 | 16.9 | 35.0 | 110.9 | 228.7 | 146.3 | 375.3 | 24.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 105 | 11.4 | 79.5 | 9.6 | 20.6 | 62.6 | 130.4 | 85.4 | 216.6 | 15.2 |
| 2262 | FINISHING PLANTS, MANMADE FIBER, SILK | | | | | | | | | | |
| | ENTIRE INDUSTRY | 259 | 35.5 | 265.1 | 29.7 | 63.9 | 202.1 | 526.5 | 849.3 | 1 373.1 | 49.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 214 | 24.6 | 190.3 | 20.7 | 44.4 | 146.2 | 374.5 | 403.6 | 774.6 | 31.9 |
| 22628 | FIN. MANMADE FIBER, SILK, (NOT FIN. IN WEAV. MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 24 | 9.2 | 60.9 | 7.7 | 15.9 | 46.7 | 180.1 | 627.1 | 803.0 | 19.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 16 | 3.9 | 28.0 | 3.1 | 6.8 | 20.3 | 96.3 | 241.2 | 334.0 | 10.8 |
| 22629 | COMM. FIN. MANMADE FIBER, SILK BOWVN. FABRICS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 198 | 24.9 | 194.7 | 20.9 | 45.6 | 147.9 | 328.0 | 213.0 | 541.3 | 28.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 175 | 19.6 | 154.8 | 16.6 | 35.7 | 120.3 | 259.6 | 151.9 | 411.6 | 20.1 |
| 2269 | FINISHING PLANTS, NEC | | | | | | | | | | |
| | ENTIRE INDUSTRY | 201 | 18.5 | 123.6 | 16.1 | 33.7 | 93.3 | 270.3 | 368.8 | 637.3 | 35.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 147 | 12.9 | 84.0 | 11.2 | 23.3 | 63.3 | 179.3 | 317.2 | 494.9 | 20.8 |

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|-----------|--|--------------------|-------------------|--------------------|------------------------|--------------------------------------|------------------------------------|-----------------------|--------------------------|-------------------------------|
| | | Total | Primary products | Secondary products | Miscellaneous receipts | Primary product specialization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C (percent) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F (percent) |
| | | A | B | C | D | E | F | G | H | I |
| 2261 | Finishing plants, cotton.....1972.. | 623.3 | 468.8 | 124.6 | 29.9 | 79 | 1,151.3 | 468.8 | 682.5 | ¹ 41 |
| |1967.. | 893.9 | 635.1 | 215.1 | 43.7 | 75 | 1,087.0 | 635.1 | 451.9 | ¹ 58 |
| 2262 | Finishing plants, manmade fiber and silk..1972.. | 1,373.1 | 1,015.5 | 308.2 | 49.4 | 77 | 1,790.7 | 1,015.5 | 775.2 | ² 57 |
| |1967.. | 550.2 | 463.7 | 49.9 | 36.6 | 90 | 1,022.7 | 463.7 | 559.0 | ² 45 |
| 2269 | Finishing plants, n.e.c.....1972.. | 637.3 | 432.2 | 35.5 | 169.6 | 92 | 801.9 | 432.2 | 369.7 | ³ 54 |
| |1967.. | 290.9 | 181.4 | 33.9 | 75.6 | 84 | 350.4 | 181.4 | 169.0 | ³ 52 |

¹Included in this industry are finished cotton broadwoven fabrics (except commission finishing) which are also primary to industry 2211, Weaving Mills, Cotton. A coverage ratio computed on the basis of including both industries to which finished cotton broadwoven fabrics are primary would total 70 percent. In 1967, the ratio was 90 percent.

²Included in this industry are finished manmade fiber and silk fabrics (except commission finishing) which are also primary to industry 2221, Weaving Mills, Manmade Fiber and Silk. A coverage ratio computed on the basis of including both industries to which finished manmade fiber and silk fabrics are primary would total 84 percent. In 1967, the ratio was 69 percent.

³Included in this industry are finished yarns, except wool, which are also primary to industry 2281, Yarn Mills, Except Wool. A coverage ratio computed on the basis of including both industries to which finished yarns, except wool, are primary would total 80 percent. In 1967, the ratio was 82 percent.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Finishing plants, cotton (SIC 2261) | Finishing plants, manmade fiber (SIC 2262) | Finishing plants, n.e.c. (SIC 2269) | Other industries |
|--------------|--|----------------|-------------------------------------|--|-------------------------------------|--------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 623.3 | 1,373.1 | 637.3 | (X) |
| 2261-22117 | Finished cotton broadwoven fabrics, including commission finishing..... | 1,151.3 | 468.8 | (over 2) | (under 2) | ¹ 549.4 |
| 22117-22617 | Finished cotton broadwoven fabrics, excluding commission finishing..... | 708.8 | 164.6 | (over 2) | - | (200-500) |
| 22617-22619 | Commission finishing of cotton broadwoven fabrics | 422.6 | 284.3 | 55.0 | (under 2) | (over 2) |
| 22610 | Finishing receipts, n.s.k..... | 19.9 | 19.9 | - | - | - |
| 2262-22218 | Finished manmade fiber and silk broadwoven fabrics, including commission finishing..... | 1,790.7 | (over 2) | 1,015.5 | (under 2) | ² 673.2 |
| 22218-22628 | Finished manmade fiber and silk broadwoven fabrics, excluding commission finishing..... | 1,150.1 | 18.4 | 523.3 | - | 608.4 |
| 22628-22629 | Commission finishing of manmade fiber broadwoven fabrics..... | 632.4 | (over 2) | 484.0 | (under 2) | 64.8 |
| 22620 | Finishing receipts, n.s.k..... | 8.2 | - | 8.2 | - | - |
| 22690 | Finished yarn, raw stock, and narrow fabrics, except knit and wool, not spun, thrown, woven, or braided in the same establishment..... | 801.9 | (5-10) | (over 2) | 432.2 | ³ 357.7 |
| | Other products shipped by 4-digit product group: | | | | | |
| 2231- | Weaving and finishing mills, wool..... | (X) | - | (5-10) | (5-10) | (X) |
| 2253- | Knit outerwear mills..... | (X) | (2-5) | - | - | (X) |
| 2257- | Circular knit fabric mills..... | (X) | (2-5) | (20-50) | (2-5) | (X) |
| 2258- | Warp knit fabric mills..... | (X) | - | (2-5) | - | (X) |
| 2272- | Tufted carpets and rugs..... | (X) | - | (over 2) | - | (X) |
| 2281- | Yarn mills, except wool..... | (X) | - | - | 6.7 | (X) |
| 2283- | Wool yarn mills..... | (X) | - | - | (over 2) | (X) |
| 2284- | Thread mills..... | (X) | - | - | (over 2) | (X) |
| 2299- | Textile goods, n.e.c..... | (X) | - | - | (over 2) | (X) |
| 2392- | Housefurnishings, n.e.c..... | (X) | (5-10) | (100-200) | - | (X) |
| 3999- | Manufacturing industries, n.e.c..... | (X) | - | - | (over 2) | (X) |
| | Other products..... | (X) | 1.3 | 3.8 | 1.4 | (X) |
| | Miscellaneous receipts..... | (X) | 29.9 | 49.4 | 169.6 | (X) |
| 93000 | Commission receipts..... | (X) | 15.0 | 13.4 | 164.7 | (X) |
| 99989 | Resales..... | (X) | 6.6 | 25.8 | 4.4 | (X) |
| 99980 | Other miscellaneous receipts..... | (X) | 8.3 | 10.2 | .5 | (X) |
| | Listing of other industries with over \$2 million shipments of the primary products | | | | | |
| 2261- | 2211 Weaving mills, cotton..... | (X) | (X) | (X) | (X) | 11.9 |
| | 2221 Weaving mills, manmade fiber and silk..... | (X) | (X) | (X) | (X) | 26.2 |
| | 2257 Circular knit fabric mills..... | (X) | (X) | (X) | (X) | 3.0 |
| | 2297 Nonwoven fabrics..... | (X) | (X) | (X) | (X) | (5-10) |
| | 2392 Housefurnishings, n.e.c..... | (X) | (X) | (X) | (X) | 44.6 |
| | 2399 Fabricated textile products, n.e.c..... | (X) | (X) | (X) | (X) | (over 2) |
| 2262- | 2221 Weaving mills, manmade fiber and silk..... | (X) | (X) | (X) | (X) | 40.7 |
| | 2257 Circular knit fabric mills..... | (X) | (X) | (X) | (X) | 37.2 |
| | 2392 Housefurnishings, n.e.c..... | (X) | (X) | (X) | (X) | (over 2) |
| 2269- | 2221 Weaving mills, manmade fiber and silk..... | (X) | (X) | (X) | (X) | 15.6 |
| | 2241 Narrow fabric mills..... | (X) | (X) | (X) | (X) | 8.0 |
| | 2272 Tufted carpets and rugs..... | (X) | (X) | (X) | (X) | (5-10) |
| | 2281 Yarn mills, except wool..... | (X) | (X) | (X) | (X) | 22.5 |
| | 2282 Throwing and winding mills..... | (X) | (X) | (X) | (X) | (10-20) |
| | 2295 Coated fabrics, not rubberized..... | (X) | (X) | (X) | (X) | (5-10) |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable.

¹Includes shipments of \$445.4 million of product class 22117.

²Includes shipments of \$555.6 million of product class 22218.

³Includes shipments of \$279.0 million of industry 2281.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | | | | | |
|-------------------------|---|--------------------------|----------------------|---|-----------------------------------|--|--|--|---|
| | | | Total production | Total product shipments in- cluding interplant transfers | | Transfers to other plants of same company | | Produced and consumed in same establish- ment | Finished for the con- verting or sales de- partment of the same company |
| | | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) | | |
| 2261- -- 22117 -- | FINISHED COTTON BROADWOVEN FABRICS (INCLUDING COMMISSION RECEIPTS FOR JOB FINISHING), TOTAL ¹.. | ..... | (X) | (X) | ² 1,151.3 | (X) | (X) | (X) | (X) |
| 22117 -- 22617 -- | Finished Cotton Broadwoven Fabrics (Excluding Com- mission Finishing) ¹ | Mil. fin. lin. yd. | ³ 2,470.7 | ³ 1,579.4 | 708.8 | 119.4 | 69.0 | 859.9 | (X) |
| 22117 -- | Finished in weaving mills..... | ...do..... | ³ 1,199.3 | ³ 767.4 | 445.4 | 51.7 | 17.3 | 415.7 | (X) |
| 22617 -- | Finished in other industries..... | ...do..... | ³ 1,271.4 | ³ 812.0 | 263.4 | 67.7 | 51.7 | 444.2 | (X) |
| 22117 11 22617 11 | Bleached and white finished..... | ...do..... | 1,480.5 | 770.9 | 154.2 | 35.8 | 10.1 | 683.4 | (X) |
| 22117 31 22617 31 | Plain dyed and finished..... | ...do..... | 684.5 | 516.7 | 371.8 | 24.3 | 18.5 | 160.1 | (X) |
| 22117 51 22617 51 | Printed and finished..... | ...do..... | 171.1 | 156.5 | 78.9 | (D) | (D) | (D) | (X) |
| 22117 61 22617 61 | Other finished cotton fabrics not bleached, dyed, or printed at same establishment (flame- proofed, mildew-proofed, mercerized, embossed, etc.)..... | ...do..... | 134.6 | 135.3 | 89.8 | (D) | (D) | (D) | (X) |
| 22117 00 22617 00 | Finished cotton broadwoven fabrics, n.s.k..... | ..... | (X) | (X) | 14.1 | (X) | (X) | (X) | (X) |
| 22619 -- | Commission Finishing of Cotton Broadwoven Fabrics.... | Mil. fin. lin yd. | 3,198.9 | 3,100.8 | ² 422.6 | 271.3 | 30.8 | (D) | (S) |
| 22619 11 | Bleached and white finished..... | ...do..... | 750.6 | 731.6 | 52.4 | 124.1 | 8.5 | (D) | (S) |
| 22619 31 | Plain dyed and finished..... | ...do..... | 1,360.7 | 1,328.2 | 199.3 | 103.8 | 18.7 | (D) | (S) |
| 22619 51 | Printed and finished..... | ...do..... | 951.4 | 911.8 | 141.3 | (D) | (D) | (D) | (S) |
| 22619 71 | Other finished cotton fabrics not bleached, dyed, or printed at same establishment (flameproofed, mildew-proofed, mercerized, embossed, etc.)..... | ...do..... | 136.2 | 129.2 | 12.7 | (D) | (D) | - | (X) |
| 22619 00 | Commission finishing of cotton broadwoven fabrics, n.s.k..... | ..... | (X) | (X) | 16.9 | (X) | (X) | (X) | (X) |
| 22610 00 | Finishing receipts, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | (X) | ⁴ 15.4 | (X) | (X) | (X) | (X) |
| 22610 02 | Finishing receipts, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | (X) | ⁴ 4.5 | (X) | (X) | (X) | (X) |
| Product | | | | | | Unit of measure | 1967 total product shipments including interplant transfers | | |
| | | | | | | | Quantity | Value (million dollars) | |
| 2261- -- 22117 -- | FINISHED COTTON BROADWOVEN FABRICS (INCLUDING COMMISSION RECEIPTS FOR JOB FINISHING), TOTAL ¹ | ..... |  |  |  |  | (X) | ² 1,087.0 | |
| 22117 -- 22617 -- | Finished Cotton Broadwoven Fabrics (Excluding Commission Finishing), total ¹ | Million fin. lin. yd. | | | | | ⁵ 1,749.5 | 685.3 | |
| 22117 -- | Finished in weaving mills..... | ...do..... | | | | | ⁵ 845.0 | 375.7 | |
| 22617 -- | Finished in other industries..... | ...do..... | | | | | ⁵ 904.5 | 309.6 | |
| 22117 11 22617 11 | Bleached and white finished..... | ...do..... | | | | | 752.4 | 204.8 | |
| 22117 31 22617 31 | Plain dyed and finished..... | ...do..... | | | | | 796.3 | 382.5 | |
| 22117 51 22617 51 | Printed and finished..... | ...do..... | | | | | 200.8 | 85.2 | |
| 22117 61 22617 61 | Other finished cotton fabrics not bleached, dyed, or printed at the same establishment (flameproofed, mildew-proofed, mercerized, embossed, etc.)..... | ...do..... | | | | | (NA) | 12.1 | |
| 22117 00 22617 00 | Finished cotton broadwoven fabrics, n.s.k..... | ..... |  |  |  |  | (X) | .7 | |
| 22619 -- | Commission Finishing of Cotton Broadwoven Fabrics..... | Million fin. lin. yd. | | | | | ⁵ 3,878.7 | ² 397.0 | |
| 22619 11 | Bleached and white finished..... | ...do..... | | | | | 1,463.6 | 86.7 | |
| 22619 31 | Plain dyed and finished..... | ...do..... | | | | | 1,183.9 | 135.1 | |
| 22619 51 | Printed and finished..... | ...do..... | | | | | 1,231.2 | 148.9 | |
| 22619 71 | Other finished cotton fabrics not bleached, dyed, or printed at same establishment (flame- proofed, mildew-proofed, mercerized, embossed, etc.)..... | ...do..... | | | | | (NA) | 13.2 | |
| 22619 00 | Commission finishing of cotton broadwoven fabrics, n.s.k..... | ..... |  |  |  |  | (X) | 13.1 | |
| 22610 00 | Finishing receipts, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... |  |  |  |  | (X) | ⁴ 4.4 | |
| 22610 02 | Finishing receipts, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... |  |  |  |  | (X) | ⁴ .3 | |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | | | 1967 total product shipments including interplant transfers | |
|-------------------|--|-----------------|--|--|-------------------------|---|---|-------------------------|
| | | | Total production | Total product shipments including interplant transfers | | Produced and consumed in same establishment | 1967 total product shipments including interplant transfers | |
| | | | | Quantity | Value (million dollars) | | Quantity | Value (million dollars) |
| 2262- -- | FINISHED MANMADE FIBER AND SILK BROADWOVEN FABRICS (INCLUDING COMMISSION RECEIPTS FOR JOB FINISHING), TOTAL ¹..... | ..... | (X) | (X) | ² 1,790.7 | (X) | (X) | ² 1,022.7 |
| 22218 -- |  | ..... |  |  |  |  |  |  |
| 22218 -- | | Mil. fin. | ³ 1,669.7 | ³ 1,466.9 | 1,175.5 | 220.7 | ⁵ 755.5 | 591.1 |
| 22628 -- | | lin. yd. | | | | | | |
| 22218 -- | Finished Manmade Fiber and Silk Broadwoven Fabrics (Excluding Commission Finishing)..... |do.... | ³ 598.3 | ³ 517.8 | 581.0 | 101.9 | ⁵ 404.2 | 413.1 |
| 22218 -- | Finished in weaving mills..... |do.... | ³ 1,071.4 | ³ 949.1 | 594.5 | 118.8 | ⁵ 351.3 | 178.0 |
| 22628 -- | Finished in other industries..... |do.... | | | | | | |
| 22218 10 | Bleached and white finished..... |do.... | 477.4 | 396.5 | 219.2 | 98.3 | 239.0 | 123.2 |
| 22628 20 | |do.... | | | | | | |
| 22218 30 | |do.... | 876.5 | 827.6 | 676.0 | 40.3 | 495.8 | 425.5 |
| 22628 30 | |do.... | | | | | | |
| 22218 50 | Printed and finished..... |do.... | 174.7 | 94.2 | 109.1 | (D) | 20.7 | 20.2 |
| 22628 50 | |do.... | | | | | | |
| 22218 61 | |do.... | 141.1 | 148.6 | 157.1 | (D) | (NA) | 22.2 |
| 22628 61 | |do.... | | | | | | |
| 22628 00 | Finished manmade fiber and silk fabrics (excluding commission finishing), n.s.k..... | ..... | (X) | (X) | 14.1 | (X) | (X) | - |
| 22629 -- | Job or Commission Finishing of Manmade Fiber and Silk Broadwoven Goods..... | Mil. fin. | ³ 3,747.2 | 3,735.5 | ² 632.4 | (D) | ⁵ 3,045.0 | 417.2 |
| 22629 20 | | lin. yd. | | | | | | |
| 22629 30 | |do.... | 530.7 | 519.0 | 45.9 | - | 601.6 | 52.1 |
| 22629 50 | |do.... | 1,841.0 | 1,841.3 | 261.1 | (D) | 1,880.5 | 227.1 |
| 22629 61 | Other commission finished manmade fiber fabrics not bleached, dyed, or printed at same establishment (flameproofed, mildew-proofed, mercerized, embossed, etc.)..... |do.... | 1,161.0 | 1,161.4 | 236.7 | - | 562.9 | 97.9 |
| 22629 00 | |do.... | | | | | | |
| 22629 00 | |do.... | 214.5 | 213.8 | 55.0 | (D) | 114.0 | 11.8 |
| 22629 00 | |do.... | (X) | (X) | 33.7 | (X) | (X) | 28.3 |
| 22620 00 | Finished manmade fiber and silk broadwoven fabrics, including commission receipts, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | (X) | ⁴ 8.1 | (X) | (X) | ⁴ 14.2 |
| 22620 02 | Finished manmade fiber and silk broadwoven fabrics, including commission receipts, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | (X) | ⁴ .1 | (X) | (X) | ⁴ .2 |
| | Product | Unit of measure | Total product shipments including interplant transfers | | | | | |
| | | | 1972 | | 1967 | | | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 22690 -- | FINISHED YARN, RAW STOCK, AND NARROW FABRICS EXCEPT KNIT AND WOOL (NOT SPUN, THROWN, WOVEN, OR BRAIDED IN SAME ESTABLISHMENT)..... | ..... | (X) | 801.9 | (X) | 350.4 | | |
| 2281 pt. |  | ..... |  |  |  |  |  |  |
| 22812 71 | | Million lb..... | | | | | | |
| 22690 12 | |do.... | 27.6 | 30.6 | 24.9 | 21.2 | | |
| | Yarns bleached: | | | | | | | |
| | Finished in plants with spinning facilities..... |do.... | | | | | | |
| 22690 12 | Finished from purchased yarns..... |do.... | | | | | | |
| | Yarns dyed: | | | | | | | |
| | Carded cotton: | | | | | | | |
| 22811 87 | Finished in plants with spinning facilities..... |do.... | 37.3 | 27.9 | 31.2 | 19.5 | | |
| 22690 21 | Finished from purchased yarns..... |do.... | 30.0 | 24.9 | 29.7 | 24.1 | | |
| | Combed cotton: | | | | | | | |
| 22812 51 | Finished in plants with spinning facilities..... |do.... | 44.9 | 60.2 | 20.3 | 17.7 | | |
| 22690 23 | Finished from purchased yarns..... |do.... | | | 20.3 | 21.6 | | |
| | Rayon and/or acetate: | | | | | | | |
| 22628 30 | Finished in plants with spinning facilities..... |do.... | 21.8 | 20.6 | | | | |
| 22218 30 | Finished from purchased yarns..... |do.... | 23.7 | 22.6 | 30.8 | 17.9 | | |
| | Spun noncellulosic and silk yarns (nylon, acrylic, polyester, etc.): | | | | | | | |
| | Finished in plants with spinning facilities: | | | | | | | |
| 22814 41 | Polyester spun yarns..... |do.... | 41.6 | 32.2 | | | | |
| 22814 81 | All other spun noncellulosic and silk yarn..... |do.... | 165.8 | 181.5 | 77.3 | 88.3 | | |
| | Finished from purchased yarns: | | | | | | | |
| 22690 27 | Polyester spun yarn..... |do.... | 86.8 | 133.6 | | | | |
| 22690 28 | All other spun noncellulosic and silk yarn..... |do.... | 109.3 | 154.8 | 26.6 | 27.2 | | |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 22690 -- 2281 pt. | FINISHED YARN, RAW STOCK, AND NARROW FABRICS EXCEPT KNIT AND WOOL (NOT SPUN, THROWN, WOVEN, OR BRAIDED IN SAME ESTABLISHMENT)--Continued | | | | | |
| 22812 61 | Mercerized cotton yarns: | | | | | |
| 22690 32 | Mercerized in plants with spinning facilities..... | ...do..... | 15.4 | 22.0 | 30.0 | 42.3 |
| | Mercerized from purchased yarns..... | ...do..... | | | | |
| 22690 42 | Raw stock, bleached or dyed, except wool..... | ..... | 30.2 | 13.6 | (X) | (6) |
| 22690 61 | Printed plastic film..... | ..... |  |  |  |  |
| 22690 71 | Finished braided, or woven narrow fabrics..... | ..... | (X) | 17.4 | (X) | 19.0 |
| 22690 00 | Textile finishing, n.e.c., n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 56.5 | (X) | 48.1 |
| 22690 02 | Textile finishing, n.e.c., n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 3.5 | (X) | 3.5 |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.
(S) Withheld because the estimate did not meet publication standards either on the basis of the associated standard error of estimate or on the basis of a consistency review.

¹Production data for finished broadwoven fabrics with a detailed breakdown by type of fabric are collected on an annual basis and published in Current Industrial Reports, series MA-22S, Broadwoven Fabrics, Finished. Because of reporting differences by individual companies, and some misclassification of fabrics, the data in this report differ from that published in the Current Industrial Report series. The summary figures as published in Current Industrial Reports series MA-22S are shown here, however, for comparative purposes.

| Product | Total production (millions of finished linear yards) | |
|---|---|---------|
| | 1972 Census of Manufactures | MA-22S |
| Finished cotton broadwoven fabrics (bleached, dyed, or printed), total. | 5,398.8 | 5,116.1 |
| Bleached and white finished..... | 2,231.1 | 2,291.9 |
| Plain dyed and finished..... | 2,045.2 | 1,808.1 |
| Printed and finished..... | 1,122.5 | 1,016.1 |
| Finished manmade fiber and silk fabric, total..... | 5,030.9 | 5,040.5 |
| Bleached and white finished..... | 977.7 | 3,764.3 |
| Plain dyed and finished..... | 2,717.5 | |
| Printed and finished..... | 1,335.7 | |

²For fabrics finished on commission, the commission receipts are shown in the value of shipments column.

³Data exclude "finished fabrics not specified by kind."

⁴Includes value of finished fabrics, not specified by kind, and commission receipts, not specified by kind.

⁵Data exclude "other finished fabrics" and "finished fabrics not specified by kind."

⁶For 1967, product codes 22690 42 and 22690 61 are included with product code 22690 00.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| FINISHED COTTON BROADWOVEN FABRIC (NOT FINISHED IN WEAVING MILLS) (22617) | | | COMMISSIONS FINISHING COTTON BROADWOVEN FABRICS (22619)—Continued | | |
| United States..... | ¹ 263.4 | 309.6 | South Region—Continued | | |
| Northeast Region..... | 101.4 | 57.2 | West South Central Division..... | CC | 6.0 |
| New England Division..... | 67.7 | 38.8 | Arkansas..... | CC | BB |
| New Hampshire..... | BB | CC | | | |
| Massachusetts..... | 57.7 | FF | FINISHED MANMADE FIBER AND SILK (NOT FINISHED IN WEAVING MILLS) (22628) | | |
| Rhode Island..... | CC | (NA) | United States..... | ² 594.5 | 178.0 |
| Middle Atlantic Division..... | 33.7 | 18.5 | Northeast Region..... | FF | 18.3 |
| New York..... | FF | 12.2 | New England Division..... | EE | 8.9 |
| New Jersey..... | BB | BB | Massachusetts..... | CC | CC |
| Pennsylvania..... | CC | BB | Rhode Island..... | CC | (NA) |
| North Central Region..... | BB | 2.9 | Middle Atlantic Division..... | EE | 9.4 |
| East North Central Division..... | AA | (NA) | New York..... | CC | BB |
| Ohio..... | AA | (NA) | New Jersey..... | BB | BB |
| West North Central Division..... | BB | AA | Pennsylvania..... | CC | (NA) |
| Missouri..... | BB | AA | | | |
| South Region..... | 157.5 | 248.8 | South Region..... | 557.7 | 159.5 |
| South Atlantic Division..... | GG | 205.0 | South Atlantic Division..... | GG | 154.3 |
| North Carolina..... | GG | FF | Delaware..... | AA | BB |
| South Carolina..... | FF | 176.7 | Virginia..... | GG | (NA) |
| Georgia..... | EE | (NA) | North Carolina..... | 117.3 | GG |
| Florida..... | AA | (NA) | South Carolina..... | 282.5 | 90.6 |
| East South Central Division..... | FF | 43.8 | Georgia..... | EE | (NA) |
| Tennessee..... | FF | EE | West Region..... | BB | (NA) |
| Alabama..... | EE | FF | Pacific Division..... | BB | (NA) |
| Mississippi..... | AA | (NA) | California..... | BB | (NA) |
| COMMISSION FINISHING COTTON BROADWOVEN FABRICS (22619) | | | COMMISSION FINISHING OF MANMADE FIBER AND SILK BROADWOVEN FABRICS (22629) | | |
| United States..... | 422.6 | 397.0 | United States..... | 632.4 | 417.2 |
| Northeast Region..... | 70.8 | 90.5 | Northeast Region..... | 311.0 | 219.3 |
| New England Division..... | 34.0 | 45.5 | New England Division..... | 143.2 | 81.2 |
| New Hampshire..... | AA | AA | New Hampshire..... | BB | BB |
| Massachusetts..... | FF | 19.0 | Massachusetts..... | GG | 30.2 |
| Rhode Island..... | 4.5 | 19.3 | Rhode Island..... | FF | FF |
| Connecticut..... | CC | CC | Connecticut..... | 43.2 | 24.8 |
| Middle Atlantic Division..... | 36.8 | 45.0 | Middle Atlantic Division..... | 167.9 | 138.1 |
| New York..... | EE | 21.7 | New York..... | FF | 28.3 |
| New Jersey..... | 16.6 | 17.5 | New Jersey..... | 115.9 | 96.1 |
| Pennsylvania..... | BB | 5.8 | Pennsylvania..... | EE | 13.7 |
| North Central Region..... | EE | 8.6 | North Central Region..... | AA | AA |
| East North Central Division..... | 9.2 | CC | East North Central Division..... | AA | AA |
| Ohio..... | BB | BB | Illinois..... | AA | (NA) |
| Illinois..... | CC | 2.8 | South Region..... | 313.8 | GG |
| West North Central Division..... | AA | AA | South Atlantic Division..... | GG | 183.3 |
| Missouri..... | AA | AA | Delaware..... | BB | (NA) |
| South Region..... | 341.4 | 296.7 | Maryland..... | BB | BB |
| South Atlantic Division..... | 324.0 | 271.6 | Virginia..... | EE | FF |
| Delaware..... | BB | CC | North Carolina..... | 85.0 | 63.8 |
| Virginia..... | CC | CC | South Carolina..... | 181.9 | 76.4 |
| North Carolina..... | GG | 60.4 | Georgia..... | 15.5 | CC |
| South Carolina..... | 172.5 | 156.4 | East South Central Division..... | EE | EE |
| Georgia..... | FF | 32.0 | Alabama..... | EE | CC |
| East South Central Division..... | EE | 24.5 | West Region..... | CC | BB |
| Alabama..... | CC | EE | Pacific Division..... | CC | 2.4 |
| | | | California..... | CC | 2.4 |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9
BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9
EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9
GG.....\$50.0 and over

(NA) Not available.

¹Excludes shipments of \$445.4 millions of product class 22117.

²Excludes shipments of \$555.6 millions of product class 22218.

TABLE 6C. Product Classes—Value Shipped by All Manufacturing Establishments:
1958, 1963, 1967 to 1972

(In millions of dollars)

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|---|--------------------|-------------------|-------------------|-------------------|-------------------|--------------------|--------------------|--------------------|
| 2261 | Finished cotton broadwoven fabrics, including commission | | | | | | | | |
| 22117 | finishing..... | 1,151.3 | 1,144.3 | 1,039.8 | 1,011.5 | 1,052.0 | 1,087.0 | 1,113.2 | 1,008.1 |
| 22117 | Made in weaving mills..... | 445.4 | 429.2 | 376.1 | 354.8 | 355.9 | 375.7 | 1,113.2 | 1,008.1 |
| 2261 | Not made in weaving mills..... | 705.9 | 715.1 | 663.7 | 656.7 | 696.1 | 711.3 | | |
| 22117 | Finished cotton broadwoven fabrics excluding commission | | | | | | | | |
| 22617 | finishing..... | 708.8 | 713.2 | 639.4 | 627.9 | 666.4 | 685.3 | 724.1 | 600.2 |
| 22117 | Made in weaving mills..... | 445.4 | 429.2 | 376.1 | 354.8 | 355.9 | 375.7 | 724.1 | 600.2 |
| 22617 | Not made in weaving mills..... | 263.4 | 284.0 | 263.3 | 273.1 | 310.5 | 309.6 | | |
| 22619 | Commission finishing of cotton broadwoven fabrics..... | 422.6 | 428.1 | 397.0 | 381.1 | 385.1 | 397.0 | 371.8 | 353.1 |
| 22610 | Finishing cotton broadwoven fabrics, n.s.k..... | 19.9 | 3.0 | 3.4 | 2.5 | .5 | 4.7 | 17.3 | 54.8 |
| 2262 | Finished manmade fiber and silk broadwoven fabrics, | | | | | | | | |
| 22218 | including commission finishing..... | 1,790.7 | 1,238.2 | 1,225.0 | 1,208.1 | 1,121.4 | 1,022.7 | 617.1 | 353.1 |
| 22218 | Made in weaving mills..... | 555.6 | 447.0 | 481.2 | 536.1 | 521.6 | 413.1 | 617.1 | 353.1 |
| 2262 | Not made in weaving mills..... | 1,235.1 | 791.2 | 743.8 | 672.0 | 599.8 | 609.6 | | |
| 22218 | Finished manmade fiber and silk broadwoven fabrics, | | | | | | | | |
| 22628 | excluding commission finishing..... | 1,150.1 | 729.3 | 735.6 | 729.2 | 674.2 | 591.1 | 336.9 | 157.6 |
| 22218 | Made in weaving mills..... | 555.6 | 447.0 | 481.2 | 536.1 | 521.6 | 413.1 | 336.9 | 157.6 |
| 22628 | Not made in weaving mills..... | 594.5 | 282.3 | 254.4 | 193.1 | 152.6 | 178.0 | | |
| 22629 | Commission finishing manmade fiber, silk broadwoven fabrics | 632.4 | 495.4 | 477.7 | 472.0 | 441.4 | 417.2 | 276.9 | 189.5 |
| 22620 | Finishing manmade fiber and silk broadwoven fabrics, n.s.k. | 8.2 | 13.5 | 11.7 | 6.9 | 5.8 | 14.4 | 3.3 | 6.0 |
| 22690 | Finishing plants, n.e.c..... | ² 522.8 | 352.8 | 278.4 | 253.1 | 226.9 | ³ 211.7 | ⁴ 160.6 | ⁵ 133.2 |

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period.

²Excludes shipments of \$279.0 million from industry 2281, Yarn Mills, Except Wool.

³Excludes shipments of \$138.7 million from industry 2281, Yarn Mills, Except Wool.

⁴Excludes shipments of \$56.0 million from industry 2281, Yarn Mills, Except Wool.

⁵Excludes shipments of \$26.8 million from industry 2281, Yarn Mills, Except Wool.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|--|--------------------|----------|-------------------------------------|----------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2261.--FINISHING PLANTS, COTTON | | | | | |
| | Materials, containers, supplies, etc., total..... | | (X) | 272.2 | (X) | 530.8 |
| 220211 | Purchased broadwoven fabrics (piece goods) including transfers from other plants of the same company..... | Mil. lin. yd.. | 659.8 | 105.0 | 1,199.5 | 322.9 |
| 286531 | Dyes, lakes, and toners..... | | (X) | 82.5 | (X) | 86.2 |
| 970099 | All other materials, containers, and supplies, etc..... | | (X) | 72.2 | (X) | 89.9 |
| 976000 | Materials, containers, supplies, n.s.k. ¹ | | (X) | 12.5 | (X) | 31.8 |
| | INDUSTRY 2262.--FINISHING PLANTS, MANMADE FIBER AND SILK | | | | | |
| | Materials, containers, supplies, etc., total..... | | (X) | 765.4 | (X) | 246.9 |
| 220211 | Purchased broadwoven fabrics (piece goods) including transfers from other plants of the same company..... | Mil. lin. yd.. | 1,062.0 | 482.0 | 149.5 | 68.0 |
| 286531 | Dyes, lakes, and toners..... | | (X) | 134.9 | (X) | 66.0 |
| 970099 | All other materials, containers, supplies, etc..... | | (X) | 130.0 | (X) | 61.7 |
| 976000 | Materials, containers, supplies, n.s.k. ¹ | | (X) | 18.5 | (X) | 51.2 |
| | INDUSTRY 2269.--FINISHING PLANTS, N.E.C. | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 346.6 | (X) | 148.5 |
| 228015 | Purchased yarn, all fibers, including transfers from other plants of the same company..... | Million lb.... | 259.1 | 237.0 | 102.1 | 90.6 |
| 286531 | Dyes, lakes, and toners..... | | (X) | 45.7 | (X) | 20.6 |
| 970099 | All other materials, containers, and supplies consumed..... | | (X) | 37.1 | (X) | 22.0 |
| 976000 | Materials, containers, supplies, n.s.k. ¹ | | (X) | 26.8 | (X) | 15.3 |

(X) Not applicable.

¹This item represents the total cost of materials for establishments that did not report detailed materials data. For both years, this includes estimates for companies that were not mailed report forms.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|--------------|--|-------------------------------|----------|-------------------|--------------------|-------------------|
| | | | Quantity | Cost | Quantity | Cost |
| | | | | (million dollars) | | (million dollars) |
| | INDUSTRY 2261.--FINISHING PLANTS, COTTON | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 25.5 | (X) | 21.9 |
| | Purchased fuels, total..... | | (X) | 20.2 | (X) | 16.5 |
| 121005 | Coal..... | 1,000 s. tons..... | 364.9 | 4.5 | 619.3 | 5.4 |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 1,448.0 | 5.7 | 1,075.8 | 2.7 |
| 291141 | Distillate..... | ...do..... | 485.4 | 2.1 | 328.0 | .9 |
| 291151 | Residual..... | ...do..... | 962.6 | 3.7 | 747.6 | 1.8 |
| 131300 | Natural gas..... | Billion ft ³ | 11.2 | 5.9 | 10.8 | 5.3 |
| 960011 | Other fuels..... | | (X) | 3.7 | (X) | .6 |
| 975000 | Fuels, n.s.k..... | | (X) | .4 | (X) | 2.5 |
| 960012 | Purchased electric energy..... | Million kWh..... | 501.9 | 5.3 | 540.7 | 5.4 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (D) | - | 189.2 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 10.2 | - | 12.2 | - |
| | INDUSTRY 2262.--FINISHING PLANTS, MANMADE FIBER AND SILK | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 30.5 | (X) | 18.7 |
| | Purchased fuels, total..... | | (X) | 22.3 | (X) | 12.8 |
| 121005 | Coal..... | 1,000 s. tons..... | 220.4 | 3.1 | 159.7 | 1.6 |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 1,561.1 | 6.5 | 1,527.7 | 3.9 |
| 291141 | Distillate..... | ...do..... | 521.4 | 2.2 | 150.2 | .6 |
| 291151 | Residual..... | ...do..... | 1,039.7 | 4.3 | 1,377.5 | 3.3 |
| 131300 | Natural gas..... | Billion ft ³ | 13.9 | 7.4 | 5.2 | 3.5 |
| 960011 | Other fuels..... | | (X) | 1.3 | (X) | .4 |
| 975000 | Fuels, n.s.k..... | | (X) | 4.0 | (X) | 3.4 |
| 960012 | Purchased electric energy..... | Million kWh..... | 684.7 | 8.2 | 514.3 | 5.9 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | 115.8 | - | 13.2 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 12.1 | - | 8.3 | - |
| | INDUSTRY 2269.--FINISHING PLANTS, N.E.C. | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 9.7 | (X) | 6.1 |
| | Purchased fuels, total..... | | (X) | 5.2 | (X) | 3.3 |
| 121005 | Coal..... | 1,000 s. tons..... | 21.3 | .3 | 30.1 | .3 |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 299.0 | 1.2 | ^r 385.7 | .9 |
| 291141 | Distillate..... | ...do..... | 179.0 | .7 | 140.0 | .2 |
| 291151 | Residual..... | ...do..... | 119.9 | .5 | 245.7 | .7 |
| 131300 | Natural gas..... | Billion ft ³ | 3.6 | 2.0 | 2.2 | 1.0 |
| 960011 | Other fuels..... | | (X) | .4 | (X) | .4 |
| 975000 | Fuels, n.s.k..... | | (X) | 1.2 | (X) | .7 |
| 960012 | Purchased electric energy..... | Million kWh..... | 403.6 | 4.5 | 239.7 | 2.8 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | - | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 3.0 | - | 2.4 | - |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the estimates did not meet publication standards. ^rRevised.

Floor Covering Mills

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EXPLANATORY TEXT

FLOOR COVERING MILLS

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2271—Woven Carpets and Rugs

2272—Tufted Carpets and Rugs

2279—Carpets and Rugs, N.E.C.

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products as well as their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

INDUSTRY 2271.—WOVEN CARPETS AND RUGS

This industry comprises establishments primarily engaged in weaving carpets and rugs from any textile yarn. Important products of this industry include Axminster, Wilton, velvet, chenille, and similar woven carpets and rugs; and woven automobile and aircraft floor coverings. For a detailed list of products of industry 2271, refer to table 6A, product codes 22710 01 to 22710 09.

Value of shipments and other receipts of the Woven Carpets and Rugs Industry in 1972 totaled \$212.3 million. This included shipments of woven carpets and rugs (primary products), valued at \$172.7 million, shipments of other products (secondary products) valued at \$21.9 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$17.7 million.

Shipments of woven carpets and rugs (primary products) in 1972 represented 89 percent (specialization ratio) of the industry's total product shipments (primary and secondary).

The industry specialization ratio in 1967 was 84 percent. Secondary products shipped by this industry in 1972 consisted mainly of carpets and rugs, n.e.c., and spun yarns.

Shipments of woven carpets and rugs (primary products) from establishments classified in industry 2271 in 1972 represented 85 percent (coverage ratio) of these products valued at \$202.5 million shipped by all industries. In 1967, the coverage ratio was 84 percent. Other carpet industries accounted for the remaining percent of these products.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated) key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages.

For industry 2271, these establishments accounted for 4 percent of value of shipments.

INDUSTRY 2272.—TUFTED CARPETS AND RUGS

This industry comprises establishments primarily engaged in tufting carpets and rugs from any textile fiber. Important products of this industry include tufted carpets, rugs, scatter rugs, and bathmats and bathmat sets except terry woven. Finishers of these products are also included in this industry. For a detailed list of products of industry 2272, refer to table 6A, product codes 22720 01 to 22720 05.

Value of shipments and other receipts of the Tufted Carpets and Rugs Industry in 1972 totaled \$2,782.8 million. This included shipments of tufted carpets and rugs (primary products), valued at \$2,581.3 million, shipments of other products (secondary products) valued at \$74.0 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$127.5 million.

Shipments of tufted carpets and rugs (primary products) in 1972 represented 97 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 96 percent. Secondary products shipped by this industry in 1972 consisted mainly of woven carpets and rugs (\$29 million) and other carpets and rugs, n.e.c., (\$12 million).

Shipments of tufted carpets and rugs (primary products) from establishments classified in industry 2272 in 1972 represented 98 percent (coverage ratio) of these products valued at \$2,634.1 million shipped by all industries. In 1967, the coverage ratio was 99 percent.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated) key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages.

For industry 2272, these establishments accounted for 4 percent of value of shipments.

INDUSTRY 2279.—CARPETS AND RUGS, N.E.C.

This industry comprises establishments primarily engaged in manufacturing rugs, carpets, art squares, floor mattings, door mats and mattings from twisted paper, grasses, reeds, coir, sisal, jute, or rags. (Establishments primarily engaged in manufacturing hard surface floor coverings, except rubber and cork, are classified in industry 3996). For a detailed list of products of industry 2279, refer to table 6A, product codes 22790 10 to 22790 70.

Value of shipments and other receipts of the Carpets and Rugs, N.E.C., Industry in 1972 totaled \$157.9 million. This included shipments of carpets and rugs, n.e.c., (primary products), valued at \$75.0 million, shipments of other products (secondary products) valued at \$45.6 million, and miscellaneous receipts of \$37.3 million.

Shipments of carpets and rugs, n.e.c., (primary products) in 1972 represented 62 percent (specialization ration) of the industry's total product shipments (primary and secondary). The

industry specialization ratio in 1967 was 83 percent. Secondary products shipped by this industry in 1972 consisted mainly of tufted carpets and rugs and felt goods, except woven felts and mats.

Shipments of carpets and rugs, n.e.c., (primary products) from establishments classified in industry 2279 in 1972 represented 71 percent (coverage ratio) of these products valued at \$105.8 million shipped by all industries. In 1967, the coverage ratio was 69 percent.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated) key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages.

For industry 2279, these establishments accounted for 7 percent of value of shipments.

COMPARISON WITH OTHER CENSUS PUBLICATIONS

Table 6A shows quantity and value of shipments data collected quarterly on the Current Industrial Report series MQ-22Q, Carpets and Rugs, compared with information from the census of manufactures. The difference in the quantity and value of shipments data is due to reporting differences for individual plants furnishing data for both surveys and the exclusion of plants with less than 10 employees from the quarterly mailing panel.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|--|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2271.--WOVEN CARPETS AND RUGS | | | | | | | | | | | | | | | |
| 1972 Census..... | 64 | 18 | 6.5 | 44.5 | 5.6 | 11.7 | 35.3 | 93.2 | 119.2 | 212.3 | 3.3 | (NA) | 44.4 | 89 | 85 |
| 1971 ASM | (NA) | (NA) | 7.6 | 46.9 | 5.9 | 12.4 | 35.9 | 87.0 | 143.1 | 235.8 | 2.6 | 96.5 | 48.1 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 8.5 | 50.6 | 7.1 | 14.3 | 39.0 | 98.1 | 150.3 | 251.6 | 4.2 | 109.8 | 53.1 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 9.9 | 58.9 | 8.4 | 17.9 | 46.2 | 114.3 | 169.6 | 286.1 | 5.1 | 106.3 | 59.2 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 10.0 | 55.8 | 8.6 | 18.1 | 43.9 | 108.8 | 165.5 | 276.7 | 6.6 | 107.7 | 61.1 | (NA) | (NA) |
| 1967 Census..... | 61 | 24 | 8.7 | 47.2 | 7.3 | 15.3 | 35.8 | 104.7 | 131.4 | 240.2 | 6.3 | 102.8 | 59.6 | 84 | 84 |
| 1966 ASM | (NA) | (NA) | 9.7 | 50.6 | 8.1 | 17.1 | 37.7 | 115.7 | 172.9 | 283.8 | 5.6 | (NA) | 72.6 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 10.5 | 53.7 | 8.7 | 18.5 | 39.9 | 107.0 | 177.5 | 283.9 | 4.7 | (NA) | 70.7 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 12.1 | 59.3 | 10.1 | 21.3 | 43.9 | 117.6 | 187.5 | 306.8 | 7.6 | 138.3 | 79.7 | (NA) | (NA) |
| 1963 Census..... | 64 | 31 | 13.4 | 63.0 | 11.0 | 23.4 | 47.0 | 120.0 | 193.0 | 312.5 | 4.2 | 135.3 | 84.8 | 77 | 92 |
| 1962 ASM | (NA) | (NA) | 14.5 | 65.0 | 11.6 | 24.1 | 47.9 | 129.8 | 196.5 | 328.3 | 4.7 | 136.9 | 86.2 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 16.4 | 69.7 | 13.3 | 26.9 | 51.4 | 141.1 | 192.5 | 335.4 | 7.7 | (NA) | 96.6 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 18.4 | 76.3 | 15.1 | 30.0 | 58.2 | 158.7 | 218.4 | 377.3 | 7.0 | (NA) | 105.1 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 19.7 | 84.9 | 16.0 | 34.3 | 64.9 | 189.8 | 226.9 | 409.6 | 6.1 | (NA) | 107.8 | (NA) | (NA) |
| 1958 Census | 69 | 47 | 18.2 | 74.4 | 15.0 | 30.3 | 55.1 | 128.4 | 196.2 | 335.5 | 5.9 | (NA) | 97.8 | 87 | 97 |
| INDUSTRY 2272.--TUFTED CARPETS AND RUGS | | | | | | | | | | | | | | | |
| 1972 Census | 381 | 236 | 50.3 | 348.9 | 40.4 | 83.3 | 243.5 | 929.1 | 1,895.1 | 2,782.8 | 67.2 | (NA) | 493.2 | 97 | 98 |
| 1971 ASM | (NA) | (NA) | 40.9 | 277.0 | 32.6 | 69.5 | 188.0 | 756.8 | 1,523.1 | 2,271.0 | 47.5 | 516.7 | 431.4 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 40.9 | 255.8 | 32.8 | 69.0 | 171.3 | 674.7 | 1,320.1 | 1,997.4 | 72.4 | 482.0 | 384.2 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 40.8 | 241.6 | 33.6 | 72.0 | 168.2 | 679.6 | 1,348.0 | 1,976.0 | 92.8 | 427.0 | 369.4 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 35.6 | 202.7 | 29.1 | 63.8 | 143.6 | 582.2 | 1,188.5 | 1,715.7 | 49.6 | 299.5 | 321.9 | (NA) | (NA) |
| 1967 Census..... | 244 | 153 | 31.8 | 165.7 | 26.1 | 56.5 | 118.4 | 449.4 | 982.7 | 1,426.9 | 33.6 | 263.9 | 224.2 | 96 | 99 |
| 1966 ASM | (NA) | (NA) | 28.2 | 132.8 | 23.5 | 51.5 | 98.9 | 398.2 | 825.4 | 1,206.4 | 26.9 | (NA) | 205.3 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 26.4 | 121.8 | 22.3 | 50.2 | 92.1 | 342.5 | 800.7 | 1,121.3 | 27.0 | (NA) | 188.4 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 24.9 | 104.1 | 20.2 | 44.3 | 77.8 | 325.4 | 732.7 | 1,043.3 | *26.7 | 135.5 | 146.1 | (NA) | (NA) |
| 1963 Census..... | 181 | 121 | 19.9 | 80.5 | 17.2 | 36.4 | 61.3 | 259.3 | 551.8 | 801.8 | 11.5 | 115.6 | 116.3 | 96 | 96 |
| 1962 ASM | (NA) | (NA) | 17.5 | 70.7 | 14.7 | 32.1 | 51.6 | 248.7 | 558.8 | 791.9 | 11.9 | 104.3 | 105.3 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 14.9 | 55.1 | 12.3 | 26.1 | 39.4 | 182.9 | 375.5 | 549.9 | 10.2 | (NA) | 76.0 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 13.3 | 46.6 | 11.3 | 23.5 | 34.3 | 147.1 | 297.9 | 436.9 | 6.9 | (NA) | 59.1 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 12.5 | 41.5 | 10.7 | 21.5 | 30.8 | 125.5 | 247.4 | 364.4 | 6.6 | (NA) | 52.7 | (NA) | (NA) |
| 1958 Census | 92 | 72 | 11.5 | 36.3 | 9.9 | 19.5 | 26.9 | 108.8 | 209.2 | 317.6 | 8.0 | (NA) | 45.9 | 94 | 93 |
| INDUSTRY 2279.--CARPETS AND RUGS, N.E.C. | | | | | | | | | | | | | | | |
| 1972 Census..... | 83 | 26 | 3.1 | 22.7 | 2.5 | 4.9 | 15.6 | 55.9 | 102.4 | 157.9 | 4.4 | (NA) | 24.6 | 62 | 71 |
| 1971 ASM | (NA) | (NA) | 4.5 | 28.2 | 3.5 | 7.1 | 19.0 | 64.7 | 109.7 | 172.0 | 7.5 | 64.0 | 26.7 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 5.3 | 34.0 | 4.2 | 8.6 | 23.4 | 74.3 | 124.7 | 200.6 | 10.0 | 77.9 | 31.5 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 4.3 | 26.4 | 3.5 | 7.1 | 18.4 | 59.0 | 91.6 | 147.2 | 10.2 | 47.9 | 30.3 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 3.9 | 21.7 | 3.2 | 6.5 | 15.3 | 57.7 | 77.7 | 130.4 | 11.9 | 39.7 | 25.4 | (NA) | (NA) |
| 1967 Census..... | 80 | 32 | 3.1 | 14.9 | 2.6 | 5.2 | 11.2 | 45.3 | 47.1 | 90.3 | 5.6 | 17.1 | 18.6 | 83 | 69 |
| 1966 ASM | (NA) | (NA) | 3.4 | 15.9 | 3.0 | 6.0 | 12.2 | 30.6 | 44.6 | 75.4 | 2.3 | (NA) | 16.8 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 3.0 | 11.9 | 2.6 | 4.9 | 8.6 | 21.2 | 24.2 | 45.0 | 1.3 | (NA) | 5.6 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 2.7 | 10.2 | 2.4 | 4.5 | 7.6 | 18.7 | 17.0 | 35.4 | .9 | 8.3 | 5.0 | (NA) | (NA) |
| 1963 Census..... | 104 | 35 | 2.4 | 8.9 | 2.1 | 4.1 | 6.8 | 15.6 | 14.3 | 29.6 | .5 | 7.4 | 3.9 | 89 | 46 |
| 1962 ASM | (NA) | (NA) | 2.8 | 9.5 | 2.4 | 4.9 | 6.7 | 16.1 | 18.4 | 35.2 | (NA) | 6.9 | 5.5 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 2.9 | 9.8 | 2.5 | 4.9 | 6.7 | 16.0 | 23.5 | 39.8 | (NA) | (NA) | 7.9 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 3.6 | 11.4 | 3.1 | 5.9 | 8.4 | 18.0 | 25.5 | 43.5 | (NA) | (NA) | 8.8 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 3.5 | 11.4 | 3.0 | 6.1 | 8.6 | 21.0 | 25.6 | 46.6 | (NA) | (NA) | 7.8 | (NA) | (NA) |
| 1958 Census | 121 | 53 | 4.0 | 12.6 | 3.5 | 6.8 | 10.1 | 23.2 | 30.7 | 54.5 | .7 | (NA) | 9.6 | 78 | 78 |

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2271 | Industry 2272 | Industry 2279 |
|-----------|------------------|------------------|------------------|
| 1972..... | 64 | 334 | 78 |
| 1967..... | 55 | 210 | 78 |
| 1963..... | 56 | 167 | 103 |

(NA) Not available. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|--|-----------------------------------|----------------------------------|---|--|--|--|--|---|---------------------------------------|---|--|
| INDUSTRY 2271.--WOVEN CARPETS AND RUGS | | | | | | | | | | | |
| 1972 Census..... | 6,846 | (NA) | 86 | 2,089 | 3.02 | .56 | .77 | (NA) | 14,338 | 48 | 7.97 |
| 1971 ASM..... | 6,171 | 12,700 | 78 | 2,102 | 2.90 | .61 | .81 | .41 | 11,447 | 54 | 7.02 |
| 1970 ASM..... | 5,953 | 12,920 | 84 | 2,014 | 2.73 | .60 | .80 | .44 | 11,541 | 52 | 6.86 |
| 1969 ASM..... | 5,949 | 10,740 | 85 | 2,131 | 2.58 | .59 | .80 | .37 | 11,545 | 52 | 6.39 |
| 1968 ASM..... | 5,580 | 10,770 | 86 | 2,105 | 2.43 | .60 | .80 | .39 | 10,880 | 51 | 6.01 |
| 1967 Census..... | 5,456 | 11,820 | 85 | 2,084 | 2.34 | .55 | .74 | .43 | 15,301 | 45 | 6.84 |
| 1966 ASM..... | 5,235 | (NA) | 84 | 2,103 | 2.21 | .61 | .79 | (NA) | 11,955 | 44 | 6.77 |
| 1965 ASM..... | 5,107 | (NA) | 83 | 2,129 | 2.15 | .63 | .81 | (NA) | 10,174 | 50 | 5.77 |
| 1964 ASM..... | 4,898 | 11,430 | 83 | 2,111 | 2.06 | .61 | .80 | .45 | 9,707 | 50 | 5.51 |
| 1963 Census..... | 4,718 | 10,100 | 82 | 2,129 | 2.01 | .62 | .82 | .43 | 8,984 | 53 | 5.12 |
| 1962 ASM..... | 4,490 | 9,440 | 80 | 2,079 | 1.99 | .60 | .80 | .42 | 8,952 | 50 | 5.38 |
| 1961 ASM..... | 4,245 | (NA) | 81 | 2,022 | 1.91 | .57 | .78 | (NA) | 8,596 | 49 | 5.24 |
| 1960 ASM..... | 4,146 | (NA) | 82 | 1,990 | 1.94 | .58 | .78 | (NA) | 8,624 | 48 | 5.29 |
| 1959 ASM..... | 4,301 | (NA) | 81 | 2,137 | 1.89 | .55 | .76 | (NA) | 9,611 | 45 | 5.54 |
| 1958 Census..... | 4,099 | (NA) | 82 | 2,022 | 1.82 | .58 | .81 | (NA) | 7,076 | 58 | 4.24 |
| INDUSTRY 2272.--TUFTED CARPETS AND RUGS | | | | | | | | | | | |
| 1972 Census..... | 6,936 | (NA) | 80 | 2,062 | 2.92 | .68 | .81 | (NA) | 18,471 | 38 | 11.15 |
| 1971 ASM..... | 6,773 | 12,630 | 80 | 2,132 | 2.71 | .67 | .79 | .23 | 18,504 | 37 | 10.89 |
| 1970 ASM..... | 6,254 | 11,780 | 80 | 2,104 | 2.48 | .66 | .79 | .24 | 16,496 | 38 | 9.78 |
| 1969 ASM..... | 5,921 | 10,470 | 82 | 2,143 | 2.34 | .68 | .80 | .22 | 16,656 | 36 | 9.44 |
| 1968 ASM..... | 5,693 | 8,410 | 82 | 2,192 | 2.25 | .69 | .81 | .17 | 16,353 | 35 | 9.13 |
| 1967 Census..... | 5,218 | 8,300 | 82 | 2,163 | 2.10 | .69 | .80 | .18 | 14,150 | 37 | 7.95 |
| 1966 ASM..... | 4,709 | (NA) | 83 | 2,190 | 1.92 | .68 | .79 | (NA) | 14,114 | 33 | 7.74 |
| 1965 ASM..... | 4,620 | (NA) | 85 | 2,248 | 1.84 | .71 | .82 | (NA) | 12,973 | 34 | 6.82 |
| 1964 ASM..... | 4,189 | 5,440 | 81 | 2,192 | 1.76 | .70 | .80 | .13 | 13,096 | 32 | 7.35 |
| 1963 Census..... | 4,053 | 5,810 | 87 | 2,115 | 1.69 | .69 | .79 | .14 | 13,063 | 31 | 7.13 |
| 1962 ASM..... | 4,035 | 5,960 | 84 | 2,189 | 1.61 | .71 | .79 | .13 | 14,191 | 28 | 7.76 |
| 1961 ASM..... | 3,687 | (NA) | 83 | 2,116 | 1.51 | .68 | .78 | (NA) | 12,247 | 30 | 7.01 |
| 1960 ASM..... | 3,513 | (NA) | 85 | 2,080 | 1.45 | .68 | .79 | (NA) | 11,086 | 32 | 6.25 |
| 1959 ASM..... | 3,322 | (NA) | 86 | 2,007 | 1.43 | .68 | .79 | (NA) | 10,049 | 33 | 5.85 |
| 1958 Census..... | 3,150 | (NA) | 86 | 1,997 | 1.38 | .66 | .77 | (NA) | 9,442 | 33 | 5.57 |
| INDUSTRY 2279.--CARPETS AND RUGS, N.E.C. | | | | | | | | | | | |
| 1972 Census..... | 7,323 | (NA) | 81 | 1,960 | 3.18 | .65 | .79 | (NA) | 18,032 | 41 | 11.41 |
| 1971 ASM..... | 6,267 | 14,220 | 78 | 2,029 | 2.68 | .64 | .80 | .37 | 14,378 | 44 | 9.11 |
| 1970 ASM..... | 6,415 | 14,700 | 79 | 2,048 | 2.72 | .62 | .79 | .39 | 14,019 | 46 | 8.64 |
| 1969 ASM..... | 6,139 | 11,140 | 81 | 2,029 | 2.59 | .62 | .80 | .33 | 13,720 | 45 | 8.31 |
| 1968 ASM..... | 5,564 | 10,180 | 82 | 2,031 | 2.35 | .60 | .76 | .30 | 14,794 | 38 | 8.88 |
| 1967 Census..... | 4,893 | 5,520 | 86 | 1,969 | 2.17 | .52 | .69 | .19 | 14,829 | 33 | 8.71 |
| 1966 ASM..... | 4,616 | (NA) | 87 | 2,005 | 2.04 | .59 | .80 | (NA) | 8,888 | 52 | 5.11 |
| 1965 ASM..... | 3,946 | (NA) | 85 | 1,939 | 1.75 | .54 | .80 | (NA) | 7,013 | 56 | 4.27 |
| 1964 ASM..... | 3,791 | 3,070 | 88 | 1,892 | 1.70 | .48 | .77 | .23 | 6,936 | 55 | 4.15 |
| 1963 Census..... | 3,631 | 3,080 | 88 | 1,897 | 1.68 | .48 | .78 | .25 | 6,378 | 57 | 3.83 |
| 1962 ASM..... | 3,340 | 2,460 | 86 | 2,007 | 1.37 | .52 | .79 | .20 | 5,655 | 59 | 3.27 |
| 1961 ASM..... | 3,383 | (NA) | 86 | 1,940 | 1.39 | .59 | .84 | (NA) | 5,535 | 61 | 3.30 |
| 1960 ASM..... | 3,184 | (NA) | 87 | 1,890 | 1.43 | .59 | .85 | (NA) | 5,020 | 63 | 3.05 |
| 1959 ASM..... | 3,258 | (NA) | 87 | 2,011 | 1.41 | .55 | .79 | (NA) | 6,020 | 54 | 3.44 |
| 1958 Census..... | 3,149 | (NA) | 88 | 1,942 | 1.47 | .56 | .79 | (NA) | 5,810 | 54 | 3.39 |

(NA) Not available.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--------------------------------------|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2271-- WOVEN CARPETS AND RUGS | | | | | | | | | | | | | |
| UNITED STATES. | 65 | 18 | 6.5 | 44.5 | 5.6 | 11.7 | 35.3 | 93.2 | 119.2 | 212.3 | 3.3 | 8.7 | 104.4 |
| NORTHEAST REGION | 17 | 9 | 1.2 | 8.7 | 1.0 | 2.0 | 6.8 | 10.0 | 20.5 | 31.3 | (D) | 3.3 | 25.4 |
| NEW ENGLAND DIVISION | 6 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.6 | 15.8 |
| MASSACHUSETTS. | 4 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MIDDLE ATLANTIC DIVISION | 11 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.6 | 9.7 |
| PENNSYLVANIA | 8 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 3.9 |
| SOUTH REGION | 33 | 9 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 5.3 | 78.9 |
| SOUTH ATLANTIC DIVISION. | 28 | 7 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| VIRGINIA | 1 | 1 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| NORTH CAROLINA | 9 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| SOUTH CAROLINA | 8 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| EAST SOUTH CENTRAL DIVISION. | 2 | 1 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MISSISSIPPI. | 1 | 1 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| 2272-- TUFTED CARPETS AND RUGS | | | | | | | | | | | | | |
| UNITED STATES. | 381 | 236 | 50.3 | 348.9 | 40.4 | 83.3 | 243.5 | 929.1 | 1 895.1 | 2 782.8 | 67.2 | 31.8 | 449.4 |
| NORTHEAST REGION | 21 | 13 | 4.8 | 37.7 | 3.7 | 7.6 | 27.1 | 57.9 | 123.3 | 182.6 | 5.2 | 4.8 | 64.5 |
| NEW ENGLAND DIVISION | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MASSACHUSETTS. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MIDDLE ATLANTIC DIVISION | 19 | 11 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| NEW YORK | 8 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW JERSEY | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| PENNSYLVANIA | 9 | 7 | 3.8 | 29.7 | 3.0 | 6.3 | 22.6 | 46.1 | 92.2 | 140.0 | (D) | 4.0 | 55.0 |
| NORTH CENTRAL REGION | 14 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| EAST NORTH CENTRAL DIVISION. | 9 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| INDIANA. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| SOUTH REGION | 297 | 187 | 40.9 | 274.3 | 33.6 | 69.1 | 193.6 | 761.6 | 1 587.7 | 2 312.7 | 54.7 | 25.1 | 350.8 |
| SOUTH ATLANTIC DIVISION. | 257 | 160 | 35.3 | 239.5 | 28.9 | 59.4 | 168.8 | 661.2 | 1 368.3 | 1 999.2 | 45.9 | 22.1 | 314.7 |
| VIRGINIA | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NORTH CAROLINA | 17 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 | 8.4 |
| SOUTH CAROLINA | 17 | 12 | 3.5 | 22.7 | 2.9 | 6.2 | 16.7 | 54.0 | 137.6 | 194.4 | (D) | EE | (D) |
| GEORGIA. | 220 | 140 | 29.7 | 202.7 | 24.2 | 49.0 | 142.1 | 567.2 | 1 163.1 | 1 703.8 | 36.9 | 18.8 | 274.6 |
| EAST SOUTH CENTRAL DIVISION. | 27 | 17 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| KENTUCKY | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. | 18 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ALABAMA. | 6 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 3.4 |
| WEST SOUTH CENTRAL DIVISION. | 13 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| ARKANSAS | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| OKLAHOMA | 5 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| TEXAS. | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 49 | 32 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| PACIFIC DIVISION | 47 | 31 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| CALIFORNIA | 46 | 30 | 4.0 | 33.0 | 2.7 | 5.6 | 20.1 | 99.3 | 167.5 | 260.8 | 6.9 | EE | (D) |
| 2279-- CARPETS AND RUGS, NEC | | | | | | | | | | | | | |
| UNITED STATES. | 83 | 26 | 3.1 | 22.7 | 2.5 | 4.9 | 15.6 | 55.9 | 102.4 | 157.9 | 4.4 | 3.1 | 45.3 |
| NORTHEAST REGION | 31 | 10 | 1.2 | 8.4 | .9 | 1.8 | 5.5 | 17.2 | 26.4 | 42.9 | 1.2 | 1.1 | 15.4 |
| NEW ENGLAND DIVISION | 14 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NEW HAMPSHIRE. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| RHODE ISLAND | 8 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MIDDLE ATLANTIC DIVISION | 17 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| PENNSYLVANIA | 10 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.5 |
| NORTH CENTRAL REGION | 8 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| EAST NORTH CENTRAL DIVISION. | 8 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ILLINOIS | 4 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 38 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 4.0 |
| SOUTH ATLANTIC DIVISION. | 36 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| NORTH CAROLINA | 12 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| GEORGIA. | 17 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.3 |
| WEST SOUTH CENTRAL DIVISION. | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 6 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| PACIFIC DIVISION | 6 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| CALIFORNIA | 6 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |

See footnotes on next page.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

Footnotes for table 2

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees BB--250 to 499 employees CC--500 to 999 employees EE--1,000 to 2,499 employees FF--2,500 employees and over

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Woven carpets and rugs (SIC 2271) | Tufted carpets and rugs (SIC 2272) | Carpets and rugs, n.e.c. (SIC 2279) |
|---|--|---|--|
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT . | 89 | 97 | 65 |
| COVERAGE RATIO ² DO . | 85 | 98 | 72 |
| ESTABLISHMENTS, TOTAL NUMBER . | 65 | 381 | 83 |
| WITH 1 TO 19 EMPLOYEES. DO . | 47 | 145 | 57 |
| WITH 20 TO 99 EMPLOYEES DO . | 7 | 114 | 18 |
| WITH 100 EMPLOYEES OR MORE. DO . | 11 | 122 | 9 |
| ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 . | 6.5 | 50.3 | 3.1 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS . | 44.5 | 348.9 | 22.7 |
| PRODUCTION WORKERS: | | | |
| AVERAGE FOR YEAR. 1,000 . | 5.6 | 40.4 | 2.5 |
| MARCH DO . | 5.6 | 38.5 | 2.5 |
| MAY DO . | 5.7 | 38.7 | 2.5 |
| AUGUST DO . | 5.7 | 41.1 | 2.5 |
| NOVEMBER DO . | 5.7 | 43.4 | 2.5 |
| MAN-HOURS MILLIONS . | 11.7 | 83.3 | 4.9 |
| JANUARY-MARCH DO . | 2.9 | 19.9 | 1.3 |
| APRIL-JUNE DO . | 2.9 | 20.4 | 1.2 |
| JULY-SEPTEMBER DO . | 2.7 | 20.7 | 1.2 |
| OCTOBER-DECEMBER DO . | 3.0 | 22.3 | 1.2 |
| WAGES MILLION DOLLARS . | 35.3 | 243.5 | 15.6 |
| COST OF MATERIALS, ETC., TOTAL. DO . | 119.2 | 1 895.1 | 102.4 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED DO . | 109.4 | 1 747.8 | 71.6 |
| COST OF RESALES DO . | 1.8 | 16.4 | 28.5 |
| FUELS CONSUMED DO . | 1.3 | 20.1 | .8 |
| PURCHASED ELECTRIC ENERGY DO . | 1.6 | 10.5 | .8 |
| CONTRACT WORK DO . | 5.0 | 100.3 | .7 |
| VALUE OF SHIPMENTS, INCLUDING RESALES DO . | 212.3 | 2 782.8 | 157.9 |
| VALUE OF RESALES. DO . | 1.9 | 22.8 | 33.0 |
| VALUE ADDED BY MANUFACTURE. DO . | 93.2 | 929.1 | 55.9 |
| MANUFACTURERS' INVENTORIES: | | | |
| BEGINNING OF YEAR, TOTAL. DO . | 42.9 | 417.3 | 24.9 |
| FINISHED PRODUCTS DO . | 12.8 | 202.9 | 14.7 |
| WORK IN PROCESS DO . | 18.2 | 81.0 | 2.6 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO . | 11.9 | 133.4 | 7.6 |
| END OF YEAR, TOTAL. DO . | 44.4 | 493.2 | 24.0 |
| FINISHED PRODUCTS DO . | 12.1 | 233.6 | 13.9 |
| WORK IN PROCESS DO . | 19.0 | 91.7 | 3.8 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO . | 13.5 | 167.9 | 6.9 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO . | 3.3 | 69.2 | 4.4 |
| NEW PLANT AND EQUIPMENT, TOTAL. DO . | 3.2 | 67.2 | 4.4 |
| NEW STRUCTURES AND ADDITIONS TO PLANT DO . | .7 | 21.8 | .6 |
| NEW MACHINERY AND EQUIPMENT DO . | 2.6 | 45.4 | 3.8 |
| USED PLANT AND EQUIPMENT. DO . | (Z) | 2.0 | (Z) |

(Z) Less than half of the unit of measurement shown.

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establishments (number) | All employees | | Production workers | | | Value added by manuf-acture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) | End-of-year inventories (million dollars) |
|---|----------------------------|---------------|-------------------|--------------------|------------|-------------------|--|--|---|--|--|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| 2271-- WOVEN CARPETS AND RUGS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 65 | 6.5 | 44.5 | 5.6 | 11.7 | 35.3 | 93.2 | 119.2 | 212.3 | 3.3 | 44.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 26 | .1 | .6 | .1 | .2 | .5 | 1.3 | 2.0 | 3.4 | (Z) | .7 |
| 5 TO 9 EMPLOYEES | 9 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES E6 | 12 | .2 | 1.3 | .2 | .4 | 1.0 | 2.6 | 4.3 | 7.0 | .1 | 1.3 |
| 20 TO 49 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 50 TO 99 EMPLOYEES E1 | 6 | .4 | 2.1 | .3 | .6 | 1.6 | 2.7 | 5.8 | 8.7 | (Z) | 1.5 |
| 100 TO 249 EMPLOYEES | 5 | 1.3 | 9.4 | 1.1 | 2.4 | 7.8 | 17.6 | 25.4 | 43.5 | .2 | 7.8 |
| 250 TO 499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 500 TO 999 EMPLOYEES | 2 | 4.5 | 31.0 | 3.9 | 8.2 | 24.4 | 68.9 | 81.5 | 149.8 | 2.9 | 33.1 |
| 1,000 TO 2,499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 29 | .1 | .7 | .1 | .2 | .5 | 1.4 | 2.1 | 3.4 | .1 | .7 |
| 2272-- TUFTED CARPETS AND RUGS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 381 | 50.3 | 348.9 | 40.4 | 83.3 | 243.5 | 929.1 | 1 895.1 | 2 782.8 | 67.2 | 493.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 75 | .1 | .9 | .1 | .5 | .6 | 2.4 | 5.5 | 7.8 | .3 | 1.5 |
| 5 TO 9 EMPLOYEES E7 | 28 | .2 | 1.3 | .2 | .3 | .8 | 3.4 | 7.5 | 10.9 | .3 | 2.0 |
| 10 TO 19 EMPLOYEES E2 | 42 | .5 | 4.0 | .4 | .9 | 2.4 | 11.9 | 21.9 | 33.2 | 1.2 | 5.0 |
| 20 TO 49 EMPLOYEES E1 | 72 | 2.4 | 15.9 | 2.0 | 4.0 | 10.6 | 47.3 | 91.9 | 135.4 | 7.3 | 22.2 |
| 50 TO 99 EMPLOYEES | 42 | 3.1 | 21.5 | 2.5 | 4.9 | 14.2 | 53.4 | 109.7 | 162.1 | 4.8 | 22.9 |
| 100 TO 249 EMPLOYEES | 68 | 11.1 | 74.4 | 9.0 | 18.9 | 51.1 | 187.7 | 441.1 | 613.0 | 13.8 | 116.3 |
| 250 TO 499 EMPLOYEES | 29 | 9.9 | 67.7 | 8.1 | 17.1 | 47.7 | 178.1 | 376.5 | 545.6 | 9.7 | 102.3 |
| 500 TO 999 EMPLOYEES | 17 | 12.4 | 91.3 | 10.0 | 20.9 | 64.0 | 287.6 | 577.1 | 863.6 | 16.7 | 145.5 |
| 1,000 TO 2,499 EMPLOYEES | 8 | 10.5 | 72.0 | 8.3 | 15.8 | 52.1 | 157.3 | 264.0 | 410.6 | 13.1 | 75.6 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 81 | .3 | 1.8 | .3 | .5 | 1.2 | 4.5 | 8.8 | 13.2 | .5 | 2.5 |
| 2279-- CARPETS AND RUGS, NEC | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 83 | 3.1 | 22.7 | 2.5 | 4.9 | 15.6 | 55.9 | 102.4 | 157.9 | 4.4 | 24.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 33 | (Z) | .3 | (Z) | .1 | .2 | .6 | .9 | 1.5 | .1 | .3 |
| 5 TO 9 EMPLOYEES E9 | 13 | .1 | .6 | .1 | .1 | .4 | 1.5 | 2.4 | 3.9 | .2 | .7 |
| 10 TO 19 EMPLOYEES E2 | 11 | .1 | 1.0 | .1 | .2 | .6 | 2.0 | 3.1 | 5.0 | .3 | .9 |
| 20 TO 49 EMPLOYEES E1 | 12 | .4 | 2.1 | .3 | .6 | 1.5 | 3.3 | 4.2 | 7.5 | .3 | 1.4 |
| 50 TO 99 EMPLOYEES | 5 | .3 | 1.7 | .2 | .4 | 1.2 | 6.4 | 7.4 | 13.6 | .1 | 2.3 |
| 100 TO 249 EMPLOYEES | 5 | .9 | 6.3 | .7 | 1.5 | 4.3 | 14.7 | 26.0 | 40.4 | 1.8 | 7.0 |
| 250 TO 499 EMPLOYEES | 4 | 1.3 | 11.2 | 1.0 | 2.1 | 7.4 | 27.4 | 58.3 | 86.0 | 1.6 | 12.2 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 32 | .1 | .6 | .1 | .1 | .4 | 1.2 | 2.0 | 3.2 | .2 | .5 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. (Z) Less than half of the unit of measurement shown.

¹Report forms were not mailed to companies that operated only one establishment—generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

(Not applicable to this report)

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|--------------|------------------------------------|--------------------|-------------------|--------------------|------------------------|--------------------------------------|------------------------------------|-----------------------|--------------------------|------------------|
| | | Total | Primary products | Secondary products | Miscellaneous receipts | Primary product specialization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F |
| | | A | B | C | D | E | F | G | H | I |
| 2271 | Woven carpets and rugs.....1972.. | 212.3 | 172.7 | 21.9 | 17.7 | 83 | 202.5 | 172.7 | 29.8 | 85 |
| |1967.. | 240.2 | 187.4 | 34.4 | 18.4 | 84 | 223.4 | 187.4 | 36.0 | 84 |
| 2272 | Tufted carpets and rugs.....1972.. | 2,782.8 | 2,581.3 | 74.0 | 127.5 | 97 | 2,634.1 | 2,581.3 | 52.8 | 98 |
| |1967.. | 1,426.9 | 1,318.9 | 52.1 | 55.9 | 96 | 1,332.4 | 1,318.9 | 13.5 | 99 |
| 2279 | Carpets and rugs, n.e.c.....1972.. | 157.9 | 75.0 | 45.6 | 37.3 | 62 | 105.8 | 75.0 | 30.8 | 71 |
| |1967.. | 90.3 | 66.3 | 14.0 | 10.0 | 83 | 95.5 | 66.3 | 29.2 | 69 |

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Woven carpets and rugs (SIC 2271) | Tufted carpets and rugs (SIC 2272) | Carpets and rugs, n.e.c. (SIC 2279) | Other industries |
|--------------|---|----------------|-----------------------------------|------------------------------------|-------------------------------------|------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 212.3 | 2,782.8 | 157.9 | (X) |
| 22710 | Woven carpets and rugs..... | 202.5 | 172.7 | 28.8 | (under 2) | (under 2) |
| 22720 | Tufted carpets and rugs..... | 2,634.1 | - | 2,581.3 | (10-20) | (over 2) |
| 22790 | Carpets, rugs, and mats, n.e.c.. | 105.8 | (5-10) | 12.0 | 75.0 | (over 2) |
| | Other product shipments by 4-digit product group: | | | | | |
| 2221- | Weaving mills, manmade fiber fabric..... | (X) | - | (5-10) | (2-5) | (X) |
| 2269- | Finishers of textiles, n.e.c.. | (X) | - | (over 2) | - | (X) |
| 2281- | Yarn mills, except wool..... | (X) | (over 2) | (5-10) | - | (X) |
| 2283- | Wool yarn mills..... | (X) | (2-5) | (under 2) | - | (X) |
| 2291- | Felt goods, except woven felts and hats..... | (X) | - | - | (over 2) | (X) |
| 2293- | Padding, upholstery filling... | (X) | - | (Z) | (2-5) | (X) |
| 2391- | Curtains and draperies..... | (X) | - | (2-5) | - | (X) |
| 2399- | Fabricated textile products, n.e.c..... | (X) | - | (under 2) | (over 2) | (X) |
| | Other products..... | - | .6 | 1.8 | 4.0 | (X) |
| | Miscellaneous receipts..... | (X) | 17.7 | 127.5 | 37.1 | (X) |
| 93000 | Commission receipts..... | (X) | (10-20) | 95.5 | (over 2) | (X) |
| 99989 | Resales..... | (X) | 1.9 | 22.8 | 33.0 | (X) |
| 99980 | Other miscellaneous receipts.. | (X) | (under 2) | 9.2 | (under 2) | (X) |
| | Listing of the other industries with over \$2 million shipments of the primary products | | | | | |
| 2272- | 2221 Weaving mills, manmade fiber fabric..... | (X) | (X) | (X) | (X) | 6.6 |
| | 2262 Finishing plants, manmade fiber fabric..... | (X) | (X) | (X) | (X) | (over 2) |
| | 2392 Housefurnishings, n.e.c.... | (X) | (X) | (X) | (X) | 6.1 |
| 2279- | 2257 Circular knit fabric mills..... | (X) | (X) | (X) | (X) | (over 2) |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable. (Z) Less than half of the unit of measurement shown.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|---|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2271- -- | WOVEN CARPETS AND RUGS: ¹ | | | | | |
| 22710 00 | As reported in the census of manufactures..... | Million sq.yd. | 28.7 | 202.5 | 35.8 | 223.4 |
| | As reported on Census Quarterly Form MQ-22Q..... | ...do..... | 26.7 | 195.4 | 35.7 | 228.1 |
| 22710 01 | Axminster..... | ...do..... | 3.3 | 22.3 | 4.7 | 23.4 |
| 22710 03 | Wilton..... | ...do..... | 2.8 | 21.9 | 6.6 | 51.1 |
| 22710 05 | Velvet..... | ...do..... | 18.3 | 134.5 | 19.3 | 126.7 |
| 22710 06 | Upholstery loom type carpeting..... | ...do..... | 2.3 | 16.7 | 5.1 | 26.9 |
| 22710 09 | Other woven (chenille, etc.)..... | ...do..... | | | | |
| 2272- -- | TUFTED CARPETS AND RUGS: ¹ | | | | | |
| 22720 00 | As reported in the census of manufactures..... | ...do..... | 875.7 | 2,634.1 | 458.6 | 1,332.4 |
| | As reported on Census Quarterly Form MQ-22Q..... | ...do..... | 856.9 | 2,642.1 | 432.2 | 1,299.2 |
| 22720 01 | Bathmats, throw rugs, and other 4' x 6' or smaller..... | ...do..... | 78.2 | 162.7 | 63.4 | 134.7 |
| 22720 03 | Roll goods and rugs larger than 4' x 6', except automobile and aircraft carpeting..... | ...do..... | 734.3 | 2,373.7 | 328.6 | 1,079.7 |
| 22720 05 | Automobile and aircraft carpeting..... | ...do..... | 44.4 | 105.7 | 40.2 | 84.9 |
| 2279- -- | CARPETS AND RUGS, N.E.C.: ¹ | | | | | |
| 22790 00 | As reported in the census of manufactures..... | ...do..... | ^e 68.5 | 105.8 | 33.6 | 95.5 |
| | As reported on Census Quarterly Form MQ-22Q..... | ...do..... | 59.3 | 98.7 | 28.9 | 88.3 |
| 22790 10 | Knitted..... | ...do..... | 7.4 | 25.9 | 4.2 | 19.4 |
| 22790 41 | Braided..... | ...do..... | 3.1 | 7.0 | 2.8 | 9.2 |
| 22790 74 | Needle punched..... | ...do..... | 48.6 | 64.7 | 20.4 | 56.6 |
| 22790 70 | Hooked and other carpets and rugs, n.e.c..... | ...do..... | .3 | 1.1 | 1.5 | 3.1 |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

(X) Not applicable. ^eFrom 10 to 30 percent of this figure was estimated.

¹See text regarding the comparability of the data collected in the census of manufactures and Current Industrial Reports series MQ-22Q.

²The differences in the Census and CIR data are due to the inclusion of products in the census data which are considered to be out of scope of the quarterly survey of approximately \$5 million. In addition, some plants have filed estimates quarterly, whereas more accurate data have been reported in the census. Those plants which are listed as administrative records on table 4 of this report are also excluded from filing reports in the quarterly series.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967

(Not applicable to this report)

TABLE 6C. Product Classes—Quantity and Value Shipped by All Manufacturing Establishments: 1958, 1963, 1967 to 1972

(In millions of dollars)

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|----------------------------------|---------|-------------------|-------------------|-------------------|-------------------|---------|-------|--------------------|
| 22710 | Woven carpets and rugs: | | | | | | | | |
| | Quantity.....mil. sq. yd.. | 28.7 | (NA) | (NA) | (NA) | (NA) | 35.8 | 43.6 | ² 53.1 |
| | Value.....mil. dol.. | 202.5 | 189.0 | 204.0 | 250.9 | 235.7 | 223.4 | 250.8 | ² 297.8 |
| 22720 | Tufted carpets and rugs: | | | | | | | | |
| | Quantity.....mil. sq. yd.. | 875.7 | (NA) | (NA) | (NA) | (NA) | 458.6 | 264.7 | 113.6 |
| | Value.....mil. dol.. | 2,634.1 | 2,098.7 | 1,946.6 | 1,859.7 | 1,618.5 | 1,332.4 | 779.1 | ³ 319.8 |
| 22790 | Carpets, rugs, and mats, n.e.c.: | | | | | | | | |
| | Quantity.....mil. sq. yd.. | 68.5 | (NA) | (NA) | (NA) | (NA) | 33.6 | 14.8 | (NA) |
| | Value.....mil. dol.. | 105.8 | 118.2 | 118.4 | 119.6 | 108.6 | 95.5 | 51.8 | 48.8 |

(NA) Not available.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period.

²Data for 1958 have been revised to include the estimated quantity for carpets and rugs, not specified by kind. The value of shipments for such carpets and rugs was \$3,330 thousand.

³Data for 1958 are from the 1958 Census of Manufactures. The 1958 data were not collected on a basis completely comparable with the 1963 information. More detailed 1958 data are shown in the census report for that year. The totals shown for 1958 include \$3,943 thousand for tufted textile carpets, n.e.c., for which a quantity of 1,375 thousand square yards has been estimated based on the unit value relationship reported for other tufted carpets.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| Material code | Type of yarn or fabric | Unit of measure | 1972—Rugs, carpets, and carpeting | | | | | |
|---------------|--|-----------------|-----------------------------------|-------------------------------|---|---|---|--|
| | | | Total | Woven | Tufted | | | Other carpets and rugs (except woven and tufted) |
| | | | | | Bathmats and throw rugs (4' x 6' and smaller) | Roll goods and rugs (larger than 4' x 6') | Automobile and aircraft carpeting | |
| 0228102 | Face yarns, total | 1,000 lb..... | 1,368,052 | 77,939 | 84,941 | 1,108,546 | 54,325 | 42,301 |
| 0228131 | Cotton..... | ...do..... | 12,018 | - | 8,828 | 2,596 | - | 594 |
| 0228201 | Rayon and/or acetate..... | ...do..... | 75,374 | (D) | 27,301 | 16,097 | 30,324 | (D) |
| | Wool and chiefly wool..... | ...do..... | 68,861 | 39,290 | (D) | (D) | - | (D) |
| 0228411 | Nylon: | | | | | | | |
| | Filament..... | ...do..... | 479,673 | 14,755 | 5,782 | 461,911 | 24,001 | 5,109 |
| 0228141 | Spun..... | ...do..... | 337,550 | | 23,105 | 282,560 | | |
| 0228147 | Acrylic and modacrylic..... | ...do..... | 145,068 | 23,052 | 2,959 | 111,164 | - | 7,893 |
| 0282428 | Polyester..... | ...do..... | 185,335 | (D) | 13,303 | 170,136 | - | (D) |
| 0282422 | Polypropylene..... | ...do..... | 59,151 | (D) | (D) | 31,942 | - | 24,018 |
| 0220906 | All other yarns..... | ...do..... | 5,022 | (D) | (D) | (D) | - | 1,028 |
| 0220103 | Primary backing, total | 1,000 sq. yd.. | (X) | ¹ 39,201 | 75,492 | 727,547 | 50,560 | 39,030 |
| 0229922 | Cotton..... | ...do..... | (X) | ¹ 15,659 | 44,080 | (D) | - | - |
| 0229903 | Jute..... | ...do..... | (X) | ¹ 14,964 | 12,248 | 334,816 | (D) | (D) |
| 0220105 | Paper..... | ...do..... | (X) | ¹ 4,649 | - | (D) | - | (D) |
| 0220014 | Manmade (polypropylene, etc.)..... | ...do..... | (X) | ¹ 3,929 | 19,164 | 382,176 | (D) | 37,000 |
| | Other backing..... | ...do..... | - | - | - | - | - | - |
| 0229924 | Secondary backing, total | ...do..... | 759,032 | 4,453 | 33,998 | 690,391 | 10,830 | 19,360 |
| | Jute..... | ...do..... | 441,451 | (D) | (D) | 429,571 | (D) | - |
| 0306937 | Cushion backing, total..... | ...do..... | 267,309 | (D) | 26,627 | 224,136 | (D) | (D) |
| 0307927 | Foam or high density rubber..... | ...do..... | 234,326 | (D) | (D) | 198,496 | - | (D) |
| | Other (vinyl, polyurethane, etc.)..... | ...do..... | 32,983 | (D) | (D) | 25,640 | (D) | - |
| 0220023 | Other (scrim, nonwoven, solid vinyl, etc.).... | ...do..... | 50,272 | (D) | (D) | 36,684 | - | (D) |
| Material code | Type of yarn or fabric | Unit of measure | 1967—Rugs, carpets, and carpeting | | | | | |
| | | | Woven carpets and carpeting | Knitted carpets and carpeting | Tufted | | | |
| | | | | | Total | Bathmats and throw rugs (4' x 6' and smaller) | Roll goods and rugs (larger than 4' x 6') | Automobile and aircraft carpeting |
| | Yarn and fabric, total..... | 1,000 lb..... | 127,512 | 9,961 | (NA) | (NA) | (NA) | (NA) |
| 0228102 | Face yarns, total..... | ...do..... | 83,673 | 6,448 | 598,418 | 75,525 | 471,822 | 51,071 |
| 0228130 | Cotton..... | ...do..... | (D) | - | 21,783 | 17,612 | (D) | (D) |
| 0228321 | Rayon and/or acetate..... | ...do..... | 2,046 | - | 93,185 | 35,897 | 15,005 | 42,283 |
| | Wool and chiefly wool..... | ...do..... | 49,160 | (D) | 32,965 | 101 | 32,864 | - |
| 0228411 | Nylon: | | | | | | | |
| | Filament..... | ...do..... | 6,384 | (D) | 194,048 | (D) | 192,982 | (D) |
| 0228140 | Spun..... | ...do..... | 1,840 | (D) | 69,921 | 11,590 | 50,646 | 7,685 |
| 0228145 | Acrylic and modacrylic..... | ...do..... | 21,324 | 4,980 | 127,106 | 3,094 | 124,012 | - |
| 0282428 | Polyester..... | ...do..... | (X) | (X) | 28,342 | 5,145 | 23,197 | - |
| 0282422 | Polypropylene..... | ...do..... | (X) | (X) | 29,870 | (D) | 28,925 | (D) |
| 0220903 | Other yarns..... | ...do..... | (D) | (D) | 1,198 | (D) | (D) | - |
| 0220103 | Yarns and fabric for backing: | | | | | | | |
| | Primary backing..... | 1,000 sq. yd.. | ¹ 43,839 | ¹ 3,513 | (NA) | (NA) | (NA) | (NA) |
| 0229923 | Cotton..... | ...do..... | ¹ 16,228 | (D) | ¹ 46,320 | 33,309 | 13,011 | - |
| 0229903 | Jute..... | ...do..... | ¹ 19,282 | (D) | 344,789 | - | 303,486 | 41,493 |
| 0220015 | Paper..... | ...do..... | ¹ 6,304 | (D) | 29,124 | (D) | 24,848 | (D) |
| 0220023 | Other backing..... | ...do..... | ¹ 2,025 | (D) | | | | |
| | Secondary backing..... | ...do..... | (X) | (X) | 221,934 | - | (D) | (D) |

Note: The selected materials consumed data in these tables represent information reported by all manufacturers of rugs, carpets, and carpeting regardless of the industry classification of the establishments. Consequently, these data are not comparable with the "Cost of Materials" figures shown in the other tables of this report, which represent cost of all materials consumed by establishments classified in the specified industries.

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Figures are in thousands of pounds.

Source: Current Industrial Reports Series MQ-22Q, Carpet and Rugs, released in November 1973 and March 1970.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|--------------|--|-------------------------------|----------|---------------------------|----------|---------------------------|
| | | | Quantity | Cost (million dollars) | Quantity | Cost (million dollars) |
| | INDUSTRY 2271.—WOVEN CARPETS AND RUGS | | | | | |
| | Purchased fuels and electric energy..... | ..... | (X) | 2.9 | (X) | (NA) |
| | Purchased fuels, total..... | ..... | (X) | 1.5 | (X) | (NA) |
| 121005 | Coal..... | 1,000 s. tons.... | 18.2 | .4 | (NA) | (NA) |
| 331212 | Coke..... | ...do..... | - | - | (NA) | (NA) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 111.2 | .5 | (NA) | (NA) |
| 291141 | Distillate..... | ...do..... | 9.5 | (Z) | (NA) | (NA) |
| 291151 | Residual..... | ...do..... | 101.6 | .5 | (NA) | (NA) |
| 131300 | Natural gas..... | Billion ft ³ | .9 | .5 | (NA) | (NA) |
| 960011 | Other fuels..... | ..... | (X) | (Z) | (X) | (NA) |
| 975000 | Fuels, n.s.k..... | ..... | (X) | .2 | (X) | (NA) |
| 960012 | Purchased electric energy..... | Million kWh..... | 137.5 | 1.4 | (NA) | (NA) |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | (NA) | (NA) |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | .8 | - | (NA) | (NA) |
| | INDUSTRY 2272.—TUFTED CARPETS AND RUGS | | | | | |
| | Purchased fuels and electric energy..... | ..... | (X) | 23.9 | (X) | 10.2 |
| | Purchased fuels, total..... | ..... | (X) | 15.8 | (X) | 6.1 |
| 121005 | Coal..... | 1,000 s. tons.... | 60.1 | .7 | (NA) | (NA) |
| 331212 | Coke..... | ...do..... | - | - | (NA) | (NA) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 1,215.9 | 5.8 | (NA) | (NA) |
| 291141 | Distillate..... | ...do..... | 508.9 | 2.4 | (NA) | (NA) |
| 291151 | Residual..... | ...do..... | 707.1 | 3.4 | (NA) | (NA) |
| 131300 | Natural gas..... | Billion ft ³ | 12.1 | 6.8 | (NA) | (NA) |
| 960011 | Other fuels..... | ..... | (X) | .4 | (X) | (NA) |
| 975000 | Fuels, n.s.k..... | ..... | (X) | 2.1 | (X) | (NA) |
| 960012 | Purchased electric energy..... | Million kWh..... | 732.1 | 8.1 | 388.5 | 4.1 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | 6.1 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 8.4 | - | 4.5 | - |
| | INDUSTRY 2279.—CARPETS AND RUGS, N.E.C. | | | | | |
| | Purchased fuels and electric energy..... | ..... | (X) | 1.3 | (X) | (NA) |
| | Purchased fuels, total..... | ..... | (X) | .6 | (X) | (NA) |
| 121005 | Coal..... | 1,000 s. tons.... | - | - | (NA) | (NA) |
| 331212 | Coke..... | ...do..... | - | - | (NA) | (NA) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 29.5 | .1 | (NA) | (NA) |
| 291141 | Distillate..... | ...do..... | - | - | (NA) | (NA) |
| 291151 | Residual..... | ...do..... | 29.5 | .1 | (NA) | (NA) |
| 131300 | Natural gas..... | Billion ft ³ | .3 | .2 | (NA) | (NA) |
| 960011 | Other fuels..... | ..... | (X) | (Z) | (X) | (NA) |
| 975000 | Fuels, n.s.k..... | ..... | (X) | .3 | (X) | (NA) |
| 960012 | Purchased electric energy..... | Million kWh..... | 52.1 | .7 | (NA) | (NA) |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | (NA) | (NA) |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | .4 | - | (NA) | (NA) |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (NA) Not available. (S) Withheld because the estimates did not meet publication standards.
(Z) Less than half of the unit of measurement shown.

Yarn and Thread Mills

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EXPLANATORY TEXT

YARN AND THREAD MILLS

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2281—Yarn Spinning Mills: Cotton, Manmade Fibers, and Silk*

2282—Yarn Texturizing, Throwing, Twisting, and Winding Mills: Cotton, Manmade Fibers, and Silk*

2283—Yarn Mills, Wool, Including Carpet and Rug Yarn*

2284—Thread Mills

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

INDUSTRY 2281.—YARN MILLS, EXCEPT WOOL (Short Title)

This industry comprises establishments primarily engaged in spinning yarn wholly or chiefly by weight of cotton, manmade fibers, or silk staple. Establishments primarily engaged in dyeing or finishing purchased yarns, or finishing on a commercial basis, are classified in industry 2269. For a detailed list of products of industry 2281, refer to table 6A, product codes 22811 10 to 22814 81.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

*Note that the "short title" for this industry is used throughout the report.

Value of shipments and other receipts of the Yarn Mills, Except Wool, Industry in 1972 totaled \$2,250.6 million. This included shipments of yarn, except wool, (primary products) valued at \$2,006.1 million, shipments of other products (secondary products) valued at \$183.2 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$61.3 million.

Shipments of yarn, except wool, (primary products) in 1972 represented 92 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 95 percent. Secondary products shipped by this industry in 1972 consisted mainly of textured, crimped, or bulked filament yarns (\$58.5 million) and wool yarns (\$42.8 million).

Shipments of yarn, except wool, (primary products) from establishments classified in industry 2281 in 1972 represented 86 percent (coverage ratio) of these products valued at \$2,336.5 million shipped by all industries. In 1967, the coverage ratio was 84 percent. Other industries shipping yarn, except wool, consisted mainly of industry 2211, Weaving Mills, Cotton, (\$61.4 million) and industry 2221, Weaving Mills, Manmade Fiber and Silk, (\$116.1 million).

Cotton, manmade fiber, and silk yarns are defined as primary to industry 2281. Most of these yarns are shipped in the gray, although a portion of such yarns is finished at the spinning mills and sold as finished yarn. These yarns are also defined as primary to this industry. Where such yarns are finished at finishing plants from purchased gray yarn or on commission from yarns owned by others, they are defined as primary to industry 2269, Finishing Plants, N.E.C. The total value of such gray and finished yarns shipped by establishments classified in other than industry 2269 in 1972 amounted to \$2,768.4 million. Shipments from establishments classified in industry 2281 amounted to \$2,006.1 million and represented 72 percent (coverage ratio) of the total of such products shipped. The coverage ratio, computed on the basis of both primary industries (2269 and 2281), was 88 percent.

To the extent that finished yarns are made from gray purchased yarns, the product shipments, by product class and in total, contain some duplication. The amount of such duplication for all spun yarns, except wool, is approximately 8 percent. Approximately 61 percent of finished yarns were made from purchased gray yarns and shipped by establishments classified in industry 2269, Finishing Plants, N.E.C.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at

the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2281, these establishments accounted for less than 1 percent of value of shipments.

INDUSTRY 2282.—THROWING AND WINDING MILLS (Short Title)

This industry comprises establishments primarily engaged in texturizing, throwing, twisting, winding, or spooling yarn wholly or chiefly by weight of cotton, manmade fibers, or silk. Establishments primarily engaged in dyeing or finishing purchased yarns or finishing yarns on a commission basis are classified in industry 2269. For a detailed list of products of industry 2282, refer to table 6A, product codes 22822 11 to 22829 51.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Throwing and Winding Mills Industry in 1972 totaled \$1,427.6 million. This included shipments of textured, thrown, and rewound yarn (primary products) valued at \$1,295.5 million, shipments of other products (secondary products) valued at \$83.1 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$49.0 million.

Shipments of textured, thrown, and rewound yarn (primary products) in 1972 represented 94 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 97 percent. Secondary products shipped by this industry in 1972 consisted mainly of organic fibers, noncellulosic (\$20 to \$50 million).

Shipments of textured, thrown, and rewound yarn (primary products) from establishments classified in industry 2282 in 1972 represented 74 percent (coverage ratio) of these products valued at \$1,748.8 million shipped by all industries. Other industries shipping textured, thrown, and rewound yarn consisted mainly of industry 2221, Weaving Mills, Manmade Fiber and Silk, (\$35.7 million) and industry 2824, Organic Fibers, Noncellulosic, (\$312.1 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 5A. Approximately 97 percent of the total industry shipments are represented by plants specializing in product classes: 83 percent in 22824, textured, crimped and bulked filament yarns; 5 percent in 22823, thrown filament yarns, except textured; and 9 percent in 22822, rewound,

plied, etc., yarns other than wool (not spun or thrown at same establishments).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2282, these establishments accounted for less than 1 percent of value of shipments.

INDUSTRY 2283.—WOOL YARN MILLS (Short Title)

This industry comprises establishments primarily engaged in spinning, twisting, winding, or spooling yarn (including carpet and rug yarn) wholly or chiefly by weight of wool, mohair, or similar animal fibers. Establishments primarily engaged in dyeing or finishing purchased wool yarn or finishing wool yarn on a commission basis are classified in industry 2231. For a detailed list of products of industry 2283, refer to table 6A, product codes 22831 00 to 22832 00.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Wool Yarn Mills Industry in 1972 totaled \$225.1 million. This included shipments of wool yarn (primary products) valued at \$152.6 million, shipments of other products (secondary products) valued at \$59.2 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$13.3 million.

Shipments of wool yarn (primary products) in 1972 represented 72 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 79 percent. Secondary products shipped by this industry in 1972 consisted mainly of yarn except wool (\$27.6 million).

Shipments of wool yarn (primary products) from establishments classified in industry 2283 in 1972 represented 69 percent (coverage ratio) of these products valued at \$222.7 million shipped by all industries. In 1967, the coverage ratio was 80 percent. Other industries shipping wool yarn consisted mainly of industry 2231, Weaving and Finishing Mills, Wool, (\$9.7 million) and industry 2271, Woven Carpets and Rugs, (\$4.4 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 5A. Approximately 87 percent of the total

industry shipments are represented by plants specializing in product classes: 57 percent in 22831, wool yarns, except carpet, including yarns finished at the same establishment; and 30 percent in 22832, wool yarns, carpet.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2283, these establishments accounted for 1 percent of value of shipments.

INDUSTRY 2284.—THREAD MILLS

This industry comprises establishments primarily engaged in manufacturing thread from natural or manmade fiber except flax (industry 2299) and wool (industry 2283). Important products of this industry include sewing, darning, embroidery, tatting, hand knitting, and other handicraft threads. For a detailed list of products of industry 2284, refer to table 6A, product codes 22841 21 to 22843 11.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Thread Mills Industry in 1972 totaled \$345.4 million. This included shipments of thread (primary products) valued at \$307.8 million, shipments of other products (secondary products) valued at \$26.6 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$11.0 million.

Shipments of thread (primary products) in 1972 represented 92 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 90 percent. Secondary products shipped by this industry in 1972 consisted mainly of yarn, except wool (over \$2 million).

Shipments of thread (primary products) from establishments classified in industry 2284 in 1972 represented 90 percent (coverage ratio) of these products valued at \$340.3 million shipped by all industries. In 1967, the coverage ratio was also 90 percent. Other industries shipping thread consisted mainly of industry 2211, Weaving Mills, Cotton, (\$5 to \$10 million) and industry 2269, Finishing Plants, N.E.C. (\$2 to \$5 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 5A. Approximately 98 percent of the total industry shipments are represented by plants specializing in product classes: 71 percent in 22842, finished thread for industrial or manufacturers' use; 16 percent in 22841, finished thread for use in the home; and 11 percent in 22843, unfinished thread.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2284, these establishments accounted for 1 percent of value of shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|--|-------------------|---------------------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total (number) | With 20 employees or more (number) | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2281.--YARN MILLS, EXCEPT WOOL | | | | | | | | | | | | | | | |
| 1972 Census..... | 426 | 358 | 89.7 | 516.8 | 83.6 | 177.5 | 451.9 | 868.2 | 1,387.0 | 2,250.6 | 96.4 | (NA) | 243.8 | 92 | 85 |
| 1971 ASM..... | (NA) | (NA) | 82.9 | 444.8 | 77.2 | 160.4 | 390.1 | 728.2 | 1,175.4 | 1,910.2 | 64.7 | 1,176.4 | 228.8 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 80.2 | 388.1 | 75.0 | 148.7 | 340.9 | 631.8 | 1,026.9 | 1,664.4 | 88.1 | 1,133.6 | 200.0 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 83.1 | 391.3 | 78.2 | 156.4 | 346.6 | 672.2 | 1,083.0 | 1,741.8 | 69.2 | 1,004.4 | 207.7 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 77.4 | 356.5 | 72.9 | 151.3 | 317.3 | 630.8 | 1,003.8 | 1,619.4 | 57.6 | 876.9 | 197.8 | (NA) | (NA) |
| 1967 Census..... | 377 | 328 | 74.5 | 310.5 | 70.2 | 142.1 | 275.2 | 556.2 | 868.6 | 1,422.5 | 89.4 | 829.8 | 175.4 | 95 | 84 |
| 1966 ASM..... | (NA) | (NA) | 72.6 | 307.0 | 68.6 | 146.3 | 272.5 | 592.0 | 895.0 | 1,478.5 | 99.3 | (NA) | 164.8 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 68.6 | 275.3 | 64.2 | 140.0 | 245.9 | 531.7 | 852.9 | 1,378.7 | 64.9 | (NA) | 157.1 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 64.2 | 232.3 | 59.7 | 125.8 | 206.6 | 405.7 | 753.7 | 1,158.6 | 48.8 | 539.6 | 131.4 | (NA) | (NA) |
| 1963 Census..... | 317 | 284 | 61.6 | 208.1 | 58.2 | 117.9 | 184.8 | 363.2 | 708.0 | 1,067.0 | 34.7 | 498.1 | 137.1 | 96 | 83 |
| 1962 ASM..... | (NA) | (NA) | 61.6 | 203.4 | 57.9 | 116.0 | 179.4 | 362.4 | 683.8 | 1,036.1 | 37.1 | 466.6 | 139.3 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 61.0 | 190.1 | 57.3 | 112.3 | 166.9 | 339.9 | 617.8 | 956.7 | 30.5 | (NA) | 134.9 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 63.8 | 193.2 | 60.1 | 115.9 | 170.6 | 340.5 | 601.2 | 927.3 | 29.5 | (NA) | 115.6 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 67.8 | 204.4 | 63.8 | 128.1 | 181.2 | 340.5 | 652.3 | 997.3 | 20.8 | (NA) | 109.0 | (NA) | (NA) |
| 1958 Census..... | 356 | 310 | 67.8 | 179.8 | 63.9 | 117.5 | 157.6 | 292.2 | 562.4 | 855.4 | 15.5 | (NA) | 117.4 | 93 | 77 |
| INDUSTRY 2282.--THROWING AND WINDING MILLS | | | | | | | | | | | | | | | |
| 1972 Census..... | 212 | 169 | 38.0 | 230.9 | 32.9 | 67.9 | 180.1 | 477.7 | 941.3 | 1,427.6 | 113.7 | (NA) | 110.7 | 54 | 74 |
| 1971 ASM..... | (NA) | (NA) | 28.9 | 158.6 | 25.5 | 51.8 | 126.2 | 363.1 | 717.6 | 1,065.9 | 67.1 | 397.5 | 102.3 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 24.8 | 129.2 | 22.0 | 44.8 | 103.6 | 300.0 | 611.6 | 914.3 | 42.9 | 331.7 | 76.9 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 22.9 | 112.4 | 20.8 | 42.2 | 92.1 | 264.5 | 483.3 | 750.7 | *55.7 | 246.3 | 65.6 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 21.9 | 100.9 | 20.1 | 40.7 | 83.8 | 253.7 | 506.9 | 746.4 | 51.7 | 183.0 | 67.6 | (NA) | (NA) |
| 1967 Census..... | 181 | 130 | 18.5 | 78.6 | 16.9 | 34.6 | 64.9 | 173.2 | 387.8 | 568.0 | 18.0 | 139.7 | 48.0 | 97 | 2) |
| 1966 ASM..... | (NA) | (NA) | 16.3 | 63.6 | 14.5 | 29.2 | 49.4 | 139.9 | 298.9 | 438.4 | 16.3 | (NA) | 48.5 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 15.5 | 59.2 | 14.4 | 28.1 | 45.5 | 133.3 | 284.5 | 405.1 | 9.0 | (NA) | 50.2 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | *16.0 | *59.6 | *14.3 | *29.6 | *48.0 | *103.0 | *275.6 | *368.0 | *14.9 | 81.5 | *42.0 | (NA) | (NA) |
| 1963 Census..... | 180 | 110 | 13.6 | 47.1 | 12.1 | 24.1 | 37.3 | 93.6 | 226.6 | 319.3 | 6.2 | 70.0 | 35.1 | 95 | 87 |
| 1962 ASM..... | (NA) | (NA) | 12.9 | 45.0 | 11.4 | 22.9 | 35.0 | 88.3 | 169.8 | 253.1 | 3.5 | 64.4 | 26.1 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 12.4 | 41.8 | 11.0 | 21.8 | 32.4 | 73.2 | 144.1 | 215.9 | *3.3 | (NA) | 23.5 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 11.8 | 38.7 | 10.4 | 20.6 | 29.5 | 65.3 | 111.9 | 177.8 | 1.1 | (NA) | 19.7 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 12.7 | 40.9 | 11.3 | 22.5 | 31.6 | 77.4 | 119.4 | 193.4 | *2.8 | (NA) | 20.8 | (NA) | (NA) |
| 1958 Census..... | 195 | 119 | 11.9 | 37.6 | 10.3 | 20.3 | 28.7 | 67.6 | 106.3 | 174.6 | 3.2 | (NA) | 16.3 | 95 | 77 |
| INDUSTRY 2283.--WOOL YARN MILLS | | | | | | | | | | | | | | | |
| 1972 Census..... | 99 | 64 | 8.5 | 50.5 | 7.6 | 15.5 | 42.2 | 94.0 | 137.3 | 225.1 | 4.3 | (NA) | 37.9 | 72 | 69 |
| 1971 ASM..... | (NA) | (NA) | 11.2 | 66.4 | 9.7 | 20.1 | 50.9 | 130.1 | 182.6 | 316.9 | 9.7 | 111.4 | 40.4 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 13.0 | 72.0 | 11.2 | 23.4 | 56.0 | 136.6 | 224.5 | 356.6 | *11.2 | 128.8 | 48.8 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 12.7 | 67.0 | 11.0 | 22.6 | 51.8 | 117.1 | 219.4 | 338.4 | 8.7 | 102.1 | 54.9 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 14.6 | 71.3 | 12.9 | 26.1 | 56.7 | 145.8 | 253.2 | 393.1 | 5.2 | 123.6 | 61.7 | (NA) | (NA) |
| 1967 Census..... | 135 | 107 | 14.7 | 66.0 | 12.9 | 25.8 | 52.1 | 117.9 | 239.3 | 361.5 | 8.9 | 120.7 | 56.9 | 79 | 80 |
| 1966 ASM..... | (NA) | (NA) | 15.1 | 64.6 | 13.6 | 27.5 | 53.0 | 121.6 | 289.5 | 407.3 | 13.5 | (NA) | 59.4 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 15.6 | 63.3 | 14.1 | 29.4 | 53.2 | 123.8 | 286.1 | 406.9 | 10.3 | (NA) | 58.7 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 16.3 | 65.6 | 14.8 | 30.3 | 53.8 | 116.7 | 342.3 | 462.1 | 7.5 | 129.6 | 63.6 | (NA) | (NA) |
| 1963 Census..... | 144 | 121 | 17.4 | 66.5 | 15.8 | 32.0 | 55.0 | 119.7 | 306.4 | 422.2 | 7.3 | 122.8 | 69.5 | 85 | 82 |
| 1962 ASM..... | (NA) | (NA) | 18.6 | 71.0 | 17.0 | 33.4 | 58.0 | 113.2 | 301.8 | 409.7 | 11.2 | 113.1 | 60.5 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 18.0 | 64.9 | 16.4 | 31.2 | 52.6 | 113.5 | 278.7 | 391.0 | *6.8 | (NA) | 55.4 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 18.1 | 62.8 | 16.6 | 31.2 | 52.2 | 102.1 | 261.1 | 362.2 | *9.3 | (NA) | 43.3 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 17.9 | 63.3 | 16.5 | 32.8 | 53.8 | 105.9 | 225.7 | 329.7 | (S) | (NA) | 42.1 | (NA) | (NA) |
| 1958 Census..... | 150 | 122 | 16.0 | 54.2 | 14.7 | 29.1 | 45.1 | 91.2 | 181.2 | 273.6 | 5.1 | (NA) | 38.6 | 85 | 78 |
| INDUSTRY 2284.--THREAD MILLS | | | | | | | | | | | | | | | |
| 1972 Census..... | 73 | 45 | 11.6 | 69.2 | 10.1 | 19.9 | 52.8 | 141.8 | 205.2 | 345.4 | 7.5 | (NA) | 56.8 | 92 | 90 |
| 1971 ASM..... | (NA) | (NA) | 10.4 | 62.2 | 8.7 | 17.9 | 47.4 | 127.3 | 186.4 | 311.9 | 4.7 | 130.3 | 52.3 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 10.8 | 58.1 | 9.2 | 18.8 | 44.0 | 123.9 | 180.0 | 300.7 | 9.1 | 122.8 | 50.0 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 11.4 | 58.7 | 9.8 | 19.3 | 45.1 | 110.2 | 173.4 | 286.2 | 5.3 | 114.4 | 50.8 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 11.9 | 57.6 | 10.3 | 20.7 | 45.4 | 110.9 | 180.5 | 286.2 | 4.9 | 121.4 | 53.1 | (NA) | (NA) |
| 1967 Census..... | 75 | 39 | 11.4 | 49.8 | 10.0 | 19.2 | 38.7 | 98.9 | 159.3 | 256.0 | 11.6 | 122.0 | 45.7 | 80 | 90 |
| 1966 ASM..... | (NA) | (NA) | 11.8 | 52.2 | 10.2 | 21.0 | 40.6 | 105.6 | 160.5 | 264.3 | 10.0 | (NA) | 45.9 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 10.5 | 45.4 | 8.9 | 18.9 | 35.4 | 83.9 | 141.4 | 227.5 | 7.4 | (NA) | 39.4 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 10.2 | 40.7 | 8.9 | 18.4 | 32.0 | 85.0 | 125.9 | 207.9 | 3.7 | 107.5 | 39.3 | (NA) | (NA) |
| 1963 Census..... | 71 | 36 | 10.1 | 37.4 | 8.8 | 17.5 | 28.9 | 75.8 | 119.0 | 194.1 | 3.3 | 102.2 | 36.2 | 93 | 90 |
| 1962 ASM..... | (NA) | (NA) | 11.1 | 39.0 | 9.6 | 19.1 | 30.6 | 74.1 | 121.4 | 197.4 | 3.0 | 99.3 | 39.7 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 10.7 | 36.7 | 9.4 | 18.3 | 28.5 | 70.5 | 115.4 | 188.5 | 2.2 | (NA) | 37.5 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 11.6 | 39.9 | 10.1 | 19.7 | 31.3 | 69.9 | 113.2 | 184.0 | 5.1 | (NA) | 45.1 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 11.5 | 38.8 | 10.0 | 19.9 | 30.3 | 77.3 | 111.2 | 182.6 | 4.3 | (NA) | 42.5 | (NA) | (NA) |
| 1958 Census..... | 87 | 50 | 11.5 | 36.5 | 10.0 | 19.1 | 27.9 | 64.8 | 113.6 | 178.2 | 1.8 | (NA) | 38.6 | 90 | 91 |

See footnotes on next page.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(Footnotes for table 1A)

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2281 | Industry 2282 | Industry 2283 | Industry 2284 |
|-----------|------------------|------------------|------------------|------------------|
| 1972..... | 264 | 177 | 92 | 61 |
| 1967..... | 256 | 159 | 127 | 63 |
| 1963..... | 234 | 165 | 136 | 59 |

(NA) Not available. (S) Withheld because the data did not meet publication standards. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

²See footnote 4, table 6A, for information regarding the 1967 coverage ratio.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|--|-----------------------------------|----------------------------------|---|--|--|--|--|---|---------------------------------------|---|--|
| INDUSTRY 2281.--YARN MILLS, EXCEPT WOOL | | | | | | | | | | | |
| 1972 Census..... | 5,761 | (NA) | 93 | 2,123 | 2.55 | .62 | .85 | (NA) | 9,729 | 59 | 4.92 |
| 1971 ASM..... | 5,366 | 14,190 | 93 | 2,078 | 2.43 | .62 | .85 | .62 | 8,784 | 61 | 4.54 |
| 1970 ASM..... | 4,839 | 14,130 | 94 | 1,983 | 2.29 | .62 | .85 | .68 | 7,878 | 61 | 4.25 |
| 1969 ASM..... | 4,708 | 12,090 | 94 | 2,000 | 2.22 | .62 | .85 | .58 | 8,089 | 58 | 4.30 |
| 1968 ASM..... | 4,605 | 11,330 | 94 | 2,075 | 2.10 | .62 | .84 | .54 | 8,149 | 57 | 4.17 |
| 1967 Census..... | 4,167 | 11,140 | 94 | 2,022 | 1.94 | .61 | .83 | .58 | 7,464 | 56 | 3.91 |
| 1966 ASM..... | 4,227 | (NA) | 94 | 2,133 | 1.86 | .61 | .81 | (NA) | 8,152 | 52 | 4.05 |
| 1965 ASM..... | 4,013 | (NA) | 94 | 2,180 | 1.76 | .62 | .82 | (NA) | 7,749 | 52 | 3.80 |
| 1964 ASM..... | 3,620 | 8,400 | 93 | 2,108 | 1.64 | .65 | .85 | .47 | 6,322 | 57 | 3.22 |
| 1963 Census..... | 3,376 | 8,090 | 94 | 2,026 | 1.57 | .66 | .86 | .47 | 5,891 | 57 | 3.08 |
| 1962 ASM..... | 3,299 | 7,570 | 94 | 2,004 | 1.55 | .66 | .86 | .45 | 5,879 | 56 | 3.12 |
| 1961 ASM..... | 3,118 | (NA) | 94 | 1,961 | 1.49 | .65 | .84 | (NA) | 5,572 | 56 | 3.03 |
| 1960 ASM..... | 3,029 | (NA) | 94 | 1,929 | 1.47 | .65 | .86 | (NA) | 5,340 | 57 | 2.94 |
| 1959 ASM..... | 3,013 | (NA) | 94 | 2,007 | 1.41 | .65 | .86 | (NA) | 5,019 | 60 | 2.66 |
| 1958 Census..... | 2,650 | (NA) | 94 | 1,839 | 1.34 | .66 | .87 | (NA) | 4,308 | 62 | 2.49 |
| INDUSTRY 2282.--THROWING AND WINDING MILLS | | | | | | | | | | | |
| 1972 Census..... | 6,076 | (NA) | 87 | 2,064 | 2.65 | .66 | .82 | (NA) | 12,571 | 48 | 7.04 |
| 1971 ASM..... | 5,488 | 13,750 | 88 | 2,031 | 2.44 | .67 | .82 | .37 | 12,564 | 44 | 7.01 |
| 1970 ASM..... | 5,210 | 13,380 | 89 | 2,036 | 2.31 | .67 | .81 | .36 | 12,097 | 43 | 6.70 |
| 1969 ASM..... | 4,908 | 10,760 | 91 | 2,029 | 2.18 | .64 | .79 | .33 | 11,550 | 43 | 6.27 |
| 1968 ASM..... | 4,607 | 8,360 | 92 | 2,025 | 2.06 | .68 | .81 | .25 | 11,584 | 40 | 6.23 |
| 1967 Census..... | 4,239 | 7,550 | 91 | 2,050 | 1.87 | .68 | .82 | .25 | 9,337 | 45 | 5.00 |
| 1966 ASM..... | 3,915 | (NA) | 89 | 2,014 | 1.69 | .68 | .83 | (NA) | 8,608 | 45 | 4.78 |
| 1965 ASM..... | 3,819 | (NA) | 93 | 1,944 | 1.62 | .70 | .85 | (NA) | 8,598 | 44 | 4.75 |
| 1964 ASM..... | 3,721 | 5,090 | 89 | 2,068 | 1.62 | .75 | .91 | .22 | 6,428 | 58 | 3.48 |
| 1963 Census..... | 3,471 | 5,150 | 89 | 1,989 | 1.55 | .71 | .86 | .22 | 6,907 | 50 | 3.89 |
| 1962 ASM..... | 3,481 | 4,990 | 89 | 2,005 | 1.53 | .67 | .85 | .25 | 6,833 | 51 | 3.85 |
| 1961 ASM..... | 3,369 | (NA) | 89 | 1,983 | 1.49 | .67 | .86 | (NA) | 5,908 | 57 | 3.36 |
| 1960 ASM..... | 3,288 | (NA) | 88 | 1,981 | 1.44 | .63 | .85 | (NA) | 5,539 | 59 | 3.18 |
| 1959 ASM..... | 3,212 | (NA) | 88 | 1,995 | 1.41 | .62 | .83 | (NA) | 6,071 | 53 | 3.44 |
| 1958 Census..... | 3,168 | (NA) | 87 | 1,972 | 1.42 | .61 | .82 | (NA) | 5,703 | 56 | 3.34 |
| INDUSTRY 2283.--WOOL YARN MILLS | | | | | | | | | | | |
| 1972 Census..... | 5,941 | (NA) | 89 | 2,039 | 2.72 | .61 | .83 | (NA) | 11,059 | 54 | 6.06 |
| 1971 ASM..... | 5,929 | 9,950 | 87 | 2,072 | 2.53 | .58 | .79 | .35 | 11,616 | 51 | 6.47 |
| 1970 ASM..... | 5,538 | 9,910 | 86 | 2,089 | 2.39 | .61 | .81 | .36 | 10,508 | 53 | 5.84 |
| 1969 ASM..... | 5,276 | 8,040 | 87 | 2,055 | 2.29 | .65 | .85 | .30 | 9,220 | 57 | 5.18 |
| 1968 ASM..... | 4,884 | 8,470 | 88 | 2,023 | 2.17 | .64 | .83 | .31 | 9,986 | 49 | 5.59 |
| 1967 Census..... | 4,496 | 8,210 | 88 | 2,005 | 2.02 | .66 | .82 | .33 | 8,030 | 56 | 4.56 |
| 1966 ASM..... | 4,287 | (NA) | 90 | 2,027 | 1.92 | .71 | .87 | (NA) | 8,065 | 53 | 4.42 |
| 1965 ASM..... | 4,047 | (NA) | 90 | 2,081 | 1.81 | .70 | .86 | (NA) | 7,920 | 51 | 4.21 |
| 1964 ASM..... | 4,032 | 7,950 | 91 | 2,047 | 1.78 | .74 | .88 | .28 | 7,167 | 56 | 3.85 |
| 1963 Census..... | 3,827 | 7,060 | 91 | 2,029 | 1.72 | .73 | .88 | .29 | 6,886 | 56 | 3.74 |
| 1962 ASM..... | 3,808 | 6,080 | 91 | 1,964 | 1.74 | .74 | .91 | .28 | 6,073 | 63 | 3.39 |
| 1961 ASM..... | 3,614 | (NA) | 91 | 1,904 | 1.69 | .71 | .88 | (NA) | 6,321 | 57 | 3.63 |
| 1960 ASM..... | 3,472 | (NA) | 92 | 1,884 | 1.67 | .72 | .89 | (NA) | 5,650 | 61 | 3.27 |
| 1959 ASM..... | 3,534 | (NA) | 92 | 1,985 | 1.64 | .68 | .88 | (NA) | 5,908 | 60 | 3.23 |
| 1958 Census..... | 3,393 | (NA) | 92 | 1,980 | 1.55 | .66 | .86 | (NA) | 5,709 | 59 | 3.14 |
| INDUSTRY 2284.--THREAD MILLS | | | | | | | | | | | |
| 1972 Census..... | 5,966 | (NA) | 87 | 1,970 | 2.65 | .59 | .79 | (NA) | 12,224 | 49 | 7.13 |
| 1971 ASM..... | 5,981 | 12,530 | 84 | 2,057 | 2.65 | .60 | .80 | .42 | 12,240 | 49 | 7.11 |
| 1970 ASM..... | 5,380 | 11,370 | 85 | 2,043 | 2.34 | .60 | .79 | .41 | 11,472 | 47 | 6.59 |
| 1969 ASM..... | 5,149 | 10,040 | 86 | 1,969 | 2.34 | .61 | .81 | .40 | 9,667 | 53 | 5.71 |
| 1968 ASM..... | 4,840 | 10,200 | 87 | 2,010 | 2.19 | .63 | .83 | .42 | 9,319 | 52 | 5.36 |
| 1967 Census..... | 4,363 | 10,700 | 87 | 1,931 | 2.01 | .62 | .78 | .48 | 8,660 | 50 | 5.14 |
| 1966 ASM..... | 4,439 | (NA) | 87 | 2,055 | 1.93 | .61 | .80 | (NA) | 8,980 | 49 | 5.02 |
| 1965 ASM..... | 4,310 | (NA) | 84 | 2,128 | 1.87 | .62 | .82 | (NA) | 7,960 | 54 | 4.44 |
| 1964 ASM..... | 3,972 | 10,540 | 87 | 2,062 | 1.73 | .61 | .80 | .52 | 8,302 | 58 | 4.61 |
| 1963 Census..... | 3,723 | 10,120 | 87 | 1,993 | 1.66 | .61 | .81 | .53 | 7,540 | 49 | 4.34 |
| 1962 ASM..... | 3,529 | 8,950 | 86 | 1,997 | 1.60 | .61 | .81 | .50 | 6,696 | 53 | 3.88 |
| 1961 ASM..... | 3,425 | (NA) | 87 | 1,954 | 1.56 | .61 | .81 | (NA) | 6,574 | 52 | 3.86 |
| 1960 ASM..... | 3,445 | (NA) | 88 | 1,942 | 1.59 | .62 | .83 | (NA) | 6,034 | 57 | 3.55 |
| 1959 ASM..... | 3,386 | (NA) | 87 | 1,987 | 1.52 | .61 | .82 | (NA) | 6,735 | 50 | 3.88 |
| 1958 Census..... | 3,164 | (NA) | 87 | 1,904 | 1.46 | .64 | .84 | (NA) | 5,621 | 56 | 3.40 |

(NA) Not available.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--------------------------------------|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2281-- YARN MILLS, EXCEPT WOOL | | | | | | | | | | | | | |
| UNITED STATES. | 426 | 358 | 89.7 | 516.8 | 83.6 | 177.5 | 451.9 | 868.2 | 1 387.0 | 2 250.6 | 96.4 | 74.5 | 556.2 |
| NORTHEAST REGION. E2 | 61 | 35 | 4.3 | 23.3 | 4.0 | 7.8 | 20.1 | 35.5 | 48.2 | 84.0 | (D) | 4.0 | 25.0 |
| NEW ENGLAND DIVISION. E3 | 28 | 20 | 2.6 | 14.0 | 2.4 | 4.6 | 12.1 | 20.8 | 25.7 | 46.7 | (D) | 2.2 | 13.0 |
| MAINE. E0 | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW HAMPSHIRE. E7 | 4 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 9 | 7 | .6 | 4.0 | .5 | 1.1 | 3.4 | 5.1 | 10.3 | 14.9 | .2 | 1.0 | 6.0 |
| RHODE ISLAND. | 6 | 3 | .3 | 1.6 | .2 | .5 | 1.3 | 3.2 | .8 | 4.0 | (D) | (NA) | (NA) |
| CONNECTICUT. | 7 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MIDDLE ATLANTIC DIVISION. E2 | 33 | 15 | 1.7 | 9.3 | 1.6 | 3.2 | 8.0 | 14.7 | 22.5 | 37.2 | 1.2 | 1.7 | 12.0 |
| NEW YORK. E7 | 17 | 6 | .5 | 2.6 | .5 | .9 | 2.2 | 3.7 | 5.4 | 9.0 | .3 | (NA) | (NA) |
| PENNSYLVANIA. | 12 | 8 | 1.1 | 6.0 | 1.0 | 2.1 | 5.1 | 9.9 | 16.5 | 26.5 | .9 | 1.6 | 11.4 |
| NORTH CENTRAL REGION. | 5 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. | 5 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OHIO. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS. | 2 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WISCONSIN. | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION. | 352 | 317 | 83.7 | 482.7 | 78.1 | 166.4 | 423.3 | 817.4 | 1 303.1 | 2 114.8 | 86.6 | 70.3 | 529.0 |
| SOUTH ATLANTIC DIVISION. | 300 | 268 | 72.8 | 419.7 | 67.9 | 144.8 | 367.4 | 710.9 | 1 102.8 | 1 808.3 | 72.8 | 61.7 | 458.3 |
| MARYLAND. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| VIRGINIA. | 6 | 5 | .9 | 5.1 | .7 | 1.6 | 4.1 | 10.4 | 8.6 | 18.6 | 1.2 | AA | (D) |
| NORTH CAROLINA. | 187 | 172 | 48.8 | 275.9 | 45.9 | 98.2 | 244.2 | 448.5 | 676.1 | 1 125.1 | 47.4 | 45.5 | 338.4 |
| SOUTH CAROLINA. | 43 | 36 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 4.8 | 33.0 |
| GEORGIA. | 62 | 53 | 13.8 | 83.4 | 12.8 | 27.2 | 72.4 | 158.8 | 245.2 | 397.2 | 18.2 | 10.7 | 82.2 |
| EAST SOUTH CENTRAL DIVISION. | 47 | 45 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 8.5 | 70.2 |
| KENTUCKY. | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. | 5 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.8 | 17.7 |
| ALABAMA. | 38 | 37 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| MISSISSIPPI. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. | 5 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARKANSAS. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OKLAHOMA. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 8 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION. | 8 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA. | 7 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2282-- THROWING AND WINDING MILLS | | | | | | | | | | | | | |
| UNITED STATES. | 212 | 169 | 38.0 | 230.9 | 32.9 | 67.9 | 180.1 | 477.7 | 941.3 | 1 427.6 | 113.7 | 18.5 | 173.2 |
| NORTHEAST REGION. | 94 | 63 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 6.6 | 50.2 |
| NEW ENGLAND DIVISION. | 21 | 13 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 8.8 |
| MASSACHUSETTS. | 4 | 3 | .2 | 1.5 | .2 | .4 | 1.1 | 2.1 | 2.4 | 4.5 | (D) | .4 | 3.1 |
| RHODE ISLAND. | 10 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 4.7 |
| MIDDLE ATLANTIC DIVISION. | 73 | 50 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 5.5 | 41.4 |
| NEW YORK. | 20 | 11 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 5.4 |
| NEW JERSEY. E1 | 18 | 8 | .7 | 4.6 | .6 | 1.1 | 3.1 | 9.8 | 25.7 | 35.6 | .4 | .7 | 7.2 |
| PENNSYLVANIA. | 35 | 31 | 3.9 | 21.3 | 3.4 | 6.4 | 16.6 | 29.1 | 35.1 | 64.9 | (D) | 4.1 | 28.8 |
| SOUTH REGION. | 112 | 104 | 31.5 | 194.6 | 27.4 | 57.3 | 152.1 | 419.7 | 858.8 | 1 286.5 | 110.0 | 11.9 | 122.7 |
| SOUTH ATLANTIC DIVISION. | 98 | 90 | 26.6 | 167.5 | 23.1 | 48.5 | 130.6 | 373.9 | 743.9 | 1 124.5 | 104.5 | FF | (D) |
| VIRGINIA. | 6 | 6 | 2.9 | 20.8 | 2.3 | 4.7 | 14.9 | 62.4 | 102.6 | 18.9 | 18.9 | EE | (D) |
| NORTH CAROLINA. | 58 | 57 | 18.6 | 113.0 | 16.3 | 34.3 | 88.9 | 227.9 | 562.4 | 798.0 | 70.8 | 6.7 | 71.2 |
| SOUTH CAROLINA. | 12 | 10 | 2.5 | 16.2 | 2.2 | 4.7 | 13.3 | 38.4 | 96.4 | 136.5 | 10.1 | CC | (D) |
| GEORGIA. | 18 | 15 | 2.5 | 16.3 | 2.1 | 4.5 | 12.6 | 42.9 | 40.1 | 81.9 | (D) | EE | (D) |
| EAST SOUTH CENTRAL DIVISION. | 14 | 14 | 4.9 | 27.1 | 4.3 | 8.8 | 21.5 | 45.8 | 114.9 | 162.0 | 5.5 | EE | (D) |
| TENNESSEE. | 10 | 10 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| ALABAMA. | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2282-11 MANUFACTURERS | | | | | | | | | | | | | |
| UNITED STATES. | 146 | 124 | 33.9 | 208.5 | 29.2 | 60.5 | 161.2 | 435.9 | 923.6 | 1 368.4 | 109.9 | 13.0 | 133.1 |
| NORTHEAST REGION. | 47 | 33 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW ENGLAND DIVISION. | 8 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| RHODE ISLAND. | 5 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. | 39 | 28 | 3.0 | 17.9 | 2.5 | 4.7 | 12.6 | 29.3 | 61.8 | 91.7 | 1.2 | (NA) | (NA) |
| NEW YORK. | 12 | 7 | .3 | 1.7 | .2 | .5 | 1.2 | 4.3 | 4.0 | 8.3 | .1 | (NA) | (NA) |
| NEW JERSEY. E1 | 13 | 8 | .6 | 4.3 | .5 | 1.0 | 2.8 | 9.4 | 25.4 | 34.8 | (D) | (NA) | (NA) |
| PENNSYLVANIA. | 14 | 13 | 2.1 | 12.0 | 1.7 | 3.1 | 8.6 | 15.6 | 32.4 | 48.6 | (D) | (NA) | (NA) |
| SOUTH REGION. | 95 | 89 | 30.0 | 185.8 | 25.9 | 54.3 | 144.7 | 397.9 | 846.5 | 1 252.7 | 106.7 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 83 | 77 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA. | 5 | 5 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA. | 52 | 51 | 18.1 | 110.3 | 15.9 | 33.4 | 86.5 | 223.3 | 561.6 | 792.5 | 70.1 | (NA) | (NA) |
| SOUTH CAROLINA. | 8 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 15 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2282-- THROWING AND WINDING MILLS-- CONTINUED | | | | | | | | | | | | | |
| 2282-11 MANUFACTURERS--CONTINUED | | | | | | | | | | | | | |
| SOUTH REGION--CONTINUED | | | | | | | | | | | | | |
| EAST SOUTH CENTRAL DIVISION. . . | 12 | 12 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. | 9 | 9 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2282-51 COMMISSION MILLS | | | | | | | | | | | | | |
| UNITED STATES. | 66 | 45 | 4.1 | 22.5 | 3.7 | 7.4 | 18.9 | 41.8 | 17.8 | 59.3 | 3.8 | 5.6 | 40.1 |
| NORTHEAST REGION. | 47 | 30 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW ENGLAND DIVISION. | 13 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| RHODE ISLAND. | 5 | 2 | .2 | 1.0 | .2 | .3 | .8 | 1.7 | .6 | 2.3 | (Z) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. . . . | 34 | 22 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA. | 21 | 18 | 1.8 | 9.3 | 1.7 | 3.2 | 8.0 | 13.5 | 2.7 | 16.3 | (D) | (NA) | (NA) |
| SOUTH REGION. | 17 | 15 | 1.6 | 8.9 | 1.4 | 3.0 | 7.4 | 21.9 | 12.3 | 33.8 | 2.8 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 15 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA. | 6 | 6 | .5 | 2.7 | .4 | .9 | 2.9 | 4.5 | .8 | 5.5 | .7 | (NA) | (NA) |
| SOUTH CAROLINA. | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . E8 | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. E0 | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2283-- WOOL YARN MILLS | | | | | | | | | | | | | |
| UNITED STATES. | 99 | 64 | 8.5 | 50.5 | 7.6 | 15.5 | 42.2 | 94.7 | 137.3 | 225.1 | 4.3 | 14.7 | 117.9 |
| NORTHEAST REGION. E1 | 55 | 36 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 7.3 | 57.3 |
| NEW ENGLAND DIVISION. | 36 | 24 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 5.0 | 36.8 |
| MAINE. | 8 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MASSACHUSETTS. E2 | 11 | 7 | .3 | 1.8 | .3 | .6 | 1.5 | 2.6 | 1.6 | 4.2 | .1 | 1.2 | 8.2 |
| RHODE ISLAND. | 8 | 8 | .9 | 5.1 | .8 | 1.5 | 4.1 | 6.4 | 3.1 | 9.3 | (D) | 2.1 | 17.2 |
| MIDDLE ATLANTIC DIVISION. . . E2 | 19 | 12 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.3 | 20.5 |
| PENNSYLVANIA. E2 | 11 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 11.4 |
| NORTH CENTRAL REGION. | 6 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| EAST NORTH CENTRAL DIVISION. . . | 6 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WISCONSIN. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| SOUTH REGION. | 37 | 24 | 5.2 | 32.3 | 4.6 | 10.0 | 27.2 | 65.5 | 106.3 | 166.1 | 3.4 | 6.3 | 54.3 |
| SOUTH ATLANTIC DIVISION. | 35 | 22 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| NORTH CAROLINA. | 12 | 7 | 1.2 | 7.6 | 1.1 | 2.4 | 6.4 | 13.4 | 30.8 | 43.7 | .9 | 2.2 | 20.8 |
| SOUTH CAROLINA. E2 | 7 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| GEORGIA. | 14 | 7 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.0 | 13.3 |
| WEST SOUTH CENTRAL DIVISION. . E0 | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OKLAHOMA. E0 | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2284-- THREAD MILLS | | | | | | | | | | | | | |
| UNITED STATES. | 73 | 45 | 11.6 | 69.2 | 10.1 | 19.9 | 52.8 | 141.8 | 205.2 | 345.4 | 7.5 | 11.4 | 98.9 |
| NORTHEAST REGION. | 38 | 21 | 3.3 | 20.8 | 2.8 | 5.6 | 14.2 | 51.9 | 39.8 | 91.0 | 3.3 | 3.9 | 39.2 |
| NEW ENGLAND DIVISION. | 17 | 12 | 2.7 | 17.1 | 2.2 | 4.6 | 11.7 | 42.7 | 29.2 | 71.7 | 2.9 | 3.3 | 33.5 |
| MASSACHUSETTS. | 10 | 7 | .6 | 4.2 | .5 | .9 | 2.5 | 7.3 | 6.2 | 13.4 | .3 | .7 | 6.9 |
| RHODE ISLAND. | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| CONNECTICUT. | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MIDDLE ATLANTIC DIVISION. . . E1 | 21 | 9 | .7 | 3.7 | .5 | 1.0 | 2.4 | 9.1 | 10.5 | 19.4 | .4 | .6 | 5.7 |
| PENNSYLVANIA. | 6 | 5 | .5 | 2.4 | .4 | .8 | 1.8 | 5.2 | 6.0 | 11.1 | (D) | .4 | 3.3 |
| SOUTH REGION. | 29 | 24 | 8.2 | 48.1 | 7.3 | 14.2 | 38.5 | 89.5 | 164.6 | 253.0 | 4.2 | 7.5 | 59.5 |
| SOUTH ATLANTIC DIVISION. | 26 | 23 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| NORTH CAROLINA. | 18 | 16 | 4.7 | 26.9 | 4.2 | 8.1 | 21.1 | 64.0 | 99.5 | 161.5 | 2.4 | 4.3 | 40.2 |
| SOUTH CAROLINA. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 6 | 6 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent
E2--20 to 29 percent

E3--30 to 39 percent
E4--40 to 49 percent

E5--50 to 59 percent
E6--60 to 69 percent

E7--70 to 79 percent
E8--80 to 89 percent

E9--90 to 99 percent
E0--100 percent

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees

BB--250 to 499 employees

CC--500 to 999 employees

EE--1,000 to 2,499 employees

FF--2,500 employees and over

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Yarn mills, except wool (SIC 2281) | Throwing and winding mills (SIC 2282) | | | Wool yarn mills (SIC 2283) | Thread mills (SIC 2284) |
|---|---|---------------------------------------|---|--|-------------------------------------|-------------------------------|
| | | Total | Manufac- turers (SIC 2282- 11) | Commission mills (SIC 2282- 51) | | |
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT . | 92 | 94 | (NA) | (NA) | 72 | 92 |
| COVERAGE RATIO ² DO . | 86 | 74 | (NA) | (NA) | 69 | 90 |
| ESTABLISHMENTS, TOTAL NUMBER . | 426 | 212 | 146 | 66 | 99 | 73 |
| WITH 1 TO 19 EMPLOYEES DO . | 68 | 43 | 22 | 21 | 35 | 28 |
| WITH 20 TO 99 EMPLOYEES DO . | 72 | 73 | 42 | 31 | 43 | 18 |
| WITH 100 EMPLOYEES OR MORE DO . | 286 | 96 | 82 | 14 | 21 | 27 |
| ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 . | 89.7 | 38.0 | 33.9 | 4.1 | 8.5 | 11.6 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS . | 516.8 | 230.9 | 208.5 | 22.5 | 50.5 | 69.2 |
| PRODUCTION WORKERS: | | | | | | |
| AVERAGE FOR YEAR 1,000 . | 83.6 | 32.9 | 29.2 | 3.7 | 7.6 | 10.1 |
| MARCH DO . | 82.5 | 30.9 | 27.3 | 3.6 | 7.6 | 9.9 |
| MAY DO . | 82.9 | 32.3 | 28.5 | 3.8 | 7.6 | 10.1 |
| AUGUST DO . | 83.6 | 33.5 | 29.6 | 3.8 | 7.6 | 10.2 |
| NOVEMBER DO . | 85.3 | 35.0 | 31.3 | 3.7 | 7.7 | 10.2 |
| MAN-HOURS MILLIONS . | 177.5 | 67.9 | 60.5 | 7.4 | 15.5 | 19.9 |
| JANUARY-MARCH DO . | 44.0 | 15.7 | 13.9 | 1.8 | 4.0 | 5.0 |
| APRIL-JUNE DO . | 44.9 | 17.2 | 15.3 | 1.9 | 4.0 | 5.1 |
| JULY-SEPTEMBER DO . | 43.5 | 16.6 | 14.8 | 1.8 | 3.6 | 4.8 |
| OCTOBER-DECEMBER DO . | 45.1 | 18.3 | 16.5 | 1.8 | 3.9 | 5.2 |
| WAGES MILLION DOLLARS . | 451.9 | 180.1 | 161.2 | 18.9 | 42.2 | 52.8 |
| COST OF MATERIALS, ETC., TOTAL DO . | 1 387.0 | 941.3 | 923.6 | 17.8 | 137.3 | 205.2 |
| MATERIALS, PARTS, CONTAINERS, ETC., CONSUMED DO . | 1 317.8 | 876.7 | 862.1 | 14.6 | 130.5 | 188.7 |
| COST OF REALES DO . | 8.9 | 36.9 | 35.9 | .9 | .1 | 6.0 |
| FUELS CONSUMED DO . | 6.2 | 3.9 | 3.7 | .2 | 1.0 | 2.3 |
| PURCHASED ELECTRIC ENERGY DO . | 38.5 | 16.0 | 14.6 | 1.4 | 2.4 | 4.3 |
| CONTRACT WORK DO . | 15.6 | 7.9 | 7.2 | .6 | 3.4 | 3.9 |
| VALUE OF SHIPMENTS, INCLUDING REALES DO . | 2 250.6 | 1 427.6 | 1 368.4 | 59.3 | 225.1 | 345.4 |
| VALUE OF REALES DO . | 8.8 | 38.8 | 37.7 | 1.1 | .1 | 6.5 |
| VALUE ADDED BY MANUFACTURE DO . | 868.2 | 477.7 | 435.9 | 41.8 | 94.0 | 141.8 |
| MANUFACTURERS' INVENTORIES: | | | | | | |
| BEGINNING OF YEAR, TOTAL DO . | 233.2 | 119.8 | 116.9 | 2.9 | 29.4 | 54.9 |
| FINISHED PRODUCTS DO . | 66.0 | 57.0 | 56.4 | .7 | 11.1 | 21.0 |
| WORK IN PROCESS DO . | 64.2 | 22.2 | 21.6 | .6 | 11.2 | 21.5 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO . | 103.0 | 40.5 | 38.9 | 1.6 | 7.1 | 12.4 |
| END OF YEAR, TOTAL DO . | 243.4 | 110.7 | 107.7 | 3.0 | 37.9 | 56.8 |
| FINISHED PRODUCTS DO . | 68.0 | 42.8 | 41.8 | 1.0 | 15.3 | 21.7 |
| WORK IN PROCESS DO . | 66.8 | 27.9 | 27.3 | .6 | 13.3 | 22.4 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO . | 108.6 | 40.0 | 38.5 | 1.4 | 9.3 | 12.7 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO . | 108.6 | 126.8 | 122.2 | 4.6 | 4.8 | 8.4 |
| NEW PLANT AND EQUIPMENT, TOTAL DO . | 96.4 | 113.7 | 109.9 | 3.8 | 4.3 | 7.5 |
| NEW STRUCTURES AND ADDITIONS TO PLANT DO . | 16.5 | 27.7 | 27.2 | .5 | .5 | 1.7 |
| NEW MACHINERY AND EQUIPMENT DO . | 79.9 | 86.0 | 82.7 | 3.3 | 3.7 | 5.8 |
| USED PLANT AND EQUIPMENT DO . | 12.2 | 13.1 | 12.3 | .8 | .6 | .9 |

(NA) Not available.

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of shipments | Capital expendi- tures, new | End-of- year inven- tories |
|---|---------------------|---------------|---------------------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|--------------------------------------|-------------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (1,000) (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 2281-- YARN MILLS, EXCEPT WOOL | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL | 426 | 89.7 | 516.8 | 83.6 | 177.5 | 451.9 | 868.2 | 1 387.0 | 2 250.6 | 96.4 | 243.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 31 | .1 | .3 | .1 | .1 | .3 | .7 | 1.3 | 2.1 | .3 | .2 |
| 5 TO 9 EMPLOYEES E7 | 22 | .2 | .9 | .2 | .3 | .7 | 1.9 | 2.2 | 4.2 | .4 | .4 |
| 10 TO 19 EMPLOYEES E6 | 15 | .2 | 1.0 | .2 | .4 | .9 | 1.5 | 1.8 | 3.3 | .1 | .4 |
| 20 TO 49 EMPLOYEES E3 | 26 | .8 | 4.1 | .7 | 1.4 | 3.5 | 5.5 | 8.8 | 14.3 | 3.8 | 1.6 |
| 50 TO 99 EMPLOYEES | 46 | 3.4 | 18.0 | 3.2 | 6.4 | 15.8 | 31.1 | 37.3 | 68.1 | 4.6 | 6.4 |
| 100 TO 249 EMPLOYEES | 165 | 26.3 | 152.6 | 24.5 | 51.4 | 132.6 | 265.4 | 418.0 | 683.2 | 26.6 | 65.7 |
| 250 TO 499 EMPLOYEES | 90 | 31.5 | 181.3 | 29.1 | 61.5 | 157.9 | 297.8 | 500.3 | 795.6 | 32.5 | 94.0 |
| 500 TO 999 EMPLOYEES | 25 | 17.1 | 100.3 | 15.8 | 34.3 | 86.5 | 165.8 | 245.9 | 408.7 | 15.3 | 50.3 |
| 1,000 TO 2,499 EMPLOYEES | 5 | 10.1 | 58.3 | 9.8 | 21.8 | 53.4 | 103.0 | 171.6 | 271.2 | 12.9 | 24.5 |
| 2,500 EMPLOYEES OR MORE | 1 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 35 | .2 | .8 | .2 | .3 | .7 | 1.6 | 2.6 | 4.3 | .2 | .5 |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of shipments | Capital expendi- tures, new | End-of- year inventories |
|---|---------------------|---------------|---------|--------------------|------------|-------------------|---------------------------------------|----------------------|-----------------------|--------------------------------------|--------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (1,000) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 2282-- THROWING AND WINDING MILLS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 212 | 38.0 | 230.9 | 32.9 | 67.9 | 180.1 | 477.7 | 941.3 | 1 427.6 | 113.7 | 110.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E5 | 14 | (Z) | .3 | (Z) | .1 | .2 | .6 | 1.6 | 2.2 | .1 | .1 |
| 5 TO 9 EMPLOYEES E4 | 15 | .1 | .6 | .1 | .2 | .5 | 1.7 | 1.7 | 3.4 | .2 | .2 |
| 10 TO 19 EMPLOYEES | 14 | .2 | 1.4 | .2 | .4 | 1.0 | 2.6 | 1.6 | 4.2 | .1 | .4 |
| 20 TO 49 EMPLOYEES | 41 | 1.3 | 6.9 | 1.2 | 2.2 | 5.4 | 12.4 | 11.6 | 24.1 | .6 | 1.8 |
| 50 TO 99 EMPLOYEES | 32 | 2.1 | 12.0 | 1.9 | 3.9 | 9.8 | 23.5 | 38.5 | 61.2 | 5.5 | 5.3 |
| 100 TO 249 EMPLOYEES | 53 | 8.2 | 47.0 | 7.2 | 14.7 | 37.0 | 109.2 | 176.8 | 286.5 | 38.0 | 27.9 |
| 250 TO 499 EMPLOYEES | 23 | 8.2 | 47.6 | 7.2 | 14.4 | 38.3 | 89.7 | 228.8 | 323.6 | 24.0 | 20.1 |
| 500 TO 999 EMPLOYEES | 12 | 7.4 | 46.5 | 6.3 | 13.1 | 37.1 | 101.2 | 177.1 | 279.2 | 26.8 | 26.1 |
| 1,000 TO 2,499 EMPLOYEES | 8 | 10.4 | 68.6 | 8.8 | 19.0 | 50.9 | 136.9 | 303.5 | 443.2 | 18.4 | 28.7 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 15 | .1 | .4 | .1 | .1 | .3 | .7 | .8 | 1.5 | .1 | .1 |
| 2282-11 MANUFACTURERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 146 | 33.9 | 208.5 | 29.2 | 60.5 | 161.2 | 435.9 | 923.6 | 1 368.4 | 109.9 | 107.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E5 | 7 | .1 | .7 | .1 | .1 | .4 | 2.0 | 3.1 | 5.0 | .2 | .3 |
| 5 TO 9 EMPLOYEES E3 | 10 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES | 5 | .1 | .4 | .1 | .1 | .4 | 1.1 | 1.2 | 2.3 | (Z) | .4 |
| 20 TO 49 EMPLOYEES | 21 | .7 | 3.6 | .6 | 1.0 | 2.5 | 7.6 | 10.7 | 18.2 | .1 | 1.6 |
| 50 TO 99 EMPLOYEES | 21 | 1.4 | 8.4 | 1.2 | 2.5 | 6.6 | 18.3 | 37.5 | 55.1 | 5.0 | 4.8 |
| 100 TO 249 EMPLOYEES | 41 | 14.0 | 80.3 | 12.1 | 24.5 | 63.4 | 168.9 | 390.5 | 565.4 | 59.2 | 45.7 |
| 250 TO 499 EMPLOYEES | 21 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 500 TO 999 EMPLOYEES | 12 | 7.4 | 46.5 | 6.3 | 13.1 | 37.1 | 101.2 | 177.1 | 279.2 | 26.8 | 26.1 |
| 1,000 TO 2,499 EMPLOYEES | 8 | 10.4 | 68.6 | 8.8 | 19.0 | 50.9 | 136.9 | 303.5 | 443.2 | 18.4 | 28.7 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 5 | (Z) | .1 | (Z) | (Z) | .1 | .3 | .7 | .9 | (Z) | .1 |
| 2282-51 COMMISSION MILLS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 66 | 4.1 | 22.5 | 3.7 | 7.4 | 18.9 | 41.8 | 17.8 | 59.3 | 3.8 | 3.0 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 7 | (Z) | .2 | (Z) | .1 | .2 | .4 | .2 | .5 | (Z) | (Z) |
| 5 TO 9 EMPLOYEES E0 | 5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES E1 | 9 | .1 | 1.0 | .1 | .2 | .7 | 1.4 | .5 | 1.9 | (Z) | (Z) |
| 20 TO 49 EMPLOYEES | 20 | .7 | 3.3 | .6 | 1.2 | 2.9 | 4.8 | .9 | 5.9 | .5 | .2 |
| 50 TO 99 EMPLOYEES E1 | 11 | .8 | 3.6 | .7 | 1.4 | 3.2 | 5.3 | 1.0 | 6.3 | .5 | .5 |
| 100 TO 249 EMPLOYEES | 12 | 2.4 | 14.3 | 2.3 | 4.5 | 11.9 | 29.8 | 15.2 | 44.7 | 2.6 | 2.3 |
| 250 TO 499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 10 | .1 | .3 | .1 | .1 | .2 | .4 | .2 | .5 | .1 | (Z) |
| 2283-- WOOL YARN MILLS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 99 | 8.5 | 50.5 | 7.6 | 15.5 | 42.2 | 94.0 | 137.3 | 225.1 | 4.3 | 37.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 18 | (Z) | .3 | (Z) | .1 | .1 | .4 | .8 | 1.4 | .3 | .2 |
| 5 TO 9 EMPLOYEES E5 | 7 | (Z) | .2 | (Z) | .1 | .2 | .7 | .7 | 1.4 | .1 | .2 |
| 10 TO 19 EMPLOYEES E3 | 10 | .1 | .8 | .1 | .2 | .6 | 1.3 | .9 | 2.2 | .1 | .2 |
| 20 TO 49 EMPLOYEES E3 | 19 | .6 | 3.4 | .5 | 1.1 | 2.8 | 4.7 | 4.8 | 9.5 | .2 | .9 |
| 50 TO 99 EMPLOYEES | 24 | 1.8 | 10.3 | 1.6 | 3.0 | 8.3 | 17.8 | 25.0 | 42.1 | .4 | 6.1 |
| 100 TO 249 EMPLOYEES E1 | 13 | 2.1 | 11.4 | 1.9 | 3.8 | 9.5 | 22.3 | 34.6 | 56.1 | .9 | 5.9 |
| 250 TO 499 EMPLOYEES | 6 | 3.8 | 24.1 | 3.4 | 7.2 | 20.6 | 46.9 | 70.3 | 112.4 | 2.2 | 24.6 |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 17 | .1 | .4 | .1 | .1 | .3 | .7 | 1.2 | 1.9 | .1 | .3 |
| 2284-- THREAD MILLS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 73 | 11.6 | 69.2 | 10.1 | 19.9 | 52.8 | 141.8 | 205.2 | 345.4 | 7.5 | 56.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E3 | 5 | (Z) | .1 | (Z) | (Z) | .1 | .2 | .2 | .4 | (Z) | .1 |
| 5 TO 9 EMPLOYEES E7 | 15 | .1 | .6 | .1 | .2 | .4 | 1.7 | 2.0 | 3.7 | .1 | .6 |
| 10 TO 19 EMPLOYEES E4 | 8 | .1 | .7 | .1 | .2 | .4 | 1.0 | 2.0 | 3.0 | .1 | .5 |
| 20 TO 49 EMPLOYEES | 10 | .3 | 2.0 | .2 | .4 | 1.0 | 4.7 | 6.9 | 11.5 | .2 | 1.8 |
| 50 TO 99 EMPLOYEES E1 | 8 | .6 | 3.2 | .5 | 1.1 | 2.7 | 6.4 | 10.9 | 17.6 | .2 | 1.5 |
| 100 TO 249 EMPLOYEES | 11 | 1.7 | 11.0 | 1.4 | 2.8 | 7.2 | 23.5 | 21.7 | 44.0 | .9 | 9.7 |
| 250 TO 499 EMPLOYEES | 10 | 3.6 | 20.7 | 3.2 | 6.3 | 16.7 | 44.3 | 54.7 | 98.8 | 3.8 | 19.8 |
| 500 TO 999 EMPLOYEES | 4 | 5.2 | 30.9 | 4.5 | 8.9 | 24.3 | 60.0 | 106.8 | 166.4 | 2.3 | 22.9 |
| 1,000 TO 2,499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 11 | .1 | .4 | .1 | .1 | .3 | .9 | 1.4 | 2.3 | .1 | .4 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent
E2--20 to 29 percent

E3--30 to 39 percent
E4--40 to 49 percent

E5--50 to 59 percent
E6--60 to 69 percent

E7--70 to 79 percent
E8--80 to 89 percent

E9--90 to 99 percent
E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. (Z) Less than half of the unit of measurement shown (under 50 thousand dollars or man-hours; under 50 employees).

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2281 | YARN MILLS, EXCEPT WOOL | | | | | | | | | | |
| | ENTIRE INDUSTRY | 426 | 89.7 | 516.8 | 83.6 | 177.5 | 451.9 | 868.2 | 1 387.0 | 2 250.6 | 96.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 388 | 77.8 | 442.6 | 72.8 | 154.3 | 389.7 | 736.9 | 1 177.1 | 1 909.6 | 80.8 |
| 22811 | CARDED COTTON YARNS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 98 | 20.0 | 112.3 | 18.8 | 39.4 | 99.1 | 180.9 | 275.0 | 452.4 | 17.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 77 | 14.1 | 78.4 | 13.2 | 27.4 | 68.8 | 127.8 | 194.7 | 321.1 | 11.0 |
| 22812 | COMBED COTTON YARNS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 43 | 14.0 | 79.2 | 13.4 | 28.3 | 72.2 | 131.7 | 147.6 | 279.7 | 15.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 32 | 9.7 | 55.5 | 9.3 | 19.7 | 51.0 | 91.8 | 106.0 | 198.5 | 9.7 |
| 22813 | RAYON AND/OR ACETATE SPUN YARNS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 39 | 8.1 | 44.8 | 7.5 | 15.2 | 38.3 | 71.5 | 102.8 | 174.6 | 5.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 24 | 4.2 | 24.3 | 3.9 | 8.0 | 21.1 | 38.7 | 53.5 | 92.5 | 4.5 |
| 22814 | SPUN NONCELLULOSIC FIBER AND SILK YARNS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 149 | 42.8 | 254.9 | 39.6 | 85.5 | 219.9 | 446.0 | 832.2 | 1 272.0 | 50.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 110 | 27.6 | 162.3 | 25.7 | 56.0 | 141.2 | 277.5 | 546.7 | 824.3 | 32.6 |
| 2282 | THROWING AND WINDING MILLS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 212 | 38.0 | 230.9 | 32.9 | 67.9 | 180.1 | 477.7 | 941.3 | 1 427.6 | 113.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 197 | 34.2 | 204.6 | 29.8 | 61.6 | 160.3 | 402.1 | 876.3 | 1 289.9 | 107.4 |
| 22822 | REWOUND, PLYED YARNS, EXC. WOOL (NO SPINNING) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 28 | 3.2 | 20.1 | 2.8 | 5.7 | 15.8 | 44.3 | 86.1 | 127.1 | 5.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 23 | 1.7 | 16.3 | 1.5 | 3.0 | 7.9 | 25.0 | 47.5 | 71.2 | 4.0 |
| 22823 | THROWN FILAMENT YARNS, EXCEPT TEXTURED (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 21 | 2.5 | 14.0 | 2.1 | 4.1 | 10.5 | 34.5 | 42.5 | 75.5 | 4.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 15 | 1.4 | 8.0 | 1.1 | 2.3 | 5.6 | 21.9 | 32.1 | 52.8 | 2.8 |
| 22824 | TEXTURED, CRIMPED OR BULKED FILAMENT YARNS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 85 | 28.7 | 177.3 | 24.7 | 51.7 | 137.4 | 365.4 | 800.3 | 1 178.9 | 100.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 75 | 25.1 | 152.0 | 21.8 | 45.8 | 119.6 | 288.0 | 719.8 | 1 022.7 | 95.1 |
| 22829 | COMMISSION THROWING, PLYING, ETC. OF YARN (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 55 | 3.2 | 17.2 | 3.3 | 5.7 | 14.6 | 27.9 | 6.5 | 34.5 | 2.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 52 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2283 | WOOL YARN MILLS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 99 | 8.5 | 50.5 | 7.6 | 15.5 | 42.2 | 94.0 | 137.3 | 225.1 | 4.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 75 | 3.9 | 22.1 | 3.5 | 7.0 | 18.0 | 42.5 | 65.8 | 106.9 | 2.0 |
| 22831 | WOOL YARNS, EXCEPT CARPET (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 35 | 4.6 | 27.1 | 4.2 | 8.5 | 22.7 | 57.4 | 76.7 | 128.6 | 2.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 29 | 2.4 | 13.3 | 2.2 | 4.3 | 10.9 | 27.2 | 32.3 | 58.4 | .9 |
| 22832 | WOOL YARNS, CARPET (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 12 | 1.9 | 12.8 | 1.7 | 3.7 | 10.9 | 21.5 | 46.1 | 67.1 | 1.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 7 | .7 | 4.8 | .7 | 1.4 | 4.0 | 8.8 | 23.4 | 31.8 | .6 |
| 2284 | THREAD MILLS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 73 | 11.6 | 69.2 | 10.1 | 19.9 | 52.8 | 141.8 | 205.2 | 345.4 | 7.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 67 | 10.1 | 60.5 | 8.7 | 17.4 | 45.9 | 106.5 | 171.2 | 286.5 | 6.7 |
| 22841 | FINISHED THREAD FOR USE IN THE HOME (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 5 | 2.1 | 12.4 | 1.8 | 3.6 | 10.2 | 13.0 | 43.1 | 55.1 | 1.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 22842 | FINISHED THREAD FOR INDUSTRIAL OR MFRS.' USE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 39 | 7.3 | 43.8 | 6.2 | 12.2 | 31.7 | 110.5 | 134.7 | 244.3 | 5.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 33 | 5.6 | 34.5 | 4.7 | 9.5 | 24.7 | 77.5 | 99.7 | 176.3 | 4.7 |
| 22843 | UNFINISHED THREAD (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 7 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 6 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |

(D) Withheld to avoid disclosing figures for individual companies.

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|--------------|---------------------------------------|----------------------|----------------------|-----------------------|--------------------------------|--|-------------------------------------|-----------------------------|--------------------------------|-------------------------------|
| | | Total | Primary products | Secondary products | Miscel- laneous receipts | Primary product special- ization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C (percent) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F (percent) |
| | | A | B | C | D | E | F | G | H | I |
| 2281 | Yarn mills, except wool.....1972.. | 2,250.6 | 2,006.1 | 183.2 | 61.3 | 92 | ¹ 2,336.5 | 2,006.1 | ¹ 330.4 | 86 |
| |1967.. | 1,422.5 | 1,317.5 | 71.3 | 33.7 | 95 | ² 1,574.6 | 1,317.5 | ² 257.1 | 84 |
| 2282 | Throwing and winding mills.....1972.. | 1,427.6 | 1,295.5 | 83.1 | 49.0 | 94 | 1,748.8 | 1,295.5 | 453.3 | 74 |
| |1967.. | 568.0 | 529.3 | 15.2 | 23.5 | 97 | 583.2 | 529.3 | 53.9 | (³) |
| 2283 | Wool yarn mills.....1972.. | 225.1 | 152.6 | 59.2 | 13.3 | 72 | 222.7 | 152.6 | 70.1 | 69 |
| |1967.. | 361.5 | 268.0 | 71.6 | 21.9 | 79 | 335.5 | 268.0 | 67.5 | 80 |
| 2284 | Thread mills.....1972.. | 345.4 | 307.8 | 26.6 | 11.0 | 92 | 340.3 | 307.8 | 32.5 | 90 |
| |1967.. | 256.6 | 223.3 | 24.2 | 9.1 | 90 | 248.1 | 223.3 | 24.8 | 90 |

¹Excludes shipments of \$431.8 million from establishments classified in industry 2269, Finishing Plants, N.E.C. A coverage ratio computed on the basis of including both industries to which yarns (gray and finished) are primary would total 88 percent: 72 percent by industry 2281 and 16 percent by industry 2269. The remaining 12 percent was shipped by establishments in other industries.

²Excludes shipments of \$141.1 million from establishments classified in industry 2269, Finishing Plants, N.E.C. A coverage ratio computed on the basis of including both industries to which yarns (gray and finished) are primary would total 85 percent: 77 percent by industry 2281 and 8 percent by industry 2269. The remaining 15 percent was shipped by establishments in other industries.

³See footnote 4, table 6A, for information regarding the 1967 coverage ratio.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Yarn mills, except wool (SIC 2281) | Throwing and winding mills (SIC 2282) ¹ | Wool yarn mills (SIC 2283) ¹ | Thread mills (SIC 2284) ¹ | Other industries ¹ |
|-----------------------------|--|----------------------|--|---|---|---|----------------------------------|
| | Total shipments and miscel- laneous receipts..... | (X) | 2,250.6 | 1,427.6 | 225.1 | 345.4 | (X) |
| 2281- 22811 22690 pt. | Yarn mills, except wool..... | ¹ 2,336.5 | 2,006.1 | (5-10) | 27.6 | (over 2) | 277.8 |
| 22812 22690 pt. | Carded cotton yarns..... | ² 523.7 | 415.6 | (over 2) | (under 2) | (under 2) | 103.8 |
| 22813 22690 pt. | Combed cotton yarns..... | ² 297.9 | 276.5 | - | - | (5-10) | (5-10) |
| 22814 22690 pt. | Rayon and/or acetate spun yarns | ² 225.3 | 190.9 | (under 2) | (under 2) | (5-10) | 24.8 |
| 22810 | Spun noncellulosic fiber and silk yarns..... | ² 1,240.9 | 1,076.6 | (over 2) | 25.6 | (under 2) | 134.2 |
| | Cotton and manmade fiber spun yarns, n.s.k..... | 48.7 | 46.5 | - | - | - | 2.2 |
| 2282- 22822 | Throwing and winding mills..... | 1,748.8 | 73.9 | 1,295.5 | 3.7 | 1.1 | 374.6 |
| | Rewound, plied, etc., yarns, other than wool (not spun or thrown at same establishment). | 100.7 | 3.9 | 93.6 | .2 | - | 3.0 |
| 22823 | Thrown filament yarns, except textured..... | 119.1 | 6.1 | 105.5 | 3.1 | .4 | 4.0 |
| 22824 | Textured, crimped or bulked filament yarns..... | 1,465.6 | 58.5 | 1,042.6 | - | - | 364.5 |
| 22829 | Commission throwing, plying, etc., of yarn..... | 54.5 | 5.4 | 44.9 | .4 | .7 | 3.1 |
| 22820 | Textured, thrown, and rewound yarn, n.s.k..... | 8.9 | - | 8.9 | - | - | - |
| 2283- 22831 | Wool yarn mills..... | 222.7 | 42.8 | (under 2) | 152.6 | (under 2) | 24.8 |
| | Wool yarns except carpet including yarns spun and finished at same establishment. | 133.0 | (over 2) | (under 2) | 85.6 | (under 2) | 16.6 |
| 22832 | Wool yarns, carpet..... | 73.0 | (10-20) | (under 2) | 50.3 | - | 8.2 |
| 22830 | Wool yarns, n.s.k..... | 16.7 | - | - | 16.7 | - | - |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Yarn mills, except wool (SIC 2281) | Throwing and winding mills (SIC 2282) ¹ | Wool yarn mills (SIC 2283) ¹ | Thread mills (SIC 2284) ¹ | Other industries ¹ |
|--------------|---|------------------|------------------------------------|---|---|--------------------------------------|-------------------------------|
| | Shipments and miscellaneous receipts--Continued | | | | | | |
| 2284- | Thread mills..... | 340.3 | (over 2) | - | (5-10) | 307.8 | 19.5 |
| 22841 | Finished thread for use in the home..... | 39.7 | - | - | - | 39.0 | .7 |
| 22842 | Finished thread for industrial or manufacturer's use..... | 239.0 | - | - | (under 2) | 223.4 | (over 2) |
| 22843 | Unfinished thread..... | 56.4 | (over 2) | - | (over 2) | 40.2 | (2-5) |
| 22840 | Thread, n.s.k..... | 5.2 | - | - | - | 5.2 | - |
| | Other product shipments by 4-digit product group: | | | | | | |
| 2211- | Weaving mills, cotton..... | (X) | (2-5) | (under 2) | - | - | (X) |
| 2221- | Weaving mills, manmade fiber and silk..... | (X) | 17.5 | (over 2) | - | - | (X) |
| 2231- | Weaving and finishing mills, wool..... | (X) | - | (2-5) | (over 2) | - | (X) |
| 2269- | Finishing plants, n.e.c..... | (X) | (over 2) | (over 2) | - | (under 2) | (X) |
| 2299- | Textile goods, n.e.c..... | (X) | 10.5 | (2-5) | - | (under 2) | (X) |
| 2824- | Organic fibers, noncellulosic. | (X) | - | (20-50) | - | - | (X) |
| 3069- | Fabricated rubber products, n.e.c..... | (X) | (2-5) | - | - | - | (X) |
| 3079- | Miscellaneous plastics products..... | (X) | - | (over 2) | - | - | (X) |
| 3964- | Needles, pins, and fasteners.. | (X) | - | - | (5-10) | - | (X) |
| | Other products..... | (X) | 4.6 | 1.8 | (under 2) | 4.3 | (X) |
| | Miscellaneous receipts..... | (X) | 61.3 | 49.0 | 13.3 | 11.0 | (X) |
| 93000 | Commission receipts..... | (X) | 42.1 | 9.2 | 12.6 | 3.8 | (X) |
| 99989 | Resales..... | (X) | 8.8 | 38.8 | .1 | 6.5 | (X) |
| 99980 | Other miscellaneous receipts.. | (X) | 10.4 | 1.0 | .6 | .7 | (X) |
| Product code | Industry, class of products, and miscellaneous receipts | Other industries | Product code | Industry, class of products, and miscellaneous receipts | | | Other industries |
| | Listing of other industries with over \$2 million shipments of the primary products | | | Listing of other industries with over \$2 million shipments of the primary products--Con. | | | |
| 2281- | 2211 Weaving mills, cotton..... | 61.4 | 2282- | 2251 Women's hosiery except socks..... | | | 4.9 |
| | 2221 Weaving mills, manmade fiber and silk..... | 114.1 | | 2257 Circular knit fabric mills..... | | | 12.9 |
| | 2231 Weaving and finishing mills, wool..... | 11.3 | | 2258 Warp knit fabric mills.. | | | 2.6 |
| | 2257 Circular knit fabric mills | 28.8 | | 2824 Organic fibers, non-cellulosic..... | | | 312.1 |
| | 2269 Finishing plants, n.e.c... | 6.7 | 2283- | 2231 Weaving and finishing mills, wool..... | | | 9.7 |
| | 2271 Woven carpets and rugs.... | (5-10) | | 2257 Circular knit fabric mill mills..... | | | (over 2) |
| | 2272 Tufted carpets and rugs... | (5-10) | | 2269 Finishing mills, n.e.c.. | | | (over 2) |
| | 2291 Felt goods except woven felts and hats..... | (2-5) | | 2271 Woven carpets and rugs.. | | | 4.4 |
| | 2296 Tire cord and fabric..... | (over 2) | | 2395 Pleating and stitching.. | | | (2-5) |
| | 2298 Cordage and twine..... | 2.3 | 2284- | 2211 Weaving mills, cotton... | | | (5-10) |
| | 2395 Pleating and stitching.... | (5-10) | | 2269 Finishing plants, n.e.c. | | | (2-5) |
| 2282- | 2221 Weaving mills, manmade fiber and silk..... | 35.7 | | 2298 Cordage and twine..... | | | (over 2) |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable.

¹The yarn shipments data for industries other than 2281 are for gray yarns only, code 2281-, and exclude finished yarn shipments, code 22690.

²Excludes shipments of finished purchased yarn (code 22690) for the following product classes: 22811, carded cotton yarns valued at \$24.9 million; 22812, combed cotton yarns valued at \$95.9 million; 22813, rayon and/or acetate spun yarns valued at \$22.6 million; and 22814, spun noncellulosic fiber and silk yarns valued at \$288.4 million.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | 1972 | | | | | | 1967 | | | | |
|---|---|--|--|---------|---|-------|--|--|---------|---|---------------------|----------------------|
| | | Total production | Total product shipments including interplant transfers | | Transfers to other plants of same company | | Produced and consumed in same establish- ment | Total product shipments including interplant transfers | | Transfers to other plants of same company | | |
| | | | Quantity | Value | Quantity | Value | | Quantity | Value | | | |
| | | | | | | | | | | (million pounds) | (million pounds) | (million dollars) |
| INDUSTRY 2281.--YARN MILLS, EXCEPT WOOL | | | | | | | | | | | | |
| 2281- -- | Yarn, Except Wool, Total ¹ | (X) | (X) | 2,768.4 | (X) | (X) | (X) | (X) | 1,715.7 | (X) | (X) | |
| 2269 pt. | Spun cotton and manmade fiber yarns..... | (X) | (X) | 2,336.5 | (X) | (X) | (X) | (X) | 1,574.6 | (X) | (X) | |
| | Finished yarn not spun in the same establishment. | (X) | (X) | 431.8 | (X) | (X) | (X) | (X) | 141.1 | (X) | (X) | |
| 22811 -- | } Carded Cotton Yarns ² | (X) | (X) | 548.6 | (X) | (X) | (X) | 740.6 | 428.7 | (X) | (X) | |
| 22690 pt. | | Carded cotton yarns (gray)..... | 2,822.7 | 718.6 | 491.5 | 195.3 | 118.8 | 2,096.4 | 679.7 | 385.1 | 143.6 | 75.8 |
| 22811 10 | | Carded cotton yarns, finished: | | | | | | | | | | |
| | | Finished in plants with spinning facilities..... | (X) | 37.3 | 27.9 | (X) | (X) | (X) | 31.2 | 19.5 | (X) | (X) |
| 22690 21 | Finished from purchased yarns..... | (X) | 30.0 | 24.9 | (X) | (X) | (X) | 29.7 | 24.1 | (X) | (X) | |
| 22811 00 | Carded cotton yarns, n.s.k..... | (X) | (X) | 4.3 | (X) | (X) | (X) | (X) | - | (X) | (X) | |
| 22812 -- | } Combed Cotton Yarns ² | (X) | (X) | 393.8 | (X) | (X) | (X) | 444.6 | 380.1 | (X) | (X) | |
| 22690 pt. | | Combed cotton yarns (gray)..... | 464.4 | 303.9 | 281.0 | 65.5 | 69.7 | 161.8 | 349.1 | 277.3 | 69.2 | 60.1 |
| 22812 10 | | Combed cotton yarns, dyed: | | | | | | | | | | |
| | | Finished in plants with spinning facilities..... | (X) | 44.9 | 60.2 | (X) | (X) | (X) | 20.3 | 17.7 | (X) | (X) |
| 22690 23 | Finished from purchased yarns..... | 20.3 | | | | | | | 21.6 | (X) | (X) | |
| 22812 61 | Yarns, mercerized cotton: | | | | | | | | | | | |
| 22690 32 | Mergerized in plants with spinning facilities.. | (X) | 15.4 | 22.0 | (X) | (X) | (X) | 30.0 | 42.3 | (X) | (X) | |
| | Mergerized from purchased yarns ³ | | | | | | | | | | | |
| 22812 71 | Yarns, bleached: | | | | | | | | | | | |
| 22690 12 | Finished in plants with spinning facilities.... | (X) | 27.6 | 30.6 | (X) | (X) | (X) | 24.9 | 21.2 | (X) | (X) | |
| 22812 00 | Finished from purchased yarns ³ | | | | | | | | | | | |
| | Combed cotton yarns, n.s.k..... | (X) | (X) | - | (X) | (X) | (X) | (X) | - | (X) | (X) | |
| 22813 -- | } Rayon and/or Acetate Spun Yarns ² | (X) | (X) | 247.9 | (X) | (X) | (X) | 334.5 | 204.7 | (X) | (X) | |
| 22690 -- | | Rayon and/or acetate spun yarns (gray)..... | 518.8 | 274.4 | 195.1 | 86.6 | 54.5 | 236.4 | 303.7 | 186.8 | 68.3 | 38.2 |
| 22813 10 | | Rayon and/or acetate spun yarns, finished: | | | | | | | | | | |
| | | Finished in plants with spinning facilities..... | (X) | 21.8 | 20.6 | (X) | (X) | (X) | 30.8 | 17.9 | (X) | (X) |
| 22690 26 | Finished from purchased yarns..... | (X) | 23.7 | 22.6 | (X) | (X) | (X) | | | | | |
| 22813 00 | Rayon and/or acetate spun yarns, n.s.k..... | (X) | (X) | 9.6 | (X) | (X) | (X) | (X) | - | (X) | (X) | |
| 22814 -- | Spun Noncellulosic Fiber and Silk Yarns (Nylon, Acrylic, Polyester, etc.) ² | (X) | (X) | 1,529.3 | (X) | (X) | (X) | 587.5 | 669.7 | (X) | (X) | |
| 22814 20 | Polyester spun yarns: | | | | | | | | | | | |
| | Polyester spun yarns (gray)..... | 1,232.0 | 362.7 | 299.5 | 88.6 | 74.8 | 831.0 | } 587.5 | 669.7 | (X) | (X) | |
| 22814 41 | Polyester spun yarns, finished: | | | | | | | | | | | |
| 22690 27 | Finished in plants with spinning facilities.... | (X) | 41.6 | 32.2 | (X) | (X) | (X) | | | | | |
| | Finished from purchased yarns..... | (X) | 86.8 | 133.6 | (X) | (X) | (X) | | | | | |
| 22814 80 | All other spun noncellulosic fiber and silk yarn, except polyester: | | | | | | | | | | | |
| | All other spun noncellulosic fiber and silk yarn, except polyester (gray)..... | 1,002.3 | 716.8 | 718.6 | 163.3 | 174.9 | 300.2 | | | | | |
| | All other spun noncellulosic fiber and silk yarn, except polyester, finished: | | | | | | | | | | | |
| 22814 81 | Finished in plants with spinning facilities.... | (X) | 165.8 | 181.5 | (X) | (X) | (X) | | | | | |
| 22690 28 | Finished from purchased yarns..... | (X) | 109.3 | 154.8 | (X) | (X) | (X) | | | | | |
| 22814 00 | Spun noncellulosic fiber and silk yarns, n.s.k..... | (X) | (X) | 9.1 | (X) | (X) | (X) | (X) | - | (X) | (X) | |
| 22810 00 | Cotton and manmade fiber spun yarns, n.s.k., for companies with 10 employees or more. (See note.)... | (X) | (X) | 44.4 | (X) | (X) | (X) | (X) | 30.8 | (X) | (X) | |
| 22810 02 | Cotton and manmade fiber spun yarns, n.s.k., for companies with less than 10 employees. (See note.). | (X) | (X) | 4.3 | (X) | (X) | (X) | (X) | 1.7 | (X) | (X) | |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | | | 1967 total product shipments including interplant transfers | |
|--|--|--------------------|---------------------|--|-----------------------------------|---|---|-----------------------------------|
| | | | Total production | Total product shipments including interplant transfers | | Produced and con- sumed in same estab- lishment | Quantity | Value (million dollars) |
| | | | | Quantity | Value (million dollars) | | | |
| INDUSTRY 2282.--THROWING AND WINDING MILLS | | | | | | | | |
| 2282- -- | Textured, Thrown, and Rewound Yarn, Total..... | | (X) | (X) | 1,748.8 | (X) | (X) | 583.2 |
| 22822 11 | Rewound, plied, and novelty yarns, other than wool, not spun or thrown at the same establishment..... | | (X) | (X) | 100.7 | (X) | (X) | 71.6 |
| 22823 -- | Thrown Filament Yarns, Except Textured..... | | (X) | (X) | 119.1 | (X) | (X) | 81.4 |
| 22823 27 | Weaving yarns..... | Mil. lb.. | 46.8 | 19.1 | 37.1 | (NA) | 23.5 | 39.0 |
| 22823 32 | Machine knitting yarns..... | ...do.... | 44.2 | 37.1 | 57.0 | - | 3.9 | 8.2 |
| 22823 35 | Other thrown yarns..... | ...do.... | 34.1 | 20.3 | 18.5 | (NA) | (NA) | 1.5 |
| 22823 00 | Thrown filament yarns, except textured, n.s.k..... | | (X) | (X) | 6.5 | (X) | (X) | 32.7 |
| 22824 00 | Textured, crimped, or bulked filament yarns, including stretch yarns ⁴ | Mil. lb.. | 1,320.8 | 1,239.1 | 1,465.6 | (NA) | 203.3 | 365.8 |
| 22829 -- | Commission Throwing, Plying, Etc., of Yarns..... | | (X) | (X) | 54.5 | (X) | (X) | 44.9 |
| 22829 11 | Receipts for throwing or texturing of filament yarns ⁵ | | (X) | (X) | 33.3 | (X) | (X) | 37.8 |
| 22829 51 | Receipts for winding, warping, etc., of yarn not thrown or spun at same establishment..... | | (X) | (X) | 18.8 | (X) | (X) | 4.4 |
| 22829 00 | Receipts for throwing, plying, etc., of yarn, n.s.k..... | | (X) | (X) | 2.4 | (X) | (X) | 2.7 |
| 22820 00 | Textured, thrown, and rewound yarn, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | (X) | 8.0 | (X) | (X) | 16.3 |
| 22820 02 | Textured, thrown, and rewound yarn, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | (X) | .9 | (X) | (X) | 3.2 |

| 1972 product code | Product | 1972 | | | | | | 1967 | | | |
|---------------------------------|--|---------------------|--|---------------------|---|---------------------|--|--|---------------------|---|---------------------|
| | | Total production | Total product shipments including interplant transfers | | Transfers to other plants of same company | | Produced and consumed in same estab- lishment | Total product shipments including interplant transfers | | Transfers to other plants of same company | |
| | | | Quantity | Value | Quantity | Value | | Quantity | Value | Quantity | Value |
| | | | (million pounds) | (million pounds) | (million dollars) | (million pounds) | | (million dollars) | (million pounds) | (million dollars) | (million pounds) | (million dollars) |
| INDUSTRY 2283.--WOOL YARN MILLS | | | | | | | | | | | |
| | Wool Yarn, Total ¹ | (X) | (X) | 222.7 | 52.6 | 73.5 | (X) | (X) | 335.5 | 49.2 | 71.8 |
| 22831 00 | Wool yarns, except carpet yarns, including blends chiefly wool (new, reused, and reprocessed wool)..... | 170.3 | 78.2 | 133.0 | 15.6 | 29.4 | 84.7 | 116.5 | 239.1 | 17.2 | 34.8 |
| 22832 00 | Wool carpet (weaving and tufting) yarns, including blends chiefly wool (new, reused, and reprocessed wool). | 70.9 | 58.5 | 73.0 | 37.0 | 44.1 | 11.7 | 67.9 | 78.7 | 32.0 | 37.0 |
| 22830 00 | Wool yarn, n.s.k., for companies with 10 employees or more. (See note.)..... | (X) | (X) | 14.8 | - | - | - | (X) | 17.3 | - | - |
| 22830 02 | Wool yarn, n.s.k., for companies with less than 10 employees. (See note.)..... | (X) | (X) | 1.9 | - | - | - | (X) | .4 | - | - |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | | 1967 | | | | | | | |
|------------------------------|--|--------------------|-----------------------------------|---|-----------------------------------|-----------------------------------|---|-----------------------------------|-------|------|-------|--------|------|
| | | | Production for all purposes | Total product shipments including interplant transfers | | Production for all purposes | Total product shipments including interplant transfers | | | | | | |
| | | | | Quantity | Value (million dollars) | | Quantity | Value (million dollars) | | | | | |
| INDUSTRY 2284.--THREAD MILLS | | | | | | | | | | | | | |
| 2284- -- | Thread, Total..... | | (X) | (X) | 340.3 | (X) | (X) | 248.1 | | | | | |
| 22841 -- | Finished Thread For Use in the Home..... | | (X) | (X) | 39.7 | (X) | (X) | 28.3 | | | | | |
| 22841 21 | Cotton thread..... | 1,000 lb. | (⁶) | (⁶) | 25.0 | 5,331 | 5,454 | 21.3 | | | | | |
| 22841 57 | Manmade fiber thread and other thread..... | ...do.... | } | (⁶) | (⁶) { | 14.4 | (NA) | (NA) | 7.0 | | | | |
| 22841 00 | Finished thread for use in the home, n.s.k..... | ...do.... | | | | | | | | .3 | | | |
| 22842 -- | Finished Thread For Industrial or Manufacturers' Use..... | | (X) | (X) | 239.0 | (X) | (X) | 175.9 | | | | | |
| 22842 13 | Cotton thread, including industrial weight goods and braided.... | 1,000 lb. | } | (⁶) | (⁶) { | 181.9 | 60,019 | 63,750 | 113.1 | | | | |
| 22842 25 | Manmade fiber thread and other thread..... | ...do.... | | | | | | | | 78.3 | 9,604 | 10,762 | 55.0 |
| 22842 00 | Finished thread for industrial or manufacturers' use, n.s.k..... | ...do.... |  |  |  |  |  |  |  |  |  |  |  | .8 | (X) | (X) | 7.8 |
| 22843 11 | Unfinished thread shipped or transferred to other plants for finishing | 1,000 lb. | (⁶) | (⁶) | 56.4 | 34,031 | 34,380 | 40.8 | | | | | |
| 22840 00 | Thread, n.s.k., for companies with 10 employees or more. (see note.). | | (X) | (X) | 2.9 | (X) | (X) | 1.6 | | | | | |
| 22840 02 | Thread, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | (X) | 2.3 | (X) | (X) | 1.5 | | | | | |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

¹Production of spun yarns by knitting and narrow fabric weaving mills is excluded for both 1972 and 1967. Such production is included in the annual data published in Current Industrial Reports, series MA-22F, Yarn Production. This report also includes detailed data by fiber, and use, and method of distribution. The MA-22F data differ from the census figures shown above because of the exclusion from the census of manufactures data of the output of knitting and narrow fabric mills, reporting differences for mills reporting in both surveys, some conceptual differences between the two surveys, and the omission of several plants from the annual yarn survey. The summary figures for 1972 as published in the Current Industrial Reports series MA-22F are shown below for comparative purposes.

| Code | Product | Production as reported on Census Annual Form MA-22F (1,000 pounds) | | | |
|-------|---|---|----------|-------------|---------------|
| | | Total | For sale | For own use | On commission |
| 22811 | Carded cotton yarns..... | 3,344.7 | (c) | 2,504.1 | (a) |
| 22812 | Combed cotton yarns..... | | | | |
| 22813 | Rayon and/or acetate..... | | 162.5 | 314.1 | 3.2 |
| 22814 | Other spun manmade fiber yarns..... | 2,046.6 | 643.9 | 1,374.7 | 28.0 |
| 2283- | Wool, reused and reprocessed wool, total..... | 256.6 | 71.9 | 168.1 | 16.6 |
| 22831 | Wool yarns, except carpet yarns..... | 182.4 | (c) | (c) | (c) |
| 22832 | Wool carpet (weaving and tufting) yarns..... | 74.2 | (c) | (c) | (b) |

Note: In order to avoid disclosure of individual company information, the approximate magnitude of the withheld information is as follows: (a) Under 500 thousand pounds; (b) 500 thousand to 999 thousand pounds; and (c) 2,500 thousand pounds and over.

- Represents zero. (X) Not applicable. (NA) Not available.

²To the extent that finished yarns are made from purchased yarns (code 2269- --), the industry and product class totals contain some duplications.

³Carded yarns bleached or mercerized from purchased yarns are included with the data for combed yarns.

⁴For 1967, data for textured yarn exclude production and shipments by establishments producing filament yarn and classified in industries 2823, Cellulosic Manmade Fibers, and 2824, Organic Fibers, Noncellulosic. Due to the exclusion of these data, it is not possible to calculate a coverage ratio for 1967. Total production for this item as published in Current Industrial Reports, series MA-22F, in 1967 was 420,468 thousand pounds. This Current Industrial Report also furnishes more detailed data for this product.

⁵For yarns thrown on commission, the figures represent commission receipts rather than the value of the yarns thrown.

⁶For 1972, separate quantity data were requested for each of these products in 12,000 yard units; however, due to an inadequate response rate, the quantity figures cannot be shown.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|---|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| CARDED COTTON YARNS (22811) | | | SPUN NONCELLULOSIC FIBER AND SILK YARNS (22814)--Continued | | |
| United States..... | 523.7 | 404.6 | South Region--Continued | | |
| Northeast Region..... | AA | 3.8 | East South Central Division..... | GG | FF |
| New England Division..... | AA | AA | Kentucky..... | EE | AA |
| South Region..... | GG | 400.4 | Tennessee..... | CC | EE |
| South Atlantic Division..... | 407.6 | 322.4 | Alabama..... | 70.2 | 21.0 |
| Virginia..... | CC | BB | Mississippi..... | BB | (NA) |
| North Carolina..... | 239.9 | 193.1 | West South Central Division..... | FF | CC |
| South Carolina..... | GG | FF | Arkansas..... | EE | CC |
| Georgia..... | 107.6 | 88.5 | Oklahoma..... | CC | (NA) |
| East South Central Division..... | GG | 77.4 | West Region..... | EE | AA |
| Kentucky..... | BB | (NA) | Pacific Division..... | EE | AA |
| Tennessee..... | CC | 8.4 | California..... | EE | AA |
| Alabama..... | 101.2 | 68.6 | | | |
| West South Central Division..... | BB | (NA) | REWOUND, PLIED, ETC., YARNS OTHER THAN WOOL (NOT SPUN OR THROWN AT SAME ESTABLISHMENT) (22822) | | |
| Texas..... | BB | (NA) | United States..... | 100.7 | 71.6 |
| COMBED COTTON YARNS (22812) | | | Northeast Region..... | FF | 14.8 |
| United States..... | 297.9 | 304.1 | New England Division..... | AA | 1.3 |
| South Region..... | GG | 303.6 | Rhode Island..... | AA | (NA) |
| South Atlantic Division..... | 260.7 | 257.1 | Middle Atlantic Division..... | 21.1 | 14.3 |
| North Carolina..... | 233.6 | 231.8 | New York..... | BB | 3.2 |
| South Carolina..... | 14.9 | 16.3 | New Jersey..... | EE | 10.9 |
| Georgia..... | 12.2 | 9.0 | Pennsylvania..... | 4.4 | 2.1 |
| East South Central Division..... | 37.1 | 46.5 | South Region..... | 77.8 | 56.8 |
| Tennessee..... | EE | EE | South Atlantic Division..... | GG | 56.6 |
| Alabama..... | FF | FF | North Carolina..... | 41.9 | 18.1 |
| RAYON AND/OR ACETATE SPUN YARNS (22813) | | | South Carolina..... | FF | EE |
| United States..... | 225.3 | 191.0 | Georgia..... | EE | 15.7 |
| Northeast Region..... | 11.6 | 10.7 | East South Central Division..... | AA | (NA) |
| New England Division..... | 7.1 | CC | Tennessee..... | AA | (NA) |
| Maine..... | CC | AA | | | |
| Middle Atlantic Division..... | 4.5 | CC | THROWN FILAMENT YARNS, EXCEPT TEXTURED (22823) | | |
| New Jersey..... | AA | (NA) | United States..... | 119.1 | (NA) |
| Pennsylvania..... | BB | CC | Northeast Region..... | 9.9 | (NA) |
| South Region..... | 213.7 | 179.1 | New England Division..... | 5.7 | (NA) |
| South Atlantic Division..... | 189.3 | 161.9 | Maine..... | BB | (NA) |
| Maryland..... | AA | BB | Massachusetts..... | AA | (NA) |
| North Carolina..... | 130.3 | 100.9 | Rhode Island..... | AA | (NA) |
| South Carolina..... | 35.5 | 15.2 | Middle Atlantic Division..... | 4.3 | (NA) |
| Georgia..... | FF | 39.6 | New York..... | 1.3 | (NA) |
| East South Central Division..... | FF | 17.2 | New Jersey..... | 1.0 | (NA) |
| Kentucky..... | BB | BB | Pennsylvania..... | 1.9 | (NA) |
| Alabama..... | EE | 11.9 | South Region..... | 109.2 | (NA) |
| SPUN NONCELLULOSIC FIBER AND SILK YARNS (22814) | | | South Atlantic Division..... | 75.9 | (NA) |
| United States..... | 1,240.9 | 642.5 | Virginia..... | CC | (NA) |
| Northeast Region..... | 65.0 | 46.3 | North Carolina..... | FF | (NA) |
| New England Division..... | 33.7 | 32.3 | South Carolina..... | FF | (NA) |
| New Hampshire..... | BB | AA | Georgia..... | 14.6 | (NA) |
| Massachusetts..... | 17.5 | 13.0 | East South Central Division..... | 33.3 | (NA) |
| Rhode Island..... | BB | 5.2 | Tennessee..... | 30.5 | (NA) |
| Connecticut..... | EE | EE | Alabama..... | BE | (NA) |
| Middle Atlantic Division..... | 31.3 | 14.0 | TEXTURED, CRIMPED, OR BULKED FILAMENT YARNS (22824) | | |
| New York..... | CC | AA | United States..... | 1,465.6 | (NA) |
| Pennsylvania..... | FF | EE | Northeast Region..... | GG | (NA) |
| North Central Region..... | FF | AA | New England Division..... | BB | (NA) |
| East North Central Division..... | FF | AA | Rhode Island..... | BB | (NA) |
| Ohio..... | BB | (NA) | Middle Atlantic Division..... | GG | (NA) |
| Illinois..... | EE | (NA) | New York..... | AA | (NA) |
| Wisconsin..... | BB | (NA) | New Jersey..... | EE | (NA) |
| South Region..... | 1,138.8 | 593.3 | Pennsylvania..... | 43.0 | (NA) |
| South Atlantic Division..... | 1,017.5 | 553.3 | South Region..... | 1,392.0 | (NA) |
| Virginia..... | 21.4 | EE | South Atlantic Division..... | 1,254.3 | (NA) |
| North Carolina..... | 531.3 | 320.3 | Maryland..... | BB | (NA) |
| South Carolina..... | 175.6 | GG | Virginia..... | 112.4 | (NA) |
| Georgia..... | 289.2 | 136.1 | North Carolina..... | 678.9 | (NA) |
| | | | South Carolina..... | 293.9 | (NA) |
| | | | Georgia..... | 62.5 | (NA) |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| TEXTURED, CRIMPED, OR BULKED FILAMENT YARNS (22824)—Continued | | | WOOL YARNS, CARPET (22832) | | |
| South Region--Continued | | | United States..... | 73.0 | 78.7 |
| East South Central Division..... | 137.7 | (NA) | Northeast Region..... | EE | 13.6 |
| Tennessee..... | GG | (NA) | New England Division..... | AA | 4.4 |
| Alabama..... | GG | (NA) | Massachusetts..... | AA | BB |
| West Region..... | EE | (NA) | Middle Atlantic Division..... | EE | 9.2 |
| Pacific Division..... | EE | (NA) | New Jersey..... | BB | (NA) |
| California..... | EE | (NA) | Pennsylvania..... | CC | CC |
| COMMISSION THROWING, PLYING, ETC., OF YARNS (22829) | | | South Region..... | 59.8 | 64.7 |
| United States..... | 54.5 | 44.9 | South Atlantic Division..... | GG | GG |
| Northeast Region..... | FF | 18.0 | Virginia..... | BB | BB |
| New England Division..... | BB | 3.7 | North Carolina..... | FF | 14.8 |
| Massachusetts..... | AA | BB | South Carolina..... | EE | FF |
| Rhode Island..... | 1.5 | (NA) | Georgia..... | EE | 16.9 |
| Middle Atlantic Division..... | 19.4 | 14.3 | FINISHED THREAD FOR USE IN THE HOME (22841) | | |
| Pennsylvania..... | 18.0 | 8.5 | United States..... | 39.7 | 28.3 |
| South Region..... | 31.5 | 26.9 | Northeast Region..... | CC | 9.8 |
| South Atlantic Division..... | FF | EE | New England Division..... | BB | CC |
| Virginia..... | AA | (NA) | Connecticut..... | BB | BB |
| North Carolina..... | 17.4 | EE | Middle Atlantic Division..... | BB | BB |
| South Carolina..... | BB | (NA) | Pennsylvania..... | BB | AA |
| Georgia..... | CC | AA | South Region..... | FF | 18.4 |
| East South Central Division..... | AA | CC | South Atlantic Division..... | FF | 18.4 |
| WOOL YARNS, EXCEPT CARPET, INCLUDING YARNS SPUN AND FINISHED AT SAME ESTABLISHMENT (22831) | | | North Carolina..... | EE | CC |
| United States..... | 133.0 | 239.1 | Georgia..... | EE | CC |
| Northeast Region..... | 29.7 | 88.2 | East South Central Division..... | BB | (NA) |
| New England Division..... | 21.1 | 64.7 | Alabama..... | BB | (NA) |
| Maine..... | EE | 18.0 | FINISHED THREAD FOR INDUSTRIAL OR MANUFACTURERS' USE (22842) | | |
| Massachusetts..... | BB | 13.4 | United States..... | 239.0 | 175.9 |
| Rhode Island..... | 4.5 | 24.4 | Northeast Region..... | GG | 63.0 |
| Connecticut..... | BB | 5.8 | New England Division..... | GG | 51.6 |
| Middle Atlantic Division..... | 8.6 | 23.5 | Massachusetts..... | EE | CC |
| New York..... | .48 | 9.4 | Rhode Island..... | CC | BBB |
| Pennsylvania..... | 3.8 | 14.1 | Connecticut..... | 46.4 | 37.3 |
| North Central Region..... | 18.7 | EE | Middle Atlantic Division..... | 11.4 | 11.4 |
| East North Central Division..... | 18.7 | EE | New York..... | BB | 4.9 |
| Ohio..... | AA | AA | Pennsylvania..... | 7.2 | 6.5 |
| Illinois..... | CC | CC | South Region..... | 161.8 | 112.6 |
| Wisconsin..... | EE | BB | South Atlantic Division..... | GG | GG |
| South Region..... | 84.6 | 134.9 | North Carolina..... | 110.8 | GG |
| South Atlantic Division..... | GG | GG | South Carolina..... | BB | (NA) |
| Virginia..... | BB | BB | Georgia..... | FF | FF |
| North Carolina..... | FF | 67.6 | East South Central Division..... | EE | CC |
| South Carolina..... | EE | FF | Tennessee..... | AA | (NA) |
| Georgia..... | 29.4 | 25.5 | Alabama..... | EE | CC |
| East South Central Division..... | AA | BB | UNFINISHED THREAD (22843) | | |
| Kentucky..... | AA | BB | United States..... | 56.4 | (NA) |
| | | | Northeast Region..... | AA | (NA) |
| | | | Middle Atlantic Division..... | AA | (NA) |
| | | | New Jersey..... | AA | (NA) |
| | | | South Region..... | GG | (NA) |
| | | | South Atlantic Division..... | FF | (NA) |
| | | | North Carolina..... | EE | (NA) |
| | | | Georgia..... | FF | (NA) |
| | | | East South Central Division..... | CC | (NA) |
| | | | Tennessee..... | CC | (NA) |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9
BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9
EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9
GG.....\$50.0 and over

(NA) Not available.

TABLE 6C. Product Classes—Quantity and Value Shipped by All Manufacturing Establishments:
1958, 1963, 1967 to 1972

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|---|---------|-------------------|-------------------|-------------------|-------------------|---------|-------------------|--------------------|
| 2281- | Yarn mills, except wool: ² | | | | | | | | |
| | Quantity.....mil. lb.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 1,515.1 | 1,157.9 |
| | Value.....mil. dol.. | 2,336.5 | 2,028.5 | 1,824.7 | 1,900.0 | 1,816.8 | 1,574.6 | 1,183.8 | 902.8 |
| 22811 | Carded cotton yarns: | | | | | | | | |
| | Quantity.....mil. lb.. | (NA) | (NA) | (NA) | (NA) | (NA) | 710.9 | 626.6 | ³ 553.7 |
| | Value.....mil. dol.. | 523.7 | 435.7 | 388.8 | 419.3 | 423.8 | 404.6 | 377.1 | 328.2 |
| 22812 | Combed cotton yarns: | | | | | | | | |
| | Quantity.....mil. lb.. | (NA) | (NA) | (NA) | (NA) | (NA) | 378.9 | 367.6 | 317.0 |
| | Value.....mil. dol.. | 297.9 | 332.8 | 297.5 | 325.5 | 340.9 | 304.1 | 310.5 | 281.9 |
| 22813 | Rayon and/or acetate spun yarns: | | | | | | | | |
| | Quantity.....mil. lb.. | (NA) | (NA) | (NA) | (NA) | (NA) | 308.0 | 262.3 | ⁴ 161.7 |
| | Value.....mil. dol.. | 225.3 | 251.8 | 235.0 | 244.2 | 247.8 | 190.9 | 153.4 | ⁴ 106.0 |
| 22814 | Spun noncellulosic fiber and silk yarns: | | | | | | | | |
| | Quantity.....mil. lb.. | (NA) | (NA) | (NA) | (NA) | (NA) | 560.9 | 238.3 | ⁴ 101.1 |
| | Value.....mil. dol.. | 1,240.9 | 983.7 | 878.4 | 881.8 | 778.8 | 642.5 | 326.5 | ⁴ 166.8 |
| 22810 | Yarn mills, except wool, n.s.k.: | | | | | | | | |
| | Quantity.....mil. lb.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | ⁵ 20.3 | ⁵ 24.5 |
| | Value.....mil. dol.. | 48.7 | (24.9) | (25.0) | 29.2 | 25.5 | 32.5 | 16.2 | 20.0 |
| 2282 | Throwing and winding mills: | | | | | | | | |
| | Value.....do.... | 1,748.8 | 1,055.2 | 930.8 | 743.6 | 703.2 | 583.2 | 331.4 | 198.6 |
| 22822 | Rewound, plied yarns, except wool not spun or thrown at same establishment, value.....do.... | 100.7 | 89.2 | 69.2 | 76.8 | 82.7 | 71.6 | 69.0 | 51.4 |
| 22823 | Thrown filament yarns, except textured: | | | | | | | | |
| | Quantity.....mil. lb.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | Value.....mil. dol.. | 119.1 | 109.6 | 89.2 | 91.6 | 87.5 | 81.4 | 75.9 | 50.9 |
| 22824 | Textured, crimped, or bulked filament yarns: | | | | | | | | |
| | Quantity.....mil. lb.. | 1,239.1 | (NA) | (NA) | (NA) | (NA) | 203.3 | 69.5 | 27.4 |
| | Value.....mil. dol.. | 1,465.6 | 794.0 | 715.9 | 529.5 | 475.4 | 365.8 | 158.1 | 63.2 |
| 22829 | Commission throwing, plying, etc., of yarns, value.....do.... | 54.5 | 53.2 | 48.7 | 36.3 | 47.8 | 44.9 | 28.4 | 26.2 |
| 22820 | Throwing and winding mills, n.s.k., value.....do.... | 8.9 | 9.2 | 7.8 | 9.4 | 9.8 | 19.5 | - | 7.0 |
| 2283 | Wool yarn mills: | | | | | | | | |
| | Quantity.....mil. lb.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 249.2 | ⁶ 161.2 |
| | Value.....mil. dol.. | 222.7 | 292.8 | 289.7 | 319.5 | 336.1 | 335.5 | 411.7 | 278.5 |
| 22831 | Wool yarns, except carpet: | | | | | | | | |
| | Quantity.....mil. lb.. | 78.2 | (NA) | (NA) | (NA) | (NA) | 116.5 | 137.2 | 88.5 |
| | Value.....mil. dol.. | 133.0 | 183.0 | 213.6 | 230.5 | 240.1 | 239.1 | 271.1 | 180.7 |
| 22832 | Wool yarns, carpet: | | | | | | | | |
| | Quantity.....mil. lb.. | 58.5 | (NA) | (NA) | (NA) | (NA) | 67.9 | 111.9 | 72.7 |
| | Value.....mil. dol.. | 73.0 | 106.6 | 72.1 | 83.8 | 90.9 | 78.7 | 140.7 | 97.9 |
| 22830 | Wool yarn mills, n.s.k., value.....do.... | 16.7 | 3.2 | 4.0 | 5.2 | (5.1) | 17.7 | - | - |
| 2284 | Thread mills, value.....do.... | 340.3 | 315.5 | 280.3 | 276.8 | 272.2 | 248.1 | 194.3 | 170.7 |
| 22841 | Finished thread for use in the home.....do.... | 39.7 | 46.4 | 43.8 | 33.1 | 33.5 | 28.3 | 27.5 | 26.6 |
| 22842 | Finished thread for industrial or manufactures' use.....do.... | 239.0 | 214.7 | 188.1 | 196.0 | 186.5 | 175.9 | 131.5 | 107.0 |
| 22843 | Unfinished thread.....do.... | 56.4 | 54.4 | 48.4 | 45.7 | 49.8 | 40.8 | 32.5 | 30.5 |
| 22840 | Thread, n.s.k.....do.... | 5.2 | - | - | 2.0 | 2.4 | 3.1 | 2.8 | 6.5 |

- Represents zero. (NA) Not available.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, at the individual product-class level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²Excludes finished purchased yarns which are included in industry 2269, Finishing Plants, N.E.C.

³The 1958 data for total shipments include estimated data for yarns spun on the woolen and worsted systems.

⁴For 1958, all finished noncellulosic yarns are included with finished rayon and/or acetate yarns.

⁵Quantity estimated based on the quantity-value relationship reported for other yarns.

⁶For 1958, separate data were collected for weaving, machine knitting, and hand-knitting yarns, by type of spinning system. The value of shipments for yarns not specified by kind was \$5.8 million. The quantity data have been revised to include an estimated quantity for this item.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--|---|--------------------|----------|-------------------------------------|------------------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| INDUSTRY 2281.--YARN MILLS, EXCEPT WOOL | | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 1,317.8 | (X) | 832.4 |
| 013101 | Raw cotton..... | 1,000 bales.. | 1,988.4 | 335.6 | 2,050.9 | 290.6 |
| 229931 | Raw wool, mohair, and other animal fiber (scoured weight)..... | Million lb... | 31.0 | 22.2 | 28.8 | 19.4 |
| 229933 | Wool tops..... | ...do..... | 12.2 | 15.3 | 12.5 | 16.8 |
| 282305 | Rayon and acetate staple and tow..... | ...do..... | 282.7 | 96.0 | 287.2 | 83.6 |
| 282425 | Polyester staple and tow..... | ...do..... | 310.4 | 143.9 | 410.8 | 291.7 |
| 282421 | All other manmade fiber staple and tow, except glass..... | ...do..... | 772.5 | 456.5 | | |
| 010014 | All other fibers (silk, jute, reused wool, waste, etc.)..... | ...do..... | 15.6 | 6.7 | | |
| 282301 | Rayon and acetate filament yarn..... | ...do..... | (D) | (D) | 52.5 | 10.7 |
| 282423 | Polyester filament yarn..... | ...do..... | 34.4 | 26.4 | 5.0 | 6.9 |
| 282402 | All other manmade filament yarn, except glass..... | ...do..... | 35.4 | 29.3 | | |
| 228101 | Purchased spun yarn, all fibers, including transfers from other plants of the same company..... | ...do..... | 61.4 | 38.4 | | |
| 322935 | Glass filament yarn and roving..... | ...do..... | (D) | (D) | (¹) | (¹) |
| 286531 | Dyes, lakes, and toners..... | ...do..... | (X) | 23.3 | (X) | 7.1 |
| 970099 | All other materials, containers, and supplies consumed..... | ...do..... | (X) | 88.5 | (X) | 64.7 |
| 976000 | Materials, containers, and supplies, n.s.k. ² | ...do..... | (X) | 33.0 | (X) | 26.8 |
| INDUSTRY 2282.--THROWING AND WINDING MILLS | | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 876.7 | (X) | 349.4 |
| 282301 | Rayon and acetate filament yarn..... | Million lb... | 68.6 | 52.6 | 42.4 | 51.8 |
| 282423 | Polyester filament yarns..... | ...do..... | 493.5 | 466.3 | 175.8 | 232.2 |
| 282402 | All other manmade filament yarn, except glass..... | ...do..... | 204.7 | 189.9 | | |
| 228101 | Purchased spun yarn, all fibers, including transfers from other plants of the same company..... | ...do..... | 60.2 | 40.9 | 15.5 | 12.9 |
| 281531 | Dyes, lakes, and toners..... | ...do..... | (X) | 19.4 | (X) | 1.6 |
| 970099 | All other materials, containers, and supplies consumed..... | ...do..... | (X) | 97.1 | (X) | 28.3 |
| 976000 | Materials, containers, and supplies, n.s.k. ² | ...do..... | (X) | 10.5 | (X) | 22.6 |
| INDUSTRY 2283.--WOOL YARN MILLS | | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 130.5 | (X) | 229.9 |
| 229931 | Raw wool, mohair, and other animal fiber (scoured weight)..... | Million lb... | 58.8 | 40.2 | 79.6 | 60.1 |
| 229933 | Wool tops..... | ...do..... | 23.8 | 27.7 | 58.6 | 87.6 |
| 282305 | Rayon and acetate staple and tow..... | ...do..... | 1.9 | .8 | (X) | (¹) |
| 282425 | Polyester staple and tow..... | ...do..... | 9.3 | 5.5 | 39.5 | 35.4 |
| 282421 | All other manmade fiber staple and tow, except glass..... | ...do..... | 21.1 | 14.0 | | |
| 282301 | Rayon and acetate filament yarn..... | ...do..... | - | - | (X) | (1) |
| 282423 | Polyester filament yarn..... | ...do..... | (X) | (1) | | |
| 282402 | All other manmade filament yarn, except glass..... | ...do..... | (X) | (1) | (X) | (1) |
| 010014 | All other fibers (silk, jute, reused wool, waste, etc.)..... | Million lb... | (D) | (D) | | |
| 228101 | Purchased spun yarn, all fibers, including transfers from other plants of the same company..... | ...do..... | (D) | (D) | (NA) | 9.8 |
| 281531 | Dyes, lakes, and toners..... | ...do..... | (X) | 3.3 | (X) | 3.5 |
| 970099 | All other materials, containers, and supplies consumed..... | ...do..... | (X) | 16.5 | (X) | 20.5 |
| 976000 | Materials, containers, and supplies, n.s.k. ² | ...do..... | (X) | 11.4 | (X) | 9.7 |
| INDUSTRY 2284.--THREAD MILLS | | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 188.7 | (X) | 151.7 |
| 011201 | Raw cotton..... | 1,000 bales.. | 68.2 | 15.3 | 82.0 | 18.3 |
| 282402 | All other manmade filament yarn, except glass..... | Million lb... | 18.5 | 27.6 | 8.2 | 12.7 |
| 228101 | Purchased spun yarn, all fibers, including transfers from other plants of the same company..... | ...do..... | 77.9 | 93.3 | 78.6 | 87.6 |
| 281531 | Dyes, lakes, and toners..... | ...do..... | (X) | 11.1 | (X) | 7.5 |
| 970099 | All other materials, containers, and supplies consumed..... | ...do..... | (X) | 36.6 | (X) | 23.4 |
| 976000 | Materials, containers, and supplies, n.s.k. ² | ...do..... | (X) | 4.8 | (X) | 2.2 |

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹Included in code 970099.²This item represents the total cost of materials for establishments that did not report detailed materials data. For 1967, this includes estimates for companies that were not mailed report forms.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|--|--|-------------------------------|----------|-------------------|----------|-------------------|
| | | | Quantity | Cost | Quantity | Cost |
| | | | | (million dollars) | | (million dollars) |
| INDUSTRY 2281.--YARN MILLS, EXCEPT WOOL | | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 38.0 | (X) | 24.5 |
| | Purchased fuels, total..... | | (X) | 5.5 | (X) | 3.0 |
| 121005 | Coal..... | 1,000 s. tons..... | 44.9 | .5 | (NA) | (NA) |
| 331212 | Coke..... | ...do..... | (S) | (Z) | (NA) | (NA) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 441.7 | 1.9 | (NA) | (NA) |
| 291141 | Distillate..... | ...do..... | 231.3 | 1.0 | (NA) | (NA) |
| 291151 | Residual..... | ...do..... | 210.5 | .9 | (NA) | (NA) |
| 131300 | Natural gas..... | Billion ft ³ | 4.1 | 2.1 | (NA) | (NA) |
| 960011 | Other fuels..... | | (X) | .2 | (X) | (NA) |
| 975000 | Fuels, n.s.k..... | | (X) | .7 | (X) | (NA) |
| 960012 | Purchased electric energy..... | Million kWh..... | 3,773.3 | 32.5 | 2,691.0 | 21.5 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | 5.9 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 6.6 | - | 4.6 | - |
| INDUSTRY 2282.--THROWING AND WINDING MILLS | | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 12.9 | (X) | 7.6 |
| | Purchased fuels, total..... | | (X) | 2.5 | (X) | 1.3 |
| 121005 | Coal..... | 1,000 s. tons..... | 2.7 | .1 | (NA) | (NA) |
| 331212 | Coke..... | ...do..... | - | - | (NA) | (NA) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 127.4 | .6 | (NA) | (NA) |
| 291141 | Distillate..... | ...do..... | 40.5 | .2 | (NA) | (NA) |
| 291151 | Residual..... | ...do..... | 86.9 | .4 | (NA) | (NA) |
| 131300 | Natural gas..... | Billion ft ³ | 1.5 | .8 | (NA) | (NA) |
| 960011 | Other fuels..... | | (X) | (Z) | (X) | (NA) |
| 975000 | Fuels, n.s.k..... | | (X) | 1.1 | (X) | (NA) |
| 960012 | Purchased electric energy..... | Million kWh..... | 1,109.6 | 10.4 | 579.6 | 6.3 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | (D) | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 2.5 | - | 1.7 | - |
| INDUSTRY 2283.--WOOL YARN MILLS | | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 4.1 | (X) | 4.2 |
| | Purchased fuels, total..... | | (X) | 1.3 | (X) | 1.1 |
| 121005 | Coal..... | 1,000 s. tons..... | - | - | (NA) | (NA) |
| 331212 | Coke..... | ...do..... | - | - | (NA) | (NA) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 120.2 | .5 | (NA) | (NA) |
| 291141 | Distillate..... | ...do..... | 77.5 | .3 | (NA) | (NA) |
| 291151 | Residual..... | ...do..... | 42.6 | .2 | (NA) | (NA) |
| 131300 | Natural gas..... | Billion ft ³ | .6 | .3 | (NA) | (NA) |
| 960011 | Other fuels..... | | (X) | .2 | (X) | (NA) |
| 975000 | Fuels, n.s.k..... | | (X) | .4 | (X) | (NA) |
| 960012 | Purchased electric energy..... | Million kWh..... | 259.7 | 2.8 | 286.0 | 3.1 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | (D) | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 1.0 | - | 1.0 | - |
| INDUSTRY 2284.--THREAD MILLS | | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 5.5 | (X) | 4.0 |
| | Purchased fuels, total..... | | (X) | 2.0 | (X) | 1.4 |
| 121005 | Coal..... | 1,000 s. tons..... | 33.4 | .5 | (NA) | (NA) |
| 331212 | Coke..... | ...do..... | - | - | (NA) | (NA) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 167.9 | .8 | (NA) | (NA) |
| 291141 | Distillate..... | ...do..... | 42.9 | .2 | (NA) | (NA) |
| 291151 | Residual..... | ...do..... | 125.0 | .5 | (NA) | (NA) |
| 131300 | Natural gas..... | Billion ft ³ | .9 | .4 | (NA) | (NA) |
| 960011 | Other fuels..... | | (X) | (Z) | (X) | (NA) |
| 975000 | Fuels, n.s.k..... | | (X) | .2 | (X) | (NA) |
| 960012 | Purchased electric energy..... | Million kWh..... | 371.1 | 3.5 | 304.2 | 2.6 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | (D) | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 1.4 | - | 1.2 | - |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.
(S) Withheld because the estimates did not meet publication standards. (Z) Less than half of the unit of measurement shown.

Miscellaneous Textile Goods

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EXPLANATORY TEXT

MISCELLANEOUS TEXTILE GOODS

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2291—Felt Goods, Except Woven Felts and Hats
- 2292—Lace Goods
- 2293—Paddings and Upholstery Filling
- 2294—Processed Waste and Recovered Fibers and Flock*
- 2295—Coated Fabrics, Not Rubberized
- 2296—Tire Cord and Fabric
- 2297—Nonwoven Fabrics
- 2298—Cordage and Twine
- 2299—Textile Goods, N.E.C.

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

INDUSTRY 2291.—FELT GOODS, EXCEPT WOVEN FELTS AND HATS

This industry comprises establishments primarily engaged in manufacturing pressed felt, regardless of fiber, by means of heat, moisture, and pressure; and those making punched felt for rugs, cushions and other products from hair, jute, wool, or other fibers by the needle loom process.

Establishments primarily engaged in manufacturing woven wool felts and wool haircloth are classified in industry 2231, and those manufacturing felt hats in SIC Group 235. For a

*Note that the "short title" for this industry is used throughout the report.

detailed list of products of industry 2291, refer to table 6A, product codes 22910 11 to 22910 49.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Felt Goods, Except Woven Felts and Hats Industry in 1972 totaled \$146.5 million. This included shipments of felt goods, except woven felts and hats, (primary products) valued \$107.5 million, shipments of other products (secondary products) valued at \$32.4 million, and miscellaneous receipts (mainly resales) of \$6.6 million.

Shipments of felt goods, except woven felts and hats, (primary products) in 1972 represented 77 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 76 percent. Secondary products shipped by this industry in 1972 consisted mainly of nonwoven fabrics and fabricated textile products, n.e.c., (\$5 to \$10 million each).

Shipments of felt goods, except woven felts and hats, (primary products) from establishments classified in industry 2291 in 1972 represented 82 percent (coverage ratio) of these products valued at \$130.8 million shipped by all industries. In 1967, the coverage ratio was 72 percent. Other industries shipping felt goods, except woven felts and hats, consisted mainly of industry 2279, Carpets and Rugs, N.E.C., (\$10 to \$20 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2291, these establishments accounted for 1 percent of value of shipments.

INDUSTRY 2292.—LACE GOODS

This industry comprises establishments primarily engaged in manufacturing lace machine products and those primarily engaged in dyeing and finishing lace goods.

Establishments primarily engaged in manufacturing Schiffli machine embroideries are classified in industry 2397. Establishments primarily engaged in manufacturing knitted lace and netting are classified in industry 2257 or 2258. For a detailed list of products of industry 2292, refer to table 6A, product codes 22920 11 to 22920 98.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Lace Goods Industry in 1972 totaled \$47.1 million. This included shipments of lace goods (primary products) valued at \$35.4 million, shipments of other products (secondary products) valued at \$2.7 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$9.0 million.

Shipments of lace goods (primary products) in 1972 represented 93 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 99 percent.

Shipments of lace goods (primary products) from establishments classified in industry 2292 in 1972 represented 89 percent (coverage ratio) of these products valued at \$39.8 million shipped by all industries. In 1967, the coverage ratio was 94 percent.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2292, these establishments accounted for 20 percent of value of shipments.

INDUSTRY 2293.—PADDINGS AND UPHOLSTERY FILLING

This industry comprises establishments primarily engaged in manufacturing batting, padding, wadding, and filling for upholstery, pillows, quilts, and apparel from curled hair, cotton-mill waste, moss, hemp tow, flax tow, kapok, and related materials.

Establishments primarily engaged in manufacturing wood excelsior pads and wrappers are classified in industry 2429. For a detailed list of products of industry 2293, refer to table 6A, product codes 22930 13 to 22930 59.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Paddings and Upholstery Filling Industry in 1972 totaled \$134.6 million. This included shipments of paddings and upholstery filling (primary products) valued at \$112.9 million, shipments of other products (secondary products) valued at \$18.4 million, and miscellaneous receipts (mainly resales) of \$3.3 million.

Shipments of paddings and upholstery filling (primary products) in 1972 represented 86 percent (specialization ratio)

of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 86 percent. Secondary products shipped by this industry in 1972 consisted mainly of nonwoven fabrics (\$6.3 million).

Shipments of paddings and upholstery filling (primary products) from establishments classified in industry 2293 in 1972 represented 73 percent (coverage ratio) of these products valued at \$154.3 million shipped by all industries. In 1967, the coverage ratio was 82 percent. Other industries shipping paddings and upholstery filling consisted mainly of industry 2297, Nonwoven Fabrics and Related Products, (\$8.5 million) and industry 3296, Mineral Wool, (\$10 to \$20 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2293, these establishments accounted for 18 percent of value of shipments.

INDUSTRY 2294.—PROCESSED TEXTILE WASTE (Short Title)

This industry comprises establishments primarily engaged in processing textile mill waste for spinning, padding, batting, or other uses; in recovering textile fibers from clippings and rags; in cutting flock from waste, recovered fibers, or new fiber stock; and in manufacturing oakum and twisted jute packing.

Establishments primarily engaged in cleaning and sorting wiping rags or waste are classified in industry 5093. For a detailed list of products of industry 2294, refer to table 6A, product codes 22940 12 to 22940 51.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Processed Textile Waste Industry in 1972 totaled \$133.8 million. This included shipments of processed textile waste (primary products) valued at \$113.7 million, shipments of other products (secondary products) valued at \$0.4 million, and miscellaneous receipts (mainly resales) of \$19.7 million.

Shipments of processed textile waste (primary products) in 1972 represented 100 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 96 percent.

Shipments of processed textile waste (primary products) from establishments classified in industry 2294 in 1972 represented 92 percent (coverage ratio) of these products valued at

\$124.2 million shipped by all industries. In 1967, the coverage ratio was also 92 percent.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2294, these establishments accounted for 8 percent of value of shipments.

INDUSTRY 2295.—COATED FABRICS, NOT RUBBERIZED

This industry comprises establishments primarily engaged in manufacturing coated and impregnated textiles, and in the special finishing of textiles, such as varnishing and waxing.

Establishments primarily engaged in rubberizing purchased fabrics are classified in industry 3069, and those primarily engaged in dyeing and finishing textiles, in SIC Group 226. For a detailed list of products of industry 2295, refer to table 6A, product codes 22951 11 to 22953 15.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Coated Fabrics, Not Rubberized, Industry in 1972 totaled \$858.9 million. This included shipments of coated fabrics, not rubberized, (primary products) valued at \$707.3 million, shipments of other products (secondary products) valued at \$95.8 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$55.8 million.

Shipments of coated fabrics, not rubberized, (primary products) in 1972 represented 87 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 87 percent. Secondary products shipped by this industry in 1972 consisted mainly of miscellaneous plastics products (\$35.2 million), automotive and apparel trimmings and fabricated rubber products, n.e.c., (\$10 to \$20 million each).

Shipments of coated fabrics, not rubberized, (primary products) from establishments classified in industry 2295 in 1972 represented 87 percent (coverage ratio) of these products valued at \$808.6 million shipped by all industries. In 1967, the coverage ratio was 89 percent. Other industries shipping coated fabrics, not rubberized, consisted mainly of industry 3069, Fabricated Rubber Products, N.E.C., (\$28.5 million); industry 3079, Miscellaneous Plastics Products, (\$22.9 million); and industry 2591, Drapery Hardware and Blinds and Shades, (\$10 to \$20 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2295, these establishments accounted for 4 percent of value of shipments.

INDUSTRY 2296.—TIRE CORD AND FABRIC

This industry comprises establishments primarily engaged in manufacturing cord and fabric for use in reinforcing rubber tires, industrial belting, fuel cells, and similar uses. For a detailed list of products of industry 2296, refer to table 6A, product codes 22960 13 to 22960 39.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Tire Cord and Fabric Industry in 1972 totaled \$685.1 million. This included shipments of tire cord and fabric (primary products) valued at \$600.7 million, shipments of other products (secondary products) valued at \$62.6 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$21.8 million.

Shipments of tire cord and fabric (primary products) in 1972 represented 91 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 84 percent. Secondary products shipped by this industry in 1972 consisted mainly of yarn mills, except wool, (\$25.6 million) and weaving mills, synthetics, (\$19.3 million).

Shipments of tire cord and fabric (primary products) from establishments classified in industry 2296 in 1972 represented 97 percent (coverage ratio) of these products valued at \$620.8 million shipped by all industries. In 1967, the coverage ratio was 90 percent. Other industries shipping tire cord and fabric consisted mainly of industry 2211, Weaving Mills, Cotton, and industry 2221, Weaving Mills, Manmade Fiber and Silk, (\$5 to \$10 million each).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2296, these establishments accounted for 0 percent of value of shipments.

INDUSTRY 2297.—NONWOVEN FABRICS

This industry comprises establishments primarily engaged in manufacturing nonwoven fabrics (by bonding and/or interlocking of fibers) by mechanical, chemical, thermal, or solvent means or by combinations thereof. This industry also includes establishments primarily engaged in manufacturing nonwoven fabricated products such as blankets, ribbons, and wipers.

Establishments primarily engaged in manufacturing surgical supplies, bandages, surgical gauze and dressings, etc., are classified in industry 3842. Also, establishments primarily engaged in manufacturing, from purchased paper, sanitary paper products, such as facial tissues and handkerchiefs, table napkins, toilet paper, towels, disposable diapers, and sanitary napkins and tampons are classified in industry 2647. Establishments primarily engaged in producing fabrics by the wool felting process are classified in other industries of SIC Group 229. For a detailed list of products of industry 2297, refer to table 6A, product codes 22971 21 to 22972 98.

The 1972 definition of this industry has been revised from that used in the 1967 SIC manual. In 1967, industry 2297 was titled Scouring and Combing Mill Products. This is now product class 22993 in industry 2299, Textile Goods, N.E.C. In 1967, nonwoven textiles was product class 22991 in industry 2299.

The effect of the revisions on the data are summarized in table 1C. "Composition of New (1972) SIC Industries Based on Old (1967) SIC." During the 1972 processing, each establishment was classified according to both the old and new SIC. As can be seen from table 1C, 82 establishments with 10.4 thousand total employment and \$189.6 million value added would have been classified in different industries under the old SIC.

Value of shipments and other receipts of the Nonwoven Fabrics Industry in 1972 totaled \$393.2 million. This included shipments of nonwoven fabrics (primary products) valued at \$315.5 million, shipments of other products (secondary products) valued at \$59.3 million, and miscellaneous receipts (mainly resales) of \$18.4 million.

Shipments of nonwoven fabrics (primary products) in 1972 represented 84 percent (specialization ratio) of the industry's total product shipments (primary and secondary). Secondary products shipped by this industry in 1972 consisted mainly of sanitary paper products (\$10 to \$20 million), paddings and upholstery filling (\$8.5 million), and finishing plants, cotton (\$5 to \$10 million)

Shipments of nonwoven fabrics (primary products) from establishments classified in industry 2297 in 1972 represented 61 percent (coverage ratio) of these products valued at \$517.6 million shipped by all industries. Other industries shipping nonwoven fabrics consisted mainly of industry 2824, Organic Fibers, Noncellulosic, (\$50 to \$100 million); industry 2221,

Weaving Mills, Manmade Fiber and Silk, and industry 2621, Papermills, Except Building Paper, (\$20 to \$50 million each).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2297, these establishments accounted for less than 1 percent of value of shipments.

INDUSTRY 2298.—CORDAGE AND TWINE

This industry comprises establishments primarily engaged in manufacturing rope, cable, cordage, twine, and related products from abaca (Manila), sisal, henequen, hemp, cotton, paper, jute, flax, manmade fibers including glass, and other fibers. For a detailed list of products of industry 2298, refer to table 6A, product codes 22981 11 to 22983 98.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Cordage and Twine Industry in 1972 totaled \$191.0 million. This included shipments of cordage and twine (primary products) valued at \$160.4 million, shipments of other products (secondary products) valued at \$26.1 million, and miscellaneous receipts (mainly resales) of \$4.5 million.

Shipments of cordage and twine (primary products) in 1972 represented 86 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 86 percent. Secondary products shipped by this industry in 1972 consisted mainly of nonwoven fabrics (\$5 to \$10 million).

Shipments of cordage and twine (primary products) from establishments classified in industry 2298 in 1972 represented 92 percent (coverage ratio) of these products valued at \$174.7 million shipped by all industries. In 1967, the coverage ratio was 88 percent. Other industries shipping cordage and twine consisted mainly of industry 2821, Plastics Materials and Resins, industry 3949, Sporting and Athletic Goods, N.E.C., and industry 3999, Manufacturing Industries, N.E.C., (\$2 to \$5 million each).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed

from industry averages. For industry 2298, these establishments accounted for 7 percent of value of shipments.

INDUSTRY 2299.—TEXTILE GOODS, N.E.C.

This industry comprises establishments primarily engaged in manufacturing linen goods, jute goods, except felt, and other textile goods, not elsewhere classified. The industry also includes establishments primarily engaged in processing textile fibers to prepare them for spinning.

Establishments primarily engaged in manufacturing woven felts are classified in industry 2231 (Weaving and Finishing Mills, Wool), nonwoven felts in industry 2291, and cordage and twine in industry 2298. For a detailed list of products of industry 2299, refer to table 6A, product codes 22992 61 to 22993 77.

The 1972 definition of this industry has been revised from that used in the 1967 SIC manual. In 1967, industry 2297 was titled Scouring and Combing Mill Products. This is now product class 22993 in industry 2299, Textile Goods, N.E.C. In 1967, nonwoven textiles was product class 22991 in industry 2299.

The effect of the revisions on the data are summarized in table 1C, "Composition of the New (1972) SIC Industries Based on Old (1967) SIC." During the 1972 processing, each establishment was classified according to both the old and new SIC. As can be seen from table 1C, 47 establishments with

3.4 thousand total employment and \$39.0 million value added would have been classified in different industries under the old SIC.

Value of shipments and other receipts of the Textile Goods, N.E.C., Industry in 1972 totaled \$211.8 million. This included shipments of textile goods, n.e.c., (primary products) valued at \$164.7 million, shipments of other products (secondary products) valued at \$4.8 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$42.3 million.

Shipments of textile goods, n.e.c., (primary products) in 1972 represented 97 percent (specialization ratio) of the industry's total product shipments (primary and secondary).

Shipments of textile goods, n.e.c., (primary products) from establishments classified in industry 2299 in 1972 represented 77 percent (coverage ratio) of these products valued at \$214.4 million shipped by all industries. Other industries shipping textile goods, n.e.c., consisted mainly of industry 2257, Circular Knit Fabric Mills, (\$20 to \$50 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2299, these establishments accounted for 38 percent of value of shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2291.--FELT GOODS, EXCEPT WOVEN FELTS AND HATS | | | | | | | | | | | | | | | |
| 1972 Census..... | 47 | 30 | 5.0 | 38.3 | 4.0 | 8.5 | 28.0 | 80.5 | 65.4 | 146.5 | 2.8 | (NA) | 25.7 | 77 | 82 |
| 1971 ASM | (NA) | (NA) | 3.9 | 29.6 | 3.0 | 6.1 | 20.3 | 62.2 | 51.8 | 114.8 | 2.9 | 55.2 | 19.7 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 4.0 | 29.1 | 3.2 | 6.6 | 20.6 | 59.3 | 50.8 | 109.5 | 4.1 | 54.0 | 21.5 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 5.4 | 40.0 | 4.2 | 9.7 | 26.1 | 82.4 | 93.8 | 176.1 | 5.8 | 62.4 | 26.9 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 5.1 | 33.9 | 3.9 | 8.4 | 22.9 | 79.4 | 69.6 | 146.6 | 2.8 | 58.5 | 22.8 | (NA) | (NA) |
| 1967 Census..... | 40 | 28 | 4.5 | 26.3 | 3.6 | 7.7 | 19.1 | 63.6 | 69.3 | 133.6 | 3.2 | 53.9 | 17.0 | 76 | 72 |
| 1966 ASM | (NA) | (NA) | 4.8 | 27.7 | 3.6 | 8.0 | 19.4 | 61.8 | 84.9 | 144.9 | 2.6 | (NA) | 19.1 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 5.4 | 31.3 | 4.3 | 9.0 | 22.4 | 72.4 | 93.7 | 165.5 | 2.6 | (NA) | 23.2 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 5.1 | 28.9 | 4.1 | 9.2 | 21.5 | 62.0 | 83.8 | 144.4 | 2.6 | 46.7 | 21.0 | (NA) | (NA) |
| 1963 Census..... | 36 | 30 | 5.0 | 27.0 | 4.0 | 8.7 | 20.0 | 58.6 | 76.0 | 134.0 | 1.8 | 43.4 | 19.9 | 86 | 86 |
| 1962 ASM | (NA) | (NA) | 4.1 | 22.7 | 3.4 | 7.2 | 17.0 | 48.4 | 65.9 | 114.8 | 2.8 | 42.6 | 17.4 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 4.1 | 21.0 | 3.4 | 7.1 | 15.6 | 45.5 | 56.7 | 101.3 | 1.8 | (NA) | 14.9 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 4.5 | 22.7 | 3.7 | 7.8 | 16.6 | 51.0 | 56.3 | 106.2 | *2.9 | (NA) | 15.5 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 5.0 | 24.5 | 4.2 | 8.9 | 18.1 | 52.6 | 60.9 | 114.0 | *2.5 | (NA) | 14.9 | (NA) | (NA) |
| 1958 Census | 66 | 28 | 4.6 | 21.3 | 3.6 | 7.7 | 15.4 | 44.4 | 50.2 | 95.4 | 1.1 | (NA) | 14.2 | 89 | 86 |
| INDUSTRY 2292.--LACE GOODS | | | | | | | | | | | | | | | |
| 1972 Census..... | 105 | 29 | 2.9 | 17.3 | 2.5 | 4.7 | 13.5 | 29.4 | 18.1 | 47.1 | 1.7 | (NA) | 7.7 | 93 | 99 |
| 1971 ASM | (NA) | (NA) | *4.0 | *21.9 | *3.5 | *6.0 | *16.2 | *35.6 | *22.4 | *56.4 | *.8 | *24.6 | *12.4 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 4.3 | 24.4 | 3.8 | 6.7 | 18.9 | 39.7 | 21.4 | 62.0 | .5 | 28.1 | 10.6 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 4.2 | 21.6 | 3.7 | 6.9 | 16.6 | 42.3 | 21.8 | 63.6 | *.6 | 36.5 | 11.9 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 5.3 | 26.9 | 4.7 | 9.3 | 21.5 | 53.6 | 38.0 | 91.3 | 1.9 | 41.2 | 16.0 | (NA) | (NA) |
| 1967 Census..... | 142 | 48 | 5.0 | 23.7 | 4.4 | 8.4 | 19.5 | 36.6 | 28.0 | 65.7 | 2.0 | 40.5 | 11.5 | 99 | 94 |
| 1966 ASM | (NA) | (NA) | 5.2 | 24.0 | 4.8 | 9.0 | 20.5 | 27.0 | 27.6 | 52.6 | *1.5 | (NA) | 12.6 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 4.5 | 19.9 | 4.0 | 7.5 | 15.7 | 33.5 | 22.8 | 54.9 | *.5 | (NA) | 11.0 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 4.9 | 20.8 | 4.3 | 8.1 | 16.6 | 36.5 | 23.6 | 58.2 | *.8 | 29.4 | 10.4 | (NA) | (NA) |
| 1963 Census..... | 152 | 51 | 4.9 | 19.7 | 4.3 | 8.1 | 16.0 | 31.5 | 22.0 | 53.0 | .5 | 29.3 | 8.2 | 98 | 91 |
| 1962 ASM | (NA) | (NA) | 4.9 | 20.1 | 4.0 | 7.3 | 15.6 | 31.8 | 28.6 | 61.3 | *1.7 | 29.2 | 8.7 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 5.5 | 22.2 | 4.6 | 9.1 | 17.1 | 33.3 | 28.7 | 62.5 | 1.2 | (NA) | 10.1 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 5.6 | 22.1 | 4.8 | 8.8 | 16.8 | 30.0 | 24.6 | 56.4 | (S) | (NA) | 10.9 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 6.6 | 25.8 | 5.8 | 10.2 | 19.3 | 38.3 | 31.2 | 69.6 | (S) | (NA) | 13.0 | (NA) | (NA) |
| 1958 Census | 208 | 66 | 6.7 | 25.8 | 5.8 | 10.4 | 19.5 | 34.2 | 26.7 | 63.3 | 1.2 | (NA) | 13.0 | 98 | 95 |
| INDUSTRY 2293.--PADDINGS AND UPHOLSTERY FILLING | | | | | | | | | | | | | | | |
| 1972 Census..... | 132 | 59 | 4.4 | 34.2 | 3.6 | 7.2 | 23.1 | 64.5 | 70.8 | 134.6 | 2.9 | (NA) | 11.6 | 86 | 73 |
| 1971 ASM | (NA) | (NA) | 6.2 | 37.4 | 5.4 | 10.7 | 28.3 | 73.7 | 87.4 | 161.5 | 7.6 | 56.7 | 15.6 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 6.8 | 41.1 | 5.7 | 11.1 | 30.6 | 79.3 | 93.6 | 173.9 | 5.0 | 61.5 | 15.3 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 7.2 | 45.5 | 6.0 | 13.0 | 33.2 | 89.4 | 98.0 | 186.4 | 5.0 | 67.6 | 18.2 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 7.5 | 45.3 | 6.2 | 12.5 | 32.5 | 111.6 | 107.7 | 219.1 | *5.5 | 65.3 | 19.2 | (NA) | (NA) |
| 1967 Census..... | 151 | 71 | 6.5 | 36.0 | 5.3 | 10.7 | 26.0 | 78.0 | 89.9 | 168.1 | 3.4 | 58.3 | 17.4 | 86 | 82 |
| 1966 ASM | (NA) | (NA) | 8.6 | 43.9 | 6.6 | 12.4 | 31.9 | 96.5 | 109.2 | 204.6 | *5.2 | (NA) | 20.6 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 7.1 | 37.3 | 5.9 | 12.2 | 27.4 | 82.1 | 100.9 | 182.2 | *3.2 | (NA) | 16.2 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 6.2 | 31.9 | 5.1 | 11.0 | 23.3 | 61.0 | 84.0 | 145.0 | 1.7 | 53.1 | 14.6 | (NA) | (NA) |
| 1963 Census..... | 183 | 73 | 6.9 | 33.7 | 5.7 | 12.0 | 25.2 | 65.6 | 91.1 | 156.5 | 1.9 | 53.1 | 16.5 | 84 | 81 |
| 1962 ASM | (NA) | (NA) | 7.6 | 35.8 | 6.1 | 13.5 | 24.7 | 67.4 | 91.0 | 157.6 | *1.8 | 52.1 | 19.5 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 7.2 | 33.2 | 5.7 | 11.9 | 21.8 | 61.4 | 88.3 | 149.7 | (S) | (NA) | 19.7 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 7.5 | 34.2 | 6.0 | 12.3 | 22.6 | 68.5 | 98.2 | 166.1 | (S) | (NA) | 19.0 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 7.1 | 32.3 | 5.7 | 11.9 | 21.4 | 68.7 | 90.2 | 158.6 | (S) | (NA) | 18.2 | (NA) | (NA) |
| 1958 Census | 196 | 83 | 7.1 | 29.5 | 5.9 | 11.6 | 20.8 | 57.3 | 82.1 | 139.6 | 2.4 | (NA) | 18.4 | 92 | 88 |
| INDUSTRY 2294.--PROCESSED TEXTILE WASTE | | | | | | | | | | | | | | | |
| 1972 Census..... | 106 | 37 | 3.6 | 22.2 | 3.1 | 6.7 | 16.9 | 50.9 | 83.6 | 133.8 | 3.2 | (NA) | 13.9 | 100 | 92 |
| 1971 ASM | (NA) | (NA) | 3.8 | 21.9 | 3.2 | 6.6 | 16.2 | 57.0 | 69.0 | 128.6 | 2.8 | *30.0 | 17.4 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | *3.7 | *21.1 | *3.1 | *6.6 | *15.4 | *57.2 | *55.5 | *110.7 | *3.6 | *29.5 | *19.2 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 5.3 | 25.0 | 4.5 | 9.5 | 19.3 | 58.5 | 70.4 | 127.2 | 5.2 | (S) | 17.9 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 5.0 | 23.4 | 4.3 | 9.1 | 17.8 | 42.2 | 58.6 | 100.8 | 1.6 | 26.4 | 15.7 | (NA) | (NA) |
| 1967 Census..... | 141 | 60 | 4.5 | 20.7 | 3.9 | 8.0 | 15.4 | 34.5 | 54.8 | 91.5 | 1.6 | 22.1 | 14.4 | 96 | 92 |
| 1966 ASM | (NA) | (NA) | 4.7 | 20.4 | 4.0 | 8.3 | 15.4 | 48.1 | 77.8 | 118.7 | *2.3 | (NA) | 27.1 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 5.3 | 22.1 | 4.6 | 9.7 | 16.7 | 43.1 | 82.4 | 122.6 | *2.2 | (NA) | 21.4 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 4.1 | 17.7 | 3.4 | 7.2 | 12.6 | 36.7 | 56.5 | 92.4 | 1.7 | 24.2 | 14.6 | (NA) | (NA) |
| 1963 Census..... | 141 | 59 | 4.2 | 17.8 | 3.6 | 7.6 | 12.9 | 31.0 | 57.9 | 87.5 | 1.2 | 23.1 | 14.9 | 95 | 86 |
| 1962 ASM | (NA) | (NA) | 5.3 | 21.5 | 4.2 | 9.1 | 14.7 | 42.5 | 59.5 | 99.4 | *1.5 | 22.1 | 11.5 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 4.7 | 18.2 | 3.6 | 7.5 | 12.3 | 30.2 | 56.1 | 90.4 | (S) | (NA) | 12.3 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 4.9 | 18.8 | 3.9 | 8.1 | 12.9 | 34.6 | 59.9 | 93.3 | (S) | (NA) | 11.7 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 5.0 | 19.2 | 4.0 | 8.4 | 13.0 | 37.4 | 63.1 | 99.3 | (S) | (NA) | 13.0 | (NA) | (NA) |
| 1958 Census | 183 | 68 | 4.6 | 17.0 | 3.8 | 7.7 | 11.8 | 31.1 | 61.6 | 93.5 | .9 | (NA) | 12.4 | 96 | 93 |

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2295.--COATED FABRICS, NOT RUBBERIZED | | | | | | | | | | | | | | | |
| 1972 Census..... | 202 | 131 | 17.8 | 166.7 | 13.1 | 28.1 | 108.8 | 378.6 | 487.9 | 358.9 | 27.8 | (NA) | 144.6 | 88 | 87 |
| 1971 ASM..... | (NA) | (NA) | 16.0 | 139.5 | 11.7 | 25.0 | 89.0 | 303.1 | 396.0 | 689.1 | 16.0 | 242.9 | 119.8 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 16.4 | 130.9 | 11.9 | 25.2 | 83.3 | 261.6 | 383.2 | 648.2 | 18.4 | 232.5 | 111.1 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 16.0 | 123.8 | 11.1 | 24.1 | 75.9 | 246.6 | 372.7 | 623.0 | 19.0 | 200.4 | 113.8 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 16.5 | 122.1 | 11.7 | 25.3 | 77.9 | 264.4 | 369.7 | 631.5 | 13.1 | 178.3 | 104.7 | (NA) | (NA) |
| 1967 Census..... | 178 | 115 | 17.5 | 121.3 | 12.7 | 26.9 | 78.1 | 255.2 | 368.5 | 616.2 | 17.0 | 177.7 | 109.0 | 87 | 89 |
| 1966 ASM..... | (NA) | (NA) | 17.7 | 121.3 | 13.1 | 28.5 | 78.4 | 234.1 | 360.5 | 595.2 | 28.5 | (NA) | 108.2 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 16.7 | 109.4 | 12.3 | 25.9 | 70.8 | 221.0 | 322.0 | 538.1 | 23.2 | (NA) | 88.8 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 14.4 | 95.9 | 10.5 | 22.8 | 62.1 | 177.9 | 269.5 | 443.4 | *13.0 | 130.7 | 77.0 | (NA) | (NA) |
| 1963 Census..... | 162 | 87 | 13.7 | 89.2 | 10.2 | 22.1 | 58.8 | 179.3 | 258.0 | 435.7 | 12.4 | 120.7 | 69.0 | 86 | 84 |
| 1962 ASM..... | (NA) | (NA) | 12.7 | 78.6 | 9.1 | 19.6 | 48.3 | 157.1 | 231.8 | 385.0 | 8.0 | 106.2 | 67.0 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 12.8 | 76.7 | 9.3 | 20.0 | 47.2 | 142.9 | 217.2 | 357.1 | 11.1 | (NA) | 59.4 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 12.2 | 71.0 | 8.8 | 18.9 | 46.3 | 135.0 | 200.0 | 335.7 | 10.4 | (NA) | 54.9 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 10.8 | 61.7 | 7.7 | 16.9 | 39.9 | 124.2 | 182.9 | 301.6 | *7.5 | (NA) | 51.5 | (NA) | (NA) |
| 1958 Census..... | 126 | 64 | 10.2 | 54.0 | 7.2 | 15.4 | 33.8 | 100.4 | 146.2 | 246.6 | 8.6 | (NA) | 42.5 | 82 | 80 |
| INDUSTRY 2296.--TIRE CORD AND FABRIC | | | | | | | | | | | | | | | |
| 1972 Census..... | 18 | 18 | 10.0 | 70.0 | 9.1 | 19.4 | 60.6 | 145.8 | 540.1 | 685.1 | 8.8 | (NA) | 67.3 | 91 | 97 |
| 1971 ASM..... | (NA) | (NA) | 9.7 | 61.7 | 8.8 | 18.1 | 53.3 | 129.6 | 475.1 | 607.0 | 7.5 | 194.2 | 62.5 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 10.7 | 61.5 | 9.7 | 19.2 | 52.9 | 125.4 | 470.8 | 597.1 | 26.6 | 207.1 | 69.1 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 11.2 | 64.5 | 10.3 | 21.6 | 56.1 | 123.8 | 529.0 | 641.2 | 25.8 | 183.4 | 79.5 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 11.1 | 59.4 | 10.2 | 21.6 | 51.4 | 113.6 | 459.6 | 565.7 | 37.4 | 186.6 | 61.9 | (NA) | (NA) |
| 1967 Census..... | 20 | 19 | 10.1 | 48.7 | 9.2 | 18.4 | 41.7 | 91.5 | 354.3 | 444.1 | 15.2 | 126.7 | 49.2 | 84 | 90 |
| 1966 ASM..... | (NA) | (NA) | 10.7 | 53.7 | 9.8 | 21.4 | 47.2 | 107.3 | 395.3 | 504.7 | 11.2 | (NA) | 51.3 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 10.0 | 46.8 | 9.1 | 19.5 | 40.6 | 95.2 | 370.3 | 464.6 | 7.3 | (NA) | 47.2 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 9.2 | 40.0 | 8.4 | 17.5 | 34.3 | 87.4 | 351.4 | 434.7 | 4.7 | 97.3 | 42.4 | (NA) | (NA) |
| 1963 Census..... | 20 | 19 | 9.2 | 35.1 | 8.3 | 16.4 | 30.0 | 72.3 | 303.6 | 375.7 | 3.0 | 94.0 | 37.2 | 87 | 91 |
| 1962 ASM..... | (NA) | (NA) | 9.9 | 37.2 | 9.1 | 18.0 | 32.2 | 73.7 | 313.1 | 386.1 | 4.4 | 93.3 | 38.2 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 11.4 | 39.5 | 10.5 | 20.4 | 34.4 | 72.6 | 287.8 | 359.6 | 8.8 | (NA) | 43.8 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 12.2 | 41.6 | 11.3 | 21.6 | 36.6 | 75.0 | 305.1 | 385.9 | 3.6 | (NA) | 40.8 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 13.0 | 44.6 | 12.1 | 24.4 | 39.6 | 77.7 | 374.7 | 445.5 | 7.1 | (NA) | 50.2 | (NA) | (NA) |
| 1958 Census..... | 23 | 23 | 12.2 | 36.1 | 11.3 | 21.0 | 32.2 | 69.8 | 300.8 | 375.8 | 6.0 | (NA) | 43.9 | 85 | 94 |
| INDUSTRY 2297.--NONWOVEN FABRICS (New SIC Basis) | | | | | | | | | | | | | | | |
| 1972 Census..... | 282 | 65 | 10.4 | 79.2 | 8.5 | 18.1 | 56.7 | 189.6 | 207.8 | 393.2 | 14.9 | (NA) | 49.5 | 84 | 61 |
| 1971 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1967 Census..... | 35 | (NA) | 5.3 | 32.0 | 4.2 | 8.6 | 20.0 | 68.0 | 83.1 | 151.0 | 6.7 | (NA) | (NA) | (NA) | (NA) |
| INDUSTRY 2298.--CORDAGE AND TWINE | | | | | | | | | | | | | | | |
| 1972 Census..... | 156 | 81 | 9.0 | 55.4 | 7.6 | 15.2 | 40.9 | 96.3 | 92.1 | 191.0 | 4.9 | (NA) | 42.7 | 86 | 92 |
| 1971 ASM..... | (NA) | (NA) | 6.8 | 41.8 | 5.7 | 11.1 | 29.6 | 79.1 | 66.1 | 145.6 | 3.6 | 67.3 | 34.9 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 7.3 | 41.6 | 6.1 | 11.8 | 29.6 | 76.1 | 67.1 | 142.3 | 3.2 | 65.3 | 35.1 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 9.2 | 50.8 | 7.8 | 15.7 | 37.4 | 106.0 | 91.5 | 193.5 | 6.2 | 73.1 | 46.8 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 9.2 | 47.1 | 7.8 | 15.0 | 35.0 | 89.8 | 88.3 | 181.1 | 5.5 | 68.8 | 39.1 | (NA) | (NA) |
| 1967 Census..... | 169 | 83 | 10.2 | 48.5 | 8.7 | 17.2 | 36.3 | 95.4 | 95.3 | 188.8 | 4.4 | 69.9 | 42.1 | 86 | 88 |
| 1966 ASM..... | (NA) | (NA) | 9.1 | 38.3 | 7.9 | 15.6 | 28.9 | 59.2 | 93.4 | 164.7 | 3.9 | (NA) | 36.7 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 9.2 | 38.7 | 7.7 | 15.6 | 27.5 | 76.7 | 96.5 | 170.8 | 5.1 | (NA) | 41.9 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 9.4 | 38.0 | 8.0 | 15.9 | 28.0 | 70.3 | 93.1 | 163.5 | 2.8 | 67.6 | 37.3 | (NA) | (NA) |
| 1963 Census..... | 167 | 76 | 8.9 | 34.5 | 7.7 | 14.8 | 26.6 | 57.6 | 91.4 | 149.3 | *2.7 | 65.4 | 38.9 | 90 | 87 |
| 1962 ASM..... | (NA) | (NA) | 8.9 | 34.0 | 7.4 | 14.7 | 25.1 | 62.5 | 84.1 | 146.4 | 2.1 | 63.3 | 37.8 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 8.8 | 32.7 | 7.3 | 14.2 | 23.5 | 61.7 | 76.8 | 138.9 | 1.2 | (NA) | 38.3 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 9.0 | 33.8 | 7.5 | 14.8 | 23.8 | 63.3 | 74.5 | 138.8 | 1.2 | (NA) | 37.4 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 9.5 | 34.2 | 8.0 | 15.9 | 25.2 | 65.3 | 76.7 | 139.0 | 2.0 | (NA) | 39.3 | (NA) | (NA) |
| 1958 Census..... | 147 | 71 | 9.6 | 33.1 | 8.2 | 15.5 | 24.7 | 65.1 | 75.8 | 141.6 | 1.6 | (NA) | 37.7 | 92 | 93 |
| INDUSTRY 2299.--TEXTILE GOODS, N.E.C. (New SIC Basis) | | | | | | | | | | | | | | | |
| 1972 Census..... | 2345 | 79 | 8.3 | 53.9 | 6.8 | 14.3 | 37.8 | 107.7 | 105.1 | 211.8 | 13.4 | (NA) | 28.9 | 97 | 77 |
| 1971 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1967 Census..... | 229 | (NA) | 8.9 | 44.3 | 7.8 | 15.6 | 34.4 | 72.0 | 111.0 | 183.4 | 4.7 | (NA) | (NA) | (NA) | (NA) |

See footnotes on next page.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(Footnotes for table 1A)

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2291 | Industry 2292 | Industry 2293 | Industry 2294 | Industry 2295 | Industry 2296 | Industry 2297 | Industry 2298 | Industry 2299 |
|-----------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| 1972..... | 38 | 99 | 119 | 102 | 184 | 9 | 66 | 134 | 338 |
| 1967..... | 33 | 134 | 133 | 134 | 157 | 12 | (NA) | 147 | (NA) |
| 1963..... | 28 | 145 | 168 | 137 | 149 | 12 | (NA) | 148 | (NA) |

(NA) Not available. (S) Withheld because the data did not meet publication standards. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

²The total establishment count should be viewed as an approximation rather than a precise measurement. The counts for establishments with 20 employees or more are far more reliable than the total number of establishments. The classification of establishments is further discussed in appendix A of this publication.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|--|---|---|---|--|---|--|---|---|---|---|
| INDUSTRY 2291.--FELT GOODS, EXCEPT WOVEN FELTS AND HATS | | | | | | | | | | | |
| 1972 Census..... | 7,660 | (NA) | 80 | 2,125 | 3.29 | .45 | .71 | (NA) | 16,100 | 48 | 9.47 |
| 1971 ASM..... | 7,590 | 14,150 | 77 | 2,033 | 3.33 | .45 | .71 | .48 | 15,949 | 48 | 10.20 |
| 1970 ASM..... | 7,275 | 13,500 | 80 | 2,063 | 3.12 | .46 | .73 | .49 | 14,825 | 49 | 8.98 |
| 1969 ASM..... | 7,407 | 11,560 | 78 | 2,310 | 2.69 | .53 | .76 | .35 | 15,259 | 49 | 8.49 |
| 1968 ASM..... | 6,647 | 11,470 | 76 | 2,154 | 2.73 | .47 | .71 | .40 | 15,568 | 43 | 9.45 |
| 1967 Census..... | 5,844 | 11,980 | 80 | 2,139 | 2.48 | .52 | .72 | .40 | 14,133 | 41 | 8.26 |
| 1966 ASM..... | 5,790 | (NA) | 76 | 2,193 | 2.43 | .59 | .78 | (NA) | 12,925 | 45 | 7.72 |
| 1965 ASM..... | 5,725 | (NA) | 79 | 2,057 | 2.48 | .57 | .76 | (NA) | 13,325 | 43 | 8.01 |
| 1964 ASM..... | 5,659 | 9,160 | 81 | 2,229 | 2.34 | .58 | .78 | .32 | 12,157 | 47 | 6.74 |
| 1963 Census..... | 5,455 | 8,680 | 82 | 2,142 | 2.31 | .57 | .77 | .32 | 11,839 | 46 | 6.77 |
| 1962 ASM..... | 5,506 | 10,390 | 82 | 2,116 | 2.37 | .57 | .77 | .37 | 11,755 | 47 | 6.75 |
| 1961 ASM..... | 5,108 | (NA) | 82 | 2,099 | 2.20 | .56 | .77 | (NA) | 11,041 | 46 | 6.40 |
| 1960 ASM..... | 5,060 | (NA) | 82 | 2,123 | 2.14 | .53 | .74 | (NA) | 11,390 | 44 | 6.57 |
| 1959 ASM..... | 4,859 | (NA) | 83 | 2,128 | 2.03 | .53 | .75 | (NA) | 10,426 | 47 | 5.91 |
| 1958 Census..... | 4,651 | (NA) | 79 | 2,125 | 1.99 | .53 | .75 | (NA) | 9,719 | 48 | 5.77 |
| INDUSTRY 2292.--LACE GOODS | | | | | | | | | | | |
| 1972 Census..... | 5,966 | (NA) | 86 | 1,880 | 2.87 | .38 | .75 | (NA) | 10,138 | 59 | 6.26 |
| 1971 ASM..... | 5,475 | 6,150 | 88 | 1,714 | 2.70 | .41 | .79 | .44 | 8,900 | 62 | 5.93 |
| 1970 ASM..... | 5,674 | 6,530 | 88 | 1,763 | 2.82 | .35 | .74 | .45 | 7,233 | 62 | 5.93 |
| 1969 ASM..... | 5,142 | 8,690 | 88 | 1,865 | 2.41 | .34 | .68 | .57 | 10,071 | 51 | 6.13 |
| 1968 ASM..... | 5,075 | 7,770 | 89 | 1,979 | 2.31 | .42 | .71 | .45 | 10,113 | 50 | 5.76 |
| 1967 Census..... | 4,740 | 8,100 | 88 | 1,909 | 2.32 | .43 | .79 | .62 | 7,320 | 65 | 4.36 |
| 1966 ASM..... | 4,598 | (NA) | 92 | 1,885 | 2.28 | .52 | .98 | (NA) | 5,173 | 57 | 3.00 |
| 1965 ASM..... | 4,472 | (NA) | 89 | 1,896 | 2.10 | .42 | .78 | (NA) | 7,516 | 59 | 4.47 |
| 1964 ASM..... | 4,222 | 6,000 | 87 | 1,907 | 2.05 | .41 | .76 | .51 | 7,408 | 57 | 4.49 |
| 1963 Census..... | 4,021 | 5,980 | 87 | 1,898 | 1.98 | .41 | .79 | .55 | 6,407 | 63 | 3.89 |
| 1962 ASM..... | 4,129 | 5,960 | 83 | 1,804 | 2.14 | .47 | .80 | .48 | 6,533 | 63 | 4.36 |
| 1961 ASM..... | 3,998 | (NA) | 83 | 1,974 | 1.87 | .46 | .81 | (NA) | 6,005 | 67 | 3.65 |
| 1960 ASM..... | 3,950 | (NA) | 85 | 1,848 | 1.91 | .44 | .83 | (NA) | 5,352 | 74 | 3.41 |
| 1959 ASM..... | 3,898 | (NA) | 87 | 1,769 | 1.89 | .45 | .82 | (NA) | 5,771 | 68 | 3.74 |
| 1958 Census..... | 3,852 | (NA) | 86 | 1,802 | 1.87 | .42 | .83 | (NA) | 5,120 | 75 | 3.29 |

See footnotes at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1972--Continued

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|-----------------------------------|----------------------------------|---|--|--|--|--|---|---------------------------------------|---|--|
| INDUSTRY 2293.--PADDINGS AND UPHOLSTERY FILLING | | | | | | | | | | | |
| 1972 Census..... | 7,773 | (NA) | 82 | 2,000 | 3.21 | .53 | .78 | (NA) | 14,659 | 53 | 8.96 |
| 1971 ASM..... | 6,032 | 9,150 | 87 | 1,981 | 2.65 | .54 | .77 | .35 | 11,887 | 51 | 6.89 |
| 1970 ASM..... | 6,044 | 9,040 | 84 | 1,947 | 2.76 | .54 | .77 | .35 | 11,662 | 52 | 7.14 |
| 1969 ASM..... | 6,319 | 9,390 | 83 | 2,167 | 2.55 | .53 | .77 | .36 | 12,416 | 51 | 6.88 |
| 1968 ASM..... | 6,040 | 8,710 | 83 | 2,016 | 2.60 | .49 | .70 | .30 | 14,880 | 41 | 8.93 |
| 1967 Census..... | 5,538 | 8,970 | 82 | 2,019 | 2.43 | .53 | .75 | .35 | 12,000 | 46 | 7.29 |
| 1966 ASM..... | 5,102 | (NA) | 76 | 1,881 | 2.58 | .53 | .75 | (NA) | 11,205 | 46 | 7.80 |
| 1965 ASM..... | 5,226 | (NA) | 83 | 2,065 | 2.24 | .55 | .76 | (NA) | 11,497 | 45 | 6.71 |
| 1964 ASM..... | 5,115 | 8,560 | 82 | 2,132 | 2.13 | .58 | .80 | .37 | 9,778 | 52 | 5.56 |
| 1963 Census..... | 4,854 | 7,700 | 82 | 2,105 | 2.09 | .58 | .80 | .34 | 9,462 | 51 | 5.45 |
| 1962 ASM..... | 4,710 | 6,860 | 80 | 2,209 | 1.83 | .58 | .80 | .33 | 8,859 | 53 | 5.00 |
| 1961 ASM..... | 4,623 | (NA) | 80 | 2,085 | 1.83 | .59 | .81 | (NA) | 8,560 | 54 | 5.15 |
| 1960 ASM..... | 4,583 | (NA) | 81 | 2,032 | 1.84 | .59 | .80 | (NA) | 9,193 | 50 | 5.58 |
| 1959 ASM..... | 4,524 | (NA) | 80 | 2,070 | 1.81 | .57 | .77 | (NA) | 9,605 | 47 | 5.79 |
| 1958 Census..... | 4,134 | (NA) | 82 | 1,986 | 1.79 | .59 | .80 | (NA) | 8,027 | 51 | 4.93 |
| INDUSTRY 2294.--PROCESSED TEXTILE WASTE | | | | | | | | | | | |
| 1972 Census..... | 6,167 | (NA) | 86 | 2,161 | 2.52 | .62 | .79 | (NA) | 14,139 | 44 | 7.60 |
| 1971 ASM..... | 5,763 | 7,890 | 84 | 2,063 | 2.46 | .54 | .71 | .23 | 15,000 | 38 | 8.64 |
| 1970 ASM..... | 5,703 | 7,970 | 84 | 2,129 | 2.33 | .50 | .69 | .27 | 15,459 | 37 | 8.67 |
| 1969 ASM..... | 4,716 | (S) | 85 | 2,111 | 2.03 | .55 | .75 | (S) | 11,037 | 43 | 6.16 |
| 1968 ASM..... | 4,680 | 5,280 | 86 | 2,116 | 1.96 | .58 | .81 | .26 | 8,440 | 56 | 4.64 |
| 1967 Census..... | 4,600 | 4,910 | 87 | 2,051 | 1.93 | .60 | .83 | .24 | 7,667 | 60 | 4.31 |
| 1966 ASM..... | 4,341 | (NA) | 85 | 2,072 | 1.85 | .66 | .83 | (NA) | 10,239 | 42 | 5.79 |
| 1965 ASM..... | 4,158 | (NA) | 87 | 2,108 | 1.72 | .67 | .85 | (NA) | 8,122 | 51 | 4.45 |
| 1964 ASM..... | 4,349 | 5,900 | 83 | 2,139 | 1.74 | .61 | .80 | .26 | 9,047 | 48 | 5.07 |
| 1963 Census..... | 4,209 | 5,500 | 85 | 2,123 | 1.69 | .66 | .87 | .26 | 7,302 | 58 | 4.06 |
| 1962 ASM..... | 4,030 | 4,170 | 79 | 2,147 | 1.62 | .60 | .82 | .22 | 7,950 | 51 | 4.68 |
| 1961 ASM..... | 3,895 | (NA) | 76 | 2,094 | 1.64 | .62 | .82 | (NA) | 6,445 | 60 | 4.04 |
| 1960 ASM..... | 3,840 | (NA) | 79 | 2,102 | 1.58 | .64 | .84 | (NA) | 7,065 | 54 | 4.26 |
| 1959 ASM..... | 3,819 | (NA) | 79 | 2,115 | 1.54 | .64 | .83 | (NA) | 7,453 | 51 | 4.44 |
| 1958 Census..... | 3,698 | (NA) | 83 | 2,016 | 1.53 | .66 | .84 | (NA) | 6,751 | 55 | 4.05 |
| INDUSTRY 2295.--COATED FABRICS, NOT RUBBERIZED | | | | | | | | | | | |
| 1972 Census..... | 9,313 | (NA) | 73 | 2,145 | 3.87 | .57 | .76 | (NA) | 21,151 | 44 | 13.47 |
| 1971 ASM..... | 8,719 | 15,180 | 73 | 2,137 | 3.56 | .58 | .78 | .35 | 18,944 | 46 | 12.12 |
| 1970 ASM..... | 7,982 | 14,180 | 73 | 2,118 | 3.31 | .59 | .79 | .36 | 15,951 | 50 | 10.38 |
| 1969 ASM..... | 7,737 | 12,530 | 69 | 2,171 | 3.15 | .60 | .80 | .32 | 15,412 | 50 | 10.23 |
| 1968 ASM..... | 7,400 | 10,810 | 71 | 2,162 | 3.08 | .59 | .78 | .28 | 16,024 | 46 | 10.45 |
| 1967 Census..... | 6,931 | 10,150 | 72 | 2,118 | 2.90 | .60 | .79 | .29 | 14,583 | 48 | 9.49 |
| 1966 ASM..... | 6,857 | (NA) | 74 | 2,167 | 2.75 | .61 | .81 | (NA) | 13,237 | 52 | 8.22 |
| 1965 ASM..... | 6,540 | (NA) | 74 | 2,100 | 2.73 | .60 | .80 | (NA) | 13,206 | 50 | 8.53 |
| 1964 ASM..... | 6,651 | 9,080 | 72 | 2,180 | 2.73 | .61 | .82 | .29 | 12,330 | 54 | 7.80 |
| 1963 Census..... | 6,511 | 8,810 | 75 | 2,155 | 2.67 | .59 | .80 | .28 | 13,083 | 50 | 8.13 |
| 1962 ASM..... | 6,210 | 8,360 | 72 | 2,160 | 2.46 | .60 | .81 | .28 | 12,415 | 50 | 8.00 |
| 1961 ASM..... | 5,994 | (NA) | 72 | 2,159 | 2.36 | .61 | .82 | (NA) | 11,166 | 54 | 7.14 |
| 1960 ASM..... | 5,803 | (NA) | 72 | 2,156 | 2.45 | .60 | .81 | (NA) | 11,028 | 53 | 7.14 |
| 1959 ASM..... | 5,710 | (NA) | 71 | 2,192 | 2.36 | .61 | .81 | (NA) | 11,499 | 50 | 7.35 |
| 1958 Census..... | 5,302 | (NA) | 71 | 2,141 | 2.19 | .59 | .81 | (NA) | 9,863 | 54 | 6.52 |
| INDUSTRY 2296.--TIRE CORD AND FABRIC | | | | | | | | | | | |
| 1972 Census..... | 7,000 | (NA) | 91 | 2,132 | 3.12 | .79 | .89 | (NA) | 14,580 | 48 | 7.52 |
| 1971 ASM..... | 6,361 | 20,020 | 91 | 2,057 | 2.95 | .78 | .88 | .32 | 13,361 | 48 | 7.16 |
| 1970 ASM..... | 5,748 | 19,360 | 91 | 1,979 | 2.76 | .79 | .89 | .35 | 11,720 | 49 | 6.53 |
| 1969 ASM..... | 5,758 | 16,380 | 92 | 2,097 | 2.60 | .83 | .93 | .29 | 11,053 | 52 | 5.73 |
| 1968 ASM..... | 5,351 | 16,810 | 92 | 2,118 | 2.38 | .81 | .92 | .33 | 10,234 | 52 | 5.26 |
| 1967 Census..... | 4,822 | 12,540 | 91 | 2,000 | 2.27 | .80 | .91 | .29 | 9,059 | 53 | 4.97 |
| 1966 ASM..... | 5,033 | (NA) | 92 | 2,184 | 2.21 | .78 | .89 | (NA) | 10,054 | 50 | 5.02 |
| 1965 ASM..... | 4,698 | (NA) | 91 | 2,138 | 2.09 | .80 | .90 | (NA) | 9,548 | 49 | 4.89 |
| 1964 ASM..... | 4,350 | 10,580 | 91 | 2,088 | 1.96 | .81 | .90 | .22 | 9,499 | 46 | 4.98 |
| 1963 Census..... | 3,835 | 10,220 | 91 | 1,963 | 1.83 | .81 | .90 | .25 | 7,887 | 49 | 4.41 |
| 1962 ASM..... | 3,766 | 10,030 | 92 | 1,979 | 1.79 | .81 | .91 | .24 | 7,447 | 51 | 4.10 |
| 1961 ASM..... | 3,463 | (NA) | 92 | 1,943 | 1.69 | .80 | .91 | (NA) | 6,368 | 54 | 3.56 |
| 1960 ASM..... | 3,399 | (NA) | 93 | 1,905 | 1.69 | .79 | .90 | (NA) | 6,127 | 55 | 3.47 |
| 1959 ASM..... | 3,432 | (NA) | 93 | 2,016 | 1.63 | .84 | .94 | (NA) | 5,987 | 57 | 3.19 |
| 1958 Census..... | 2,953 | (NA) | 93 | 1,851 | 1.54 | .80 | .90 | (NA) | 5,718 | 52 | 3.33 |

See footnotes at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|-----------------------------------|----------------------------------|---|--|--|--|--|---|---------------------------------------|---|--|
| INDUSTRY 2297.--NONWOVEN FABRICS (New SIC Basis) | | | | | | | | | | | |
| 1972 Census..... | 7,615 | (NA) | 82 | 2,129 | 3.13 | .53 | .73 | (NA) | 18,231 | 42 | 10.48 |
| INDUSTRY 2298.--CORDAGE AND TWINE | | | | | | | | | | | |
| 1972 Census..... | 6,156 | (NA) | 84 | 2,000 | 2.69 | .48 | .77 | (NA) | 10,700 | 58 | 6.34 |
| 1971 ASM..... | 6,147 | 9,900 | 84 | 1,947 | 2.67 | .45 | .74 | .46 | 11,632 | 53 | 7.13 |
| 1970 ASM..... | 5,699 | 8,950 | 84 | 1,934 | 2.51 | .47 | .76 | .46 | 10,425 | 55 | 6.45 |
| 1969 ASM..... | 5,521 | 7,950 | 85 | 2,013 | 2.38 | .47 | .74 | .38 | 11,521 | 48 | 6.75 |
| 1968 ASM..... | 5,119 | 7,480 | 85 | 1,923 | 2.33 | .49 | .75 | .38 | 9,760 | 52 | 5.99 |
| 1967 Census..... | 4,755 | 6,850 | 85 | 1,977 | 2.11 | .50 | .76 | .37 | 9,353 | 51 | 5.55 |
| 1966 ASM..... | 4,223 | (NA) | 87 | 1,975 | 1.85 | .57 | .80 | (NA) | 6,529 | 65 | 3.80 |
| 1965 ASM..... | 4,226 | (NA) | 84 | 2,024 | 1.76 | .57 | .79 | (NA) | 8,369 | 51 | 4.93 |
| 1964 ASM..... | 4,061 | 7,190 | 86 | 1,977 | 1.76 | .57 | .80 | .41 | 7,515 | 54 | 4.44 |
| 1963 Census..... | 3,870 | 7,350 | 86 | 1,926 | 1.79 | .61 | .84 | .44 | 6,459 | 60 | 3.88 |
| 1962 ASM..... | 3,825 | 7,110 | 84 | 1,975 | 1.71 | .57 | .81 | .43 | 7,040 | 54 | 4.26 |
| 1961 ASM..... | 3,728 | (NA) | 83 | 1,950 | 1.66 | .55 | .79 | (NA) | 7,030 | 53 | 4.35 |
| 1960 ASM..... | 3,738 | (NA) | 83 | 1,971 | 1.60 | .54 | .78 | (NA) | 7,003 | 53 | 4.26 |
| 1959 ASM..... | 3,589 | (NA) | 84 | 1,978 | 1.58 | .55 | .80 | (NA) | 6,857 | 52 | 4.10 |
| 1958 Census..... | 3,458 | (NA) | 85 | 1,899 | 1.59 | .54 | .77 | (NA) | 6,794 | 51 | 4.19 |
| INDUSTRY 2299.--TEXTILE GOODS, N.E.C. (New SIC Basis) | | | | | | | | | | | |
| 1972 Census..... | 6,494 | (NA) | 82 | 2,103 | 2.64 | .50 | .75 | (NA) | 12,976 | 50 | 7.53 |

(NA) Not available.

TABLE 1C. Composition of New (1972) SIC Industries Based on Old (1967) SIC

The data shown under "Composition of new industry" are 1972 totals, as follows: The "new industry" line shows data for the industry as now composed; the "old industry" lines show where these data would have been included if the industry definitions had not been changed. Stated otherwise, it shows where the new industry came from. The data shown under "Totals for

industries on old SIC" are 1972 totals for the industries before revision and reflect amounts classified in the specified new industry as well as in other new industries. The relationship between the data in the first five columns and the last five columns shows the portion of the old SIC industry that was classified into the specified, newly defined industry.

| Industry | Composition of new industry | | | | | Totals for industries on old SIC | | | | |
|--|-----------------------------|---------------------------|---------------|----------------------------|--------------------|----------------------------------|---------------------------|---------------|----------------------------|--------------------|
| | Establishments | | All employees | Value added by manufacture | Value of shipments | Establishments | | All employees | Value added by manufacture | Value of shipments |
| | Total | With 20 employees or more | | | | Total | With 20 employees or more | | | |
| | (number) | (number) | (1,000) | (million dollars) | (million dollars) | (number) | (number) | (1,000) | (million dollars) | (million dollars) |
| New industry 2297.--Nonwoven fabrics..... | 82 | 65 | 10.4 | 189.6 | 393.2 | (X) | (X) | (X) | (X) | (X) |
| Old industry 2299.--Textile goods, n.e.c..... | 82 | 65 | 10.4 | 189.6 | 393.2 | 380 | 117 | 15.2 | 258.3 | 538.4 |
| New industry 2299.--Textile goods, n.e.c..... | 345 | 79 | 8.3 | 107.7 | 211.8 | (X) | (X) | (X) | (X) | (X) |
| Old industry 2297.--Scouring and combing plants..... | 47 | 27 | 3.4 | 39.0 | 66.6 | 47 | 27 | 3.4 | 39.0 | 66.6 |
| Old industry 2299.--Textile goods, n.e.c..... | 298 | 52 | 4.8 | 68.7 | 145.2 | 380 | 117 | 15.2 | 258.3 | 538.4 |

(X) Not applicable.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|---------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2291-- FELT GOODS, EXC. WOVEN FELTS, HATS | | | | | | | | | | | | | |
| UNITED STATES. | 47 | 30 | 5.0 | 38.3 | 4.0 | 8.5 | 28.0 | 80.5 | 65.4 | 146.5 | 2.8 | 4.5 | 63.6 |
| NORTHEAST REGION | 24 | 18 | 2.7 | 23.0 | 2.1 | 4.5 | 16.0 | 45.2 | 38.3 | 83.6 | 1.6 | EE | (D) |
| NEW ENGLAND DIVISION | 12 | 8 | 1.3 | 10.7 | 1.1 | 2.6 | 8.7 | 21.8 | 20.8 | 42.5 | 1.2 | 1.6 | 18.2 |
| MASSACHUSETTS. | 8 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| CONNECTICUT. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MIDDLE ATLANTIC DIVISION | 12 | 10 | 1.4 | 12.4 | 1.0 | 1.9 | 7.3 | 23.4 | 17.5 | 41.1 | .6 | CC | (D) |
| NEW YORK | 6 | 5 | 1.1 | 10.1 | .7 | 1.5 | 5.7 | 19.1 | 9.6 | 28.9 | .4 | BB | (D) |
| PENNSYLVANIA | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NORTH CENTRAL REGION | 7 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| EAST NORTH CENTRAL DIVISION. | 6 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ILLINOIS | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| SOUTH REGION | 12 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 10.1 |
| SOUTH ATLANTIC DIVISION. | 9 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| VIRGINIA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| NORTH CAROLINA | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH CAROLINA | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WEST REGION. | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| PACIFIC DIVISION | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| CALIFORNIA | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| 292-- LACE GOODS | | | | | | | | | | | | | |
| UNITED STATES. E1 | 105 | 29 | 2.9 | 17.3 | 2.5 | 4.7 | 13.5 | 29.4 | 18.1 | 47.1 | 1.7 | 5.0 | 36.6 |
| NORTHEAST REGION E2 | 96 | 23 | 2.5 | 15.2 | 2.1 | 4.0 | 11.8 | 26.9 | 16.5 | 42.8 | 1.0 | FF | (D) |
| NEW ENGLAND DIVISION E2 | 44 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.2 | 16.0 |
| RHODE ISLAND E2 | 39 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.6 | 11.0 |
| MIDDLE ATLANTIC DIVISION E1 | 52 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| NEW YORK E2 | 24 | 5 | .5 | 2.7 | .5 | .9 | 2.3 | 5.5 | 5.4 | 10.7 | .6 | CC | (D) |
| NEW JERSEY E3 | 23 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 6.0 |
| PENNSYLVANIA | 5 | 2 | .5 | 3.2 | .4 | .6 | 1.9 | 6.2 | 5.1 | 10.9 | (Z) | .8 | 5.0 |
| SOUTH REGION | 9 | 6 | .4 | 2.0 | .3 | .7 | 1.7 | 2.5 | 1.6 | 4.3 | .7 | .5 | 3.1 |
| SOUTH ATLANTIC DIVISION. | 5 | 3 | .2 | 1.2 | .2 | .4 | .9 | 1.4 | 1.2 | 2.7 | (D) | .3 | 2.0 |
| NORTH CAROLINA | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.0 |
| EAST SOUTH CENTRAL DIVISION. | 4 | 3 | .2 | .9 | .1 | .3 | .7 | 1.1 | .4 | 1.6 | (D) | .2 | 1.1 |
| 93-- PADDINGS AND UPHOLSTERY FILLING | | | | | | | | | | | | | |
| UNITED STATES. E1 | 132 | 59 | 4.4 | 34.2 | 3.6 | 7.2 | 23.1 | 64.5 | 70.8 | 134.6 | 2.9 | 6.5 | 78.0 |
| NORTHEAST REGION E1 | 43 | 18 | 1.4 | 10.2 | 1.1 | 2.3 | 6.9 | 18.8 | 20.3 | 39.0 | .5 | 1.9 | 23.6 |
| NEW ENGLAND DIVISION | 12 | 4 | .5 | 4.0 | .4 | .9 | 2.8 | 7.7 | 6.5 | 14.1 | .2 | .5 | 6.2 |
| MASSACHUSETTS. | 8 | 3 | .3 | 2.1 | .2 | .5 | 1.7 | 3.8 | 3.1 | 6.8 | (D) | BB | (D) |
| RHODE ISLAND | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MIDDLE ATLANTIC DIVISION E1 | 31 | 14 | .8 | 6.2 | .7 | 1.4 | 4.2 | 11.0 | 13.8 | 24.9 | .3 | 1.4 | 17.4 |
| NEW YORK E2 | 18 | 8 | .5 | 3.5 | .4 | .8 | 2.4 | 6.1 | 9.1 | 15.2 | .2 | BB | (D) |
| NEW JERSEY E1 | 7 | 3 | .2 | 1.7 | .2 | .3 | 1.2 | 3.2 | 3.3 | 6.5 | .1 | CC | CC |
| NORTH CENTRAL REGION E2 | 30 | 12 | 1.5 | 12.9 | 1.2 | 2.4 | 8.5 | 23.8 | 22.2 | 45.5 | .7 | 2.4 | 32.2 |
| EAST NORTH CENTRAL DIVISION. E2 | 23 | 10 | 1.3 | 11.8 | 1.1 | 2.1 | 7.7 | 22.5 | 20.1 | 42.1 | .7 | 2.1 | 27.5 |
| OHIO | 4 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| INDIANA | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| ILLINOIS E2 | 8 | 3 | .2 | 2.1 | .2 | .4 | 1.5 | 3.3 | 3.9 | 7.2 | (Z) | .2 | 2.8 |
| MICHIGAN E8 | 7 | 2 | .2 | 2.0 | .2 | .3 | 1.1 | 4.2 | 6.1 | 10.4 | (Z) | .9 | 10.2 |
| WEST NORTH CENTRAL DIVISION. E8 | 7 | 2 | .2 | 1.1 | .1 | .3 | .8 | 1.3 | 2.1 | 3.4 | (Z) | .3 | 4.7 |
| MISSOURI E0 | 5 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH REGION E1 | 44 | 23 | 1.2 | 7.8 | .9 | 1.9 | 5.3 | 15.6 | 21.0 | 36.6 | 1.4 | 1.7 | 15.7 |
| SOUTH ATLANTIC DIVISION. E1 | 22 | 13 | .6 | 4.5 | .5 | 1.0 | 2.8 | 7.9 | 12.5 | 20.3 | .5 | 1.1 | 8.9 |
| NORTH CAROLINA E1 | 9 | 8 | .4 | 2.7 | .3 | .6 | 1.7 | 5.4 | 8.8 | 14.2 | .5 | .7 | 6.1 |
| EAST SOUTH CENTRAL DIVISION. | 7 | 4 | .2 | 1.2 | .2 | .3 | .9 | 2.7 | 3.4 | 6.1 | (D) | .3 | 3.2 |
| WEST SOUTH CENTRAL DIVISION. E1 | 15 | 8 | .4 | 2.1 | .3 | .6 | 1.5 | 5.0 | 5.1 | 10.1 | (D) | .3 | 3.6 |
| TEXAS. E2 | 8 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 2.7 |
| WEST REGION. | 15 | 6 | .4 | 3.2 | .3 | .6 | 2.3 | 6.3 | 7.3 | 13.6 | .4 | .5 | 6.5 |
| PACIFIC DIVISION | 14 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| CALIFORNIA | 10 | 6 | .4 | 3.0 | .3 | .6 | 2.1 | 5.7 | 6.9 | 12.6 | (D) | .4 | 6.0 |
| -- PROCESSED TEXTILE WASTE | | | | | | | | | | | | | |
| UNITED STATES. | 106 | 37 | 3.6 | 22.2 | 3.1 | 6.7 | 16.9 | 50.9 | 83.6 | 133.8 | 3.2 | 4.5 | 34.5 |
| NORTHEAST REGION E1 | 48 | 13 | 1.2 | 7.8 | 1.0 | 2.1 | 5.5 | 17.2 | 20.2 | 37.4 | .6 | 1.9 | 17.0 |
| NEW ENGLAND DIVISION E1 | 32 | 8 | .8 | 5.5 | .7 | 1.5 | 4.0 | 12.7 | 12.5 | 25.2 | .5 | 1.1 | 8.4 |
| MAINE. | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NEW HAMPSHIRE. | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. E5 | 20 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 3.4 |
| RHODE ISLAND | 3 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.2 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|---------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2294-- PROCESSED TEXTILE WASTE--CONTINUED | | | | | | | | | | | | | |
| NORTHEAST REGION--CONTINUED | | | | | | | | | | | | | |
| MIDDLE ATLANTIC DIVISION E1 | 16 | 5 | 0.3 | 2.3 | 0.3 | 0.5 | 1.5 | 4.5 | 7.7 | 12.2 | 0.1 | 0.8 | 8.6 |
| NEW YORK | 10 | 4 | .3 | 1.9 | .2 | .5 | 1.2 | 3.5 | 5.1 | 8.6 | .1 | .6 | 6.3 |
| NORTH CENTRAL REGION E2 | 13 | 3 | .2 | 1.3 | .2 | .3 | .7 | 2.9 | 3.1 | 6.0 | .1 | .5 | 3.2 |
| SOUTH REGION | 41 | 20 | 2.2 | 12.9 | 2.0 | 4.2 | 10.5 | 30.5 | 60.1 | 89.9 | 2.5 | 2.0 | 14.1 |
| SOUTH ATLANTIC DIVISION. | 31 | 14 | 1.5 | 9.5 | 1.4 | 2.9 | 7.6 | 22.0 | 41.0 | 62.3 | 2.2 | 1.5 | 10.2 |
| NORTH CAROLINA E1 | 10 | 5 | .5 | 2.6 | .4 | .9 | 2.1 | 5.2 | 8.2 | 13.4 | (D) | .5 | 3.7 |
| SOUTH CAROLINA | 9 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 4.5 |
| GEORGIA. | 5 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| EAST SOUTH CENTRAL DIVISION. . . | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| ALABAMA. | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST SOUTH CENTRAL DIVISION. . . | 8 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2295-- COATED FABRICS, NOT RUBBERIZED | | | | | | | | | | | | | |
| UNITED STATES. | 202 | 131 | 17.9 | 166.7 | 13.1 | 28.1 | 108.8 | 378.6 | 487.9 | 858.9 | 27.8 | 17.5 | 255.2 |
| NORTHEAST REGION | 126 | 85 | 10.0 | 87.3 | 7.2 | 15.3 | 55.0 | 188.1 | 251.7 | 434.1 | 13.9 | 9.2 | 128.2 |
| NEW ENGLAND DIVISION | 45 | 35 | 5.3 | 45.7 | 3.8 | 8.4 | 29.8 | 99.6 | 149.1 | 246.6 | 9.7 | 4.5 | 58.5 |
| MAINE. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 28 | 22 | 2.8 | 23.8 | 1.9 | 4.1 | 15.2 | 54.6 | 85.2 | 139.1 | 7.4 | 2.4 | 32.1 |
| RHODE ISLAND | 5 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| CONNECTICUT. | 9 | 6 | 1.9 | 16.6 | 1.5 | 3.3 | 11.3 | 33.9 | 47.4 | 80.1 | 1.5 | 1.2 | 16.1 |
| MIDDLE ATLANTIC DIVISION E1 | 81 | 50 | 4.7 | 41.6 | 3.4 | 6.9 | 25.3 | 88.5 | 102.6 | 187.5 | 4.2 | 4.7 | 69.7 |
| NEW YORK E1 | 32 | 20 | 1.7 | 15.3 | 1.2 | 2.4 | 9.1 | 31.9 | 34.9 | 64.5 | 1.3 | 2.4 | 35.2 |
| NEW JERSEY E2 | 39 | 24 | 2.2 | 19.5 | 1.6 | 3.3 | 11.6 | 39.4 | 44.5 | 83.3 | 1.9 | EE | (D) |
| PENNSYLVANIA | 10 | 6 | .8 | 6.8 | .6 | 1.2 | 4.5 | 17.1 | 23.2 | 39.8 | 1.0 | BB | (D) |
| NORTH CENTRAL REGION | 36 | 20 | 4.8 | 54.3 | 3.5 | 7.5 | 36.2 | 128.3 | 154.8 | 282.2 | 7.3 | 5.6 | 86.0 |
| EAST NORTH CENTRAL DIVISION. . . | 32 | 19 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| OHIO | 15 | 11 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.3 | 53.0 |
| MICHIGAN | 5 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WISCONSIN. | 5 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH REGION | 21 | 13 | 2.6 | 19.4 | 2.0 | 4.5 | 14.5 | 49.2 | 64.2 | 112.5 | 6.0 | 1.9 | 26.7 |
| SOUTH ATLANTIC DIVISION. | 12 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| NORTH CAROLINA | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| EAST SOUTH CENTRAL DIVISION. . . | 5 | 4 | 1.3 | 11.4 | 1.0 | 2.3 | 8.3 | 30.7 | 44.1 | 73.8 | 2.6 | CC | (D) |
| TENNESSEE. E1 | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MISSISSIPPI. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST REGION. | 19 | 13 | .6 | 5.7 | .4 | .8 | 3.0 | 12.9 | 17.3 | 30.0 | .7 | .8 | 14.3 |
| PACIFIC DIVISION | 16 | 11 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| CALIFORNIA | 16 | 11 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| 2296-- TIRE CORD AND FABRIC | | | | | | | | | | | | | |
| UNITED STATES. | 18 | 18 | 10.0 | 70.0 | 9.1 | 19.4 | 60.6 | 145.8 | 540.1 | 685.1 | 8.8 | 10.1 | 91.5 |
| NORTHEAST REGION | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MIDDLE ATLANTIC DIVISION | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH REGION | 16 | 16 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 9.5 | 87.1 |
| SOUTH ATLANTIC DIVISION. | 13 | 13 | 8.0 | 55.2 | 7.2 | 15.5 | 47.9 | 109.9 | 376.1 | 486.2 | (D) | FF | (D) |
| VIRGINIA | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NORTH CAROLINA | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| SOUTH CAROLINA | 4 | 4 | .9 | 6.4 | .8 | 1.8 | 5.1 | 13.9 | 55.3 | 69.6 | 1.2 | EE | (D) |
| GEORGIA. | 6 | 6 | 5.0 | 34.5 | 4.6 | 9.8 | 30.3 | 66.8 | 213.0 | 280.0 | 4.9 | 4.7 | 43.4 |
| EAST SOUTH CENTRAL DIVISION. . . | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| KENTUCKY | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| ALABAMA. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| 2297-- NONWOVEN FABRICS | | | | | | | | | | | | | |
| UNITED STATES. | 82 | 65 | 10.4 | 79.2 | 8.5 | 18.1 | 56.7 | 189.6 | 207.8 | 393.2 | 14.9 | 5.3 | 68.0 |
| NORTHEAST REGION | 33 | 24 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW ENGLAND DIVISION | 9 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MAINE. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 5 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CONNECTICUT. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 24 | 17 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK | 9 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW JERSEY | 8 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | 7 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | 17 | 14 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. . . | 14 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS | 6 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MICHIGAN | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WISCONSIN. | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|-------------------------------------|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|---------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2297-- NONWOVEN FABRICS--CONTINUED | | | | | | | | | | | | | |
| NORTH CENTRAL REGION--CONTINUED | | | | | | | | | | | | | |
| WEST NORTH CENTRAL DIVISION. . . | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MINNESOTA. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION. | 25 | 22 | 4.6 | 30.9 | 3.9 | 8.4 | 24.1 | 70.7 | 88.2 | 157.0 | 7.4 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 17 | 14 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA. | 11 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA. | 4 | 3 | .7 | 4.0 | .7 | 1.3 | 3.4 | 3.9 | 8.7 | 11.8 | .7 | (NA) | (NA) |
| GEORGIA. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARKANSAS. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 7 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION. | 5 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA. | 5 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2298-- CORDAGE AND TWINE | | | | | | | | | | | | | |
| UNITED STATES. | 156 | 81 | 9.0 | 55.4 | 7.6 | 15.2 | 40.9 | 96.3 | 92.1 | 191.0 | 4.9 | 10.2 | 95.4 |
| NORTHEAST REGION. | 62 | 32 | 3.2 | 22.9 | 2.6 | 4.8 | 14.7 | 36.5 | 33.4 | 73.9 | 2.0 | 3.2 | 30.6 |
| NEW ENGLAND DIVISION. E1 | 27 | 16 | .9 | 5.6 | .8 | 1.4 | 3.5 | 12.3 | 9.2 | 20.6 | 1.2 | 1.0 | 8.2 |
| MASSACHUSETTS. E1 | 11 | 6 | .3 | 1.9 | .2 | .4 | 1.2 | 5.4 | 4.0 | 9.2 | .3 | .5 | 4.9 |
| RHODE ISLAND. E3 | 6 | 4 | .3 | 1.5 | .2 | .4 | 1.0 | 2.8 | 1.8 | 4.4 | .1 | (NA) | (NA) |
| CONNECTICUT. E3 | 8 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.1 |
| MIDDLE ATLANTIC DIVISION. | 35 | 16 | 2.3 | 17.3 | 1.8 | 3.4 | 11.2 | 24.2 | 24.2 | 53.2 | .7 | 2.2 | 22.5 |
| NEW YORK. | 19 | 10 | 1.5 | 11.1 | 1.2 | 2.2 | 7.0 | 13.3 | 13.5 | 31.5 | .3 | 1.4 | 12.4 |
| NEW JERSEY. | 8 | 2 | .5 | 4.2 | .4 | .8 | 2.9 | 7.3 | 6.4 | 14.1 | (D) | CC | (D) |
| PENNSYLVANIA. | 8 | 4 | .3 | 2.1 | .2 | .3 | 1.4 | 3.6 | 4.3 | 7.6 | (D) | BB | (D) |
| NORTH CENTRAL REGION. E1 | 22 | 12 | 1.3 | 8.3 | 1.1 | 2.2 | 6.2 | 15.3 | 13.9 | 28.9 | .9 | 1.4 | 17.1 |
| EAST NORTH CENTRAL DIVISION. . E1 | 18 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| OHIO. | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MICHIGAN. | 8 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST NORTH CENTRAL DIVISION. . E1 | 4 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MISSOURI. E1 | 3 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH REGION. | 56 | 32 | 4.2 | 22.5 | 3.7 | 7.7 | 18.8 | 40.2 | 40.8 | 79.7 | 1.9 | 5.0 | 41.7 |
| SOUTH ATLANTIC DIVISION. | 36 | 24 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.4 | 18.3 |
| NORTH CAROLINA. | 13 | 12 | 1.0 | 6.2 | 1.0 | 1.9 | 5.4 | 9.9 | 9.5 | 19.2 | .5 | 1.4 | 10.1 |
| GEORGIA. | 13 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 4.9 |
| EAST SOUTH CENTRAL DIVISION. . . | 11 | 5 | 1.4 | 7.1 | 1.2 | 2.3 | 5.9 | 13.3 | 9.8 | 22.1 | .4 | 2.1 | 16.6 |
| ALABAMA. | 6 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WEST SOUTH CENTRAL DIVISION. . . | 9 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 6.8 |
| LOUISIANA. | 4 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST REGION. E1 | 16 | 5 | .3 | 1.8 | .2 | .5 | 1.2 | 4.3 | 4.1 | 8.5 | .1 | .6 | 6.0 |
| PACIFIC DIVISION. E1 | 16 | 5 | .3 | 1.8 | .2 | .5 | 1.2 | 4.3 | 4.1 | 8.5 | .1 | .6 | 6.0 |
| CALIFORNIA. | 9 | 4 | .2 | 1.4 | .2 | .4 | .9 | 3.3 | 3.2 | 6.6 | (Z) | CC | (D) |
| 2299-- TEXTILE GOODS, NEC | | | | | | | | | | | | | |
| UNITED STATES. E3 | 345 | 79 | 8.3 | 53.9 | 6.8 | 14.3 | 37.8 | 107.7 | 105.1 | 211.8 | 13.4 | 8.9 | 72.0 |
| NORTHEAST REGION. E3 | 209 | 49 | 4.5 | 29.6 | 3.7 | 7.4 | 20.2 | 61.3 | 66.2 | 127.9 | 8.8 | (NA) | (NA) |
| NEW ENGLAND DIVISION. E1 | 61 | 22 | 2.1 | 14.1 | 1.7 | 3.4 | 10.0 | 30.5 | 31.2 | 61.4 | 3.5 | (NA) | (NA) |
| MASSACHUSETTS. E1 | 32 | 11 | 1.1 | 7.2 | .9 | 1.8 | 5.3 | 18.9 | 20.0 | 38.5 | .9 | (NA) | (NA) |
| RHODE ISLAND. E2 | 19 | 10 | .9 | 5.8 | .7 | 1.3 | 3.9 | 9.0 | 8.7 | 18.1 | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. . . . E6 | 148 | 27 | 2.4 | 15.5 | 2.0 | 4.0 | 10.2 | 30.8 | 35.1 | 66.5 | 5.3 | (NA) | (NA) |
| NEW YORK. E7 | 85 | 15 | 1.3 | 7.8 | 1.0 | 2.0 | 4.9 | 17.9 | 20.2 | 38.3 | 4.2 | (NA) | (NA) |
| NEW JERSEY. E8 | 32 | 3 | .3 | 2.1 | .3 | .4 | 1.3 | 3.9 | 4.9 | 8.8 | .6 | (NA) | (NA) |
| PENNSYLVANIA. E2 | 31 | 9 | .8 | 5.6 | .7 | 1.6 | 4.0 | 9.0 | 10.0 | 19.4 | .5 | (NA) | (NA) |
| SOUTH REGION. E3 | 106 | 24 | 3.4 | 21.8 | 2.9 | 6.3 | 16.1 | 39.4 | 29.2 | 67.6 | 4.1 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. E4 | 82 | 18 | 2.8 | 17.8 | 2.3 | 5.2 | 12.9 | 33.1 | 21.2 | 53.1 | 3.3 | (NA) | (NA) |
| NORTH CAROLINA. E2 | 28 | 4 | .4 | 2.4 | .3 | .6 | 1.4 | 7.6 | 9.6 | 16.7 | .6 | (NA) | (NA) |
| SOUTH CAROLINA. E2 | 22 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. E7 | 19 | 3 | .2 | 1.3 | .2 | .3 | .9 | 3.1 | 3.6 | 6.7 | .5 | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . E1 | 13 | 3 | .4 | 2.8 | .3 | .7 | 2.2 | 3.7 | 5.5 | 9.3 | .7 | (NA) | (NA) |
| TENNESSEE. | 3 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . E2 | 11 | 3 | .2 | 1.2 | .2 | .4 | .9 | 2.6 | 2.5 | 5.2 | .1 | (NA) | (NA) |
| TEXAS. E2 | 11 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. E2 | 14 | 4 | .2 | 1.5 | .2 | .3 | 1.0 | 3.7 | 5.0 | 8.3 | .2 | (NA) | (NA) |
| PACIFIC DIVISION. E1 | 11 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes on next page.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(Footnotes for table 2)

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent
E2--20 to 29 percent

E3--30 to 39 percent
E4--40 to 49 percent

E5--50 to 59 percent
E6--60 to 69 percent

E7--70 to 79 percent
E8--80 to 89 percent

E9--90 to 99 percent
E0--100 percent

(NA) Not available.

(D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees

BB--250 to 499 employees

CC--500 to 999 employees

EE--1,000 to 2,499 employees

FF--2,500 employees and over

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Felt goods, n.e.c. (SIC 2291) | Lace goods (SIC 2292) | Paddings and upholstery fillings (SIC 2293) | Processed textile waste (SIC 2294) | Coated fabrics, not rubberized (SIC 2295) | Tire cord and fabric (SIC 2296) | Nonwoven fabrics (SIC 2297) | Cordage and twine (SIC 2298) | Textile goods, n.e.c. (SIC 2299) |
|---|-------------------------------------|-----------------------------|---|---|---|---|-----------------------------------|---------------------------------------|---|
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT . | 77 | 93 | 86 | 100 | 87 | 91 | 84 | 86 | 97 |
| COVERAGE RATIO ² DO . | 82 | 89 | 73 | 92 | 87 | 97 | 61 | 92 | 77 |
| ESTABLISHMENTS, TOTAL NUMBER . | 47 | 105 | 132 | 106 | 202 | 18 | 82 | 156 | 345 |
| WITH 1 TO 19 EMPLOYEES DO . | 17 | 76 | 73 | 69 | 71 | - | 17 | 75 | 266 |
| WITH 20 TO 99 EMPLOYEES DO . | 16 | 23 | 51 | 29 | 96 | - | 36 | 55 | 63 |
| WITH 100 EMPLOYEES OR MORE DO . | 14 | 5 | 8 | 8 | 35 | 18 | 29 | 26 | 16 |
| ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 . | 5.0 | 2.9 | 4.4 | 3.6 | 17.9 | 10.0 | 10.4 | 9.0 | 8.3 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS . | 38.3 | 17.3 | 34.2 | 22.2 | 166.7 | 70.0 | 79.2 | 55.4 | 53.9 |
| PRODUCTION WORKERS: | | | | | | | | | |
| AVERAGE FOR YEAR 1,000 . | 4.0 | 2.5 | 3.6 | 3.1 | 13.1 | 9.1 | 8.5 | 7.6 | 6.8 |
| MARCH DO . | 4.0 | 2.6 | 3.7 | 3.2 | 12.9 | 8.9 | 8.1 | 7.7 | 6.6 |
| MAY DO . | 3.9 | 2.6 | 3.5 | 3.1 | 13.0 | 9.0 | 8.3 | 7.7 | 6.8 |
| AUGUST DO . | 4.0 | 2.4 | 3.6 | 3.2 | 13.4 | 9.2 | 8.7 | 7.5 | 7.0 |
| NOVEMBER DO . | 4.1 | 2.3 | 3.5 | 3.0 | 13.0 | 9.1 | 8.7 | 7.6 | 6.7 |
| MAN-HOURS MILLIONS . | 8.5 | 4.7 | 7.2 | 6.7 | 28.1 | 19.4 | 18.1 | 15.2 | 14.3 |
| JANUARY-MARCH DO . | 2.1 | 1.2 | 1.8 | 1.7 | 6.8 | 4.9 | 4.4 | 3.9 | 3.4 |
| APRIL-JUNE DO . | 2.1 | 1.2 | 1.8 | 1.7 | 7.1 | 4.9 | 4.5 | 3.9 | 3.7 |
| JULY-SEPTEMBER DO . | 2.0 | 1.1 | 1.8 | 1.6 | 6.8 | 4.8 | 4.5 | 3.6 | 3.5 |
| OCTOBER-DECEMBER DO . | 2.3 | 1.2 | 1.8 | 1.7 | 7.3 | 4.8 | 4.8 | 3.8 | 3.7 |
| WAGES MILLION DOLLARS . | 28.0 | 13.5 | 23.1 | 16.9 | 108.8 | 60.6 | 56.7 | 40.9 | 37.8 |
| COST OF MATERIALS, ETC., TOTAL DO . | 65.4 | 18.1 | 70.8 | 83.6 | 487.9 | 540.1 | 207.8 | 92.1 | 105.1 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED DO . | 57.9 | 13.8 | 66.3 | 70.0 | 460.6 | 528.3 | 188.0 | 85.5 | 92.9 |
| COST OF REALES DO . | (D) | 2.4 | 2.0 | 11.9 | 9.4 | (D) | 8.6 | 3.6 | 5.2 |
| FUELS CONSUMED DO . | 1.3 | .6 | .9 | .5 | 5.5 | 1.3 | 3.2 | .7 | 1.9 |
| PURCHASED ELECTRIC ENERGY DO . | 1.4 | .5 | 1.3 | 1.0 | 5.7 | 6.5 | 3.4 | 2.0 | 2.2 |
| CONTRACT WORK DO . | (D) | .8 | .3 | .2 | 6.8 | (D) | 4.5 | .4 | 3.0 |
| VALUE OF SHIPMENTS, INCLUDING REALES DO . | 146.5 | 47.1 | 134.6 | 133.8 | 858.9 | 685.1 | 393.2 | 191.0 | 211.8 |
| VALUE OF REALES DO . | (D) | 3.1 | 2.5 | 13.2 | 10.6 | (D) | 10.6 | 4.2 | 5.6 |
| VALUE ADDED BY MANUFACTURE DO . | 80.5 | 29.4 | 64.5 | 50.9 | 378.6 | 145.8 | 189.6 | 96.3 | 107.7 |
| MANUFACTURERS' INVENTORIES: | | | | | | | | | |
| BEGINNING OF YEAR, TOTAL DO . | 25.2 | 7.4 | 10.3 | 12.4 | 123.0 | 63.1 | 40.8 | 43.6 | 21.4 |
| FINISHED PRODUCTS DO . | 10.0 | 2.7 | 3.0 | 2.7 | 49.3 | 28.9 | 17.0 | 24.4 | 8.1 |
| WORK IN PROCESS DO . | 5.0 | 2.7 | .6 | 3.7 | 25.6 | 16.5 | 5.7 | 9.4 | 5.0 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO . | 10.2 | 2.1 | 6.6 | 5.9 | 48.1 | 17.7 | 18.1 | 9.8 | 8.4 |
| END OF YEAR, TOTAL DO . | 25.7 | 7.7 | 11.6 | 13.9 | 144.6 | 67.3 | 49.5 | 42.7 | 28.9 |
| FINISHED PRODUCTS DO . | 9.7 | 2.8 | 3.9 | 2.7 | 53.8 | 28.5 | 18.8 | 20.8 | 9.2 |
| WORK IN PROCESS DO . | 4.8 | 3.0 | .5 | 4.4 | 28.5 | 17.7 | 8.1 | 10.5 | 4.9 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO . | 11.2 | 1.9 | 7.2 | 6.8 | 62.4 | 21.2 | 22.6 | 11.4 | 14.8 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO . | 2.9 | 2.0 | 3.4 | 4.3 | 28.2 | 8.9 | 15.4 | 5.9 | 14.0 |
| NEW PLANT AND EQUIPMENT, TOTAL DO . | 2.8 | 1.7 | 2.9 | 3.2 | 27.8 | 8.8 | 14.9 | 4.9 | 13.4 |
| NEW STRUCTURES AND ADDITIONS TO PLANT DO . | .5 | .2 | .6 | .7 | 5.4 | 2.0 | 2.8 | 1.0 | 3.4 |
| NEW MACHINERY AND EQUIPMENT DO . | 2.3 | 1.5 | 2.3 | 2.5 | 22.4 | 6.8 | 12.2 | 3.9 | 10.0 |
| USED PLANT AND EQUIPMENT DO . | (2) | .3 | .4 | 1.1 | .4 | .1 | .5 | 1.0 | .6 |

- Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (Z) Less than half of the unit of measurement shown (under 50 thousand dollars).

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) | End-of-year inventories (million dollars) |
|---|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|--|
| | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | | |
| | | | | | | | | | | | |
| 2291-- FELT GOODS, EXC. WOVEN FELTS, HATS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 47 | 5.0 | 38.3 | 4.0 | 8.5 | 28.0 | 80.5 | 65.4 | 146.5 | 2.8 | 25.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 6 | (Z) | .1 | (Z) | (Z) | .1 | .3 | .2 | .5 | (Z) | .1 |
| 5 TO 9 EMPLOYEES E3 | 4 | (Z) | .4 | (Z) | (Z) | .2 | .6 | .7 | 1.3 | (Z) | .2 |
| 10 TO 19 EMPLOYEES E1 | 7 | .1 | .7 | .1 | .2 | .5 | 1.8 | 1.2 | 3.0 | .1 | .6 |
| 20 TO 49 EMPLOYEES | 8 | .3 | 2.1 | .2 | .4 | 1.6 | 5.0 | 5.8 | 10.7 | .4 | 1.0 |
| 50 TO 99 EMPLOYEES | 8 | .6 | 4.4 | .5 | 1.0 | 3.2 | 8.3 | 5.9 | 14.1 | .5 | 3.0 |
| 100 TO 249 EMPLOYEES | 7 | 1.3 | 10.2 | 1.0 | 2.2 | 7.6 | 22.0 | 22.9 | 45.9 | .6 | 7.0 |
| 250 TO 499 EMPLOYEES | 6 | 2.6 | 20.6 | 2.2 | 4.8 | 15.0 | 42.5 | 28.8 | 71.0 | 1.3 | 13.9 |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 5 | (Z) | .1 | (Z) | (Z) | .1 | .3 | .3 | .6 | (Z) | .1 |
| 2292-- LACE GOODS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 105 | 2.9 | 17.3 | 2.5 | 4.7 | 13.5 | 29.4 | 18.1 | 47.1 | 1.7 | 7.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 36 | .1 | .4 | .1 | .1 | .3 | 1.2 | .6 | 1.8 | (Z) | .3 |
| 5 TO 9 EMPLOYEES E5 | 21 | .2 | 1.0 | .1 | .2 | .7 | 3.0 | 2.8 | 5.8 | .1 | .8 |
| 10 TO 19 EMPLOYEES E4 | 19 | .3 | 1.5 | .2 | .4 | 1.1 | 3.1 | 2.1 | 5.1 | .1 | .6 |
| 20 TO 49 EMPLOYEES E1 | 12 | .4 | 2.6 | .4 | .8 | 2.2 | 4.7 | 2.7 | 7.4 | .1 | .6 |
| 50 TO 99 EMPLOYEES E1 | 11 | .8 | 4.8 | .7 | 1.4 | 4.0 | 7.0 | 2.7 | 9.9 | 1.4 | .8 |
| 100 TO 249 EMPLOYEES | 6 | 1.2 | 6.9 | 1.0 | 1.8 | 5.2 | 10.5 | 7.3 | 17.1 | .1 | 4.5 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 47 | .2 | 1.2 | .2 | .3 | .9 | 3.2 | 1.5 | 4.7 | .1 | .8 |
| 2293-- PADDINGS AND UPHOLSTERY FILLING | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 132 | 4.4 | 34.2 | 3.6 | 7.2 | 23.1 | 64.5 | 70.8 | 134.6 | 2.9 | 11.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 19 | (Z) | .3 | (Z) | .1 | .2 | .7 | .6 | 1.3 | (Z) | .1 |
| 5 TO 9 EMPLOYEES E5 | 24 | .2 | 1.3 | .2 | .3 | .9 | 2.6 | 3.4 | 6.0 | .1 | .6 |
| 10 TO 19 EMPLOYEES E1 | 30 | .4 | 3.0 | .3 | .6 | 1.9 | 6.4 | 6.2 | 12.6 | .2 | 1.1 |
| 20 TO 49 EMPLOYEES E1 | 36 | 1.3 | 9.9 | 1.0 | 2.1 | 6.7 | 17.6 | 22.4 | 40.0 | 1.6 | 2.7 |
| 50 TO 99 EMPLOYEES | 15 | .9 | 6.8 | .7 | 1.6 | 4.8 | 12.6 | 17.1 | 29.7 | .4 | 2.0 |
| 100 TO 249 EMPLOYEES | 6 | 1.6 | 12.9 | 1.3 | 2.6 | 8.7 | 24.6 | 21.2 | 45.1 | .6 | 5.0 |
| 250 TO 499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 28 | .1 | .8 | .1 | .2 | .6 | 1.8 | 2.0 | 3.8 | .1 | .4 |
| 2294-- PROCESSED TEXTILE WASTE | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 106 | 3.6 | 22.2 | 3.1 | 6.7 | 16.9 | 50.9 | 83.6 | 133.8 | 3.2 | 13.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 31 | .1 | .4 | .1 | .1 | .3 | 1.2 | 1.2 | 2.5 | .1 | .4 |
| 5 TO 9 EMPLOYEES E9 | 19 | .1 | .7 | .1 | .2 | .5 | 1.5 | 1.6 | 3.1 | .1 | .5 |
| 10 TO 19 EMPLOYEES E2 | 19 | .3 | 1.6 | .2 | .4 | 1.0 | 3.9 | 4.2 | 8.0 | .1 | 1.1 |
| 20 TO 49 EMPLOYEES E1 | 16 | .5 | 3.4 | .5 | 1.0 | 2.5 | 7.5 | 7.2 | 14.7 | .2 | 1.5 |
| 50 TO 99 EMPLOYEES | 13 | 1.0 | 6.0 | .9 | 1.7 | 4.4 | 11.5 | 14.2 | 25.8 | .9 | 2.6 |
| 100 TO 249 EMPLOYEES | 6 | 1.6 | 10.1 | 1.5 | 3.1 | 8.3 | 25.2 | 55.2 | 79.7 | 1.7 | 7.9 |
| 250 TO 499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 39 | .2 | 1.0 | .2 | .3 | .7 | 2.4 | 2.6 | 5.0 | .2 | .8 |
| 2295-- COATED FABRICS, NOT RUBBERIZED | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 202 | 17.9 | 166.7 | 13.1 | 28.1 | 108.8 | 378.6 | 487.9 | 858.9 | 27.8 | 144.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 29 | .1 | .6 | .1 | .1 | .4 | 1.3 | 1.4 | 2.7 | .1 | .4 |
| 5 TO 9 EMPLOYEES E5 | 20 | .1 | 1.3 | .1 | .2 | .8 | 2.5 | 3.7 | 6.1 | .3 | 1.0 |
| 10 TO 19 EMPLOYEES | 22 | .3 | 2.7 | .2 | .4 | 1.6 | 5.1 | 6.8 | 11.9 | .1 | 1.1 |
| 20 TO 49 EMPLOYEES E1 | 57 | 1.9 | 15.3 | 1.4 | 2.7 | 9.2 | 37.8 | 45.5 | 82.8 | 1.5 | 9.4 |
| 50 TO 99 EMPLOYEES E1 | 39 | 2.8 | 22.9 | 2.1 | 4.4 | 13.8 | 46.3 | 71.5 | 117.3 | 2.8 | 17.7 |
| 100 TO 249 EMPLOYEES | 14 | 1.9 | 17.5 | 1.5 | 3.3 | 11.0 | 43.7 | 60.8 | 103.8 | 3.2 | 14.1 |
| 250 TO 499 EMPLOYEES | 13 | 4.5 | 41.8 | 3.0 | 6.4 | 26.8 | 97.9 | 129.8 | 222.6 | 8.6 | 42.0 |
| 500 TO 999 EMPLOYEES | 6 | 6.4 | 64.6 | 4.7 | 10.7 | 45.1 | 144.2 | 168.4 | 311.6 | 11.2 | 58.8 |
| 1,000 TO 2,499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 25 | .1 | .6 | .1 | .1 | .4 | 1.4 | 2.1 | 3.5 | .1 | .7 |
| 2296-- TIRE CORD AND FABRIC | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 18 | 10.0 | 70.0 | 9.1 | 19.4 | 60.6 | 145.8 | 540.1 | 685.1 | 8.8 | 67.3 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 100 TO 249 EMPLOYEES | 5 | .7 | 5.6 | .6 | 1.3 | 4.5 | 15.8 | 42.2 | 57.9 | .9 | 2.3 |
| 250 TO 499 EMPLOYEES | 6 | 2.4 | 15.1 | 2.1 | 4.5 | 12.8 | 25.5 | 165.9 | 193.7 | 2.9 | 20.9 |
| 500 TO 999 EMPLOYEES | 5 | 6.9 | 49.3 | 6.4 | 13.5 | 43.3 | 104.5 | 332.0 | 433.5 | 4.9 | 44.1 |
| 1,000 TO 2,499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of shipments | Capital expendi- tures, new | End-of- year inven- tories |
|--|---------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|--------------------------------------|-------------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 2297-- NONWOVEN FABRICS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 82 | 10.4 | 79.2 | 8.5 | 18.1 | 56.7 | 189.6 | 207.8 | 393.2 | 14.9 | 49.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF— | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES | 2 | (Z) | .1 | (Z) | (Z) | (Z) | .2 | .4 | .6 | .3 | (Z) |
| 5 TO 9 EMPLOYEES | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES | 12 | .2 | 1.2 | .1 | .2 | .7 | 4.6 | 5.7 | 10.3 | (D) | 1.3 |
| 20 TO 49 EMPLOYEES | 22 | .7 | 5.3 | .6 | 1.1 | 3.3 | 14.3 | 19.0 | 31.9 | 1.4 | 4.2 |
| 50 TO 99 EMPLOYEES | 14 | 1.1 | 7.3 | .9 | 2.0 | 5.7 | 14.2 | 28.2 | 42.2 | 1.6 | 4.3 |
| 100 TO 249 EMPLOYEES | 14 | 2.4 | 17.1 | 1.8 | 3.7 | 11.7 | 53.6 | 42.4 | 95.6 | 4.3 | 11.1 |
| 250 TO 499 EMPLOYEES | 12 | 4.2 | 33.1 | 3.4 | 7.4 | 22.8 | 66.2 | 78.5 | 142.2 | 3.9 | 20.3 |
| 500 TO 999 EMPLOYEES | 3 | 1.9 | 15.0 | 1.6 | 3.7 | 12.4 | 36.4 | 33.7 | 70.4 | 3.4 | 8.3 |
| ESTABS. COVERED BY ADMIN. RECORDS ¹ | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2298-- CORDAGE AND TWINE | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 156 | 9.0 | 55.4 | 7.6 | 15.2 | 40.9 | 96.3 | 92.1 | 191.0 | 4.9 | 42.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF— | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E6 | 29 | .1 | .3 | .1 | .1 | .2 | .5 | .7 | 1.6 | (Z) | .3 |
| 5 TO 9 EMPLOYEES E7 | 19 | .1 | .7 | .1 | .2 | .5 | 2.1 | 2.2 | 4.2 | .1 | .9 |
| 10 TO 19 EMPLOYEES E4 | 27 | .4 | 2.0 | .3 | .5 | 1.3 | 4.4 | 4.5 | 8.6 | .1 | 1.8 |
| 20 TO 49 EMPLOYEES | 38 | 1.1 | 7.1 | 1.0 | 2.1 | 4.9 | 15.3 | 12.5 | 27.6 | 1.2 | 4.7 |
| 50 TO 99 EMPLOYEES E1 | 17 | 1.2 | 6.9 | 1.0 | 1.9 | 5.1 | 14.4 | 13.6 | 27.6 | 1.0 | 7.2 |
| 100 TO 249 EMPLOYEES | 22 | 3.5 | 19.8 | 3.1 | 6.0 | 15.6 | 28.0 | 33.3 | 65.8 | 1.4 | 14.3 |
| 250 TO 499 EMPLOYEES | 2 | 2.6 | 18.5 | 2.1 | 4.3 | 13.2 | 31.7 | 25.4 | 55.5 | 1.1 | 13.5 |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ | 47 | .2 | 1.4 | .2 | .4 | 1.0 | 3.8 | 3.1 | 6.9 | .2 | 1.8 |
| 2299-- TEXTILE GOODS, NEC | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E3 | 345 | 8.3 | 53.9 | 6.8 | 14.3 | 37.8 | 107.7 | 105.1 | 211.8 | 13.4 | 28.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF— | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 146 | .3 | 2.1 | .2 | .7 | 1.4 | 4.9 | 7.3 | 12.5 | 1.4 | 1.4 |
| 5 TO 9 EMPLOYEES E9 | 60 | .4 | 2.7 | .3 | .6 | 1.7 | 6.3 | 7.4 | 13.7 | .9 | 1.8 |
| 10 TO 19 EMPLOYEES E8 | 60 | .8 | 5.2 | .6 | 1.2 | 3.4 | 11.5 | 11.9 | 23.3 | 1.7 | 2.5 |
| 20 TO 49 EMPLOYEES E4 | 40 | 1.2 | 8.5 | .9 | 1.9 | 5.6 | 17.8 | 20.0 | 37.2 | 2.7 | 5.6 |
| 50 TO 99 EMPLOYEES E4 | 23 | 1.6 | 9.9 | 1.3 | 2.9 | 6.9 | 19.4 | 11.7 | 31.0 | 2.8 | 3.9 |
| 100 TO 249 EMPLOYEES E1 | 10 | 1.4 | 7.9 | 1.1 | 2.2 | 5.2 | 18.7 | 19.3 | 37.5 | 2.5 | 3.7 |
| 250 TO 499 EMPLOYEES | 5 | 2.7 | 17.7 | 2.4 | 4.7 | 13.7 | 29.2 | 27.4 | 56.6 | 1.5 | 10.0 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ | 165 | .7 | 4.9 | .6 | 1.1 | 3.1 | 11.9 | 14.8 | 26.8 | 1.8 | 3.1 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other Government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent
E2--20 to 29 percent

E3--30 to 39 percent
E4--40 to 49 percent

E5--50 to 59 percent
E6--60 to 69 percent

E7--70 to 79 percent
E8--80 to 89 percent

E9--90 to 99 percent
E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. (Z) Less than half of the unit of measurement shown (under 50 thousand dollars or man-hours; under 50 employees).

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2291 | FELT GOODS EXC. WOVEN FELTS AND HATS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 47 | 5.0 | 38.3 | 4.0 | 8.5 | 28.0 | 80.5 | 65.4 | 146.5 | 2.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 35 | 2.7 | 20.1 | 2.3 | 4.8 | 16.1 | 39.9 | 38.5 | 78.2 | 1.7 |
| 2292 | LACE GOODS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 105 | 2.9 | 17.3 | 2.5 | 4.7 | 13.5 | 29.4 | 18.1 | 47.1 | 1.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 94 | 2.2 | 13.2 | 1.9 | 3.6 | 10.4 | 22.2 | 15.5 | 37.4 | 1.6 |
| 2293 | PADDINGS AND UPHOLSTERY FILLING | | | | | | | | | | |
| | ENTIRE INDUSTRY | 132 | 4.4 | 34.2 | 3.6 | 7.2 | 23.1 | 64.5 | 70.8 | 134.6 | 2.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 120 | 3.2 | 23.5 | 2.6 | 5.3 | 16.2 | 43.8 | 50.8 | 94.5 | 2.1 |
| 2294 | PROCESSED TEXTILE WASTE | | | | | | | | | | |
| | ENTIRE INDUSTRY | 106 | 3.6 | 22.2 | 3.1 | 6.7 | 16.9 | 50.9 | 83.6 | 133.8 | 3.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 92 | 3.2 | 19.4 | 2.7 | 5.9 | 14.9 | 47.0 | 82.4 | 128.7 | 3.1 |
| 2295 | COATED FABRICS, NOT RUBBERIZED | | | | | | | | | | |
| | ENTIRE INDUSTRY | 202 | 17.9 | 166.7 | 13.1 | 28.1 | 108.8 | 378.6 | 487.9 | 858.9 | 27.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 164 | 14.8 | 141.9 | 10.7 | 23.0 | 91.6 | 313.1 | 406.8 | 713.4 | 21.4 |
| 22951 | PYROXYLIN-COATED FABRICS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 5 | .8 | 5.7 | .7 | 1.4 | 4.8 | 10.5 | 21.6 | 31.9 | .2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 22952 | VINYL COATED FABRICS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 69 | 12.6 | 123.3 | 8.9 | 19.7 | 80.7 | 287.5 | 365.3 | 647.8 | 21.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 57 | 9.9 | 99.2 | 6.9 | 15.1 | 64.2 | 229.4 | 286.1 | 511.9 | 17.1 |
| 22953 | OTHER COATED FABRICS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 53 | 2.6 | 22.1 | 1.9 | 3.7 | 12.7 | 49.9 | 71.1 | 119.1 | 2.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 42 | 2.0 | 18.1 | 1.5 | 3.0 | 10.4 | 41.2 | 55.6 | 94.9 | 1.6 |
| 2296 | TIRE CORD AND FABRIC | | | | | | | | | | |
| | ENTIRE INDUSTRY | 18 | 10.0 | 70.0 | 9.1 | 19.4 | 60.6 | 145.8 | 540.1 | 685.1 | 8.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 13 | 6.0 | 42.6 | 5.4 | 11.4 | 36.5 | 87.3 | 414.5 | 500.8 | 4.8 |
| 2297 | NONWOVEN FABRICS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 82 | 10.4 | 79.2 | 8.5 | 18.1 | 56.7 | 189.6 | 207.8 | 393.2 | 14.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 65 | 6.3 | 49.4 | 4.9 | 10.3 | 33.0 | 124.4 | 131.2 | 253.0 | 10.0 |
| 22971 | NONWOVEN FABRICS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 46 | 6.7 | 54.7 | 5.5 | 11.9 | 39.7 | 132.4 | 147.1 | 277.1 | 11.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 36 | 3.8 | 32.6 | 3.0 | 6.5 | 22.0 | 80.1 | 92.6 | 170.1 | 7.3 |
| 22972 | FABRICATED NONWOVEN PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 21 | 2.9 | 17.9 | 2.4 | 4.9 | 13.0 | 42.2 | 38.1 | 79.1 | 2.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 15 | 1.6 | 9.6 | 1.2 | 2.5 | 6.8 | 19.4 | 23.0 | 42.2 | 1.7 |
| 2298 | CORDAGE AND TWINE | | | | | | | | | | |
| | ENTIRE INDUSTRY | 156 | 9.0 | 55.4 | 7.6 | 15.2 | 40.9 | 96.3 | 92.1 | 191.0 | 4.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 146 | 6.8 | 42.5 | 5.8 | 11.3 | 30.5 | 73.9 | 71.1 | 149.0 | 3.7 |
| 22981 | HARD FIBER CORDAGE AND TWINE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 11 | 1.1 | 5.8 | .9 | 1.9 | 4.7 | 11.2 | 11.9 | 23.3 | .3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 22982 | SOFT FIBER CORDAGE AND TWINE (EXCEPT COTTON) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 56 | 4.3 | 29.8 | 3.4 | 6.7 | 20.1 | 51.1 | 50.6 | 105.8 | 2.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 42 | 1.9 | 11.6 | 1.6 | 2.9 | 7.5 | 20.7 | 20.8 | 45.5 | 1.8 |
| 22983 | COTTON CORDAGE AND TWINE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 24 | 3.0 | 16.4 | 2.7 | 5.2 | 13.7 | 26.2 | 22.6 | 47.3 | 1.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 16 | 1.1 | 6.5 | 1.1 | 1.9 | 5.6 | 8.7 | 9.6 | 18.5 | .1 |
| 2299 | TEXTILE GOODS, NEC | | | | | | | | | | |
| | ENTIRE INDUSTRY | 345 | 8.3 | 53.9 | 6.8 | 14.3 | 37.8 | 107.7 | 105.1 | 211.8 | 13.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 312 | 6.0 | 40.4 | 4.8 | 9.8 | 27.5 | 81.9 | 91.9 | 172.9 | 11.5 |
| 22992 | JUTE AND LINEN GOODS (EXC. FELTS, CORD, TWINE) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 8 | .7 | 4.4 | .6 | 1.2 | 3.3 | 8.5 | 10.5 | 19.6 | .4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 22993 | SCOURING AND COMBING MILL PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 25 | 2.5 | 16.4 | 2.1 | 4.4 | 12.6 | 27.8 | 24.9 | 52.4 | 1.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 23 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |

(D) Withheld to avoid disclosing figures for individual companies.

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|--------------|---|----------------------|----------------------|-----------------------|--------------------------------|--|-------------------------------------|-----------------------------|--------------------------------|-------------------------------|
| | | Total | Primary products | Secondary products | Miscel- laneous receipts | Primary product special- ization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C (percent) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F (percent) |
| | | A | B | C | D | E | F | G | H | I |
| 2291 | Felt goods, except woven felts and hats..1972.. | 146.5 | 107.5 | 32.4 | 6.6 | 77 | 130.8 | 107.5 | 23.3 | 82 |
| | 1967.. | 133.6 | 94.8 | 29.7 | 9.1 | 76 | 131.0 | 94.8 | 36.2 | 72 |
| 2292 | Lace goods.....1972.. | 47.1 | 35.4 | 2.7 | 9.0 | 93 | 39.8 | 35.4 | 4.4 | 89 |
| | 1967.. | 65.7 | 52.6 | .5 | 12.6 | 99 | 55.8 | 52.6 | 3.2 | 94 |
| 2293 | Paddings and upholstery filling.....1972.. | 134.6 | 112.9 | 18.4 | 3.3 | 86 | 154.3 | 112.9 | 41.4 | 73 |
| | 1967.. | 168.1 | 134.7 | 21.5 | 11.9 | 86 | 164.5 | 134.7 | 29.8 | 82 |
| 2294 | Processed textile waste.....1972.. | 133.8 | 113.7 | .4 | 19.7 | 100 | 124.2 | 113.7 | 10.5 | 92 |
| | 1967.. | 91.5 | 75.1 | 3.2 | 13.2 | 96 | 82.0 | 75.1 | 6.9 | 92 |
| 2295 | Coated fabrics, not rubberized.....1972.. | 858.9 | 707.3 | 95.8 | 55.8 | 87 | 808.6 | 707.3 | 101.3 | 87 |
| | 1967.. | 616.2 | 507.5 | 73.7 | 35.0 | 87 | 571.3 | 507.5 | 63.8 | 89 |
| 2296 | Tire cord and fabric.....1972.. | 685.1 | 600.7 | 62.6 | 21.8 | 91 | 620.8 | 600.7 | 20.1 | 97 |
| | 1967.. | 444.1 | 365.6 | 68.7 | 9.8 | 84 | 404.6 | 365.6 | 39.0 | 90 |
| 2297 | Nonwoven fabrics.....1972 ¹ . | 393.2 | 315.5 | 59.3 | 18.4 | 84 | 517.6 | 315.5 | 202.1 | 61 |
| | 1967 ² . | 93.9 | 51.5 | 9.3 | 33.1 | 85 | 89.9 | 51.5 | 38.4 | 57 |
| 2298 | Cordage and twine.....1972.. | 191.0 | 160.4 | 26.1 | 4.5 | 86 | 174.7 | 160.4 | 14.3 | 92 |
| | 1967.. | 188.8 | 154.1 | 25.8 | 8.9 | 86 | 174.9 | 154.1 | 20.8 | 88 |
| 2299 | Textile goods, n.e.c.....1972 ¹ . | 211.8 | 164.7 | 4.8 | 42.3 | 97 | 214.4 | 164.7 | 49.7 | 77 |
| | 1967 ² . | 240.5 | 177.5 | 37.8 | 25.2 | 82 | 231.3 | 177.5 | 53.8 | 77 |

¹New SIC basis.

²Old SIC basis.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 5A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Felt goods, except woven felts and hats (SIC 2291) | Lace goods (SIC 2292) | Paddings and upholstery filling (SIC 2293) | Processed textile waste (SIC 2294) | Coated fabrics, not rubberized (SIC 2295) | Tire cord and fabric (SIC 2296) | Nonwoven fabrics (SIC 2297) | Cordage and twine (SIC 2298) | Textile goods, n.e.c. (SIC 2299) | Other industries |
|-----------------|--|-------------------|--|-----------------------------|--|---|---|---|-----------------------------------|---------------------------------------|---|---------------------|
| | Total shipments and miscel- laneous receipts..... | (X) | 146.5 | 47.1 | 134.6 | 133.8 | 858.9 | 685.1 | 393.2 | 191.0 | 211.8 | (X) |
| 2291 | Felt goods, except woven felts and hats..... | 130.8 | 107.5 | - | (2-5) | - | (under 2) | - | (2-5) | - | - | 17.1 |
| 2292 | Lace goods..... | 39.8 | - | 35.4 | - | - | (under 2) | - | - | (under 2) | - | 4.0 |
| 2293 | Padding and upholstery filling... | 154.3 | 4.4 | - | 112.9 | - | (under 2) | - | 8.5 | - | (under 2) | 28.0 |
| 2294 | Processed textile waste..... | 124.2 | (under 2) | - | (Z) | 113.7 | - | - | (2-5) | (under 2) | - | 6.9 |
| 2295 | Coated fabrics, not rubberized... | 808.6 | - | - | - | - | 707.3 | - | (2-5) | - | (under 2) | 96.3 |
| 22951 | Pyroxylin-coated fabrics..... | 26.3 | - | - | - | - | 21.9 | - | - | - | - | 4.4 |
| 22952 | Vinyl coated fabrics..... | 601.9 | - | - | - | - | 536.9 | - | - | - | - | 65.0 |
| 22953 | Other coated fabrics..... | 154.1 | - | - | - | - | 122.5 | - | (2-5) | - | (under 2) | 26.6 |
| 22950 | Coated fabrics, except rubberized, n.s.k..... | 26.3 | - | - | - | - | 26.0 | - | - | - | - | .3 |
| 2296 | Tire cord and fabric..... | 620.8 | - | - | - | - | - | 600.7 | - | - | - | 20.1 |
| 2297 | Nonwoven fabrics..... | 517.6 | (5-10) | - | 6.3 | - | - | 2.8 | 315.5 | (5-10) | - | 179.6 |
| 22971 | Nonwoven fabrics..... | 376.1 | (5-10) | - | 6.3 | - | - | 2.8 | 230.4 | (5-10) | - | 121.3 |
| 22972 | Fabricated nonwoven fabrics.... | 120.8 | (under 2) | - | - | - | - | - | 69.4 | - | - | (50-100) |
| 22970 | Nonwoven fabrics, n.s.k..... | 20.7 | - | - | - | - | - | - | 15.7 | - | - | (5-10) |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Felt goods, except woven felts and hats (SIC 2291) | Lace goods (SIC 2292) | Paddings and upholstery filling (SIC 2293) | Processed textile waste (SIC 2294) | Coated fabrics, not rubberized (SIC 2295) | Tire cord and fabric (SIC 2296) | Nonwoven fabrics (SIC 2297) | Cordage and twine (SIC 2298) | Textile goods, n.e.c. (SIC 2299) | Other industries |
|--------------|---|------------------|--|--|--|------------------------------------|---|---------------------------------|-----------------------------|------------------------------|----------------------------------|------------------|
| | Total shipments and miscellaneous receipts--Continued | | | | | | | | | | | |
| 2298 | Cordage and twine..... | 174.7 | - | - | - | - | - | - | - | 160.4 | (under 2) | (10-20) |
| 22981 | Hard fiber cordage and twine.. | 42.3 | - | - | - | - | - | - | - | 39.0 | - | 3.3 |
| 22982 | Soft fiber cordage and twine.. | 86.2 | - | - | - | - | - | - | - | 78.5 | (under 2) | (5-10) |
| 22983 | Cotton cordage and twine..... | 30.7 | - | - | - | - | - | - | - | 30.1 | - | .6 |
| 22980 | Cordage and twine, n.s.k..... | 15.5 | - | - | - | - | - | - | - | 12.8 | - | 2.7 |
| 2299 | Textile goods, n.e.c..... | 214.4 | - | - | (under 2) | - | - | - | (under 2) | (under 2) | 164.7 | 47.2 |
| 22992 | Jute goods (except jute felts, cordage and twine) and linen goods..... | 21.0 | - | - | (under 2) | - | - | - | (under 2) | (under 2) | 12.1 | 6.4 |
| 22993 | Scouring and combing mill products..... | 60.0 | - | - | - | - | - | - | - | - | 40.6 | 19.4 |
| 22990 | Textile goods, n.e.c., n.s.k.. | 133.4 | - | - | - | - | - | - | - | - | 112.0 | 21.4 |
| | Other product shipments by 4-digit product group: | | | | | | | | | | | |
| 2211 | Weaving mills, cotton..... | (X) | .6 | - | - | - | (under 2) | 5.9 | (2-5) | - | (under 2) | (X) |
| 2221 | Weaving mills, manmade fiber and silk..... | (X) | (2-5) | - | - | - | 3.3 | 19.3 | (2-5) | - | - | (X) |
| 2231 | Weaving and finishing mills, wool..... | (X) | (2-5) | - | - | - | (under 2) | - | - | - | - | (X) |
| 2261 | Finishing plants, cotton..... | (X) | - | - | - | - | (under 2) | - | (5-10) | - | - | (X) |
| 2269 | Finishing plants, n.e.c..... | (X) | - | - | - | - | (5-10) | - | - | - | - | (X) |
| 2281 | Yarn mills, except wool..... | (X) | (2-5) | - | - | - | - | 25.6 | - | 2.3 | - | (X) |
| 2284 | Thread mills..... | (X) | - | - | - | - | - | - | - | (2-5) | (under 2) | (X) |
| 2396 | Automotive and apparel trimmings..... | (X) | - | - | (under 2) | - | (10-20) | - | - | - | - | (X) |
| 2399 | Fabricated textile products, n.e.c..... | (X) | (5-10) | - | - | - | - | - | - | - | - | (X) |
| 2641 | Paper coating and glazing..... | (X) | - | - | - | - | 9.6 | - | - | - | - | (X) |
| 2647 | Sanitary paper products..... | (X) | - | - | - | - | - | - | (10-20) | - | - | (X) |
| 2754 | Commercial printing, gravure.. | (X) | - | - | - | - | - | - | (2-5) | - | - | (X) |
| 3069 | Fabricated rubber products, n.e.c..... | (X) | (under 2) | - | (under 2) | - | (10-20) | 7.5 | (2-5) | - | - | (X) |
| 3079 | Misc. plastics products..... | (X) | - | - | - | - | 35.2 | - | - | 2.6 | (under 2) | (X) |
| 3131 | Boot and shoe cut stock and findings..... | (X) | - | - | - | - | 4.3 | - | - | - | - | (X) |
| 3842 | Surgical appliances and supplies..... | (X) | - | - | - | - | - | - | (2-5) | - | - | (X) |
| | Other products..... | (X) | 2.5 | 2.7 | 6.9 | .4 | 6.3 | 1.5 | 6.2 | 8.5 | .5 | (X) |
| | Miscellaneous receipts..... | (X) | 6.6 | 9.0 | 3.3 | 19.7 | 55.8 | 21.8 | 18.4 | 4.5 | 42.3 | (X) |
| 93000 | Commission receipts..... | (X) | (under 2) | 5.9 | .8 | (5-10) | 42.1 | (10-20) | 6.7 | (under 2) | 36.0 | (X) |
| 99989 | Resales..... | (X) | (5-10) | 3.1 | 2.5 | 13.2 | 10.6 | (2-5) | 10.6 | 4.2 | 5.6 | (X) |
| 99980 | Other miscellaneous receipts | (X) | (under 2) | (Z) | (Z) | (under 2) | 3.1 | .9 | 1.1 | (under 2) | .7 | (X) |
| Product code | Industry, class of products, and miscellaneous receipts | Other industries | Product code | Industry, class of products, and miscellaneous receipts | Other industries | | | | | | | |
| | Listing of other industries with over \$2 million shipments of the primary products | | | Listing of other industries with over \$2 million shipments of the primary products--Continued | | | | | | | | |
| 2291 | 2279 Carpets and rugs, n.e.c..... | (10-20) | 2296 | 2211 Weaving mills, cotton..... | (5-10) | | | | | | | |
| | 2396 Automotive and apparel trimmings..... | (2-5) | | 2221 Weaving mills, manmade fiber and silk..... | (5-10) | | | | | | | |
| | | | | 2823 Cellulosic manmade fibers..... | (2-5) | | | | | | | |
| 2292 | 2241 Narrow fabric mills..... | (2-5) | | | | | | | | | | |
| | 2258 Warp knit fabric mills..... | (2-5) | 2297 | 2221 Weaving mills, manmade fiber and silk..... | (20-50) | | | | | | | |
| | | | | 2282 Throwing and winding mills..... | (10-20) | | | | | | | |
| 2293 | 2279 Carpets and rugs, n.e.c..... | (2-5) | | 2392 Housefurnishings, n.e.c..... | (5-10) | | | | | | | |
| | 2399 Fabricated textile products, n.e.c..... | (2-5) | | 2396 Automotive and apparel trimmings..... | (2-5) | | | | | | | |
| | 2515 Mattresses and bedsprings..... | (2-5) | | 2621 Paper mills, except building paper..... | (20-50) | | | | | | | |
| | 3079 Miscellaneous plastic products..... | 2.1 | | 2641 Paper coating and glazing..... | (2-5) | | | | | | | |
| | 3296 Mineral wool..... | (10-20) | | 2771 Greeting card publishing..... | 13.8 | | | | | | | |
| | | | | 2823 Cellulosic manmade fibers..... | (2-5) | | | | | | | |
| 2295 | 2591 Drapery hardware and blinds and shades..... | (10-20) | | 2824 Organic fibers, noncellulosic..... | (50-100) | | | | | | | |
| | 2821 Plastics materials and resins..... | (2-5) | 2298 | 2821 Plastic materials and resins..... | (2-5) | | | | | | | |
| | 2851 Paints and allied products..... | (2-5) | | 3949 Sporting and athletic goods, n.e.c..... | (2-5) | | | | | | | |
| | 3041 Rubber and plastics hose and belting..... | (2-5) | | 3999 Manufacturing industries, n.e.c..... | (2-5) | | | | | | | |
| | 3069 Fabricated rubber products, n.e.c..... | 28.5 | 2299 | 2257 Circular knit fabric mills..... | (20-50) | | | | | | | |
| | 3079 Miscellaneous plastics products..... | 22.9 | | 2269 Finishing plants, n.e.c..... | (5-10) | | | | | | | |
| | 3111 Leather tanning and finishing..... | (2-5) | | 2281 Yarn mills, except wool..... | 10.5 | | | | | | | |
| | 3679 Electronic components, n.e.c..... | (5-10) | | 2649 Converted paper products, n.e.c..... | (5-10) | | | | | | | |
| | 3841 Surgical and medical instruments..... | (2-5) | | 2824 Organic fibers, noncellulosic..... | (2-5) | | | | | | | |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable. (Z) Less than half of the unit of measurement shown.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|---|--------------------|--|----------------------------|--------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2291- -- | FELT GOODS, EXCEPT WOVEN FELTS AND HATS, TOTAL..... | | (X) | 130.8 | (X) | 131.0 |
| | Pressed wool felts: | | | | | |
| 22910 11 | Industrial felts (1/8" thick and over)..... | Million lb.... | (¹) | 36.9 | (¹) | 20.4 |
| 22910 19 | Other pressed wool felts..... | ...do..... | (¹) | | 7.8 | 12.3 |
| | Punched or needled felts: | | | | | |
| | Carpet and rug cushions: | | | | | |
| 22910 31 | Hair and/or jute not coated or laminated with latex, vinyl, or plastic..... | Million sq. yd. | 54.8 | 22.5 | 62.6 | 21.8 |
| 22910 35 | Hair and/or jute coated or laminated with latex, vinyl, or plastic..... | ...do..... | 28.9 | 17.2 | 59.6 | 35.9 |
| 22910 41 | Other hair and jute felts..... | Million lb.... | 24.2 | 49.3 | 42.6 | 8.1 |
| 22910 43 | Wool felts..... | ...do..... | | | 20.8 | 31.7 |
| 22910 49 | Manmade fiber felts..... | ...do..... | | | | |
| 22910 00 | Felt goods, except woven felts and hats, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 4.3 | (X) | .4 |
| 22910 02 | Felt goods, except woven felts and hats, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | .6 | (X) | .4 |
| 2292- -- | LACE GOODS, TOTAL..... | | (X) | 39.8 | (X) | 55.8 |
| | Leavers lace machine products: | | | | | |
| 22920 11 | All-overs..... | Mil. sq. yd.... | (S) | 29.2 | (NA) | 22.5 |
| 22920 19 | Edgings, insertions, galloons, flouncings, and all other leavers products..... | ...do..... | | | 7.6 | 12.0 |
| 22920 55 | Nottingham lace machine products, including curtains..... | ...do..... | | | (X) | 10.7 |
| 22920 98 | All other laces and nets, including bobbinets and Barmen laces.... | ...do..... | | | | |
| 22920 00 | Lace goods, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 5.9 | (X) | 8.3 |
| 22920 02 | Lace goods, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 4.7 | (X) | 2.3 |
| 2293- -- | PADDINGS AND UPHOLSTERY FILLING, TOTAL..... | | (X) | 154.3 | (X) | 164.5 |
| | Automotive pads: | | | | | |
| 22930 13 | Made from cotton linters, cotton waste, and raw cotton..... | Million lb.... | 54.8 | 19.9 | (NA) | 55.1 |
| 22930 15 | Made from all other fibers..... | ...do..... | | | 18.2 | 5.0 |
| 22930 19 | All other paddings..... | ...do..... | ² 96.1 | 30.3 | ² 29.1 | 12.4 |
| | Batting, wadding, and mattress felts: | | | | | |
| 22930 32 | Made from cotton linters, cotton waste, and raw cotton..... | ...do..... | ² 221.5 | 40.0 | ² 184.5 | 30.0 |
| 22930 35 | Made from manmade fibers..... | ...do..... | ² 32.0 | 20.8 | ² 18.7 | 10.6 |
| 22930 39 | Made from other fibers..... | ...do..... | (NA) | 3.1 | (NA) | 11.3 |
| | Upholstery filling: | | | | | |
| 22930 51 | Curled hair..... | ...do..... | 4.7 | 3.9 | (NA) | 3.8 |
| 22930 59 | Other..... | ...do..... | ² 37.6 | 11.7 | ² 50.4 | 6.7 |
| 22930 00 | Paddings and upholstery fillings, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 20.8 | (X) | 27.7 |
| 22930 02 | Paddings and upholstery fillings, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 3.8 | (X) | 1.4 |
| 2294- -- | PROCESSED TEXTILE WASTE, TOTAL..... | | (X) | 124.2 | (X) | 82.0 |
| | Fibers recovered from— | | | | | |
| 22940 12 | Wool clips and rags (new and used)..... | Million lb.... | 66.0 | 16.1 | 21.9 | 10.3 |
| 22940 18 | Other clips and rags..... | ...do..... | | | 15.9 | 4.6 |
| | Fibers recovered from mill waste, excluding fiber recovered from clips and rags: | | | | | |
| 22940 21 | Cotton..... | ...do..... | 100.8 | 12.2 | 52.0 | 8.0 |
| 22940 23 | Wool..... | ...do..... | (D) | (D) | 3.1 | 1.5 |
| 22940 27 | Manmade fibers..... | ...do..... | ² 175.4 | 60.0 | 70.0 | 30.3 |
| 22940 29 | Other fibers..... | ...do..... | (D) | (D) | .4 | .8 |
| 22940 41 | Flock, all fibers (new stock, waste, or reclaimed fiber)..... | ...do..... | 25.1 | 17.5 | 19.3 | 10.7 |
| 22940 51 | Oakum..... | ...do..... | (D) | (D) | 13.0 | 2.6 |
| 22940 00 | Processed textile waste and recovered fibers, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 9.2 | (X) | 9.2 |
| 22940 02 | Processed textile waste and recovered fibers, n.s.k., for companies with less than 10 employees (See note.)..... | | (X) | 5.0 | (X) | 2.1 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|---|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2295- -- | COATED FABRICS, NOT RUBBERIZED, TOTAL..... | Mil. lin. yd.. | (X) | 808.6 | (X) | 571.3 |
| 22951 -- | Pyroxylin-Coated Fabrics..... | ...do..... | (NA) | 26.3 | 58.0 | 38.6 |
| | On a textile base, excluding shade cloth: | | | | | |
| 22951 11 | Light cotton fabrics (prints, cloths, sheetings, etc.)..... | ...do..... | 24.7 | 16.3 | 41.3 | 27.2 |
| 22951 15 | Heavy cotton fabrics (ducks, drills, twills, sateens, etc.)... | ...do..... | 7.9 | 8.1 | 29.2 | 5.3 |
| 22951 19 | Fabrics other than cotton..... | ...do..... | | | 7.3 | 6.0 |
| 22951 00 | Pyroxylin-coated materials, n.s.k..... | ...do..... | (NA) | 1.9 | 3.2 | .1 |
| 22952 -- | Vinyl-Coated Fabrics, Including Expanded Vinyl-Coated Fabrics..... | ...do..... | 488.3 | 601.9 | 276.5 | 345.2 |
| | Lightweight fabrics, 10 oz. and under per square yard finished weight: | | | | | |
| 22952 13 | Woven fabric base..... | ...do..... | 176.5 | 127.0 | 61.6 | 46.5 |
| 22952 15 | Knitted fabric base..... | ...do..... | 43.2 | 44.1 | | |
| 22952 17 | Nonwoven base..... | ...do..... | | | | |
| | Mediumweight fabrics, over 10 oz. to and including 16 oz. per square yard finished weight: | | | | | |
| 22952 22 | Woven fabric base..... | ...do..... | 34.2 | 59.6 | (4) | (4) |
| 22952 24 | Knitted fabric base..... | ...do..... | 22.7 | 27.6 | | |
| 22952 26 | Nonwoven base..... | ...do..... | | | | |
| | Heavyweight fabrics, over 16 oz. per square yard finished weight: | | | | | |
| 22952 32 | Woven fabric base..... | ...do..... | 74.3 | 127.7 | 113.6 | 155.4 |
| 22952 34 | Knitted fabric base..... | ...do..... | 112.6 | 185.1 | 73.6 | 111.0 |
| 22952 36 | Nonwoven base..... | ...do..... | 2.8 | 3.8 | 6.4 | 5.7 |
| 22952 00 | Vinyl-coated fabrics, n.s.k..... | ...do..... | 22.0 | 27.0 | 21.3 | 26.6 |
| 22953 -- | All Other Coated Fabrics, Including Polyolefin, Polyamides, Fluoride Polymers, Etc., but Excluding Pyroxylin, Vinyl, and Rubber. | ...do..... | 172.1 | 154.1 | 150.6 | 164.5 |
| | Lightweight fabrics, 10 oz. and under per square yard finished weight: | | | | | |
| 22953 22 | Woven fabric base..... | ...do..... | 37.7 | 34.6 | 80.0 | 57.1 |
| 22953 24 | Knitted fabric base..... | ...do..... | 5.1 | 6.9 | | |
| 22953 26 | Nonwoven base..... | ...do..... | 30.4 | 19.0 | | |
| | Mediumweight fabrics, over 10 oz. to and including 16 oz. per square yard finished weight: | | | | | |
| 22953 32 | Woven fabric base..... | ...do..... | 18.5 | 23.8 | (4) | (4) |
| 22953 34 | Knitted fabric base..... | ...do..... | | | | |
| 22953 36 | Nonwoven base..... | ...do..... | | | | |
| | Heavyweight fabrics, over 16 oz. per square yard finished weight: | | | | | |
| 22953 42 | Woven fabric base..... | ...do..... | 24.0 | 13.9 | 47.9 | 42.1 |
| 22953 44 | Knitted fabric base..... | ...do..... | | | 10.8 | 8.7 |
| 22953 46 | Nonwoven base..... | ...do..... | | | (NA) | 43.6 |
| 22953 15 | Polyurethane-coated fabrics..... | ...do..... | 17.8 | 23.0 | (6) | (6) |
| 22953 00 | All other coated fabrics, except rubber coated, n.s.k..... | ...do..... | 38.3 | 32.9 | 11.9 | 13.0 |
| 22950 00 | Coated fabrics, except rubberized, n.s.k., for companies with 10 employees or more. (See note.)..... | ...do..... | (X) | 22.8 | (X) | 22.1 |
| 22950 02 | Coated fabrics, except rubberized, n.s.k., for companies with less than 10 employees. (See note.)..... | ...do..... | (X) | 3.5 | (X) | .9 |

| 1972 product code | Product | 1972 | | | | | | 1967 | | | | | |
|-------------------------|---|---------------------|--|-------|--|-------|---------------------|--|-------|--|---------------------|----------------------|---------------------|
| | | Total production | Total product ship- ments including inter- plant transfers | | Transfers to other plants of same company | | Total production | Total product ship- ments including inter- plant transfers | | Transfers to other plants of same company | | | |
| | | | Quantity | Value | Quantity | Value | | Quantity | Value | | | | |
| | | | | | | | | | | (million pounds) | (million pounds) | (million dollars) | (million pounds) | (million dollars) | (million pounds) | (million dollars) |
| 2296- -- | TIRE CORD AND FABRIC: 7 | | | | | | | | | | | | |
| 22960 00 | As reported in census of manufactures..... | 683.1 | 663.8 | 620.8 | 516.2 | 471.3 | (X) | 478.9 | 404.6 | 354.2 | 306.7 | | |
| | As reported on Census Quarterly Form MQ-22T.... | 674.6 | (X) | (X) | (X) | (X) | 472.0 | (X) | (X) | (X) | (X) | | |
| | Cotton Tire Cord and Tire Fabric: | | | | | | | | | | | | |
| 22960 13 | Tire cord and tire cord fabric..... | 0.9 | (X) | (X) | (X) | (X) | 4.5 | (X) | (X) | (X) | (X) | | |
| 22960 19 | All other tire fabric, except chafer fabrics..... | | | | | | | | | | | | |
| | Manmade Fiber Tire Cord and Tire Fabric: | | | | | | | | | | | | |
| 22960 32 | Rayon tire cord and tire cord fabric..... | 97.6 | (X) | (X) | (X) | (X) | 126.1 | (X) | (X) | (X) | (X) | | |
| 22960 35 | Nylon tire cord and tire cord fabric..... | 297.9 | (X) | (X) | (X) | (X) | 332.3 | (X) | (X) | (X) | (X) | | |
| 22960 37 | Polyester tire cord and tire cord fabric..... | 224.9 | (X) | (X) | (X) | (X) | | (X) | (X) | (X) | (X) | | |
| 22960 39 | Chafer and other manmade fiber tire fabric..... | 53.3 | (X) | (X) | (X) | (X) | 9.1 | (X) | (X) | (X) | (X) | | |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | | 1967 total product shipments including interplant transfers | |
|-------------------------|--|---------------------|---------------------|---|----------------------------|--|----------------------------|
| | | | Total production | Total product shipments including interplant transfers | | Quantity | Value (million dollars) |
| | | | | Quantity | Value (million dollars) | | |
| 2297- -- | NONWOVEN FABRICS ⁸ AND RELATED PRODUCTS..... | ..... | (X) | (X) | ⁹ 517.6 | (X) | ⁹ 184.7 |
| 22971 -- | As reported in census of manufactures..... | Mil. sq.yd. | 5,781.3 | 5,578.5 | 376.1 | ¹⁰ 144.0 | 119.3 |
| 22971 -- | As reported in Census Annual Form MA-22H ¹¹ | ...do..... | 5,818.9 | 5,581.3 | 377.0 | (X) | (X) |
| 22971 21 | Laminated and Wet Laid..... | ...do..... | 2,075.2 | 1,971.6 | 112.5 | ¹⁰ 144.0 | 119.3 |
| 22971 23 | Under 1 ounce per square yard..... | ...do..... | 900.4 | 795.3 | 19.5 | | |
| 22971 25 | 1 ounce to 2.5 ounces per square yard..... | ...do..... | 902.3 | 913.2 | 55.1 | | |
| 22971 25 | Over 2.5 ounces per square yard..... | ...do..... | 272.5 | 263.1 | 37.9 | | |
| 22971 31 | Spun Bonded, Dry Laid, and Others..... | ...do..... | 3,706.1 | 3,606.9 | 263.6 | | |
| 22971 33 | Under 0.8 ounce per square yard..... | ...do..... | 2,310.8 | 2,318.5 | 79.6 | ¹⁰ 144.0 | 119.3 |
| 22971 35 | 0.8 ounce to 1.5 ounces per square yard..... | ...do..... | 571.9 | 540.3 | 53.5 | | |
| 22971 35 | Over 1.5 ounces per square yard..... | ...do..... | 823.4 | 748.1 | 130.5 | | |
| 22972 -- | Blankets, Ribbons, Wipers, etc. ¹²..... | ..... | (X) | (X) | 120.8 | (X) | (X) |
| 22972 41 | Blankets, made from nonwoven products..... | 1,000 doz.. | (X) | 1,262.8 | 48.3 | (¹³) | (¹³) |
| 22972 03 | Ribbons, nonwoven, for gift tyings: Christmas gift tyings..... | Million lin. yd. | (X) | 1,201.1 | 23.1 | 3,123.1 | 32.6 |
| 22972 05 | Other gift tyings..... | ...do..... | (X) | 1,187.4 | 22.0 | 989.1 | 11.1 |
| 22972 51 | Wipers made from nonwoven fabric (windshield, industrial, and lithographic)..... | Mil. doz... | (X) | 31.8 | 5.3 | (¹³) | (¹³) |
| 22972 98 | Other nonwoven products..... | ..... | (X) | (X) | 22.1 | (¹³) | (¹³) |
| 22970 00 | Nonwoven fabric and related products, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | (X) | 20.7 | (X) | ¹⁴ 18.8 |
| 22970 02 | Nonwoven fabric and related products, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... |  |  |  | (X) | ¹⁴ 2.9 |

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|-------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2298- -- | CORDAGE AND TWINE, TOTAL..... | Million lb..... | (NA) | 174.7 | (NA) | 174.9 |
| 22981 -- | Hard Fiber Cordage and Twine, Total..... | ...do..... | (NA) | 42.3 | 110.5 | 36.3 |
| | Hard fiber cordage: | | | | | |
| | Abaca rope and cable: | | | | | |
| 22981 11 | 3/4 inch diameter and larger..... | ...do..... | 14.4 | 7.3 | 29.6 | 13.8 |
| 22981 15 | Less than 3/4 inch diameter..... | ...do..... | ⁵ 32.5 | 17.5 | 20.1 | 9.5 |
| 22981 29 | Other hard fiber rope and cable..... | ...do..... | 6.0 | 2.4 | 6.7 | 2.2 |
| | Hard fiber twine: | | | | | |
| 22981 32 | Baler and binder twine..... | ...do..... | ⁵ 1541.2 | ¹⁵ 14.6 | ² 54.0 | ¹⁵ 10.6 |
| 22981 39 | Other hard fiber twine, including twine and cord made of a combination of hard fiber and paper..... | ...do..... | | | | |
| 22981 00 | Hard fiber cordage and twine, n.s.k..... | ...do..... | (X) | .5 | .1 | .2 |
| 22982 -- | Soft Fiber Cordage and Twine (Except Cotton), Total..... | ...do..... | (NA) | 86.2 | (NA) | 83.3 |
| | Manmade fiber cordage and twine: | | | | | |
| 22982 14 | Fishline..... | ...do..... | 4.7 | 7.5 | (NA) | 7.8 |
| | Rope: | | | | | |
| 22982 15 | Less than 3/16 inch in diameter..... | ...do..... | ² .3 | .3 | 24.1 | 28.6 |
| 22982 16 | 3/16 inch or more in diameter..... | ...do..... | 35.3 | 38.6 | | |
| 22982 18 | Fish nets..... | ...do..... | ⁵ 1.9 | 3.5 | 35.9 | 28.1 |
| 22982 19 | All other manmade fiber cordage and twine..... | ...do..... | ² 16.2 | 14.7 | | |
| | Soft fiber cordage and twine, except cotton or manmade: | | | | | |
| 22982 23 | Jute..... | ...do..... | ² 19.7 | 7.8 | 26.2 | 11.2 |
| 22982 25 | Paper..... | ...do..... | ⁵ 30.8 | 7.9 | 23.0 | 5.6 |
| 22982 27 | Other..... | ...do..... | ⁵ 2.2 | 1.4 | 2.2 | .9 |
| 22982 00 | Soft fiber cordage and twine, except cotton, n.s.k..... | ...do..... | (X) | 4.5 | (NA) | 1.1 |
| 22983 -- | Cotton Cordage and Twine, Total..... | ...do..... | (NA) | 30.7 | 66.3 | 43.4 |
| 22983 11 | Braided cord..... | ...do..... | ² 9.5 | 11.6 | 20.3 | 17.4 |
| 22983 25 | Wrapping, seine, and other twine..... | ...do..... | 19.0 | 12.5 | 35.6 | 20.9 |
| 22983 31 | Fish nets..... | ...do..... | .5 | .9 | (¹⁶) | (¹⁶) |
| 22983 98 | All other cotton cordage..... | ...do..... | (NA) | ¹⁵ 5.7 | 10.4 | 5.1 |
| 22983 00 | Cotton cordage and twine, n.s.k..... | ...do..... | | | - | - |
| 22980 00 | Cordage and twine, n.s.k., for companies with 10 employees or more. (See note.)..... | ...do..... | (X) | 8.0 | (X) | 9.1 |
| 22980 02 | Cordage and twine, n.s.k., for companies with less than 10 employees. (See note.)..... | ...do..... | (X) | 7.5 | (X) | 2.8 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | 1972 total production (million pounds) | Total product shipments including interplant transfers | | | |
|-------------------------|--|---|--|----------------------------|------------------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity (million pounds) | Value (million dollars) | Quantity (million pounds) | Value (million dollars) |
| 2299- -- | TEXTILE GOODS, N.E.C..... | (X) | (X) | 214.4 | (X) | 136.5 |
| 22992 -- | Jute Goods, (Except Jute Felts, Cordage or Twine) and Linen Goods, total..... | (X) | (X) | 21.0 | (X) | 29.9 |
| 22992 61 | Jute yarn, bagging and all other jute woven goods, except felts. | (X) | (X) | 13.1 | (X) | 14.4 |
| 22992 75 | Linen thread, fabric and other linen goods..... | (X) | (X) | 7.0 | (X) | 12.3 |
| 22992 00 | Other textile goods, n.e.c., including jute or linen goods, n.s.k..... | (X) | (X) | .9 | (X) | 3.2 |
| 22993 -- | Scouring and Combing Mill Products: | | | | | |
| 22993 17 | Scoured wool..... | (X) | 6.6 | 6.6 | 6.9 | 6.6 |
| 22993 40 | Tops and noils, including top and sliver converted from tow without combing ¹⁷ | (S) | 38.3 | 50.4 | 50.4 | 74.7 |
| 22993 77 | Other scouring and combing mill products, including nubs, slubs, etc..... | 10.6 | 3.1 | 3.0 | 12.5 | 3.9 |
| 22990 98 | Other textile goods, n.e.c..... | (X) | (X) | 36.5 | (X) | 15.9 |
| 22990 00 | Textile goods, n.e.c., n.s.k., for companies with 10 employees or more. (See note.)..... | (X) | (X) | ¹⁸ 70.5 | (X) | ¹⁹ 4.4 |
| 22990 02 | Textile goods, n.e.c., n.s.k., for companies with less than 10 employees. (See note.)..... | (X) | (X) | ¹⁸ 26.4 | (X) | ¹⁹ 1.1 |
| 22994 93 | Receipts for commission scouring, combing and related processing of materials owned by others..... | (X) | (X) | ²⁰ 27.1 | (X) | ²⁰ 29.9 |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4-digits) followed by "000."

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the estimate did not meet publication standards either on the basis of the associated standard error of estimate or on the basis of a consistency review.

¹Separate data were requested for each of the products listed under pressed wool felts. However, since a number of producers did not report quantity data, these figures have been withheld.

²From 10 to 30 percent of this figure was estimated.

³Quantity data estimated or partially estimated based on the unit value relationship reported for other products.

⁴The 1967 data for these items are included with the heavyweight fabrics, over 16 ounces per square yard.

⁵Over 30 percent of this figure was estimated.

⁶For 1967, data for polyurethane-coated fabrics were not collected separately.

⁷Production data for tire cord and tire cord fabric are published quarterly by the Bureau of the Census in Current Industrial Reports, series MQ-22T.4, "Tire Cord and Tire Cord Fabric." The difference between these figures is the result of reporting differences for individual plants furnishing data in both surveys.

⁸Nonwoven fabrics are defined as those fabrics of a textile structure produced by bonding or interlocking of fibers, or both, accomplished by mechanical, chemical, or solvent means and combinations thereof. They can be further defined as a textile structure consisting of a web or mat of fibers held together with a bonding material. Excluded from this category are paper, woven, knitted, or tufted fabrics; and pressed, punched, or woven felts.

⁹Includes some duplication since some nonwoven ribbons and related nonwoven products are made from purchased nonwoven fabrics.

¹⁰The 1967 unit of measure was millions of pounds, whereas 1972 unit of measure is square yards.

¹¹Data for nonwoven fabrics are published annually by the Bureau of the Census in Current Industrial Reports, series MA-22H, "Nonwoven Fabrics." The difference between these figures is the result of reporting differences for individual plants furnishing data in both surveys.

¹²Disposable diapers made of nonwoven fabrics and/or combinations thereof are included in product code 23990 27; and disposable diapers made of paper, except diaper liners, are included in product code 26472 87. Disposable surgical drapes, including O/B and O/R packs and disposable incontinent pads, bed pads, and adult diapers are included in product codes 38421 31 and 38421 32, respectively.

¹³These data were not collected separately in 1967. For 1967, data for these products were probably included in product code 23990 00, "Other fabricated textile products, n.e.c."

¹⁴These data were estimated for comparative purposes, as separate information for the two industries (2297 and 2299) are not available.

¹⁵Figures combined to avoid disclosing operations of individual companies.

¹⁶In 1967, this item was included in product code 22983 98, "All other cotton cordage."

¹⁷Data for the production of tops and noils, including top and sliver converted from tow without combing, are published monthly by the Bureau of the Census in Current Industrial Reports, series M22D, "Consumption on the Woolen and Worsted Systems."

¹⁸For 1972, these data include a large number of firms that were classified only as textile type activities in Major Group 22. The information to correctly classify these plants into their appropriate 4-digit code is not available.

¹⁹The information, as tabulated in old SIC codes 2297 and 2299 for 1967, was prorated into the two new industries based on value of shipments.

²⁰Commission receipts are included in the total shown above for SIC 2299, Textile Goods, N.E.C.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|-----------------------------------|---|-------|---|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| PYROXYLIN-COATED FABRICS (22951) | | | OTHER COATED FABRICS (22953)--CONTINUED | | |
| United States..... | 26.3 | (NA) | West Region..... | 15.7 | 17.0 |
| Northeast Region..... | CC | (NA) | Pacific Division..... | EE | EE |
| New England Division..... | 5.3 | (NA) | California..... | EE | EE |
| Massachusetts..... | BB | (NA) | NONWOVEN FABRICS (22971) | | |
| Rhode Island..... | AA | (NA) | United States..... | 376.1 | (NA) |
| Middle Atlantic Division..... | BB | (NA) | Northeast Region..... | 119.1 | (NA) |
| New York..... | BB | (NA) | New England Division..... | 68.8 | (NA) |
| South Region..... | EE | (NA) | Maine..... | AA | (NA) |
| South Atlantic Division..... | BB | (NA) | Massachusetts..... | FF | (NA) |
| North Carolina..... | BB | (NA) | Rhode Island..... | AA | (NA) |
| East South Central Division..... | EE | (NA) | Connecticut..... | 24.8 | (NA) |
| Tennessee..... | EE | (NA) | Middle Atlantic Division..... | 50.3 | (NA) |
| VINYL COATED FABRICS (22952) | | | New York..... | 13.6 | (NA) |
| United States..... | 601.9 | 345.2 | New Jersey..... | 30.4 | (NA) |
| Northeast Region..... | 261.8 | 184.5 | Pennsylvania..... | 6.3 | (NA) |
| New England Division..... | 149.5 | 91.1 | North Central Region..... | 47.0 | (NA) |
| Maine..... | CC | BB | East North Central Division..... | FF | (NA) |
| New Hampshire..... | AA | (NA) | Ohio..... | CC | (NA) |
| Massachusetts..... | 89.9 | 51.3 | Illinois..... | 10.6 | (NA) |
| Rhode Island..... | CC | BB | Michigan..... | EE | (NA) |
| Connecticut..... | FF | FF | Wisconsin..... | 8.2 | (NA) |
| Middle Atlantic Division..... | 112.3 | 93.5 | West North Central Division..... | CC | (NA) |
| New York..... | 38.9 | 51.9 | Minnesota..... | CC | (NA) |
| New Jersey..... | 41.0 | FF | South Region..... | 200.6 | (NA) |
| Pennsylvania..... | 32.5 | EE | South Atlantic Division..... | 99.0 | (NA) |
| North Central Region..... | GG | 126.2 | Delaware..... | AA | (NA) |
| East North Central Division..... | GG | 126.2 | Virginia..... | FF | (NA) |
| Ohio..... | GG | 73.2 | North Carolina..... | 39.0 | (NA) |
| Indiana..... | FF | AA | South Carolina..... | 8.6 | (NA) |
| Illinois..... | EE | EE | Georgia..... | FF | (NA) |
| Michigan..... | FF | FF | East South Central Division..... | GG | (NA) |
| Wisconsin..... | EE | EE | Kentucky..... | BB | (NA) |
| South Region..... | FF | 23.4 | Tennessee..... | GG | (NA) |
| South Atlantic Division..... | CC | EE | Alabama..... | CC | (NA) |
| North Carolina..... | CC | BB | West South Central Division..... | FF | (NA) |
| East South Central Division..... | FF | EE | Arkansas..... | FF | (NA) |
| Tennessee..... | CC | BB | West Region..... | 9.4 | (NA) |
| Mississippi..... | FF | CC | Pacific Division..... | CC | (NA) |
| West Region..... | 14.8 | 11.0 | California..... | CC | (NA) |
| Pacific Division..... | EE | 11.0 | FABRICATED NONWOVEN PRODUCTS (22972) | | |
| California..... | EE | 11.0 | United States..... | 120.8 | (NA) |
| OTHER COATED FABRICS (22953) | | | Northeast Region..... | FF | (NA) |
| United States..... | 154.1 | 164.5 | New England Division..... | EE | (NA) |
| Northeast Region..... | 108.2 | 77.7 | Maine..... | CC | (NA) |
| New England Division..... | 59.6 | 29.3 | Massachusetts..... | 1.2 | (NA) |
| Maine..... | BB | (NA) | Middle Atlantic Division..... | 14.3 | (NA) |
| Massachusetts..... | 28.5 | 13.3 | New Jersey..... | CC | (NA) |
| Rhode Island..... | CC | 10.1 | Pennsylvania..... | CC | (NA) |
| Connecticut..... | 18.7 | 5.1 | North Central Region..... | 29.4 | (NA) |
| Middle Atlantic Division..... | 48.6 | 48.4 | East North Central Division..... | 4.6 | (NA) |
| New York..... | EE | CC | Ohio..... | AA | (NA) |
| New Jersey..... | 26.9 | 37.3 | Indiana..... | AA | (NA) |
| Pennsylvania..... | CC | AA | Illinois..... | 2.1 | (NA) |
| North Central Region..... | 8.2 | 41.3 | West North Central Division..... | 24.7 | (NA) |
| East North Central Division..... | 7.6 | 41.3 | Minnesota..... | EE | (NA) |
| Ohio..... | 2.6 | FF | Missouri..... | EE | (NA) |
| Illinois..... | BB | CC | South Region..... | 62.3 | (NA) |
| Michigan..... | AA | BB | South Atlantic Division..... | 48.8 | (NA) |
| South Region..... | 22.0 | 28.8 | North Carolina..... | FF | (NA) |
| South Atlantic Division..... | CC | BB | South Carolina..... | BB | (NA) |
| Maryland..... | BB | (NA) | East South Central Division..... | CC | (NA) |
| North Carolina..... | BB | AA | Tennessee..... | AA | (NA) |
| South Carolina..... | AA | (NA) | West South Central Division..... | CC | (NA) |
| Georgia..... | BB | (NA) | Texas..... | CC | (NA) |
| East South Central Division..... | 11.3 | FF | West Region..... | BB | (NA) |
| Tennessee..... | CC | FF | Mountain Division..... | BB | (NA) |
| West South Central Division..... | AA | (NA) | Arizona..... | BB | (NA) |
| Texas..... | AA | (NA) | Pacific Division..... | BB | (NA) |
| | | | California..... | BB | (NA) |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|------|--|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| HARD FIBER CORDAGE AND TWINE (22981) | | | COTTON CORDAGE AND TWINE (22983) | | |
| United States..... | 42.3 | 36.3 | United States..... | 30.7 | 43.4 |
| Northeast Region..... | 12.4 | 16.0 | Northeast Region..... | 2.9 | 2.8 |
| Middle Atlantic Division..... | EE | EE | New England Division..... | 1.4 | 1.8 |
| New York..... | CC | CC | Middle Atlantic Division..... | 1.5 | 1.0 |
| New Jersey..... | BB | BB | Pennsylvania..... | AA | (NA) |
| North Central Region..... | CC | 8.2 | South Region..... | 26.9 | 38.3 |
| East North Central Division..... | BB | BB | South Atlantic Division..... | 20.0 | 26.6 |
| Ohio..... | AA | AA | North Carolina..... | 14.3 | 14.2 |
| Michigan..... | AA | AA | South Carolina..... | AA | AA |
| West North Central Division..... | AA | BB | Georgia..... | 4.3 | EE |
| Missouri..... | AA | BB | East South Central Division..... | CC | 10.8 |
| South Region..... | 21.7 | 9.4 | Alabama..... | CC | CC |
| South Atlantic Division..... | EE | (NA) | | | |
| Georgia..... | CC | (NA) | JUTE GOODS (EXCEPT JUTE FELTS, CORDAGE AND TWINE) AND LINEN GOODS (22992) | | |
| East South Central Division..... | BB | BB | United States..... | 21.0 | (NA) |
| Tennessee..... | BB | BB | Northeast Region..... | CC | (NA) |
| Alabama..... | AA | (NA) | New England Division..... | CC | (NA) |
| West South Central Division..... | CC | CC | Massachusetts..... | CC | (NA) |
| Louisiana..... | CC | CC | Middle Atlantic Division..... | BB | (NA) |
| West Region..... | AA | 2.6 | Pennsylvania..... | BB | (NA) |
| Pacific Division..... | AA | BB | North Central Region..... | BB | (NA) |
| California..... | AA | BB | East North Central Division..... | BB | (NA) |
| | | | Ohio..... | AA | (NA) |
| SOFT FIBER CORDAGE AND TWINE (EXCEPT COTTON) (22982) | | | Indiana..... | AA | (NA) |
| United States..... | 86.2 | 83.3 | South Region..... | 7.7 | (NA) |
| Northeast Region..... | 49.9 | 40.4 | South Atlantic Division..... | BB | (NA) |
| New England Division..... | 16.2 | 10.2 | Virginia..... | BB | (NA) |
| Massachusetts..... | 7.0 | 5.6 | East South Central Division..... | BB | (NA) |
| Rhode Island..... | 3.3 | (NA) | Mississippi..... | BB | (NA) |
| Connecticut..... | 5.9 | 3.9 | | | |
| Middle Atlantic Division..... | 33.7 | 30.1 | SCOURING AND COMBING MILL PRODUCTS (22993) | | |
| New York..... | 19.0 | 15.7 | United States..... | 60.0 | (NA) |
| New Jersey..... | 8.2 | CC | Northeast Region..... | 24.5 | (NA) |
| Pennsylvania..... | 6.5 | CC | New England Division..... | FF | (NA) |
| North Central Region..... | 12.1 | 12.7 | Massachusetts..... | FF | (NA) |
| East North Central Division..... | 8.9 | 9.6 | North Central Region..... | BB | (NA) |
| Ohio..... | AA | AA | East North Central Division..... | BB | (NA) |
| Michigan..... | CC | 6.0 | Illinois..... | BB | (NA) |
| West North Central Division..... | BB | 3.1 | South Region..... | FF | (NA) |
| Iowa..... | AA | AA | South Atlantic Division..... | FF | (NA) |
| Missouri..... | AA | AA | Virginia..... | FF | (NA) |
| South Region..... | 19.5 | 25.4 | South Carolina..... | BB | (NA) |
| South Atlantic Division..... | 12.5 | 12.1 | West South Central Division..... | AA | (NA) |
| Delaware..... | BB | BB | Texas..... | AA | (NA) |
| Virginia..... | BB | AA | West Region..... | BB | (NA) |
| North Carolina..... | BB | 2.1 | Pacific Division..... | BB | (NA) |
| South Carolina..... | AA | BB | Oregon..... | BB | (NA) |
| Georgia..... | AA | EE | | | |
| East South Central Division..... | BB | BB | | | |
| Alabama..... | BB | BB | | | |
| West South Central Division..... | BB | BB | | | |
| Louisiana..... | BB | BB | | | |
| West Region..... | 4.6 | 4.7 | | | |
| Pacific Division..... | 4.6 | 4.7 | | | |
| California..... | 3.8 | 4.3 | | | |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9,
BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9
EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9
GG.....\$50.0 and over

(NA) Not available.

TABLE 6C. Product Classes—Value Shipped by All Manufacturing Establishments:
1958, 1963, 1967 to 1972

(In millions of dollars)

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|---|-------|-------------------|-------------------|-------------------|-------------------|-------|-------|-------------------|
| 22910 | Pressed, punched, or needled felts, except hats, value.....mil. dol.. | 130.8 | 123.0 | 129.5 | 131.4 | 137.0 | 131.0 | 119.6 | 94.1 |
| 22920 | Lace and net goods, value.....do.... | 39.8 | 49.9 | 54.1 | 64.6 | 64.5 | 55.8 | 49.4 | 55.0 |
| 22930 | Paddings and upholstery filling: | | | | | | | | |
| | Quantity.....mil. lb.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 609.9 | 576.4 |
| | Value.....mil. dol.. | 154.3 | 157.0 | 170.3 | 166.3 | 191.7 | 164.5 | 150.3 | 137.8 |
| 22940 | Processed textile waste.....do.... | 124.2 | 121.3 | 105.4 | 119.8 | 93.3 | 82.0 | 83.3 | 74.3 |
| 2295 | Coated fabrics, not rubberized: | | | | | | | | |
| | Quantity.....mil. lin. yd.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 451.3 | (NA) |
| | Value.....mil. dol.. | 808.6 | 661.8 | 668.4 | 618.3 | 643.4 | 571.3 | 427.3 | 245.2 |
| 22951 | Pyroxylin-coated fabrics: | | | | | | | | |
| | Quantity.....mil. lin. yd.. | (NA) | 47.3 | 85.9 | 59.3 | 51.9 | 58.0 | 68.1 | 63.4 |
| | Value.....mil. dol.. | 26.3 | 34.2 | 61.8 | 39.3 | 33.9 | 38.6 | 39.3 | 38.4 |
| 22952 | Vinyl coated fabrics: | | | | | | | | |
| | Quantity.....mil. lin. yd.. | 488.3 | 331.6 | 349.2 | 309.5 | 335.1 | (NA) | 173.3 | 93.2 |
| | Value.....mil. dol.. | 601.9 | 429.0 | 412.3 | 376.4 | 394.1 | 345.2 | 233.4 | 121.2 |
| 22953 | Other coated fabrics: | | | | | | | | |
| | Quantity.....mil. lin. yd.. | 172.1 | (NA) | (NA) | (NA) | (NA) | (NA) | 197.9 | (NA) |
| | Value.....mil. dol.. | 154.1 | 186.4 | 182.9 | 186.2 | 200.0 | 164.5 | 137.4 | 80.6 |
| 22950 | Coated fabrics, not rubberized, n.s.k.: | | | | | | | | |
| | Quantity.....mil. lin. yd.. | (X) | (X) | (X) | (X) | (X) | (X) | 12.0 | (NA) |
| | Value.....mil. dol.. | 26.3 | 12.2 | 11.4 | 16.4 | 15.4 | 23.0 | 17.2 | 5.0 |
| 22960 | Tire cord and tire fabrics: | | | | | | | | |
| | Quantity.....mil. lb.. | 663.8 | (NA) | (NA) | (NA) | (NA) | 478.9 | 405.4 | 394.5 |
| | Value.....mil. dol.. | 620.8 | 590.6 | 574.1 | 577.4 | 496.0 | 404.6 | 349.2 | 332.1 |
| 2297 | Nonwoven fabrics, value.....do.... | 517.6 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 22971 | Nonwoven fabrics.....do.... | 376.1 | | | | | | | |
| 22972 | Fabricated nonwoven products.....do.... | 120.8 | 287.1 | 247.0 | 242.8 | 207.1 | 164.3 | 110.6 | (²) |
| 22970 | Nonwoven fabrics, n.s.k.....do.... | 20.7 | | | | | | | |
| 2298 | Cordage and twine: | | | | | | | | |
| | Quantity.....mil. lb.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 311.7 | (NA) |
| | Value.....mil. dol.. | 174.7 | 143.0 | 138.7 | 178.0 | 171.1 | 174.9 | 145.0 | 132.3 |
| 22981 | Hard fiber cordage and twine: | | | | | | | | |
| | Quantity.....mil. lb.. | (NA) | (NA) | (NA) | (NA) | (NA) | 110.5 | 153.4 | 201.3 |
| | Value.....mil. dol.. | 42.3 | 43.0 | 43.4 | 42.4 | 38.2 | 36.3 | 42.3 | 52.3 |
| 22982 | Soft fiber cordage and twine (except cotton): | | | | | | | | |
| | Quantity.....mil. lb.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 90.8 | (NA) |
| | Value.....mil. dol.. | 86.2 | 61.4 | 56.4 | 93.2 | 88.5 | 83.3 | 59.8 | 34.1 |
| 22983 | Cotton cordage and twine: | | | | | | | | |
| | Quantity.....mil. lb.. | (NA) | (NA) | (NA) | (NA) | (NA) | 66.3 | 57.2 | (NA) |
| | Value.....mil. dol.. | 30.7 | 26.0 | 26.1 | 37.9 | 39.9 | 43.4 | 38.2 | 40.4 |
| 22980 | Cordage and twine, n.s.k.: | | | | | | | | |
| | Quantity.....mil. lb.. | (X) | (X) | (X) | (X) | (X) | (X) | 10.3 | (NA) |
| | Value.....mil. dol.. | 15.5 | 12.6 | 12.8 | 4.5 | 4.5 | 11.9 | 4.8 | 5.5 |
| 2299 | Textile goods, n.e.c., value.....do.... | 214.4 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 22992 | Jute and linen goods (except felts, cord, twine).....do.... | 21.0 | 55.6 | 52.3 | 43.0 | 39.4 | 29.9 | 42.9 | 54.0 |
| 22993 | Scouring and combing mill products.....do.... | 60.0 | 48.1 | 74.6 | 89.6 | 94.3 | 89.9 | 111.1 | 89.7 |
| 22990 | Textile goods, n.e.c., n.s.k.....do.... | 133.4 | 2.5 | 2.0 | 31.2 | 23.2 | 37.1 | 10.4 | ² 69.6 |

Note: Industries 2297 and 2299 are on new SIC basis for 1972.

(X) Not applicable. (NA) Not available.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period.

²For 1958, data for nonwoven fabrics are included with product class 22990. This combination was made because the data were unsatisfactorily reported due to problems associated with the product definitions.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|---|---|-----------------------------------|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| INDUSTRY 2291.--FELT GOODS, EXCEPT WOVEN FELTS AND HATS | | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 57.9 | (X) | 60.2 |
| 229701 | Raw wool, mohair and other animal fibers..... | Million lb.... | 5.0 | 4.8 | 24.9 | 7.0 |
| 999823 | Wool noils and waste..... | ..do..... | 14.8 | 10.4 | 7.5 | 5.8 |
| 999807 | Other fibers (manmade fiber staple, tow, waste, etc.)..... | ..do..... | 34.5 | 9.8 | 54.7 | 11.1 |
| 970099 | All other materials, containers, and supplies consumed..... | | (X) | 31.1 | (X) | 25.9 |
| 976000 | Materials, containers, supplies, n.s.k. ¹ | | (X) | 1.8 | (X) | 10.4 |
| INDUSTRY 2292.--LACE GOODS | | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 13.8 | (X) | 23.2 |
| 228102 | Cotton yarns..... | Million lb.... | 1.5 | 1.6 | (NA) | 2.8 |
| 282011 | Manmade fiber yarn (rayon, acetate, nylon, etc.)..... | ..do..... | ^e 3.1 | 5.1 | ^e 6.6 | 10.9 |
| 970099 | All other materials, containers, and supplies, consumed..... | | (X) | 4.2 | (X) | 2.6 |
| 976000 | Materials, containers, supplies, n.s.k. ¹ | | (X) | 2.9 | (X) | 6.9 |
| INDUSTRY 2293.--PADDINGS AND UPHOLSTERY FILLING | | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 66.3 | (X) | 78.9 |
| 999806 | Cotton waste..... | Million lb.... | 146.2 | 8.9 | 176.2 | 11.2 |
| 207431 | Cotton linters..... | ..do..... | ^e 117.4 | 7.9 | 146.8 | 15.7 |
| 999807 | Other fibers (manmade fiber staple, tow, waste, etc.)..... | ..do..... | 42.5 | 15.0 | 73.9 | 11.0 |
| 970099 | All other materials, containers, and supplies consumed..... | | (X) | 19.3 | (X) | 25.8 |
| 976000 | Materials, containers, and supplies, n.s.k. ¹ | | (X) | 15.2 | (X) | 15.2 |
| INDUSTRY 2294.--PROCESSED TEXTILE WASTE | | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 70.0 | (X) | 49.0 |
| 999806 | Cotton waste..... | Million lb.... | 74.6 | 5.6 | 43.0 | 2.7 |
| 999823 | Wool noils and waste..... | ..do..... | (D) | (D) | 5.8 | 1.9 |
| 999807 | Other fibers (manmade fiber staple, tow, waste, etc.)..... | ..do..... | 184.2 | 40.6 | 55.3 | 17.4 |
| 999825 | New and used rags, clips, etc..... | ..do..... | (D) | (D) | 39.8 | 9.7 |
| 970099 | All other materials, containers, and supplies consumed..... | | (X) | 10.1 | (X) | 10.8 |
| 976000 | Materials, containers, supplies, n.s.k. ¹ | | (X) | 7.5 | (X) | 6.5 |
| INDUSTRY 2295.--COATED FABRICS, NOT RUBBERIZED | | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 460.6 | (X) | 352.3 |
| 282137 | Vinyl and vinyl copolymer resins, all forms..... | Million lb.... | 330.6 | 58.5 | 212.1 | 46.9 |
| 220234 | Cotton fabrics..... | Mil. lin. yd.. | 402.7 | 157.7 | 326.1 | 115.4 |
| 220241 | Manmade fiber fabrics, including glass..... | ..do..... | 102.3 | 53.7 | 84.8 | 43.0 |
| 970099 | All other materials, containers, and supplies consumed..... | | (X) | 164.3 | (X) | 114.9 |
| 976000 | Materials, containers, supplies, n.s.k. ¹ | | (X) | 26.4 | (X) | 32.1 |
| INDUSTRY 2296.--TIRE CORD AND FABRICS | | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 528.3 | (X) | 348.9 |
| 013101 | Raw cotton..... | 1,000 bales... | 82.5 | 14.4 | 106.9 | 13.3 |
| 282301 | Rayon and acetate filament yarn..... | Million lb.... | 49.7 | 27.7 | 109.6 | 48.3 |
| 282423 | Polyester filament yarn..... | ..do..... | 215.6 | 151.8 | 312.4 | 256.1 |
| 282402 | All other manmade filament yarn, except glass..... | ..do..... | 348.3 | 262.8 | | |
| 322935 | Glass filament yarn and roving..... | ..do..... | 34.5 | 26.0 | (X) | (²) |
| 970099 | All other materials, containers, and supplies,consumed..... | | (X) | 45.6 | (X) | 31.2 |
| 1972 code | Material | Unit of measure | Quantity | | Delivered cost (million dollars) | |
| INDUSTRY 2297.--NONWOVEN FABRICS | | | | | | |
| | Materials, containers, and supplies..... | | | | (X) | 188.0 |
| | Textile fibers: | | | | | |
| 282303 | Cellulosic (rayon and acetate)..... | Million lb..... | | 110.4 | | 41.4 |
| 282403 | Noncellulosic (polyester, nylon, etc.)..... | ..do..... | | 71.2 | | 29.2 |
| 228015 | Textile yarns..... | ..do..... | | (NA) | | 2.3 |
| 261104 | Wood pulp..... | Short tons (air-dried basis)..... | | 11.9 | | 4.7 |
| 264926 | Paper (cellulosic wadding)..... | Million lb..... | | (D) | | (D) |
| 289147 | Adhesives and binders (resins)..... | ..do..... | | 44.6 | | 9.2 |
| 280010 | Additives, such as fire retardants, water repellants, softeners, and antistatics..... | | | | (X) | (D) |
| 970099 | All other materials, containers, and supplies consumed..... | | | | (X) | 84.4 |
| 976000 | Materials, containers, and supplies, n.s.k. ¹ | | | | (X) | 13.1 |

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|---|--------------------|-------------------|-------------------------------------|----------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2298.--CORDAGE AND TWINE | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 85.5 | (X) | 86.9 |
| 228102 | Cotton yarns..... | Million lb.... | ^e 34.4 | 12.0 | 24.5 | 8.5 |
| 282011 | Manmade fiber yarn (rayon, acetate, nylon, etc.)..... | ...do..... | ^e 53.9 | 22.9 | 43.3 | 28.4 |
| 970099 | All other materials, containers, and supplies consumed..... | | (X) | 35.5 | (X) | 43.2 |
| 976000 | Materials, containers, supplies, n.s.k..... | | (X) | 15.1 | (X) | 6.8 |

(X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. ^eFrom 10 to 30 percent of this figure was estimated.

¹This item represents the total cost of materials for establishments that did not report detailed materials data.

²For 1967 and prior years, these data were included in code 970099, "All other materials, containers, and supplies consumed." Data on glass filament yarn and roving were collected separately for the first time in 1972.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|--------------|--|-------------------------------|----------|---------------------------|----------|---------------------------|
| | | | Quantity | Cost (million dollars) | Quantity | Cost (million dollars) |
| | INDUSTRY 2295.--COATED FABRICS, NOT RUBBERIZED | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 10.1 | (X) | 7.2 |
| | Purchased fuels, total..... | | (X) | 5.1 | (X) | 3.5 |
| 121005 | Coal..... | 1,000 s. tons.... | - | - | 44.9 | .6 |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 368.1 | 1.6 | 393.7 | 1.1 |
| 291141 | Distillate..... | ...do..... | 198.4 | .9 | 87.3 | .3 |
| 291151 | Residual..... | ...do..... | 169.7 | .7 | 306.4 | .8 |
| 131300 | Natural gas..... | Billion ft ³ | 3.4 | 2.0 | 1.8 | 1.4 |
| 960011 | Other fuels..... | | (X) | .1 | (X) | (Z) |
| 975000 | Fuels, n.s.k..... | | (X) | 1.3 | (X) | .5 |
| 960012 | Purchased electric energy..... | Million kWh..... | 379.5 | 5.0 | 294.0 | 3.7 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | 4.8 | - |
| | Total energy used for heat and power..... | Bill. kWh equiv.... | 2.9 | - | 2.2 | - |
| | INDUSTRY 2296.--TIRE CORD AND FABRIC | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 7.1 | (X) | 4.3 |
| | Purchased fuels, total..... | | (X) | 1.3 | (X) | .7 |
| 121005 | Coal..... | 1,000 s. tons.... | 5.9 | .1 | 13.2 | .1 |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 6.8 | (Z) | 3.2 | (Z) |
| 291141 | Distillate..... | ...do..... | 3.5 | (Z) | 2.6 | (Z) |
| 291151 | Residual..... | ...do..... | 3.3 | (Z) | 0.6 | (Z) |
| 131300 | Natural gas..... | Billion ft ³ | 1.8 | 1.0 | 1.0 | .4 |
| 960011 | Other fuels..... | | (X) | (S) | (X) | (Z) |
| 975000 | Fuels, n.s.k..... | | (X) | (S) | (X) | (Z) |
| 960012 | Purchased electric energy..... | Million kWh..... | 678.5 | 5.8 | 482.6 | 3.6 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | - | - |
| | Total energy used for heat and power..... | Bill. kWh equiv.... | 1.4 | - | .9 | - |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (S) Withheld because the data did not meet publication standards. (Z) Less than half of the unit of measurement shown.

MAJOR GROUP 23

Apparel and Other Textile Products

- 23A Men's and boys' apparel
- 23B Women's and misses' outerwear
- 23C Women's and children's underwear; headwear;
children's outerwear
- 23D Miscellaneous apparel and accessories
- 23E Miscellaneous fabricated textile products

This major group, known as the cutting-up and needle trades, includes establishments producing clothing and fabricating products by cutting and sewing purchased woven or knit textile fabrics and related materials such as leather, rubberized fabrics, plastics, and furs.

Included in the apparel industries are three types of establishments: (1) The "regular" or inside factories, (2) contract factories, and (3) apparel jobbers. The regular factories perform all of the usual manufacturing functions within their own plant; the contract factories manufacture apparel from materials owned by others; and apparel jobbers perform the entrepreneurial functions of a manufacturing company, such as buying raw materials, designing and preparing samples, arranging for the manufacture of the garments from their materials, and selling of the finished apparel.

Custom tailors and dressmakers not operating on a factory basis are classified in industry 5699, Miscellaneous Apparel and Accessories; establishments which purchase and resell finished garments but do not perform the functions of the apparel jobbers are classified in group 513.

TABLE 1. General Statistics: 1972 and Earlier Years

(See appendix, Explanation of Terms)

| Year and item | Establishments | | All employees ¹ | | Production workers | | | Value added by manufacture ² | Cost of materials ³ | Value of industry shipments ³ | Capital expenditures, new ⁴ |
|---|----------------|---------------------------|----------------------------|-------------------|--------------------|------------|-------------------|---|--------------------------------|--|--|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| All manufacturing establishments, total: ⁵ | | | | | | | | | | | |
| 1972..... | 24,852 | 12,446 | 1,394.0 | 7,478.1 | 1,198.3 | 2,161.1 | 5,461.1 | 13,487.5 | 14,532.0 | 27,809.2 | 363.5 |
| 1967..... | 26,632 | 12,844 | 1,372.9 | 5,722.2 | 1,200.4 | 2,178.6 | 4,340.6 | 10,064.4 | 11,322.0 | 21,326.9 | 208.3 |
| 1963..... | 28,775 | 13,123 | 1,290.5 | 4,508.8 | 1,132.9 | 2,052.6 | 3,482.3 | 7,861.0 | 9,327.3 | 17,096.9 | 128.6 |
| 1958..... | 29,545 | (NA) | 1,188.5 | 3,637.7 | 1,042.1 | 1,837.3 | 2,770.8 | 6,001.1 | (NA) | 13,113.7 | 90.5 |
| 1954..... | (NA) | 13,118 | 1,195.8 | 3,236.1 | 1,069.9 | 1,899.0 | 2,521.1 | 5,165.5 | (NA) | (NA) | 76.6 |
| Administrative and auxiliary units: | | | | | | | | | | | |
| 1972..... | 414 | 220 | 25.7 | 266.1 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1967..... | 239 | 139 | 16.2 | 140.0 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1963 ⁶ | 218 | 112 | 11.0 | 85.8 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1958 ⁶ | 282 | (NA) | 7.5 | 51.2 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1954 ⁶ | (NA) | (NA) | 5.7 | 34.3 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Operating manufacturing establishments: | | | | | | | | | | | |
| 1972..... | 24,438 | 12,226 | 1,368.3 | 7,212.0 | 1,198.3 | 2,161.1 | 5,461.1 | 13,487.5 | 14,532.0 | 27,809.2 | 363.5 |
| 1967..... | 26,393 | 12,705 | 1,356.7 | 5,582.2 | 1,200.4 | 2,178.6 | 4,340.6 | 10,064.4 | 11,322.0 | 21,326.9 | 208.3 |
| 1963 ⁷ | 28,457 | 13,011 | 1,279.5 | 4,423.0 | 1,132.9 | 2,052.6 | 3,482.3 | 7,861.0 | 9,327.3 | 17,096.9 | 128.6 |
| 1958 ⁷ | 29,363 | 13,034 | 1,181.0 | 3,586.6 | 1,042.1 | 1,837.3 | 2,770.8 | 6,001.1 | (NA) | 13,113.7 | 90.5 |
| 1954..... | 31,472 | 13,380 | 1,190.1 | 3,201.8 | 1,069.9 | 1,899.0 | 2,521.1 | 5,165.5 | (NA) | (NA) | 76.6 |
| Operating manufacturing establishments: | | | | | | | | | | | |
| 1971 ⁸ | (NA) | (NA) | 1,318.8 | 6,499.8 | 1,148.9 | 2,054.4 | 4,942.7 | 12,448.4 | 12,672.4 | 25,024.5 | 336.2 |
| 1970 ⁸ | (NA) | (NA) | 1,341.4 | 6,267.4 | 1,171.2 | 2,119.4 | 4,806.5 | 11,597.5 | 11,948.1 | 23,501.8 | 299.6 |
| 1969 ⁸ | (NA) | (NA) | 1,381.1 | 6,402.2 | 1,209.5 | 2,202.5 | 4,944.0 | 11,571.1 | 12,692.7 | 24,283.2 | 310.8 |
| 1968 ⁸ | (NA) | (NA) | 1,356.0 | 6,012.3 | 1,194.0 | 2,176.8 | 4,680.6 | 10,880.9 | 12,002.5 | 22,648.9 | 267.2 |
| 1966 ⁸ | (NA) | (NA) | 1,359.8 | 5,207.1 | 1,202.2 | 2,213.1 | 4,037.8 | 9,180.5 | 10,943.1 | 19,971.0 | 205.8 |
| 1965 ⁸ | (NA) | (NA) | 1,335.2 | 4,955.2 | 1,182.7 | 2,179.3 | 3,877.5 | 8,683.6 | 10,475.8 | 18,953.2 | 167.9 |
| 1964 ⁸ | (NA) | (NA) | 1,302.8 | 4,684.4 | 1,147.3 | 2,016.8 | 3,639.6 | 8,163.2 | 9,819.4 | 17,901.1 | 122.8 |
| 1962 ⁸ | (NA) | (NA) | 1,234.7 | 4,162.4 | 1,084.8 | 1,952.1 | 3,223.9 | 7,134.9 | 9,018.0 | 16,099.6 | 98.1 |
| 1961 ⁸ | (NA) | (NA) | 1,213.5 | 3,877.3 | 1,066.2 | 1,891.1 | 3,000.4 | 6,707.3 | 8,414.2 | 15,077.7 | 79.5 |
| 1960 ⁸ | (NA) | (NA) | 1,237.5 | 3,864.6 | 1,089.3 | 1,932.4 | 3,011.9 | 6,586.6 | (NA) | (NA) | 83.5 |
| 1959 ⁸ | (NA) | (NA) | 1,237.3 | 3,826.9 | 1,089.7 | 1,990.2 | 3,001.0 | 6,494.9 | (NA) | (NA) | 88.4 |
| 1957 ⁸ | (NA) | (NA) | 1,264.3 | 3,663.7 | 1,123.0 | 1,989.3 | 2,867.3 | 6,066.5 | (NA) | (NA) | 106.6 |
| 1956 ⁸ | (NA) | (NA) | 1,271.2 | 3,611.8 | 1,133.7 | 2,030.7 | 2,842.4 | 5,973.1 | (NA) | (NA) | 87.5 |
| 1955 ⁸ | (NA) | (NA) | 1,248.4 | 3,408.2 | 1,116.8 | 1,999.8 | 2,683.9 | 5,649.5 | (NA) | (NA) | 85.6 |
| 1953 ⁸ | (NA) | (NA) | 1,227.2 | 3,357.9 | 1,105.5 | 1,995.0 | 2,652.2 | 5,414.6 | (NA) | (NA) | 60.1 |
| 1952 ⁸ | 29,079 | (NA) | 1,142.7 | 3,079.1 | 1,018.4 | 1,875.5 | 2,403.7 | 4,849.3 | (NA) | (NA) | 54.7 |
| 1951 ⁸ | 28,931 | (NA) | 1,123.2 | 2,955.0 | 1,001.7 | 1,818.7 | 2,294.8 | 4,698.9 | (NA) | (NA) | 69.3 |
| 1950 ⁸ | 26,145 | (NA) | 1,150.6 | 2,765.2 | 1,004.6 | 1,815.1 | 2,170.2 | 4,176.0 | (NA) | (NA) | 62.5 |
| 1949 ⁸ | (NA) | (NA) | 1,160.8 | 2,717.1 | 1,008.7 | 1,812.9 | 2,093.8 | 4,245.2 | (NA) | (NA) | 53.7 |
| 1947..... | 30,063 | (NA) | 1,081.7 | 2,525.2 | 973.0 | 1,811.1 | 2,014.8 | 4,439.6 | (NA) | (NA) | 83.9 |
| 1939 ⁹ | 20,375 | (NA) | (NA) | (NA) | 752.8 | (NA) | 656.3 | 1,386.0 | (NA) | (NA) | (NA) |
| 1937 ⁹ | 16,389 | (NA) | (NA) | (NA) | 693.1 | (NA) | 600.4 | 1,244.5 | (NA) | (NA) | (NA) |
| 1935..... | 18,952 | (NA) | (NA) | (NA) | 630.7 | (NA) | 545.5 | 1,122.9 | (NA) | (NA) | (NA) |
| 1933..... | 14,801 | (NA) | (NA) | (NA) | 513.4 | (NA) | 365.7 | 825.8 | (NA) | (NA) | (NA) |
| 1931..... | 19,750 | (NA) | (NA) | (NA) | 531.2 | (NA) | 502.6 | 1,369.7 | (NA) | (NA) | (NA) |
| 1929..... | 22,470 | (NA) | 680.9 | 900.9 | 606.0 | (NA) | 686.8 | 1,927.3 | (NA) | (NA) | (NA) |
| 1927..... | 22,077 | (NA) | 648.1 | 859.4 | 570.6 | (NA) | 672.6 | 1,878.0 | (NA) | (NA) | (NA) |
| 1925..... | 18,609 | (NA) | (NA) | (NA) | 515.3 | (NA) | 601.6 | 1,685.3 | (NA) | (NA) | (NA) |
| 1923..... | 20,333 | (NA) | 634.8 | 815.9 | 545.5 | (NA) | 626.8 | 1,748.2 | (NA) | (NA) | (NA) |
| 1921..... | 20,049 | (NA) | 585.7 | 732.9 | 514.7 | (NA) | 584.0 | 1,408.1 | (NA) | (NA) | (NA) |
| 1919..... | 22,501 | (NA) | 640.1 | 769.2 | 553.7 | (NA) | 578.1 | 1,617.7 | (NA) | (NA) | (NA) |
| 1914..... | 18,015 | (NA) | 617.5 | 355.9 | 548.3 | (NA) | 270.0 | 682.3 | (NA) | (NA) | (NA) |
| 1909..... | 16,747 | (NA) | (NA) | (NA) | 537.3 | (NA) | 247.1 | 613.5 | (NA) | (NA) | (NA) |
| 1904..... | 12,416 | (NA) | 428.0 | 194.1 | 391.3 | (NA) | 158.9 | 413.9 | (NA) | (NA) | (NA) |
| 1899..... | 12,619 | (NA) | 364.4 | 149.5 | 337.9 | (NA) | 123.1 | 309.1 | (NA) | (NA) | (NA) |

(X) Not applicable. (NA) Not available.

¹The figures for 1939 through 1972 include data for employees of manufacturing establishments who were engaged in distribution and construction work. The extent to which data for such employees are included in the figures for earlier years is not known.

²For the period 1954 to 1972, figures represent adjusted value added by manufacture and for earlier years, unadjusted value added. Adjusted value added is equal to value of shipments (including resales of finished products) less cost of finished products, materials, supplies, fuel, electric energy, and contract work, plus the net change in the value of finished products and work-in-process inventories between the beginning and end of the year, without adjustment for price changes. For industries reporting the value of production, the adjustment for the change in finished products inventories was not made. Unadjusted value added is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work-in-process during the year. For 1921 to 1933, cost of contract work was not subtracted from value of products in calculating value added by manufacture. See "Value Added by Manufacture" in Introduction.

³The value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

⁴The figures for 1958 to 1972 include expenditures for plants under construction and not yet in operation.

⁵See appendix C of the General Summary for the 1972 changes in the Standard Industrial Classification.

⁶Similar data for administrative and auxiliary units are shown for the years 1949 to 1953 in the annual survey of manufactures volumes. Data for these establishments are not available for the years 1955 to 1957, 1959 to 1962, or prior to 1949.

⁷The 1958 to 1972 data are not completely comparable to data shown for prior years. In 1957 and prior years, establishments producing hats, except cloth and millinery, were included in Major Group 22, Textile Mill Products. In 1958 they are included in Major Group 23. In 1954 these plants had 12,988 employees and value added by manufacture of \$61,886 thousand. In addition, establishments primarily engaged in shrinking and sponging of cloth are classified in Major Group 22 for 1958, but were included in Major Group 23 for 1957 and prior years. Such establishments in 1958 had 1,723 employees and \$10,709 thousand value added by manufacture.

⁸These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period.

⁹The figures for all years except 1939 and 1937 include data for establishments that cut and stitch products from knit cloth made in separate mills of integrated companies. The 1939 and 1937 data for these establishments are included in the figures for the textile mill products industries.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|-------------------|---|-------------------|---------------------------------|--------------------|-------------------------|-------------------------------|----------------------------|--------------------------------|---------------------------------|---------------------------|---------------|----------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials ² | Value of shipments ² | Capital expenditures, new | All employees | Value added by manufacture |
| | | Total (number) | With 20 employ- ees or more (number) | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 23 | APPAREL, OTHER TEXTILE PRODS | 24 438 | 12 226 | 1 368.3 | 7 212.0 | 1 198.3 | 2 161.1 | 5 461.1 | 13 487.5 | 14 532.0 | 27 809.2 | 363.5 | 1 356.7 | 10 064.4 |
| | NORTHEAST REGION | 13 897 | 6 818 | 542.6 | 3 108.5 | 469.4 | 821.1 | 2 283.9 | 5 873.9 | 6 787.9 | 12 598.2 | 124.5 | 617.1 | 5 088.4 |
| | NEW ENGLAND DIVISION | 1 283 | 730 | 69.9 | 378.4 | 60.3 | 105.2 | 279.5 | 728.2 | 697.5 | 1 413.6 | 14.7 | 79.4 | 566.5 |
| | MAINE | 40 | 25 | 3.5 | 17.1 | 3.0 | 4.8 | 12.9 | 41.9 | 28.0 | 69.3 | .8 | 3.6 | 23.1 |
| | NEW HAMPSHIRE | 40 | 27 | 2.1 | 10.2 | 1.9 | 3.2 | 8.0 | 17.4 | 11.9 | 29.0 | .6 | 1.9 | 12.0 |
| | VERMONT | 24 | 14 | 1.2 | 5.1 | 1.0 | 1.8 | 4.3 | 7.9 | 2.6 | 10.3 | .2 | 1.1 | 5.5 |
| | MASSACHUSETTS | 847 | 469 | 46.3 | 256.0 | 40.1 | 70.7 | 190.6 | 488.4 | 516.2 | 996.4 | 10.0 | 55.2 | 405.1 |
| | RHODE ISLAND | 68 | 29 | 3.4 | 16.9 | 3.0 | 5.1 | 13.3 | 35.3 | 22.0 | 56.3 | .8 | 3.7 | 25.1 |
| | CONNECTICUT | 264 | 166 | 13.4 | 73.0 | 11.2 | 19.7 | 50.5 | 137.3 | 116.8 | 252.4 | 2.3 | 13.9 | 95.7 |
| | MIDDLE ATLANTIC DIVISION | 12 614 | 6 088 | 472.7 | 2 730.1 | 409.2 | 715.8 | 2 004.4 | 5 145.8 | 6 090.4 | 11 184.5 | 109.8 | 537.7 | 4 524.1 |
| | NEW YORK | 8 555 | 3 651 | 247.3 | 1 537.0 | 206.2 | 365.3 | 1 046.6 | 3 160.3 | 4 540.3 | 7 665.2 | 65.1 | 290.5 | 2 878.7 |
| | NEW JERSEY | 1 947 | 916 | 69.7 | 391.7 | 61.8 | 107.8 | 302.3 | 696.7 | 643.1 | 1 338.8 | 13.9 | 73.2 | 587.7 |
| | PENNSYLVANIA | 2 112 | 1 521 | 155.7 | 801.4 | 141.1 | 242.7 | 655.5 | 1 288.7 | 907.1 | 2 180.5 | 30.9 | 173.9 | 1 057.7 |
| | NORTH CENTRAL REGION | 2 274 | 1 019 | 140.3 | 889.4 | 118.4 | 215.9 | 640.0 | 1 722.8 | 1 866.8 | 3 570.4 | 43.1 | 152.4 | 1 265.4 |
| | EAST NORTH CENTRAL DIVISION | 1 546 | 619 | 91.8 | 642.3 | 76.4 | 140.9 | 454.7 | 1 234.0 | 1 362.0 | 2 579.2 | 28.7 | 99.8 | 885.7 |
| | OHIO | 352 | 139 | 20.6 | 144.2 | 15.7 | 28.6 | 84.1 | 294.7 | 384.5 | 674.2 | (D) | 19.4 | 192.6 |
| | INDIANA | 175 | 92 | 12.8 | 66.5 | 11.0 | 19.8 | 49.1 | 119.2 | 115.8 | 234.6 | 2.3 | 12.8 | 85.9 |
| | ILLINOIS | 642 | 253 | 30.6 | 184.4 | 26.0 | 46.7 | 131.1 | 334.4 | 331.5 | 663.2 | 10.7 | 38.4 | 293.7 |
| | MICHIGAN | 241 | 75 | 20.4 | 205.7 | 17.4 | 34.3 | 160.7 | 411.2 | 458.0 | 860.9 | (D) | 21.0 | 254.9 |
| | WISCONSIN | 136 | 60 | 7.4 | 41.4 | 6.3 | 11.5 | 29.7 | 74.6 | 72.2 | 146.3 | 2.5 | 8.2 | 58.6 |
| | WEST NORTH CENTRAL DIVISION | 728 | 400 | 48.6 | 247.0 | 42.0 | 75.0 | 185.3 | 488.8 | 504.8 | 991.1 | 14.5 | 52.7 | 379.7 |
| | MINNESOTA | 164 | 71 | 6.9 | 35.6 | 6.1 | 10.8 | 27.0 | 65.6 | 65.7 | 130.1 | 3.8 | 8.9 | 62.8 |
| | IOWA | 65 | 30 | 3.5 | 17.2 | 3.1 | 5.8 | 13.6 | 34.3 | 27.2 | 60.5 | 1.0 | FF | (D) |
| | MISSOURI | 365 | 238 | 30.9 | 154.8 | 26.9 | 47.6 | 118.3 | 289.2 | 245.7 | 533.9 | 4.8 | 32.6 | 223.4 |
| | SOUTH DAKOTA | 15 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | NEBRASKA | 42 | 17 | 1.6 | 7.6 | 1.4 | 2.6 | 5.9 | 18.1 | 13.1 | 30.7 | .3 | 1.7 | 15.6 |
| | KANSAS | 71 | 39 | 4.6 | 27.3 | 3.6 | 6.7 | 16.9 | 75.3 | 148.0 | 225.4 | 4.4 | 4.6 | 43.1 |
| | SOUTH REGION | 4 807 | 3 111 | 574.8 | 2 621.5 | 514.8 | 953.2 | 2 105.4 | 4 741.6 | 4 635.9 | 9 287.6 | 164.3 | 500.8 | 3 011.6 |
| | SOUTH ATLANTIC DIVISION | 2 853 | 1 807 | 293.3 | 1 359.5 | 260.3 | 477.4 | 1 064.7 | 2 451.3 | 2 485.7 | 4 884.5 | 82.4 | 252.5 | 1 527.9 |
| | DELAWARE | 29 | 19 | 1.7 | 8.0 | 1.6 | 2.5 | 6.7 | 15.2 | 9.9 | 24.8 | .3 | 2.8 | 44.6 |
| | MARYLAND | 273 | 158 | 20.5 | 119.0 | 17.0 | 30.2 | 81.7 | 216.5 | 257.1 | 470.2 | 2.6 | 23.4 | 193.7 |
| | DISTRICT OF COLUMBIA | 16 | 3 | .2 | 1.2 | .2 | .4 | .9 | 1.9 | 1.9 | 3.6 | .2 | (NA) | (NA) |
| | VIRGINIA | 238 | 192 | 37.4 | 165.9 | 34.3 | 62.3 | 140.5 | 280.6 | 159.5 | 434.0 | 12.7 | 30.4 | 157.9 |
| | WEST VIRGINIA | 55 | 40 | 5.2 | 22.4 | 4.6 | 7.9 | 17.9 | 33.4 | 9.2 | 41.8 | .7 | 5.4 | 28.8 |
| | NORTH CAROLINA | 559 | 416 | 79.1 | 354.2 | 70.8 | 130.6 | 283.2 | 636.1 | 736.7 | 1 343.1 | 22.3 | 64.6 | 351.3 |
| | SOUTH CAROLINA | 269 | 202 | 45.7 | 206.4 | 39.5 | 74.5 | 155.3 | 395.6 | 450.3 | 844.2 | 13.4 | 42.6 | 232.1 |
| | GEORGIA | 541 | 412 | 75.0 | 348.6 | 66.6 | 123.6 | 273.6 | 639.6 | 698.6 | 1 332.4 | 23.4 | 66.5 | 413.3 |
| | FLORIDA | 873 | 365 | 28.4 | 133.8 | 25.8 | 45.5 | 104.9 | 232.4 | 162.6 | 390.5 | 6.7 | 16.6 | 105.4 |
| | EAST SOUTH CENTRAL DIVISION | 958 | 738 | 179.9 | 795.9 | 163.6 | 302.6 | 670.5 | 1 460.6 | 1 303.5 | 2 726.3 | 42.9 | 169.5 | 982.0 |
| | KENTUCKY | 147 | 105 | 25.3 | 125.3 | 23.2 | 43.1 | 107.2 | 224.0 | 158.0 | 377.8 | 5.3 | 23.1 | 139.9 |
| | TENNESSEE | 358 | 270 | 68.2 | 303.3 | 61.2 | 114.0 | 249.4 | 589.3 | 551.8 | 1 123.7 | 14.9 | 68.1 | 412.5 |
| | ALABAMA | 262 | 195 | 47.2 | 204.4 | 43.0 | 78.5 | 174.8 | 370.5 | 305.2 | 668.3 | 14.5 | 42.7 | 254.8 |
| | MISSISSIPPI | 191 | 168 | 39.2 | 162.8 | 36.1 | 67.0 | 139.0 | 276.9 | 288.5 | 556.5 | 8.2 | 35.6 | 174.7 |
| | WEST SOUTH CENTRAL DIVISION | 996 | 566 | 101.6 | 466.1 | 90.9 | 173.2 | 370.2 | 829.7 | 846.7 | 1 676.8 | 39.1 | 78.7 | 501.7 |
| | ARKANSAS | 89 | 65 | 15.4 | 63.4 | 14.1 | 27.1 | 55.7 | 128.4 | 81.6 | 209.7 | 2.1 | 13.3 | 71.8 |
| | LOUISIANA | 91 | 57 | 9.0 | 43.8 | 7.9 | 14.1 | 30.6 | 67.3 | 66.8 | 132.5 | 3.8 | 7.0 | 44.4 |
| | OKLAHOMA | 109 | 60 | 10.2 | 43.5 | 9.2 | 16.8 | 36.2 | 76.7 | 75.1 | 147.3 | 2.5 | 6.5 | 40.7 |
| | TEXAS | 707 | 384 | 67.0 | 315.5 | 59.7 | 115.2 | 247.7 | 557.4 | 623.2 | 1 187.4 | 30.7 | 52.0 | 344.7 |
| | WEST REGION | 3 460 | 1 278 | 110.6 | 592.7 | 95.7 | 170.9 | 431.8 | 1 149.1 | 1 241.4 | 2 353.0 | 31.5 | 86.8 | 699.0 |
| | MOUNTAIN DIVISION | 321 | 122 | 15.6 | 73.1 | 14.0 | 24.4 | 58.1 | 127.9 | 115.5 | 233.1 | 4.1 | 9.7 | 60.0 |
| | IDAHO | 14 | 2 | .3 | 1.6 | .2 | .4 | 1.1 | 4.9 | 1.4 | 6.3 | (D) | (NA) | (NA) |
| | COLORADO | 84 | 30 | 2.6 | 13.2 | 2.1 | 3.7 | 8.7 | 27.0 | 28.0 | 49.4 | 1.1 | 1.6 | 11.6 |
| | NEW MEXICO | 27 | 9 | 1.9 | 7.4 | 1.8 | 3.0 | 6.3 | 16.2 | 12.7 | 28.9 | .7 | CC | (D) |
| | ARIZONA | 88 | 34 | 5.8 | 27.2 | 5.2 | 9.3 | 22.3 | 44.8 | 38.8 | 80.1 | 1.2 | 4.1 | 22.8 |
| | UTAH | 78 | 44 | 4.8 | 22.4 | 4.4 | 7.5 | 18.8 | 33.2 | 32.8 | 64.7 | .8 | 3.2 | 18.2 |
| | PACIFIC DIVISION | 3 139 | 1 156 | 95.1 | 519.6 | 81.7 | 146.5 | 373.7 | 1 021.3 | 1 125.9 | 2 119.9 | 27.4 | 77.3 | 642.6 |
| | WASHINGTON | 148 | 55 | 6.3 | 33.5 | 5.5 | 9.6 | 23.0 | 66.9 | 72.4 | 134.1 | 2.2 | 5.1 | 37.7 |
| | OREGON | 95 | 27 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.8 | 26.7 |
| | CALIFORNIA | 2 773 | 1 019 | 82.2 | 452.9 | 70.7 | 127.0 | 327.9 | 893.8 | 992.7 | 1 865.7 | 24.2 | 67.0 | 561.6 |
| | HAWAII | 120 | 55 | 3.3 | 15.4 | 2.9 | 5.2 | 11.7 | 29.6 | 17.4 | 46.4 | .5 | 2.5 | 16.3 |
| | MEN'S AND BOYS' SUITS AND COATS | 856 | 570 | 124.8 | 770.3 | 108.3 | 193.7 | 603.1 | 1 342.2 | 1 064.5 | 2 396.9 | 22.5 | (NA) | (NA) |
| | NORTHEAST REGION | 534 | 342 | 65.9 | 424.3 | 57.7 | 102.9 | 338.8 | 731.5 | 572.0 | 1 298.2 | 11.5 | 78.0 | 611.2 |
| | NEW ENGLAND DIVISION | 69 | 42 | 7.4 | 45.2 | 6.4 | 11.8 | 35.9 | 87.7 | 74.8 | 158.9 | 2.0 | (NA) | (NA) |
| | NEW HAMPSHIRE | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MASSACHUSETTS | 60 | 35 | 6.5 | 41.0 | 5.7 | 10.7 | 32.4 | 80.1 | 70.3 | 146.6 | 1.6 | (NA) | (NA) |
| | RHODE ISLAND | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | CONNECTICUT | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MIDDLE ATLANTIC DIVISION | 465 | 300 | 58.5 | 379.1 | | | | | | | | | |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|--|----------------|-----------------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|---------------------------------|---------------------------|---------------|----------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials ² | Value of shipments ² | Capital expenditures, new | All employees | Value added by manufacture |
| | | Total | With 20 employ- ees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 231 | MEN'S AND BOYS' SUITS AND COATS--CONTINUED | | | | | | | | | | | | | |
| | SOUTH REGION | 176 | 132 | 36.9 | 201.6 | 32.3 | 58.2 | 157.8 | 333.1 | 275.0 | 605.8 | 5.9 | 34.1 | 238.8 |
| | SOUTH ATLANTIC DIVISION. | 103 | 78 | 22.1 | 124.4 | 19.0 | 34.3 | 92.5 | 202.3 | 209.8 | 409.6 | 3.3 | (NA) | (NA) |
| | DELAWARE | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MARYLAND | 49 | 31 | 6.3 | 41.6 | 4.8 | 8.7 | 27.1 | 77.7 | 123.2 | 196.2 | .7 | (NA) | (NA) |
| | VIRGINIA | 8 | 6 | 3.8 | 21.2 | 3.3 | 5.5 | 17.1 | 28.0 | 9.2 | 38.0 | (D) | (NA) | (NA) |
| | WEST VIRGINIA. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NORTH CAROLINA | 8 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | SOUTH CAROLINA | 6 | 5 | 1.6 | 5.8 | 1.5 | 2.4 | 4.8 | 7.2 | .5 | 7.7 | .1 | (NA) | (NA) |
| | GEORGIA. | 25 | 22 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | FLORIDA. | 5 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION. | 46 | 39 | 11.3 | 59.5 | 10.3 | 18.4 | 51.8 | 102.5 | 47.7 | 151.6 | 2.2 | (NA) | (NA) |
| | KENTUCKY | 15 | 14 | 4.5 | 25.8 | 4.1 | 7.3 | 22.6 | 45.9 | 24.4 | 71.0 | .7 | (NA) | (NA) |
| | TENNESSEE. | 21 | 17 | 4.4 | 20.9 | 3.9 | 6.8 | 17.6 | 39.6 | 18.3 | 59.1 | .9 | (NA) | (NA) |
| | ALABAMA. | 6 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MISSISSIPPI. | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WEST SOUTH CENTRAL DIVISION. | 27 | 15 | 3.4 | 17.7 | 3.0 | 5.6 | 13.5 | 28.3 | 17.5 | 44.6 | .3 | (NA) | (NA) |
| | ARKANSAS | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | LOUISIANA. | 8 | 5 | 1.4 | 8.8 | 1.3 | 2.2 | 6.2 | 13.3 | 9.7 | 21.8 | .2 | (NA) | (NA) |
| | OKLAHOMA | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | TEXAS. | 15 | 6 | 1.5 | 6.8 | 1.3 | 2.5 | 5.5 | 11.6 | 5.2 | 16.8 | .1 | (NA) | (NA) |
| | WEST REGION. | 55 | 33 | 6.3 | 38.5 | 5.4 | 9.7 | 30.8 | 68.8 | 65.6 | 133.5 | 2.0 | 4.1 | 33.5 |
| | MOUNTAIN DIVISION. | 6 | 5 | .8 | 4.2 | .7 | 1.3 | 3.2 | 5.5 | 2.1 | 7.6 | .3 | (NA) | (NA) |
| | COLORADO | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | ARIZONA. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | PACIFIC DIVISION | 49 | 28 | 5.4 | 34.3 | 4.7 | 8.4 | 27.6 | 63.3 | 63.5 | 125.9 | 1.7 | (NA) | (NA) |
| | OREGON | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | CALIFORNIA | 44 | 25 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 232 | MEN'S AND BOYS' FURNISHINGS. | 2 787 | 2 000 | 363.4 | 1 692.3 | 325.5 | 595.8 | 1 342.5 | 3 241.6 | 3 718.4 | 6 904.6 | 90.2 | (NA) | (NA) |
| | NORTHEAST REGION | 1 068 | 596 | 62.2 | 347.5 | 54.0 | 95.8 | 250.6 | 721.1 | 1 049.7 | 1 763.7 | 19.2 | 68.8 | 557.2 |
| | NEW ENGLAND DIVISION | 110 | 68 | 7.6 | 40.2 | 6.4 | 11.1 | 28.4 | 87.9 | 114.5 | 203.0 | 1.7 | 9.5 | 67.7 |
| | MAINE. | 7 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| | NEW HAMPSHIRE. | 9 | 8 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 3.9 |
| | VERMONT. | 5 | 4 | .2 | 1.0 | .2 | .3 | .9 | 1.7 | .4 | 2.2 | (D) | .2 | .9 |
| | MASSACHUSETTS. | 60 | 28 | 3.6 | 18.8 | 3.1 | 5.4 | 14.1 | 41.2 | 69.8 | 111.9 | .7 | 5.4 | 37.0 |
| | CONNECTICUT. | 25 | 20 | 1.8 | 9.7 | 1.5 | 2.7 | 6.4 | 22.4 | 22.9 | 45.1 | .5 | 1.8 | 14.6 |
| | MIDDLE ATLANTIC DIVISION | 958 | 528 | 54.7 | 307.3 | 47.6 | 84.7 | 222.2 | 633.2 | 935.2 | 1 560.7 | 17.5 | 59.3 | 489.5 |
| | NEW YORK | 589 | 259 | 20.5 | 128.3 | 16.6 | 30.3 | 77.7 | 314.1 | 642.6 | 952.3 | 6.7 | 21.6 | 237.0 |
| | NEW JERSEY | 97 | 61 | 5.6 | 34.3 | 4.8 | 8.4 | 24.5 | 79.7 | 94.9 | 177.2 | 1.0 | 5.6 | 60.7 |
| | PENNSYLVANIA | 272 | 208 | 28.6 | 144.7 | 26.2 | 46.0 | 120.0 | 239.4 | 197.7 | 431.2 | 9.8 | 32.1 | 185.7 |
| | NORTH CENTRAL REGION | 293 | 208 | 32.0 | 163.4 | 27.6 | 49.8 | 117.5 | 326.4 | 430.0 | 755.4 | 7.2 | 30.7 | 234.7 |
| | EAST NORTH CENTRAL DIVISION. | 152 | 94 | 14.0 | 77.2 | 11.8 | 21.5 | 52.0 | 137.5 | 195.9 | 331.2 | 2.3 | 15.2 | 120.9 |
| | OHIO | 34 | 26 | 2.8 | 19.1 | 2.1 | 3.8 | 9.2 | 40.5 | 77.6 | 116.1 | .4 | 3.8 | 41.6 |
| | INDIANA | 34 | 24 | 5.4 | 28.7 | 4.7 | 8.9 | 21.2 | 45.5 | 60.1 | 105.5 | .8 | 5.2 | 32.5 |
| | ILLINOIS | 58 | 27 | 3.3 | 16.2 | 2.9 | 5.1 | 12.2 | 27.3 | 29.7 | 57.1 | .7 | 4.1 | 29.8 |
| | MICHIGAN | 14 | 6 | .7 | 3.3 | .6 | 1.0 | 2.4 | 5.5 | 13.7 | 18.9 | .1 | .5 | 5.2 |
| | WISCONSIN. | 12 | 11 | 1.7 | 9.9 | 1.5 | 2.7 | 7.0 | 18.6 | 14.8 | 33.6 | .3 | 1.6 | 11.9 |
| | WEST NORTH CENTRAL DIVISION. | 141 | 114 | 18.1 | 86.2 | 15.8 | 28.3 | 65.5 | 188.9 | 234.1 | 424.2 | 4.9 | 15.5 | 113.8 |
| | MINNESOTA. | 27 | 20 | 2.5 | 12.5 | 2.3 | 4.1 | 10.2 | 28.5 | 27.4 | 55.0 | .8 | 2.2 | 20.0 |
| | IOWA | 14 | 10 | 1.3 | 5.6 | 1.1 | 2.0 | 4.7 | 10.6 | 8.2 | 18.8 | .2 | EE | (D) |
| | MISSOURI | 76 | 65 | 11.4 | 49.6 | 10.3 | 18.2 | 41.4 | 94.9 | 76.0 | 172.0 | 2.3 | 9.7 | 55.6 |
| | SOUTH DAKOTA | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NEBRASKA | 7 | 6 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| | KANSAS | 14 | 10 | 2.0 | 13.8 | 1.3 | 2.5 | 5.7 | 47.9 | 116.6 | 166.1 | 1.2 | EE | (D) |
| | SOUTH REGION | 1 131 | 1 018 | 246.3 | 1 065.1 | 224.0 | 413.6 | 885.7 | 1 963.7 | 1 995.1 | 3 926.7 | 57.3 | 228.4 | 1 257.2 |
| | SOUTH ATLANTIC DIVISION. | 522 | 448 | 88.1 | 379.1 | 79.1 | 143.4 | 306.8 | 684.5 | 722.4 | 1 396.2 | 17.3 | 85.9 | 469.9 |
| | DELAWARE | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | MARYLAND | 63 | 44 | 4.5 | 23.8 | 3.8 | 6.8 | 15.4 | 42.1 | 56.0 | 98.0 | .6 | 4.0 | 26.5 |
| | VIRGINIA | 49 | 46 | 11.1 | 47.0 | 10.2 | 18.6 | 40.6 | 86.1 | 60.8 | 145.9 | 2.6 | 11.0 | 63.7 |
| | WEST VIRGINIA. | 11 | 8 | 1.5 | 5.7 | 1.2 | 1.9 | 4.1 | 9.3 | 5.6 | 14.7 | .1 | 1.6 | 9.3 |
| | NORTH CAROLINA | 122 | 106 | 23.1 | 94.1 | 20.8 | 37.1 | 76.2 | 160.3 | 147.3 | 304.7 | 5.1 | 22.6 | 111.1 |
| | SOUTH CAROLINA | 54 | 50 | 11.9 | 50.1 | 10.4 | 19.6 | 41.3 | 101.3 | 157.0 | 254.9 | 1.8 | 11.5 | 67.9 |
| | GEORGIA. | 155 | 149 | 32.4 | 141.4 | 29.3 | 53.3 | 115.7 | 252.5 | 268.1 | 518.3 | 6.1 | 32.4 | 176.8 |
| | FLORIDA. | 63 | 41 | 3.3 | 15.2 | 2.9 | 5.5 | 11.9 | 29.3 | 26.8 | 55.5 | .8 | 2.4 | 13.3 |
| | EAST SOUTH CENTRAL DIVISION. | 407 | 388 | 104.6 | 445.5 | 96.1 | 178.6 | 382.3 | 833.9 | 802.2 | 1 606.9 | 23.3 | 103.2 | 534.7 |
| | KENTUCKY | 61 | 57 | 14.9 | 67.5 | 14.1 | 26.6 | 60.1 | 123.4 | 90.8 | 211.1 | 2.3 | 13.2 | 74.0 |
| | TENNESSEE. | 153 | 147 | 43.4 | 186.8 | 39.2 | 74.1 | 157.1 | 378.2 | 391.0 | 754.4 | 9.9 | 41.6 | 225.9 |
| | ALABAMA. | 91 | 87 | 21.7 | 90.0 | 19.9 | 35.2 | 77.5 | 159.8 | 115.5 | 274.0 | 5.9 | 21.9 | 115.6 |
| | MISSISSIPPI. | 102 | 97 | 24.6 | 101.2 | 23.0 | 42.7 | 87.7 | 172.5 | 204.9 | 367.4 | 5.2 | 26.6 | 119.3 |
| | WEST SOUTH CENTRAL DIVISION. | 202 | 182 | 53.6 | 240.5 | 48.7 | 91.6 | 196.6 | 445.2 | 470.5 | 923.5 | 16.7 | (NA) | (NA) |
| | ARKANSAS | 40 | 39 | 10.2 | 41.2 | 9.4 | 17.8 | 37.0 | 97.7 | 54.8 | 152.6 | 1.4 | 7.3 | 40.9 |
| | LOUISIANA. | 24 | 22 | 5.0 | 23.6 | 4.4 | 7.9 | 16.0 | 38.4 | 29.5 | 67.8 | 2.3 | 3.4 | 21.5 |
| | OKLAHOMA | 25 | 21 | 5.0 | 20.6 | 4.7 | 8.7 | 18.7 | 32.6 | 32.3 | 64.1 | 1.3 | 3.6 | 24.0 |
| | TEXAS. | 113 | 100 | 33.4 | 155.2 | 30.1 | 57.2 | 125.0 | 276.5 | 353.8 | 639.0 | 11.7 | 25.0 | 166.1 |
| | WEST REGION. | 295 | 178 | 22.8 | 116.3 | 19.9 | 36.5 | 88.7 | 230.4 | 243.7 | 458.9 | 6.5 | 16.6 | 132.1 |
| | MOUNTAIN DIVISION. | 39 | 31 | 6.2 | 27.6 | 5.7 | 10.4 | 23.2 | 46.8 | 49.6 | 93.2 | 1.5 | 4.0 | 23.7 |
| | COLORADO | 10 | 7 | .5 | 2.7 | .5 | .9 | 1.7 | 4.5 | 7.5 | 11.8 | .2 | BB | (D) |
| </ | | | | | | | | | | | | | | |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|--|-------------------|--|-------------------|---------------------------------|--------------------|-------------------------|-------------------------------|---------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|---------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ² | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total (number) | With 20 employ- ees or more (number) | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | | | |
| 233 | WOMEN'S AND MISSES' OUTERWEAR. . . | 9 526 | 5 600 | 432.6 | 2 269.6 | 377.7 | 659.4 | 1 694.0 | 4 102.0 | 4 227.7 | 8 278.2 | 98.3 | (NA) | (NA) |
| | NORTHEAST REGION | 6 030 | 3 725 | 237.1 | 1 313.7 | 206.9 | 350.7 | 978.5 | 2 399.2 | 2 748.6 | 5 128.8 | 45.3 | 249.2 | 2 097.3 |
| | NEW ENGLAND DIVISION | 519 | 366 | 28.4 | 148.6 | 24.8 | 41.1 | 111.1 | 273.6 | 246.3 | 519.2 | 4.6 | 29.7 | 213.4 |
| | MAINE | 6 | 5 | .5 | 1.9 | .4 | .7 | 1.6 | 2.3 | .5 | 2.8 | (Z) | .5 | 2.1 |
| | NEW HAMPSHIRE | 14 | 11 | .9 | 4.1 | .8 | 1.4 | 3.4 | 6.3 | 4.4 | 10.8 | .2 | .5 | 2.8 |
| | VERMONT | 9 | 7 | .6 | 2.6 | .6 | .9 | 2.3 | 3.5 | .6 | 4.1 | (Z) | .3 | 1.3 |
| | MASSACHUSETTS | 354 | 238 | 19.0 | 100.7 | 16.6 | 27.6 | 75.7 | 196.4 | 192.8 | 387.1 | 3.7 | 21.2 | 165.5 |
| | RHODE ISLAND | 22 | 15 | 1.0 | 4.0 | .9 | 1.4 | 3.5 | 5.0 | .3 | 5.3 | .1 | 1.0 | 4.8 |
| | CONNECTICUT | 114 | 90 | 6.6 | 35.3 | 5.5 | 9.2 | 24.7 | 60.1 | 47.6 | 109.1 | .6 | 6.2 | 37.0 |
| | MIDDLE ATLANTIC DIVISION | 5 511 | 3 359 | 208.7 | 1 165.1 | 182.1 | 309.6 | 867.3 | 2 125.6 | 2 502.4 | 4 609.7 | 40.7 | 219.5 | 1 883.9 |
| | NEW YORK | 3 824 | 2 048 | 115.5 | 710.3 | 96.6 | 167.5 | 489.0 | 1 425.3 | 2 059.0 | 3 470.1 | 26.8 | 126.5 | 1 320.0 |
| | NEW JERSEY | 669 | 475 | 29.9 | 160.2 | 27.0 | 45.7 | 127.7 | 250.0 | 209.5 | 457.2 | 3.8 | 29.7 | 216.9 |
| | PENNSYLVANIA | 1 018 | 836 | 63.2 | 294.6 | 58.5 | 96.4 | 250.7 | 450.3 | 233.8 | 682.4 | 10.1 | 63.3 | 347.0 |
| | NORTH CENTRAL REGION | 409 | 244 | 28.6 | 172.5 | 23.2 | 40.7 | 112.3 | 283.5 | 298.5 | 584.4 | 6.9 | 34.7 | 272.0 |
| | EAST NORTH CENTRAL DIVISION | 265 | 151 | 16.7 | 107.7 | 13.1 | 23.0 | 63.7 | 170.2 | 212.8 | 385.2 | 3.0 | 20.4 | 165.5 |
| | OHIO | 44 | 29 | 4.3 | 40.1 | 2.5 | 4.6 | 14.8 | 52.3 | 110.8 | 166.8 | .8 | 4.3 | 46.7 |
| | INDIANA | 25 | 21 | 2.4 | 11.4 | 2.0 | 3.4 | 8.7 | 18.0 | 12.2 | 29.8 | .3 | 1.7 | 13.4 |
| | ILLINOIS | 142 | 76 | 7.8 | 44.0 | 6.7 | 11.6 | 31.9 | 78.3 | 65.4 | 143.1 | .9 | 10.3 | 80.5 |
| | MICHIGAN | 30 | 9 | .6 | 3.5 | .6 | 1.0 | 2.5 | 6.1 | 4.7 | 10.7 | (Z) | .9 | 6.2 |
| | WISCONSIN | 24 | 16 | 1.6 | 8.6 | 1.4 | 2.3 | 5.8 | 15.5 | 19.7 | 34.9 | .9 | 3.2 | 16.7 |
| | WEST NORTH CENTRAL DIVISION | 144 | 93 | 11.9 | 64.8 | 10.1 | 17.7 | 48.6 | 113.3 | 85.7 | 199.2 | 3.8 | 14.3 | 106.6 |
| | MINNESOTA | 29 | 15 | 1.1 | 5.3 | 1.0 | 1.8 | 4.3 | 8.8 | 8.1 | 16.7 | (D) | 1.6 | 11.9 |
| | IOWA | 7 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | MISSOURI | 89 | 60 | 8.0 | 45.5 | 6.8 | 11.5 | 32.8 | 76.7 | 49.4 | 126.2 | .6 | 10.2 | 79.3 |
| | NEBRASKA | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | KANSAS | 15 | 12 | 1.4 | 7.8 | 1.3 | 2.4 | 7.0 | 15.5 | 19.2 | 36.0 | (D) | 1.0 | 5.2 |
| | SOUTH REGION | 1 459 | 955 | 118.7 | 526.3 | 105.8 | 195.5 | 418.5 | 889.3 | 618.5 | 1 487.7 | 32.8 | 86.4 | 480.9 |
| | SOUTH ATLANTIC DIVISION | 999 | 639 | 72.7 | 319.6 | 64.9 | 118.2 | 253.1 | 561.2 | 377.9 | 923.0 | 13.6 | 53.7 | 284.2 |
| | DELAWARE | 12 | 9 | .5 | 2.0 | .4 | .7 | 1.7 | 4.5 | 5.2 | 9.6 | (D) | .8 | (D) |
| | MARYLAND | 62 | 41 | 4.3 | 20.0 | 3.8 | 6.4 | 15.9 | 35.9 | 15.7 | 51.3 | .7 | 4.5 | 32.0 |
| | VIRGINIA | 84 | 76 | 12.9 | 55.3 | 11.9 | 22.2 | 47.9 | 91.7 | 35.2 | 124.7 | 3.6 | 6.9 | 33.2 |
| | WEST VIRGINIA | 21 | 19 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.2 | 10.1 |
| | NORTH CAROLINA | 149 | 110 | 15.1 | 64.5 | 13.5 | 25.0 | 50.8 | 120.5 | 94.8 | 203.8 | 2.7 | 10.4 | 51.2 |
| | SOUTH CAROLINA | 96 | 77 | 13.5 | 56.7 | 11.6 | 21.7 | 42.3 | 102.3 | 70.6 | 173.1 | 1.5 | 15.5 | 71.0 |
| | GEORGIA | 110 | 90 | 8.7 | 39.0 | 7.7 | 13.9 | 29.4 | 67.8 | 80.6 | 149.1 | 1.9 | 6.5 | 36.6 |
| | FLORIDA | 463 | 217 | 15.5 | 72.5 | 14.1 | 24.7 | 57.5 | 125.8 | 74.7 | 197.9 | 3.0 | 7.4 | 48.5 |
| | EAST SOUTH CENTRAL DIVISION | 178 | 127 | 22.2 | 95.4 | 19.9 | 35.0 | 79.1 | 147.0 | 70.3 | 214.6 | 3.7 | 16.2 | 97.0 |
| | KENTUCKY | 19 | 13 | 2.6 | 15.7 | 2.3 | 4.0 | 12.1 | 21.8 | 5.1 | 26.6 | 1.1 | 2.1 | 10.8 |
| | TENNESSEE | 76 | 50 | 9.7 | 41.2 | 8.9 | 15.6 | 34.5 | 71.7 | 40.9 | 111.1 | 1.1 | 9.6 | 64.6 |
| | ALABAMA | 60 | 44 | 5.7 | 22.7 | 5.0 | 8.6 | 19.2 | 29.7 | 7.1 | 36.5 | .8 | 3.1 | 15.1 |
| | MISSISSIPPI | 23 | 20 | 4.1 | 15.9 | 3.7 | 6.9 | 13.3 | 23.9 | 17.1 | 40.5 | .8 | 1.4 | 6.5 |
| | WEST SOUTH CENTRAL DIVISION | 282 | 189 | 23.9 | 111.3 | 21.0 | 42.3 | 86.3 | 181.1 | 170.3 | 350.0 | 15.4 | 16.5 | 99.6 |
| | ARKANSAS | 17 | 13 | 3.4 | 15.4 | 3.0 | 6.2 | 12.5 | 18.3 | 18.7 | 36.9 | .5 | 3.4 | 16.6 |
| | LOUISIANA | 11 | 5 | .5 | 1.8 | .4 | .7 | 1.3 | 2.0 | 4.8 | 6.7 | .1 | (NA) | (NA) |
| | OKLAHOMA | 20 | 15 | 1.9 | 7.2 | 1.7 | 2.9 | 6.1 | 9.7 | 7.2 | 17.0 | .1 | CC | (D) |
| | TEXAS | 234 | 156 | 18.1 | 86.9 | 15.8 | 32.4 | 66.3 | 151.0 | 139.6 | 289.5 | 14.7 | 12.2 | 76.9 |
| | WEST REGION | 1 628 | 676 | 48.2 | 257.0 | 41.8 | 72.6 | 184.8 | 529.9 | 562.1 | 1 077.3 | 13.4 | 39.0 | 332.3 |
| | MOUNTAIN DIVISION | 67 | 32 | 3.3 | 14.6 | 3.0 | 4.9 | 11.5 | 33.2 | 21.5 | 49.4 | 1.0 | 2.0 | 13.4 |
| | COLORADO | 17 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.8 |
| | NEW MEXICO | 6 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | ARIZONA | 12 | 5 | .6 | 2.8 | .5 | 1.0 | 2.5 | 5.1 | 1.3 | 6.4 | (Z) | .7 | 4.5 |
| | UTAH | 24 | 18 | 1.6 | 5.8 | 1.5 | 2.3 | 5.0 | 12.1 | 7.9 | 19.9 | .2 | .9 | 6.1 |
| | PACIFIC DIVISION | 1 561 | 644 | 44.9 | 242.4 | 38.8 | 67.6 | 173.3 | 496.7 | 540.6 | 1 028.0 | 12.4 | 37.0 | 318.9 |
| | WASHINGTON | 26 | 11 | .9 | 4.3 | .8 | 1.3 | 3.2 | 7.1 | 4.6 | 11.1 | .2 | 1.5 | 9.5 |
| | OREGON | 18 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | CALIFORNIA | 1 441 | 590 | 40.9 | 222.1 | 35.5 | 62.0 | 159.8 | 462.7 | 516.1 | 971.0 | 11.9 | 33.1 | 290.2 |
| | HAWAII | 76 | 39 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| 234 | WOMEN'S, CHILDREN'S UNDERGARMENTS. | 1 002 | 677 | 105.4 | 524.8 | 91.9 | 166.9 | 388.5 | 1 049.0 | 947.4 | 1 978.9 | 24.0 | (NA) | (NA) |
| | NORTHEAST REGION | 650 | 385 | 38.7 | 213.7 | 32.3 | 57.6 | 143.6 | 442.4 | 552.3 | 987.6 | 6.9 | 51.7 | 397.8 |
| | NEW ENGLAND DIVISION | 57 | 45 | 4.9 | 26.3 | 4.4 | 8.2 | 20.4 | 40.9 | 26.6 | 67.1 | .8 | 5.4 | 31.4 |
| | VERMONT | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 2.9 |
| | MASSACHUSETTS | 32 | 24 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.1 | 17.1 |
| | CONNECTICUT | 22 | 18 | 1.7 | 8.6 | 1.4 | 2.5 | 6.2 | 14.4 | 9.3 | 23.6 | .3 | 1.7 | 10.8 |
| | MIDDLE ATLANTIC DIVISION | 593 | 340 | 33.7 | 187.4 | 27.9 | 49.4 | 123.2 | 401.5 | 525.7 | 920.5 | 6.2 | 46.3 | 368.6 |
| | NEW YORK | 415 | 209 | 16.9 | 102.8 | 13.2 | 23.1 | 60.6 | 246.4 | 373.0 | 613.5 | 3.4 | 25.0 | 230.4 |
| | NEW JERSEY | 62 | 35 | 4.6 | 26.1 | 3.6 | 6.4 | 16.4 | 58.6 | 58.6 | 117.8 | .8 | 6.3 | 51.2 |
| | PENNSYLVANIA | 116 | 96 | 12.3 | 58.5 | 11.0 | 19.9 | 46.3 | 96.5 | 94.1 | 189.1 | 1.9 | 14.9 | 87.0 |
| | NORTH CENTRAL REGION | 61 | 49 | 7.5 | 38.7 | 6.6 | 11.3 | 29.4 | 87.6 | 66.3 | 154.3 | 1.0 | 8.7 | 74.2 |
| | EAST NORTH CENTRAL DIVISION | 42 | 30 | 4.5 | 22.8 | 3.9 | 6.6 | 16.8 | 47.8 | 38.0 | 86.9 | .6 | 5.8 | 46.6 |
| | INDIANA | 7 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 10.5 |
| | ILLINOIS | 17 | 11 | 1.9 | 9.5 | 1.7 | 3.1 | 7.5 | 17.4 | 16.9 | 34.5 | .3 | 2.9 | 21.3 |
| | MICHIGAN | 11 | 7 | 1.4 | 7.7 | 1.0 | 1.6 | 4.4 | 12.7 | 11.7 | 25.0 | (D) | 1.3 | 9.4 |
| | WISCONSIN | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | WEST NORTH CENTRAL DIVISION | 19 | 19 | 3.1 | 15.9 | 2.7 | 4.7 | 12.7 | 39.8 | 28.3 | 67.4 | .4 | 2.9 | 27.6 |
| | MINNESOTA | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| | IOWA | 5 | 5 | .6 | 2.6 | .5 | 1.0 | 2.3 | 6.9 | 5.6 | 12.5 | .1 | .5 | 5.4 |
| | MISSOURI | 10 | 10 | 1.9 | 10.2 | 1.6 | 2.7 | 8.1 | 24.2 | 16.4 | 39.9 | .1 | FF | (D) |
| | NEBRASKA | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|----------------|--------------------------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|---------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ² | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total | With 20 employ- ees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 234 | WOMEN'S, CHILDREN'S UNDER- GARMENTS--CONTINUED | | | | | | | | | | | | | |
| | SOUTH REGION | 229 | 202 | 53.5 | 239.5 | 48.0 | 88.8 | 193.2 | 464.8 | 291.9 | 746.8 | 15.4 | 47.0 | 353.7 |
| | SOUTH ATLANTIC DIVISION. | 144 | 129 | 30.4 | 136.7 | 27.1 | 49.7 | 105.9 | 262.2 | 176.5 | 433.3 | 7.2 | 26.7 | 209.5 |
| | VIRGINIA | 11 | 11 | 2.4 | 9.6 | 2.2 | 4.1 | 8.2 | 14.3 | 7.0 | 21.2 | .7 | FF | (D) |
| | WEST VIRGINIA. | 7 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | NORTH CAROLINA | 64 | 58 | 12.1 | 53.7 | 10.7 | 19.5 | 39.9 | 99.0 | 72.3 | 168.2 | 2.0 | 9.9 | 61.5 |
| | SOUTH CAROLINA | 10 | 8 | 2.1 | 10.6 | 1.8 | 3.3 | 7.0 | 23.8 | 16.9 | 40.7 | (D) | 2.5 | 19.2 |
| | GEORGIA. | 34 | 32 | 10.8 | 51.3 | 9.7 | 18.2 | 40.8 | 103.6 | 74.5 | 175.8 | 2.9 | 8.3 | 68.0 |
| | FLORIDA. | 16 | 12 | 1.8 | 6.5 | 1.7 | 3.1 | 5.8 | 14.6 | 5.2 | 19.9 | .3 | 1.0 | 8.1 |
| | EAST SOUTH CENTRAL DIVISION. | 50 | 47 | 17.7 | 78.6 | 16.1 | 30.0 | 67.4 | 160.0 | 80.5 | 236.6 | 6.5 | 15.4 | 111.7 |
| | KENTUCKY | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | TENNESSEE. | 8 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.6 | 17.5 |
| | ALABAMA. | 23 | 22 | 11.1 | 49.6 | 10.3 | 19.2 | 43.3 | 105.4 | 42.4 | 143.6 | 5.5 | 10.0 | 75.9 |
| | MISSISSIPPI. | 17 | 16 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| | WEST SOUTH CENTRAL DIVISION. | 35 | 26 | 5.4 | 24.3 | 4.8 | 9.0 | 20.0 | 42.5 | 34.9 | 74.9 | 1.7 | 4.9 | 32.4 |
| | ARKANSAS | 5 | 4 | .7 | 2.9 | .7 | 1.3 | 2.8 | 6.5 | 3.6 | 9.9 | (D) | BB | (D) |
| | LOUISIANA. | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | OKLAHOMA | 5 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 4.9 |
| | TEXAS. | 20 | 15 | 3.4 | 15.6 | 3.1 | 5.7 | 12.9 | 24.0 | 21.7 | 45.2 | 1.5 | 3.2 | 22.1 |
| | WEST REGION. | 62 | 41 | 5.7 | 32.9 | 5.0 | 9.3 | 22.2 | 54.2 | 36.9 | 90.2 | .6 | 6.1 | 41.6 |
| | MOUNTAIN DIVISION. | 6 | 5 | 1.4 | 8.6 | 1.2 | 2.2 | 7.2 | 9.2 | 3.4 | 12.4 | .1 | 1.8 | 9.4 |
| | ARIZONA. | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 4.6 |
| | UTAH | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | PACIFIC DIVISION | 56 | 36 | 4.3 | 24.3 | 3.7 | 7.1 | 15.1 | 45.0 | 33.5 | 77.7 | .5 | 4.3 | 32.2 |
| | CALIFORNIA | 56 | 36 | 4.3 | 24.3 | 3.7 | 7.1 | 15.1 | 45.0 | 33.5 | 77.7 | .5 | FF | (D) |
| 235 | HATS, CAPS, AND MILLINERY. | 496 | 174 | 14.5 | 72.6 | 12.7 | 22.8 | 55.6 | 133.4 | 99.8 | 229.1 | 2.2 | (NA) | (NA) |
| | NORTHEAST REGION | 333 | 80 | 5.9 | 32.1 | 5.2 | 9.2 | 24.6 | 57.0 | 43.4 | 100.4 | .6 | 13.9 | 103.9 |
| | NEW ENGLAND DIVISION | 19 | 6 | .6 | 3.3 | .5 | 1.0 | 2.6 | 4.9 | 4.2 | 9.1 | .1 | 2.6 | 18.3 |
| | MASSACHUSETTS. | 17 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| | MIDDLE ATLANTIC DIVISION | 314 | 74 | 5.4 | 28.9 | 4.7 | 8.2 | 22.1 | 52.1 | 39.2 | 91.3 | .8 | 11.3 | 85.5 |
| | NEW YORK | 264 | 57 | 3.7 | 20.2 | 3.2 | 5.7 | 15.6 | 37.5 | 28.1 | 65.4 | .5 | 7.9 | 63.0 |
| | NEW JERSEY | 25 | 7 | .5 | 2.7 | .5 | .8 | 2.0 | 4.8 | 3.6 | 8.5 | .1 | .7 | 4.5 |
| | PENNSYLVANIA | 25 | 10 | 1.1 | 5.9 | 1.0 | 1.7 | 4.4 | 9.7 | 7.5 | 17.4 | .2 | 2.6 | 18.1 |
| | NORTH CENTRAL REGION | 74 | 50 | 4.4 | 19.6 | 3.9 | 6.9 | 15.4 | 37.0 | 29.8 | 64.4 | 1.0 | 4.4 | 28.1 |
| | EAST NORTH CENTRAL DIVISION. | 33 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 8.0 |
| | ILLINOIS | 21 | 8 | .6 | 3.3 | .5 | .8 | 2.5 | 6.5 | 4.2 | 10.3 | .2 | .8 | 5.8 |
| | WISCONSIN. | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 1.6 |
| | WEST NORTH CENTRAL DIVISION. | 41 | 37 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.2 | 20.0 |
| | MINNESOTA. | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| | IOWA | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MISSOURI | 35 | 32 | 2.9 | 12.1 | 2.6 | 4.7 | 9.9 | 22.6 | 20.3 | 41.5 | (D) | 2.9 | 18.4 |
| | SOUTH REGION | 52 | 36 | 3.7 | 18.0 | 3.2 | 5.9 | 13.6 | 33.1 | 23.4 | 54.9 | .3 | 4.8 | 27.9 |
| | SOUTH ATLANTIC DIVISION. | 23 | 17 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| | VIRGINIA | 6 | 6 | .6 | 2.6 | .5 | .8 | 2.1 | 3.4 | 2.6 | 6.1 | (D) | .7 | 3.3 |
| | FLORIDA. | 9 | 7 | .4 | 2.1 | .3 | .6 | 1.4 | 3.7 | 2.5 | 6.2 | (D) | AA | (D) |
| | EAST SOUTH CENTRAL DIVISION. | 8 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 5.4 |
| | KENTUCKY | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| | WEST SOUTH CENTRAL DIVISION. | 21 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| | TEXAS. | 17 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| | WEST REGION. | 37 | 8 | .5 | 3.0 | .4 | .8 | 2.1 | 6.2 | 3.2 | 9.4 | .1 | .6 | 4.4 |
| | PACIFIC DIVISION | 32 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | CALIFORNIA | 27 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| 236 | CHILDREN'S OUTERWEAR | 1 061 | 723 | 74.8 | 367.5 | 65.8 | 116.8 | 278.1 | 709.1 | 717.6 | 1 421.9 | 19.8 | (NA) | (NA) |
| | NORTHEAST REGION | 717 | 456 | 35.5 | 194.9 | 30.8 | 53.9 | 141.5 | 397.8 | 480.0 | 878.2 | 8.0 | 44.5 | 351.7 |
| | NEW ENGLAND DIVISION | 46 | 33 | 4.7 | 23.2 | 4.2 | 7.3 | 19.1 | 56.0 | 48.4 | 103.2 | .5 | 5.1 | 41.0 |
| | MAINE. | 5 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | MASSACHUSETTS. | 31 | 22 | 2.2 | 11.3 | 1.9 | 3.4 | 8.8 | 21.0 | 31.3 | 51.3 | .2 | 2.7 | 20.6 |
| | RHODE ISLAND | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| | CONNECTICUT. | 6 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| | MIDDLE ATLANTIC DIVISION | 671 | 423 | 30.8 | 171.7 | 26.6 | 46.6 | 122.4 | 341.8 | 431.6 | 774.9 | 8.0 | 39.4 | 310.7 |
| | NEW YORK | 405 | 224 | 15.3 | 93.2 | 12.7 | 22.8 | 59.4 | 205.9 | 313.2 | 518.8 | 5.9 | 18.5 | 179.7 |
| | NEW JERSEY | 134 | 99 | 6.2 | 32.2 | 5.6 | 9.7 | 25.2 | 57.5 | 55.0 | 112.9 | .8 | 6.9 | 45.0 |
| | PENNSYLVANIA | 132 | 100 | 9.4 | 46.3 | 8.4 | 14.1 | 37.8 | 78.4 | 63.4 | 143.2 | 1.3 | 13.9 | 86.0 |
| | NORTH CENTRAL REGION | 42 | 27 | 2.5 | 13.0 | 2.1 | 3.7 | 9.6 | 23.7 | 17.6 | 40.8 | .4 | 3.8 | 25.5 |
| | EAST NORTH CENTRAL DIVISION. | 23 | 13 | 1.3 | 6.9 | 1.1 | 2.1 | 4.9 | 12.9 | 8.6 | 20.9 | .2 | 2.7 | 17.5 |
| | OHIO | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | ILLINOIS | 8 | 3 | .3 | 1.1 | .2 | .5 | .9 | 1.7 | .8 | 2.5 | (D) | .5 | 2.8 |
| | MICHIGAN | 5 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 7.0 |
| | WISCONSIN. | 6 | 4 | .5 | 2.9 | .5 | .9 | 2.2 | 4.3 | 2.1 | 6.0 | .1 | .6 | 2.5 |
| | WEST NORTH CENTRAL DIVISION. | 19 | 14 | 1.1 | 6.2 | 1.0 | 1.6 | 4.7 | 10.8 | 9.0 | 19.9 | .2 | 1.2 | 8.0 |
| | MINNESOTA. | 9 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | MISSOURI | 7 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 3.7 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|----------------|--------------------------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|---------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ² | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total | With 20 employ- ees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 236 | CHILDREN'S OUTERWEAR--CONTINUED | | | | | | | | | | | | | |
| | SOUTH REGION | 226 | 193 | 33.1 | 142.0 | 29.8 | 53.4 | 114.1 | 252.5 | 178.0 | 425.6 | 10.4 | 27.7 | 142.5 |
| | SOUTH ATLANTIC DIVISION. | 165 | 148 | 24.9 | 106.2 | 22.3 | 39.8 | 85.4 | 184.7 | 129.7 | 309.5 | 9.5 | 20.3 | 100.9 |
| | DELAWARE | 4 | 3 | .4 | 1.2 | .4 | .6 | 1.1 | 1.2 | .8 | 2.0 | (D) | (NA) | (NA) |
| | MARYLAND | 11 | 10 | .7 | 3.2 | .6 | 1.1 | 2.7 | 5.8 | 3.1 | 8.8 | (Z) | .8 | 3.5 |
| | VIRGINIA | 22 | 21 | 3.6 | 14.6 | 3.4 | 5.8 | 13.1 | 28.6 | 13.2 | 39.8 | 2.2 | 3.3 | 13.2 |
| | NORTH CAROLINA | 46 | 43 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 5.8 | 26.2 |
| | SOUTH CAROLINA | 23 | 22 | 7.4 | 32.1 | 6.4 | 11.8 | 23.1 | 59.5 | 48.4 | 107.8 | (D) | FF | (D) |
| | GEORGIA | 21 | 19 | 2.5 | 10.6 | 2.2 | 4.1 | 8.4 | 18.3 | 13.1 | 30.8 | .2 | 2.7 | 17.2 |
| | FLORIDA | 37 | 29 | 3.1 | 15.0 | 2.9 | 4.9 | 12.0 | 25.7 | 22.9 | 47.5 | 1.3 | 1.5 | 9.3 |
| | EAST SOUTH CENTRAL DIVISION. | 28 | 23 | 5.2 | 23.1 | 4.7 | 8.5 | 18.6 | 43.5 | 33.0 | 75.9 | .6 | 4.4 | 25.5 |
| | KENTUCKY | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| | TENNESSEE | 9 | 6 | 1.5 | 6.2 | 1.3 | 2.2 | 4.7 | 11.8 | 5.4 | 17.0 | .1 | EE | (D) |
| | ALABAMA | 15 | 13 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.3 | 15.1 |
| | MISSISSIPPI | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | WEST SOUTH CENTRAL DIVISION. | 33 | 22 | 3.1 | 12.7 | 2.8 | 5.1 | 10.1 | 24.2 | 15.3 | 40.2 | .3 | 3.1 | 16.0 |
| | LOUISIANA | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | OKLAHOMA | 7 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | TEXAS | 24 | 18 | 2.4 | 9.9 | 2.2 | 4.0 | 7.8 | 18.8 | 12.2 | 31.7 | .2 | 2.2 | 11.3 |
| | WEST REGION. | 76 | 47 | 3.7 | 17.6 | 3.1 | 5.8 | 13.0 | 35.1 | 42.0 | 77.2 | .4 | 2.3 | 18.2 |
| | MOUNTAIN DIVISION. | 8 | 6 | .5 | 2.2 | .5 | .8 | 1.8 | 3.6 | 1.5 | 5.0 | (Z) | (NA) | (NA) |
| | COLORADO | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | UTAH | 5 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | PACIFIC DIVISION | 68 | 41 | 3.2 | 15.4 | 2.6 | 5.0 | 11.2 | 31.5 | 40.5 | 72.2 | .4 | EE | (D) |
| | OREGON | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | CALIFORNIA | 56 | 33 | 2.4 | 11.9 | 2.0 | 3.8 | 8.8 | 25.6 | 38.1 | 63.7 | .4 | 1.9 | 15.1 |
| 237 | FUR GOODS. | 797 | 48 | 4.7 | 41.2 | 4.0 | 6.7 | 31.1 | 86.2 | 135.5 | 220.0 | 1.1 | (NA) | (NA) |
| | NORTHEAST REGION | 725 | 44 | 4.2 | 38.3 | 3.5 | 5.9 | 28.8 | 80.8 | 128.7 | 207.7 | 1.0 | 7.9 | 109.8 |
| | MIDDLE ATLANTIC DIVISION | 719 | 43 | 4.1 | 38.1 | 3.5 | 5.8 | 28.7 | 80.4 | 128.4 | 207.0 | 1.0 | (NA) | (NA) |
| | NEW YORK | 703 | 38 | 3.9 | 36.6 | 3.3 | 5.6 | 27.6 | 76.3 | 125.8 | 200.6 | .7 | (NA) | (NA) |
| | NEW JERSEY | 7 | 4 | .2 | 1.3 | .2 | .2 | 1.0 | 3.8 | 2.2 | 5.7 | .3 | (NA) | (NA) |
| | SOUTH REGION | 5 | 3 | .3 | 1.5 | .3 | .6 | 1.2 | 2.1 | 1.0 | 3.0 | (Z) | .2 | 1.6 |
| | SOUTH ATLANTIC DIVISION. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | GEORGIA. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 238 | MISC. APPAREL AND ACCESSORIES. | 1 302 | 679 | 61.9 | 334.6 | 53.7 | 97.7 | 242.5 | 635.9 | 655.5 | 1 280.0 | 14.9 | (NA) | (NA) |
| | NORTHEAST REGION | 849 | 427 | 30.4 | 177.0 | 26.1 | 47.1 | 124.7 | 345.0 | 407.7 | 742.9 | 8.7 | 34.5 | 277.9 |
| | NEW ENGLAND DIVISION | 97 | 53 | 5.3 | 30.3 | 4.6 | 8.1 | 21.5 | 60.0 | 52.5 | 109.0 | 1.5 | 6.3 | 43.4 |
| | MAINE. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| | NEW HAMPSHIRE. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MASSACHUSETTS. | 62 | 34 | 3.1 | 17.8 | 2.8 | 5.0 | 13.5 | 33.6 | 29.2 | 61.3 | .6 | 4.3 | 30.1 |
| | RHODE ISLAND | 10 | 4 | .5 | 2.6 | .4 | .7 | 1.6 | 6.2 | 5.2 | 11.2 | .1 | .6 | 3.1 |
| | CONNECTICUT. | 19 | 10 | 1.1 | 7.0 | .9 | 1.8 | 4.1 | 13.9 | 13.9 | 26.6 | .5 | 1.1 | 8.7 |
| | MIDDLE ATLANTIC DIVISION | 752 | 374 | 25.1 | 146.7 | 21.6 | 39.0 | 103.2 | 285.0 | 355.1 | 633.9 | 7.2 | 28.3 | 234.4 |
| | NEW YORK | 597 | 270 | 17.1 | 106.1 | 14.3 | 26.2 | 71.0 | 214.5 | 279.7 | 488.6 | 5.6 | 19.4 | 174.3 |
| | NEW JERSEY | 79 | 54 | 4.3 | 22.5 | 3.8 | 6.7 | 17.6 | 40.9 | 45.8 | 86.2 | .5 | 4.2 | 28.8 |
| | PENNSYLVANIA | 76 | 50 | 3.7 | 18.2 | 3.4 | 6.1 | 14.5 | 29.5 | 29.6 | 59.2 | 1.0 | 4.7 | 31.4 |
| | NORTH CENTRAL REGION | 134 | 72 | 8.0 | 42.7 | 7.0 | 12.6 | 30.9 | 84.7 | 69.9 | 154.1 | 3.1 | 10.8 | 73.8 |
| | EAST NORTH CENTRAL DIVISION. | 102 | 53 | 6.3 | 34.8 | 5.5 | 9.9 | 25.0 | 68.9 | 57.6 | 126.0 | 2.8 | 6.2 | 57.8 |
| | OHIO | 24 | 14 | 2.1 | 13.2 | 1.7 | 3.0 | 8.7 | 24.5 | 16.7 | 41.7 | .5 | 2.0 | 18.6 |
| | INDIANA. | 9 | 5 | .5 | 2.8 | .4 | .8 | 2.2 | 5.8 | 4.6 | 10.4 | (Z) | 1.3 | 7.4 |
| | ILLINOIS | 42 | 23 | 1.9 | 9.9 | 1.7 | 3.0 | 6.8 | 22.2 | 21.9 | 43.9 | 1.8 | 3.5 | 20.5 |
| | MICHIGAN | 16 | 7 | 1.4 | 6.9 | 1.3 | 2.4 | 5.7 | 13.0 | 11.0 | 23.3 | .2 | .8 | 8.2 |
| | WISCONSIN. | 11 | 4 | .4 | 1.9 | .4 | .7 | 1.6 | 3.4 | 3.5 | 6.7 | .3 | .5 | 3.2 |
| | WEST NORTH CENTRAL DIVISION. | 32 | 19 | 1.8 | 7.9 | 1.5 | 2.7 | 5.8 | 15.8 | 12.2 | 28.0 | .2 | 2.6 | 16.0 |
| | IOWA | 5 | 4 | .2 | .7 | .2 | .3 | .6 | 1.0 | 1.3 | 2.4 | (Z) | .3 | 1.6 |
| | MISSOURI | 15 | 11 | 1.2 | 5.1 | 1.0 | 1.8 | 3.6 | 10.9 | 8.9 | 19.7 | .2 | .9 | 4.7 |
| | KANSAS | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | SOUTH REGION | 195 | 137 | 20.2 | 97.8 | 17.9 | 33.5 | 75.9 | 174.0 | 145.6 | 318.8 | 2.7 | 23.1 | 141.5 |
| | SOUTH ATLANTIC DIVISION. | 100 | 76 | 12.3 | 64.0 | 10.8 | 19.8 | 49.4 | 105.7 | 92.2 | 198.0 | 1.0 | 12.7 | 80.4 |
| | MARYLAND | 13 | 10 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.2 | 31.4 |
| | VIRGINIA | 9 | 9 | 1.3 | 5.5 | 1.2 | 2.4 | 4.8 | 8.5 | 4.2 | 11.7 | .1 | .5 | 2.6 |
| | NORTH CAROLINA | 26 | 22 | 3.9 | 21.6 | 3.5 | 6.4 | 18.3 | 33.7 | 25.2 | 59.4 | .3 | 4.0 | 21.6 |
| | SOUTH CAROLINA | 14 | 11 | 1.3 | 5.6 | 1.2 | 2.0 | 4.4 | 9.7 | 3.9 | 13.5 | .1 | 1.0 | 5.0 |
| | GEORGIA | 24 | 19 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.5 | 17.2 |
| | FLORIDA | 14 | 7 | .4 | 2.3 | .4 | .7 | 1.7 | 3.9 | 3.4 | 7.2 | .1 | BB | (D) |
| | EAST SOUTH CENTRAL DIVISION. | 46 | 34 | 5.7 | 22.8 | 5.1 | 10.0 | 18.8 | 48.5 | 37.5 | 85.0 | .9 | 7.2 | 41.6 |
| | TENNESSEE. | 14 | 11 | 1.6 | 6.2 | 1.5 | 2.8 | 5.3 | 10.5 | 6.5 | 16.8 | .2 | FF | (D) |
| | ALABAMA | 12 | 7 | 1.7 | 7.1 | 1.5 | 3.0 | 5.6 | 16.7 | 15.9 | 32.2 | .2 | 1.9 | 9.7 |
| | MISSISSIPPI. | 15 | 13 | 2.3 | 9.1 | 2.1 | 3.9 | 7.5 | 20.8 | 14.4 | 34.6 | (D) | 2.1 | 17.1 |
| | WEST SOUTH CENTRAL DIVISION. | 49 | 27 | 2.2 | 11.0 | 2.0 | 3.7 | 7.7 | 19.7 | 16.0 | 35.9 | .8 | 3.2 | 19.6 |
| | ARKANSAS | 4 | 4 | .4 | 1.4 | .4 | .7 | 1.3 | 1.6 | .8 | 2.5 | .1 | .9 | 4.7 |
| | LOUISIANA. | 7 | 3 | .3 | 1.0 | .2 | .4 | .8 | 1.8 | 1.4 | 3.1 | (Z) | BB | (D) |
| | OKLAHOMA | 7 | 5 | .6 | 3.6 | .6 | 1.1 | 2.2 | 8.8 | 6.6 | 14.8 | .2 | BB | (D) |
| | TEXAS. | 31 | 15 | 1.0 | 4.9 | .8 | 1.5 | 3.3 | 7.5 | 7.1 | 15.4 | .4 | 1.6 | 10.7 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|--|----------------|--------------------------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|---------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ² | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total | With 20 employ- ees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 238 | MISC. APPAREL AND ACCESSORIES-- CONTINUED | | | | | | | | | | | | | |
| | WEST REGION. | 124 | 43 | 3.2 | 17.1 | 2.6 | 4.5 | 11.1 | 32.2 | 32.3 | 64.2 | .4 | 2.3 | 16.9 |
| | MOUNTAIN DIVISION. | 12 | 6 | .8 | 2.9 | .6 | 1.0 | 1.9 | 6.3 | 5.4 | 11.3 | .1 | .2 | 2.2 |
| | NEW MEXICO | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | ARIZONA | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | UTAH | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | PACIFIC DIVISION | 112 | 37 | 2.4 | 14.2 | 2.0 | 3.5 | 9.2 | 25.9 | 27.0 | 52.9 | .3 | 2.1 | 14.8 |
| | WASHINGTON | 7 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| | CALIFORNIA | 96 | 31 | 2.1 | 12.4 | 1.6 | 3.0 | 7.9 | 23.7 | 22.6 | 46.2 | .3 | 1.7 | 12.6 |
| 239 | MISC. FABRICATED TEXTILE PRODS . . | 6 611 | 1 755 | 186.2 | 1 139.1 | 158.7 | 301.3 | 825.6 | 2 188.2 | 2 965.8 | 5 099.5 | 90.4 | (NA) | (NA) |
| | NORTHEAST REGION | 2 991 | 763 | 62.7 | 367.0 | 52.9 | 98.0 | 252.8 | 699.1 | 805.7 | 1 490.7 | 22.4 | 68.6 | 581.7 |
| | NEW ENGLAND DIVISION | 360 | 116 | 11.1 | 61.2 | 9.0 | 16.6 | 40.4 | 116.6 | 129.9 | 243.5 | 3.3 | 12.7 | 89.7 |
| | MAINE. | 18 | 5 | .2 | .8 | .1 | .3 | .5 | 1.4 | 1.3 | 2.8 | .1 | BB | (D) |
| | NEW HAMPSHIRE. | 11 | 3 | .3 | 1.4 | .3 | .4 | 1.0 | 2.9 | 1.1 | 3.9 | (Z) | .4 | 2.8 |
| | MASSACHUSETTS. | 228 | 83 | 8.5 | 47.8 | 6.9 | 12.8 | 31.4 | 88.3 | 102.6 | 190.1 | 2.6 | 9.3 | 67.4 |
| | RHODE ISLAND | 27 | 4 | .5 | 2.3 | .4 | .7 | 1.7 | 5.2 | 4.9 | 9.1 | .4 | CC | (D) |
| | CONNECTICUT. | 71 | 20 | 1.6 | 8.6 | 1.2 | 2.3 | 5.5 | 18.3 | 19.1 | 36.2 | .3 | 1.9 | 14.4 |
| | MIDDLE ATLANTIC DIVISION | 2 631 | 647 | 51.7 | 305.8 | 43.9 | 81.5 | 212.4 | 582.5 | 675.7 | 1 247.2 | 19.0 | 55.9 | 492.0 |
| | NEW YORK | 1 500 | 411 | 30.8 | 182.7 | 25.8 | 47.8 | 121.8 | 354.1 | 461.0 | 805.4 | 10.9 | 33.6 | 301.4 |
| | NEW JERSEY | 814 | 132 | 11.3 | 71.5 | 9.9 | 18.8 | 52.9 | 138.3 | 132.4 | 270.0 | 5.9 | 12.2 | 113.2 |
| | PENNSYLVANIA | 317 | 104 | 9.6 | 51.6 | 8.2 | 14.9 | 37.8 | 90.1 | 82.3 | 171.8 | 2.2 | 10.2 | 77.4 |
| | NORTH CENTRAL REGION | 1 135 | 305 | 41.4 | 332.7 | 34.9 | 68.0 | 248.7 | 669.0 | 799.8 | 1 452.5 | 20.4 | 39.5 | 390.2 |
| | EAST NORTH CENTRAL DIVISION. . . . | 838 | 226 | 35.3 | 299.6 | 29.8 | 58.4 | 225.8 | 612.8 | 715.0 | 1 313.0 | 18.0 | 30.7 | 332.6 |
| | OHIO | 219 | 52 | 6.0 | 38.3 | 4.9 | 9.1 | 25.7 | 87.8 | 104.0 | 185.7 | (D) | 3.5 | 29.0 |
| | INDIANA. | 94 | 31 | 2.8 | 15.5 | 2.3 | 4.3 | 10.4 | 32.2 | 31.9 | 64.1 | 1.0 | 2.0 | 15.2 |
| | ILLINOIS | 302 | 88 | 8.6 | 52.3 | 7.4 | 14.5 | 37.7 | 103.4 | 141.8 | 244.3 | 6.2 | 7.4 | 58.7 |
| | MICHIGAN | 156 | 40 | 16.0 | 182.5 | 13.6 | 27.7 | 144.4 | 370.5 | 414.1 | 777.0 | (D) | 16.6 | 218.3 |
| | WISCONSIN. | 67 | 15 | 1.9 | 11.1 | 1.5 | 2.7 | 7.6 | 18.8 | 23.2 | 41.9 | .6 | 1.2 | 11.5 |
| | WEST NORTH CENTRAL DIVISION. . . . | 297 | 79 | 6.1 | 33.1 | 5.1 | 9.6 | 22.9 | 56.2 | 84.8 | 139.5 | 2.4 | 8.7 | 57.5 |
| | MINNESOTA. | 77 | 17 | 1.4 | 7.4 | 1.2 | 2.3 | 5.2 | 9.0 | 15.0 | 24.1 | 1.1 | 2.4 | 10.5 |
| | IOWA | 28 | 4 | .4 | 2.5 | .3 | .6 | 1.6 | 5.3 | 4.5 | 9.7 | .1 | 1.3 | 10.6 |
| | MISSOURI | 118 | 42 | 3.4 | 18.6 | 2.8 | 5.3 | 12.9 | 31.8 | 52.8 | 84.1 | .9 | 3.5 | 26.1 |
| | NEBRASKA | 23 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | KANSAS | 36 | 11 | .6 | 2.9 | .5 | .8 | 1.9 | 7.2 | 9.5 | 15.8 | (D) | .7 | 3.6 |
| | SOUTH REGION | 1 334 | 435 | 61.9 | 329.7 | 53.4 | 103.7 | 245.4 | 629.2 | 1 107.5 | 1 718.3 | 39.5 | 49.0 | 367.6 |
| | SOUTH ATLANTIC DIVISION. | 794 | 269 | 41.4 | 222.7 | 35.7 | 69.9 | 166.4 | 440.4 | 770.2 | 1 197.5 | 30.2 | 33.3 | 234.8 |
| | DELAWARE | 8 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | MARYLAND | 70 | 19 | 1.7 | 11.3 | 1.4 | 2.7 | 7.6 | 18.7 | 19.5 | 38.2 | .5 | 2.3 | 20.7 |
| | VIRGINIA | 49 | 17 | 1.8 | 10.2 | 1.5 | 2.9 | 6.8 | 19.9 | 27.4 | 46.6 | (D) | 2.1 | 12.6 |
| | WEST VIRGINIA. | 14 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | NORTH CAROLINA | 144 | 70 | 16.1 | 84.7 | 14.3 | 28.4 | 67.6 | 168.2 | 360.6 | 516.8 | 7.1 | 11.2 | 76.8 |
| | SOUTH CAROLINA | 65 | 30 | 7.8 | 45.2 | 6.5 | 13.6 | 32.3 | 91.2 | 152.4 | 245.6 | 7.7 | 5.9 | 37.8 |
| | GEORGIA. | 166 | 77 | 10.2 | 52.2 | 8.6 | 16.8 | 38.2 | 112.6 | 180.5 | 291.0 | 10.0 | 7.7 | 59.2 |
| | FLORIDA. | 266 | 47 | 3.1 | 15.7 | 2.7 | 4.6 | 11.3 | 23.0 | 23.9 | 46.8 | 1.0 | 3.0 | 19.3 |
| | EAST SOUTH CENTRAL DIVISION. . . . | 194 | 73 | 12.6 | 68.1 | 10.9 | 21.2 | 50.5 | 121.0 | 227.2 | 344.6 | 5.6 | 10.0 | 88.0 |
| | KENTUCKY | 39 | 10 | 1.9 | 11.2 | 1.7 | 3.3 | 8.2 | 20.8 | 28.0 | 47.5 | .7 | 1.9 | 14.6 |
| | TENNESSEE. | 73 | 30 | 5.3 | 31.5 | 4.5 | 9.0 | 22.5 | 56.8 | 73.9 | 129.4 | 2.4 | 4.7 | 50.1 |
| | ALABAMA. | 54 | 17 | 3.1 | 14.8 | 2.7 | 5.5 | 12.2 | 23.2 | 94.8 | 117.3 | 1.8 | 1.7 | 11.5 |
| | MISSISSIPPI. | 28 | 16 | 2.3 | 10.5 | 1.9 | 3.5 | 7.7 | 20.2 | 30.4 | 50.3 | .7 | 1.7 | 11.8 |
| | WEST SOUTH CENTRAL DIVISION. . . . | 346 | 93 | 7.9 | 39.0 | 6.8 | 12.6 | 28.4 | 67.7 | 110.0 | 176.2 | 3.8 | 5.7 | 44.8 |
| | ARKANSAS | 20 | 2 | .2 | .8 | .2 | .3 | .6 | 1.5 | 1.6 | 3.1 | (Z) | .3 | 1.7 |
| | LOUISIANA. | 33 | 17 | 1.2 | 5.3 | 1.0 | 1.8 | 3.8 | 6.9 | 17.9 | 24.8 | 1.2 | 1.3 | 9.9 |
| | OKLAHOMA | 41 | 9 | 1.1 | 5.8 | .9 | 1.7 | 4.2 | 11.2 | 18.9 | 28.7 | .5 | .4 | 3.3 |
| | TEXAS. | 252 | 65 | 5.4 | 27.0 | 4.8 | 8.9 | 19.9 | 48.0 | 71.7 | 119.5 | 2.0 | 3.8 | 29.9 |
| | WEST REGION. | 1 151 | 252 | 20.2 | 109.6 | 17.4 | 31.6 | 78.6 | 191.0 | 252.8 | 438.0 | 8.1 | 15.6 | 117.1 |
| | MOUNTAIN DIVISION. | 176 | 36 | 2.5 | 12.4 | 2.1 | 3.6 | 9.0 | 22.4 | 31.3 | 52.6 | 1.0 | 1.4 | 9.3 |
| | IDAHO. | 11 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | COLORADO | 49 | 11 | .6 | 2.8 | .5 | .8 | 1.9 | 4.0 | 6.6 | 10.5 | .2 | .5 | 4.1 |
| | ARIZONA. | 51 | 10 | .7 | 3.1 | .6 | .9 | 2.5 | 4.8 | 6.6 | 11.3 | .2 | BB | (D) |
| | UTAH | 34 | 11 | .7 | 4.0 | .6 | 1.2 | 3.0 | 7.2 | 15.0 | 21.4 | .4 | .3 | 1.9 |
| | PACIFIC DIVISION | 975 | 216 | 17.7 | 97.2 | 15.2 | 28.0 | 69.6 | 168.6 | 221.5 | 385.4 | 7.0 | 14.3 | 107.7 |
| | WASHINGTON | 74 | 12 | 1.0 | 5.3 | .8 | 1.5 | 3.9 | 10.4 | 11.3 | 21.6 | .3 | .9 | 7.9 |
| | OREGON | 59 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 | 9.4 |
| | CALIFORNIA | 820 | 186 | 15.1 | 83.9 | 13.0 | 24.0 | 60.2 | 141.2 | 183.6 | 320.2 | 6.3 | 12.1 | 89.2 |
| | HAWAII | 21 | 5 | .3 | 1.1 | .3 | .5 | .8 | 2.0 | 2.5 | 4.5 | (D) | (NA) | (NA) |

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Less than half of the unit of measurement shown.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees

BB--250 to 499 employees

CC--500 to 999 employees

EE--1,000 to 2,499 employees

FF--2,500 employees and over

²The value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Apparel and other textile products (SIC 23) | Men's and boys' suits and coats (SIC 231) | Men's and boys' furnishings (SIC 232) | Women's and misses' outerwear (SIC 233) | Women's and children's undergarments (SIC 234) | Hats, caps, and millinery (SIC 235) | Children's outerwear (SIC 236) | Fur goods (SIC 237) | Miscellaneous apparel and accessories (SIC 238) | Miscellaneous fabricated textile products (SIC 239) |
|---|---|---|---------------------------------------|---|--|-------------------------------------|--------------------------------|---------------------|---|---|
| ESTABLISHMENTS, TOTALNUMBER . . | 24 438 | 856 | 2 787 | 9 526 | 1 002 | 496 | 1 061 | 797 | 1 302 | 6 611 |
| WITH 1 TO 19 EMPLOYEESDO . . | 12 212 | 286 | 787 | 3 926 | 325 | 322 | 338 | 749 | 623 | 4 856 |
| WITH 20 TO 99 EMPLOYEESDO . . | 8 731 | 243 | 890 | 4 624 | 366 | 140 | 511 | 47 | 521 | 1 389 |
| WITH 100 EMPLOYEES OR MOREDO . . | 3 495 | 327 | 1 110 | 976 | 311 | 34 | 212 | 1 | 158 | 366 |
| ALL EMPLOYEES, AVERAGE FOR YEAR1,000 . | 1 368.3 | 124.8 | 363.4 | 432.6 | 105.4 | 14.5 | 74.8 | 4.7 | 61.9 | 186.2 |
| PAYROLL FOR YEAR, ALL EMPLOYEESMILLION DOLLARS . | 7 212.0 | 770.3 | 1 692.3 | 2 269.6 | 524.8 | 72.6 | 367.5 | 41.2 | 334.6 | 1 139.1 |
| PRODUCTION WORKERS: | | | | | | | | | | |
| AVERAGE FOR YEAR1,000 . | 1 198.3 | 108.3 | 325.5 | 377.7 | 91.9 | 12.7 | 65.8 | 4.0 | 53.7 | 158.7 |
| MARCHDO . . | 1 192.1 | 109.5 | 322.1 | 379.4 | 91.0 | 12.9 | 66.2 | 3.3 | 53.1 | 154.6 |
| MAYDO . . | 1 189.2 | 108.4 | 325.2 | 373.4 | 91.1 | 12.3 | 66.1 | 3.9 | 52.4 | 156.4 |
| AUGUSTDO . . | 1 200.3 | 108.7 | 326.8 | 374.8 | 92.6 | 12.8 | 65.9 | 4.3 | 54.5 | 160.0 |
| NOVEMBERDO . . | 1 211.6 | 106.8 | 327.7 | 383.3 | 93.0 | 12.8 | 65.2 | 4.5 | 54.7 | 163.6 |
| MAN-HOURSMILLIONS . | 2 161.1 | 193.7 | 595.8 | 659.4 | 166.9 | 22.8 | 116.8 | 6.7 | 97.7 | 301.3 |
| JANUARY-MARCHDO . . | 536.0 | 49.4 | 147.3 | 164.9 | 41.2 | 5.9 | 29.4 | 1.4 | 23.9 | 72.5 |
| APRIL-JUNEDO . . | 545.5 | 50.2 | 153.7 | 164.6 | 41.5 | 5.6 | 29.4 | 1.5 | 24.6 | 74.3 |
| JULY-SEPTEMBERDO . . | 532.0 | 46.0 | 145.4 | 162.6 | 41.8 | 5.6 | 29.2 | 1.8 | 24.3 | 75.3 |
| OCTOBER-DECEMBERDO . . | 547.6 | 48.1 | 149.3 | 167.4 | 42.3 | 5.6 | 28.8 | 1.9 | 24.9 | 79.2 |
| WAGESMILLION DOLLARS . | 5 461.1 | 603.1 | 1 342.5 | 1 694.0 | 388.5 | 55.6 | 278.1 | 31.1 | 242.5 | 825.6 |
| COST OF MATERIALS, ETC., TOTALDO . . | 14 532.0 | 1 064.5 | 3 718.4 | 4 227.7 | 947.4 | 99.8 | 717.6 | 135.5 | 655.5 | 2 965.8 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMEDDO . . | 10 745.1 | 673.7 | 2 769.5 | 2 674.3 | 732.1 | 88.6 | 506.9 | 132.5 | 511.8 | 2 655.7 |
| COST OF REALESDO . . | 512.0 | 54.6 | 110.7 | 103.5 | 20.7 | 6.9 | 9.9 | 1.2 | 29.9 | 174.6 |
| FUELS CONSUMEDDO . . | 55.8 | 3.8 | 6.6 | 29.9 | 1.6 | .7 | 1.3 | (2) | 1.4 | 10.4 |
| PURCHASED ELECTRIC ENERGYDO . . | 103.0 | 8.0 | 27.0 | 31.2 | 7.2 | 1.1 | 4.9 | .7 | 4.3 | 18.6 |
| CONTRACT WORKDO . . | 3 116.1 | 324.4 | 804.7 | 1 388.7 | 185.8 | 2.5 | 194.5 | 1.1 | 108.0 | 106.4 |
| VALUE OF SHIPMENTS, INCLUDING REALESDO . . | 27 809.2 | 2 396.9 | 6 904.6 | 8 278.2 | 1 978.9 | 229.1 | 1 421.9 | 220.0 | 1 280.0 | 5 099.5 |
| VALUE OF REALESDO . . | 703.7 | 93.4 | 143.8 | 154.0 | 25.7 | 10.5 | 12.3 | 1.7 | 36.7 | 225.5 |
| VALUE ADDED BY MANUFACTUREDO . . | 13 487.5 | 1 342.2 | 3 241.6 | 4 102.0 | 1 049.0 | 133.4 | 709.1 | 86.2 | 635.9 | 2 188.2 |
| MANUFACTURERS' INVENTORIES: | | | | | | | | | | |
| BEGINNING OF YEAR, TOTALDO . . | 3 538.5 | 395.2 | 1 005.3 | 792.8 | 319.7 | 28.3 | 171.8 | 26.4 | 168.5 | 630.4 |
| FINISHED PRODUCTSDO . . | 1 561.6 | 170.2 | 499.0 | 310.5 | 143.8 | 10.3 | 78.1 | 19.1 | 81.8 | 248.9 |
| WORK IN PROCESSDO . . | 704.2 | 108.1 | 165.3 | 161.7 | 71.6 | 5.0 | 36.7 | 3.1 | 26.9 | 125.6 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . . | 1 272.6 | 116.8 | 341.0 | 320.6 | 104.3 | 13.0 | 57.0 | 4.3 | 59.8 | 255.9 |
| END OF YEAR, TOTALDO . . | 3 788.8 | 399.7 | 1 066.1 | 847.6 | 341.0 | 33.9 | 175.0 | 27.5 | 183.4 | 714.5 |
| FINISHED PRODUCTSDO . . | 1 641.5 | 173.5 | 520.3 | 334.3 | 150.6 | 12.6 | 75.0 | 19.9 | 85.6 | 269.6 |
| WORK IN PROCESSDO . . | 758.3 | 106.8 | 179.9 | 170.6 | 75.8 | 5.9 | 40.4 | 3.2 | 29.6 | 146.1 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . . | 1 389.0 | 119.4 | 365.8 | 342.7 | 114.6 | 15.4 | 59.6 | 4.4 | 68.3 | 298.8 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTALDO . . | 388.2 | 23.5 | 94.8 | 104.3 | 29.1 | 2.4 | 20.2 | 1.1 | 15.5 | 97.4 |
| NEW PLANT AND EQUIPMENT, TOTALDO . . | 363.5 | 22.5 | 90.2 | 98.3 | 24.0 | 2.2 | 19.8 | 1.1 | 14.9 | 90.4 |
| NEW STRUCTURES AND ADDITIONS TO PLANTDO . . | 101.8 | 7.4 | 24.6 | 33.9 | 5.6 | .5 | 4.6 | .2 | 4.2 | 20.7 |
| NEW MACHINERY AND EQUIPMENTDO . . | 261.7 | 15.1 | 65.7 | 64.4 | 18.4 | 1.7 | 15.2 | .9 | 10.7 | 69.7 |
| USED PLANT AND EQUIPMENTDO . . | 24.7 | 1.0 | 4.6 | 5.9 | 5.2 | .2 | .4 | (2) | .6 | 7.0 |

(2) Less than half of the unit of measurement shown.

¹The value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

Men's and Boys' Apparel

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EXPLANATORY TEXT

MEN'S AND BOYS' APPAREL

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2311.—Men's, Youths', and Boys' Suits, Coats, and Overcoats*
- 2321.—Men's, Youths', and Boys' Shirts (Except Work Shirts) and Nightwear*
- 2322.—Men's, Youths' and Boys' Underwear*
- 2323.—Men's, Youths', and Boys' Neckwear*
- 2327.—Men's, Youths', and Boys' Separate Trousers*
- 2328.—Men's, Youths', and Boys' Work Clothing*
- 2329.—Men's, Youths', and Boys' Clothing, N.E.C.*

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of products of the industry shipped as secondary products by establishments classified in other industries.

Patterns of Operation.—The apparel industries are characterized by three major types of establishment operation: (1) Regular or inside factories, known as "manufacturers," (2) apparel "jobbers," and (3) outside or contract factories, the "contractors."

The "manufacturer" purchases fabric, employs production workers in his own plant to cut and sew garments, and sells the finished products; in effect, this establishment type performs all of the usual manufacturing functions within his own establishment.

The apparel "jobber" primarily performs only the entrepreneurial functions of the manufacturing concern, such as

*Note that the "short title" for this industry is used throughout the report.

buying raw materials, designing and preparing samples, arranging with outside factories (contractors) for the manufacture of his garments from his own materials, and marketing the finished product. A number of jobbers, however, do maintain the cutting operation within their own establishments; only the final actual processing (cutting, sewing, finishing, etc.) is done on contract in an outside factory.

The apparel "contractor" employs production workers in his own establishment to process materials owned by others, makes products to specification, and does not become involved in the sale of the finished garment.

Methods of Reporting on Census Questionnaires.—Typically, the apparel manufacturer reports figures on employment (including production workers), cost of piece goods and other raw materials, and the value of products made by him from his own materials. The apparel jobber will show, in addition to his cost of raw materials, a cost for contract work and the value of products made for him from his own materials. The typical apparel jobber's questionnaire shows few, if any, production workers, and his labor costs are represented in his "cost of contract work." The contractor, on the other hand, reports figures on employment (primary production workers). Instead of showing the value of the garments which he produced (which would duplicate the data reported by his principals), the contractor reports his receipts for the contract work done for jobbers on their materials. His materials costs and contract receipts do not include any costs for materials which he has processed but did not own.

Classification of Establishments.—Since these different methods of operation lead to significant differences in the various relationships between wages and salaries paid, cost of materials, value of products, and value added by manufacture, plants were classified by their primary method of operation; i.e., "manufacturer," "jobber," or "contractor." Wherever possible, separate statistics for each group are shown in tables 2 to 4.

It should be noted, however, that many establishments in these industries employ more than one method of operating. For example, some establishments act as both manufacturer and jobber, or as manufacturer and contractor. In assigning the primary method of operation for manufacturer-jobber plants, the relationship between wages and salaries paid to the cost of contract work was the determining factor. If wage and salary payments exceeded contract payments, the plant was classified as a "manufacturer;" if the contract payments exceeded the wage and salary payments, the plant was classified as a "jobber." Similarly, for manufacturer-contractor plants, the

relationship between the value of products made for their own account was compared with the receipts for work done on materials owned by other establishments to determine the plant's primary method of operation.

A number of multiplant companies cut and sew apparel in separate plants. In these cases, the sewing plants were treated as "contractors" to the cutting establishments. Such contract plants were requested to report their value of work done as "contract receipts for work done for others;" the cutting establishment reported the value of production of the finished garment and included the cost of the work done by the sewing plant in the "cost of contract work." This procedure somewhat inflates the amount of contract payments and receipts as they are usually described in the trade, where contractors are usually thought of as independently owned establishments.

INDUSTRY 2311.—MEN'S AND BOYS' SUITS AND COATS (Short Title)

This industry comprises establishments primarily engaged in the manufacture of men's, youths', and boys' suits, coats, and overcoats. Establishments primarily engaged in manufacturing uniforms (except athletic) are also included in this industry. Establishments engaged in manufacturing work clothing are classified in industry 2328. For a detailed list of products of industry 2311, refer to table 6A, product codes 23111 — to 23114 —.

Value of shipments and other receipts of the Men's and Boys' Suits and Coats Industry in 1972 totaled \$2,396.8 million. This included shipments of men's and boys' suits and coats (primary products) valued at \$2,144.8 million, shipments of other products (secondary products) valued at \$143.2 million, and miscellaneous receipts (mainly resales) of \$108.8 million.

Shipments of men's and boys' suits and coats (primary products) in 1972 represented 93 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 94 percent. Secondary products shipped by this industry in 1972 consisted mainly of men's and boys' separate trousers (\$77.2 million) and men's and boys' clothing, n.e.c., (\$21.2 million).

Shipments of men's and boys' suits and coats (primary products) from establishments classified in industry 2311 in 1972 represented 96 percent (coverage ratio) of these products valued at \$2,230.8 million shipped by all industries. In 1967, the coverage ratio was 97 percent. Other industries shipping men's and boys' suits and coats consisted mainly of industry 2329, Men's and Boys' Clothing, N.E.C., (\$32.4 million) and industry 2327, Men's and Boys' Separate Trousers, (\$17.6 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail

portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2311, these establishments accounted for 1 percent of value of shipments.

INDUSTRY 2321.—MEN'S AND BOYS' SHIRTS AND NIGHTWEAR (Short Title)

This industry comprises establishments primarily engaged in the manufacture of men's and boys' shirts (including polo and sports shirts) and nightwear cut and sewed from purchased woven or knit fabric. Establishments primarily engaged in manufacturing work shirts are classified in industry 2328. For a detailed list of products of industry 2321, refer to table 6A, product codes 23212 00 to 23215 00.

Value of shipments and other receipts of the Men's and Boys' Shirts and Nightwear Industry in 1972 totaled \$2,130.8 million. This included shipments of men's and boys' shirts (except work shirts) and nightwear (primary products) valued at \$1,849.0 million, shipments of other products (secondary products) valued at \$205.2 million, and miscellaneous receipts (mainly resales) of \$76.6 million.

Shipments of men's and boys' shirts and nightwear (primary products) in 1972 represented 90 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 80 percent. Secondary products shipped by this industry in 1972 consisted mainly of women's and children's underwear (\$49.0 million) and men's and boys' clothing, n.e.c., (\$41.8 million).

Men's and boys' knit outerwear shirts made in knitting mills are classified as primary products of industry 2253, Knit Outerwear Mills; men's and boys' knit nightwear made in knitting mills is included in industry 2254, Knit Underwear Mills. The production of men's and boys' knit shirts and nightwear cut and sewed from purchased knit fabric is, however, included in industry 2321. In order to show the total value of men's and boys' knit outerwear shirts and knit underwear made by all industries (regardless of the method of production), combined values for the products of industries 2253, 2254, and 2321 are given in table 5B, 5C, and 6A. Using the combined figure of \$2,210.5 million of men's and boys' shirts and nightwear (knit and woven) made by all industries as the base, industry 2321 production of men's and boys' shirts and nightwear in 1972 accounted for 83 percent of the total dollar value of these products. In 1967, the coverage ratio on this basis was 82 percent.

If, however, only the production of men's and boys' shirts and nightwear cut and sewed from purchased woven or knit fabric is considered, industry 2321 production in 1972 repre-

sented 95 percent of the total production of men's and boys' shirts and nightwear cut and sewed from purchased fabrics, valued at \$1,953.5 million. Viewed in this way, there is a high degree of comparability between the industry statistics (tables 1 to 4) and the total value of the products of industry 2321, shown in table 6A.

Other industries shipping men's and boys' shirts (except work shirts) and nightwear consisted mainly of industry 2329, Men's and Boys' Clothing, N.E.C., (\$18.3 million); and industry 2328, Men's and Boys' Work Clothing, (\$31.4 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2321, these establishments accounted for 1 percent of value of shipments.

INDUSTRY 2322.—MEN'S AND BOYS' UNDERWEAR (Short Title)

This industry comprises establishments primarily engaged in the manufacture of men's and boys' underwear cut and sewed from purchased woven or knit fabric. Establishments primarily engaged in knitting underwear are classified in industry 2254 (Knit Underwear Mills).

Value of shipments and other receipts of the Men's and Boys' Underwear Industry in 1972 totaled \$239.4 million. This included shipments of men's and boys' underwear (primary products) valued at \$200.8 million, shipments of other products (secondary products) valued at \$11.5 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$27.5 million.

Shipments of men's and boys' underwear (primary products) in 1972 represented 94 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 94 percent. Secondary products shipped by this industry in 1972 consisted mainly of men's and boys' shirts and nightwear (\$7.6 million).

Men's and boys' knit underwear garments made in knitting mills are classified as primary products of industry 2254, Knit Underwear Mills, while men's and boys' knit underwear cut and sewed from purchased knit fabric is included in industry 2322. In order to show the total value of men's and boys' knit underwear made by all industries (regardless of the method of production), combined values for the products of industries 2254 and 2322 are given in tables 5B, 5C, and 6A. Using the combined figure of \$582.8 million of men's and boys' under-

wear (knit and woven) made by all industries as the base, industry 2322 production of men's and boys' underwear in 1972 accounted for 34 percent of the total dollar value of these products. In 1967, the coverage ratio was 37 percent.

If, however, only the production of men's and boys' underwear cut and sewed from purchased woven and knit fabric is considered, industry 2322 production in 1972 represented 86 percent of the total production of men's and boys' underwear cut and sewed from purchased fabrics, valued at \$200.8 million. Viewed in this way, there is a high degree of comparability between the industry statistics (tables 1 to 4) and the total value of the products of industry 2322 shown in table 6A.

Other industries shipping men's and boys' underwear consisted mainly of industry 2321, Men's and Boys' Shirts and Nightwear, (\$17.1 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2322, these establishments accounted for less than 1 percent of value of shipments.

INDUSTRY 2323.—MEN'S AND BOYS' NECKWEAR (Short Title)

This industry comprises establishments primarily engaged in the manufacture of men's and boys' neckties, scarfs, and mufflers cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in the manufacture of neckties, scarfs, and mufflers are classified in industry 2253 (Knit Outerwear Mills). For a detailed list of products of industry 2323, refer to table 6A, product codes 23230 21 to 23230 49.

Value of shipments and other receipts of the Men's and Boys' Neckwear Industry in 1972 totaled \$294.9 million. This included shipments of men's and boys' neckwear (primary products) valued at \$262.7 million, shipments of other products (secondary products) valued at \$4.7 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$31.1 million.

Shipments of men's and boys' neckwear (primary products) in 1972 represented 99 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 98 percent.

Shipments of men's and boys' neckwear (primary products) from establishments classified in industry 2323 in 1972 represented 94 percent (coverage ratio) of these products valued at \$279.3 million shipped by all industries. In 1967, the coverage

ratio was 96 percent. Other industries shipping men's and boys' neckwear consisted mainly of industry 2321, Men's and Boys' Shirts and Nightwear, (\$14.3 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2323, these establishments accounted for 3 percent of value of shipments.

INDUSTRY 2327.—MEN'S AND BOYS' SEPARATE TROUSERS (Short Title)

This industry comprises establishments primarily engaged in the manufacture of men's and boys' separate trousers and slacks. Establishments primarily engaged in manufacturing jean-cut casuals and work pants are classified in industry 2328.

Value of shipments and other receipts of the Men's and Boys' Separate Trousers Industry in 1972 totaled \$1,745.0 million. This included shipments of men's and boys' separate trousers (primary products) valued at \$1,513.6 million, shipments of other products (secondary products) valued at \$208.2 million, and miscellaneous receipts (mainly resales) of \$23.2 million.

Shipments of men's and boys' separate trousers (primary products) in 1972 represented 87 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 89 percent. Secondary products shipped by this industry in 1972 consisted mainly of men's and boys' work clothing (\$97.9 million).

Shipments of men's and boys' separate trousers (primary products) from establishments classified in industry 2327 in 1972 represented 85 percent (coverage ratio) of these products valued at \$1,775.9 million shipped by all industries. In 1967, the coverage ratio was 82 percent. Other industries shipping men's and boys' separate trousers consisted mainly of industry 2328, Men's and Boys' Work Clothing, (\$83.4 million) and industry 2311, Men's and Boys' Suits and Coats, (\$77.2 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2327, these establishments accounted for 1 percent of value of shipments.

INDUSTRY 2328.—MEN'S AND BOYS' WORK CLOTHING (Short Title)

This industry comprises establishments primarily engaged in the manufacture of men's and boys' work shirts, pants, and other work clothing and washable service apparel. For a detailed list of products of industry 2328, refer to table 6A, product codes 23281 00 to 23282 20.

Value of shipments and other receipts of the Men's and Boys' Work Clothing Industry in 1972 totaled \$1,738.0 million. This included shipments of men's and boys' work clothing (primary products) valued at \$1,438.2 million, shipments of other products (secondary products) valued at \$253.5 million, and miscellaneous receipts (mainly resales) of \$46.3 million.

Shipments of men's and boys' work clothing (primary products) in 1972 represented 85 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 84 percent. Secondary products shipped by this industry in 1972 consisted mainly of men's and boys' separate trousers (\$83.4 million) and women's and misses' outerwear, n.e.c., (\$50.7 million).

Shipments of men's and boys' work clothing (primary products) from establishments classified in industry 2328 in 1972 represented 89 percent (coverage ratio) of these products valued at \$1,624.8 million shipped by all industries. In 1967, the coverage ratio was 90 percent. Other industries shipping men's and boys' work clothing consisted mainly of industry 2327, Men's and Boys' Separate Trousers, (\$97.9 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2328, these establishments accounted for less than 1 percent of value of shipments.

INDUSTRY 2329.—MEN'S AND BOYS' CLOTHING, N.E.C. (Short Title)

This industry comprises establishments primarily engaged in manufacturing men's, youths', and boys' clothing, not elsewhere classified. Establishments primarily engaged in manufacturing polo and sport shirts from purchased woven or knit materials are classified in industry 2321, separate trousers in industry 2327, work clothing in industry 2328, and leather and sheep lined garments in industry 2386 (Leather and Sheep Lined Clothing). Knitting mills primarily engaged in manufacturing outerwear are classified in industry 2253 (Knit Outer-

wear Mills). For a detailed list of products of industry 2329, refer to table 6A, product codes 23291 00 to 23292 60.

Value of shipments and other receipts of the Men's and Boys' Clothing, N.E.C., Industry in 1972 totaled \$783.2 million. This included shipments of men's and boys' clothing, n.e.c., (primary products) valued at \$589.0 million, shipments of other products (secondary products) valued at \$156.9 million, and miscellaneous receipts (mainly resales) of \$37.3 million.

Shipments of men's and boys' clothing, n.e.c., (primary products) in 1972 represented 90 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 80 percent. Secondary products shipped by this industry in 1972 consisted mainly of men's and boys' suits and coats (\$32.4 million), men's and boys' separate trousers (\$17.9 million), and men's and boys' shirts and nightwear (\$18.3 million).

Shipments of men's and boys' clothing, n.e.c., (primary products) from establishments classified in industry 2329 for 1972 represented 61 percent (coverage ratio) of these products valued at \$962.6 million shipped by all industries. In 1967, the coverage ratio was also 61 percent.

Other industries shipping men's and boys' clothing, n.e.c., consisted mainly of industry 2328, Men's and Boys' Work Clothing, (\$30.6 million); SIC group 225, Knitting Mills, (\$218.5 million); and industry 2321, Men's and Boys' Shirts and Nightwear, (\$41.8 million).

Men's and boys' knit sweaters and other knit outerwear, n.e.c., made in knitting mills are classified as primary products of industry 2253, Knit Outerwear Mills, while men's and boys' knit outerwear, n.e.c., cut and sewed from purchased knit

fabric are included in industry 2329. In order to show the total value of men's and boys' outerwear, n.e.c., made by all industries (regardless of the method of production), combined values for the products of industries 2253 and 2329 are shown in tables 5B, 5C, and 6A. Using the combined figure of \$962.6 million of men's and boys' outerwear, n.e.c., (knit and woven) made by all industries as a base, industry 2329 production of men's and boys' outerwear, n.e.c., in 1972 accounted for 61 percent of the total dollar value of these products. The 1967 coverage ratio was also 61 percent.

If, however, only the production of men's and boys' knit sweaters and other knit outerwear, n.e.c., cut and sewed from purchased woven and knit fabric is considered, industry 2329 production in 1972 represented 77 percent of the total production of men's and boys' knit sweaters and other knit outerwear, n.e.c., cut and sewed from purchased fabric, valued at \$589.0 million.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2329, these establishments accounted for 1 percent of value of shipments.

SIC COMPARABILITY

The code numbers and definitions of the industries included in this publication were unchanged between 1972 and 1967.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|--|-------------------|---------------------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total (number) | With 20 employees or more (number) | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2311.--MEN'S AND BOYS' SUITS AND COATS | | | | | | | | | | | | | | | |
| 1972 Census..... | 856 | 570 | 124.8 | 770.2 | 108.3 | 193.7 | 603.1 | 1,342.1 | 1,064.6 | 2,396.8 | 22.5 | (NA) | 399.7 | 93 | 96 |
| 1971 ASM..... | (NA) | (NA) | 114.5 | 627.7 | 99.4 | 170.9 | 489.7 | 1,039.8 | 858.7 | 1,892.1 | 28.4 | 217.2 | 368.1 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 122.9 | 664.3 | 106.7 | 187.3 | 519.2 | 1,063.8 | 839.8 | 1,920.0 | 21.3 | 216.1 | 371.0 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 137.9 | 755.6 | 120.3 | 224.9 | 596.3 | 1,241.4 | 1,020.1 | 2,251.6 | *34.3 | (S) | 407.0 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 139.3 | 702.5 | 122.8 | 228.2 | 562.7 | 1,195.9 | 991.0 | 2,146.1 | 26.9 | (S) | 395.4 | (NA) | (NA) |
| 1967 Census..... | 1,003 | 649 | 135.9 | 641.7 | 119.9 | 221.3 | 509.1 | 1,047.5 | 862.3 | 1,912.1 | 15.7 | (S) | 330.9 | 94 | 97 |
| 1966 ASM..... | (NA) | (NA) | 133.6 | 609.4 | 118.2 | 223.0 | 486.9 | 1,025.1 | 845.4 | 1,849.5 | 16.1 | (NA) | 338.9 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 131.1 | 580.5 | 116.5 | 217.4 | 468.0 | 950.6 | 836.0 | 1,762.8 | 9.4 | (NA) | 316.0 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 125.1 | 515.7 | 109.9 | 201.6 | 408.5 | 825.8 | 736.1 | 1,560.4 | *10.8 | 129.9 | 289.3 | (NA) | (NA) |
| 1963 Census..... | 1,112 | 635 | 122.7 | 494.2 | 109.0 | 198.6 | 398.1 | 831.9 | 715.1 | 1,526.0 | 6.9 | 124.1 | 288.7 | 93 | 97 |
| 1962 ASM..... | (NA) | (NA) | 124.1 | 485.2 | 108.7 | 198.8 | 413.8 | 756.2 | 751.6 | 1,490.7 | 5.6 | 117.9 | 271.4 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 125.2 | 460.1 | 108.8 | 192.3 | 391.4 | 723.1 | 702.1 | 1,425.2 | 5.6 | (NA) | 231.8 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 133.3 | 488.8 | 116.8 | 213.7 | 417.5 | 747.8 | 767.4 | 1,506.7 | 7.4 | (NA) | 254.6 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 128.8 | 457.8 | 112.6 | 208.5 | 388.2 | 719.4 | 727.7 | 1,432.9 | 6.3 | (NA) | 236.4 | (NA) | (NA) |
| 1958 Census..... | 1,365 | 763 | 122.2 | 408.0 | 107.2 | 184.8 | 321.5 | 642.5 | 651.0 | 1,295.4 | 4.9 | (NA) | 199.5 | 93 | 97 |
| INDUSTRY 2321.--MEN'S AND BOYS' SHIRTS AND NIGHTWEAR | | | | | | | | | | | | | | | |
| 1972 Census..... | 731 | 564 | 113.6 | 515.9 | 102.1 | 186.9 | 413.5 | 1,008.1 | 1,141.1 | 2,130.8 | 24.3 | (NA) | 331.2 | 90 | 83 |
| 1971 ASM..... | (NA) | (NA) | 115.1 | 463.9 | 104.4 | 184.0 | 381.8 | 956.1 | 873.6 | 1,815.5 | 19.8 | 195.7 | 267.8 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 109.6 | 437.1 | 98.4 | 179.7 | 361.9 | 811.5 | 851.7 | 1,668.3 | 21.2 | 180.7 | 242.3 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 109.1 | 412.5 | 97.2 | 180.4 | 338.2 | 782.0 | 842.5 | 1,631.4 | 14.6 | 172.8 | 264.6 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 111.8 | 407.6 | 100.2 | 184.9 | 341.3 | 733.8 | 790.1 | 1,511.2 | 12.5 | 177.1 | 247.9 | (NA) | (NA) |
| 1967 Census..... | 768 | 569 | 114.4 | 388.4 | 104.0 | 188.9 | 322.7 | 703.9 | 752.9 | 1,448.2 | 14.6 | 172.0 | 229.8 | 90 | 82 |
| 1966 ASM..... | (NA) | (NA) | 113.0 | 365.7 | 102.8 | 190.7 | 310.0 | 613.2 | 776.6 | 1,348.1 | 14.3 | (NA) | 231.3 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 111.8 | 343.1 | 102.6 | 192.6 | 291.9 | 594.8 | 743.2 | 1,285.4 | 11.5 | (NA) | 227.8 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 114.3 | 355.7 | 104.1 | 194.4 | 296.4 | 597.2 | 703.6 | 1,294.4 | 7.8 | 121.4 | 209.6 | (NA) | (NA) |
| 1963 Census..... | 832 | 564 | 112.9 | 316.3 | 104.0 | 191.6 | 273.8 | 599.4 | 712.9 | 1,295.1 | 8.8 | 114.3 | 211.0 | 86 | 83 |
| 1962 ASM..... | (NA) | (NA) | 111.1 | 311.7 | 99.2 | 182.9 | 255.9 | 515.6 | 727.5 | 1,229.7 | 7.7 | 105.5 | 197.4 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 101.5 | 274.8 | 91.4 | 170.1 | 224.8 | 473.1 | 664.5 | 1,135.2 | *5.8 | (NA) | 175.2 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 103.9 | 278.4 | 94.0 | 172.9 | 226.8 | 473.8 | 684.0 | 1,155.4 | 5.5 | (NA) | 177.5 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 103.8 | 267.5 | 95.0 | 176.1 | 223.3 | 458.7 | 583.3 | 1,037.4 | (S) | (NA) | 156.3 | (NA) | (NA) |
| 1958 Census..... | 891 | 614 | 103.9 | 254.9 | 94.9 | 169.5 | 210.9 | 423.1 | 546.2 | 969.9 | 5.7 | (NA) | 141.1 | 90 | 82 |
| INDUSTRY 2322.--MEN'S AND BOYS' UNDERWEAR | | | | | | | | | | | | | | | |
| 1972 Census..... | 94 | 73 | 15.9 | 68.6 | 15.2 | 27.7 | 60.2 | 130.9 | 112.1 | 239.4 | 5.7 | (NA) | 36.6 | 94 | 34 |
| 1971 ASM..... | (NA) | (NA) | 13.3 | 60.2 | 12.2 | 21.8 | 54.7 | 147.4 | 105.3 | 248.3 | 2.2 | 36.5 | 34.4 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 12.9 | 49.0 | 11.9 | 22.0 | 43.7 | 123.4 | 93.9 | 216.5 | 2.1 | 33.8 | 25.6 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 9.4 | 37.2 | 8.7 | 15.1 | 30.2 | 60.2 | 73.9 | 138.1 | 2.5 | 26.9 | 23.0 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 10.3 | 37.0 | 9.5 | 17.4 | 31.5 | 69.8 | 79.6 | 149.1 | 8.2 | (S) | 21.8 | (NA) | (NA) |
| 1967 Census..... | 87 | 68 | 13.4 | 44.8 | 12.5 | 23.1 | 38.6 | 82.0 | 104.4 | 180.2 | 5.9 | (S) | 27.5 | 94 | 37 |
| 1966 ASM..... | (NA) | (NA) | 13.8 | 45.4 | 13.2 | 25.8 | 40.4 | 79.8 | 102.9 | 181.6 | *2.2 | (NA) | 27.7 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 13.1 | 40.6 | 12.4 | 23.6 | 35.7 | 68.8 | 93.7 | 159.7 | *1.0 | (NA) | 24.8 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 12.1 | 35.9 | 11.5 | 22.2 | 31.5 | 58.5 | 83.5 | 144.6 | *1.1 | 12.7 | 18.7 | (NA) | (NA) |
| 1963 Census..... | 80 | 63 | 12.1 | 32.6 | 11.3 | 20.8 | 28.1 | 63.2 | 74.9 | 134.9 | 1.1 | 11.8 | 22.5 | 89 | 31 |
| 1962 ASM..... | (NA) | (NA) | *16.6 | *44.8 | *15.0 | *27.5 | *37.4 | *76.2 | *94.8 | *172.7 | *2.0 | 11.1 | *28.4 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | *16.2 | *42.3 | *15.0 | *26.7 | *36.0 | *70.7 | *94.5 | *164.9 | *1.1 | (NA) | *30.3 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | *16.2 | *43.0 | *14.9 | *26.3 | *36.4 | *61.6 | *88.1 | *155.7 | *.7 | (NA) | *35.0 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | *12.8 | *32.2 | *11.8 | *20.9 | *27.1 | *52.4 | *73.5 | *124.8 | *1.2 | (NA) | *26.7 | (NA) | (NA) |
| 1958 Census..... | 90 | 72 | 11.0 | 26.6 | 9.9 | 17.5 | 22.0 | 41.7 | 61.7 | 102.7 | .5 | (NA) | 25.6 | 86 | 30 |
| INDUSTRY 2323.--MEN'S AND BOYS' NECKWEAR | | | | | | | | | | | | | | | |
| 1972 Census..... | 299 | 135 | 11.1 | 70.0 | 8.8 | 15.5 | 38.9 | 143.4 | 154.1 | 294.9 | 4.0 | (NA) | 28.6 | 99 | 94 |
| 1971 ASM..... | (NA) | (NA) | 8.5 | 60.2 | 6.4 | 11.4 | 31.1 | 121.2 | 107.9 | 225.3 | 2.1 | *10.1 | 28.7 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 8.8 | 57.1 | 6.9 | 12.4 | 30.1 | 106.0 | 100.4 | 205.0 | *3.9 | 12.8 | 25.6 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 8.9 | 48.6 | 7.1 | 12.3 | 27.9 | 104.5 | 86.1 | 186.5 | *1.5 | (S) | 24.4 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 7.7 | 38.6 | 6.4 | 10.8 | 23.6 | 71.6 | 73.2 | 141.6 | *.3 | (S) | 17.5 | (NA) | (NA) |
| 1967 Census..... | 297 | 113 | 7.8 | 37.3 | 6.6 | 11.3 | 23.5 | 69.4 | 75.6 | 144.7 | .8 | (S) | 16.0 | 98 | 96 |
| 1966 ASM..... | (NA) | (NA) | 7.6 | 35.2 | 6.4 | 12.0 | 22.4 | 64.9 | 94.1 | 157.7 | *1.3 | (NA) | 16.0 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 7.6 | 33.5 | 6.3 | 12.3 | 22.1 | 63.2 | 89.3 | 150.4 | *1.2 | (NA) | 15.1 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 8.8 | 33.3 | 7.1 | 11.4 | 20.9 | 56.8 | 67.5 | 125.7 | *.1 | 10.8 | 12.1 | (NA) | (NA) |
| 1963 Census..... | 341 | 117 | 8.4 | 30.9 | 6.9 | 12.0 | 20.6 | 58.1 | 62.7 | 121.3 | .5 | 10.4 | 13.7 | 98 | 98 |
| 1962 ASM..... | (NA) | (NA) | *9.2 | *33.4 | *7.5 | *12.3 | *20.9 | *60.5 | *69.4 | *129.7 | (Z) | 10.3 | *10.5 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | *8.3 | *29.3 | *6.7 | *11.5 | *18.9 | *50.0 | *64.0 | *114.1 | (Z) | (NA) | *8.8 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | *8.4 | *29.3 | *6.8 | *11.7 | *18.9 | *53.3 | *61.1 | *113.5 | (S) | (NA) | *8.5 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | *7.9 | *28.0 | *6.4 | *11.1 | *17.4 | *48.9 | *62.0 | *111.2 | (S) | (NA) | *10.9 | (NA) | (NA) |
| 1958 Census..... | 362 | 111 | 7.7 | 26.8 | 6.2 | 10.8 | 17.5 | 48.9 | 53.2 | *102.4 | .6 | (NA) | 11.3 | 97 | 98 |

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|-------------------|---|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | | | | |
| | INDUSTRY 2327.--MEN'S AND BOYS' SEPARATE TROUSERS | | | | | | | | | | | | | | |
| 1972 Census..... | 624 | 428 | 91.4 | 439.3 | 81.8 | 150.0 | 346.8 | 785.0 | 966.0 | 1,745.0 | 22.2 | (NA) | 286.3 | 87 | 85 |
| 1971 ASM | (NA) | (NA) | 106.9 | 480.7 | 96.1 | 175.2 | 386.6 | 912.8 | 964.1 | 1,853.7 | 30.4 | 208.2 | 317.4 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 100.1 | 429.5 | 89.9 | 167.2 | 346.3 | 737.7 | 773.3 | 1,506.0 | 17.7 | 181.2 | 252.0 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 96.1 | 388.9 | 87.3 | 162.8 | 319.5 | 641.6 | 725.0 | 1,367.0 | 18.4 | 165.3 | 234.8 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 90.4 | 355.4 | 83.0 | 157.2 | 297.6 | 610.8 | 642.3 | 1,236.8 | 18.0 | (S) | 217.3 | (NA) | (NA) |
| 1967 Census..... | 690 | 458 | 88.1 | 316.7 | 80.8 | 151.5 | 264.5 | 542.5 | 591.9 | 1,132.4 | 16.3 | (S) | 178.4 | 89 | 82 |
| 1966 ASM | (NA) | (NA) | 91.0 | 295.0 | 82.6 | 154.9 | 245.5 | 482.0 | 574.9 | 1,041.6 | 14.4 | (NA) | 168.3 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 84.9 | 274.3 | 78.4 | 146.4 | 228.5 | 444.8 | 555.7 | 555.7 | 13.4 | (NA) | 158.3 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 75.8 | 236.0 | 69.6 | 129.4 | 196.3 | 394.0 | 469.9 | 469.9 | 9.2 | 84.4 | 143.0 | (NA) | (NA) |
| 1963 Census..... | 735 | 423 | 73.8 | 224.4 | 67.9 | 126.4 | 186.4 | 383.1 | 450.0 | 824.2 | 6.2 | 78.8 | 135.1 | 85 | 81 |
| 1962 ASM | (NA) | (NA) | 58.9 | 175.8 | 54.5 | 103.1 | 147.4 | 271.6 | 358.0 | 625.9 | 3.6 | 73.1 | 109.4 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 55.7 | 155.8 | 51.1 | 94.8 | 129.0 | 246.3 | 303.4 | 547.5 | 3.2 | (NA) | 86.3 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 55.2 | 149.2 | 50.5 | 92.0 | 123.3 | 220.4 | 319.0 | 541.0 | 3.2 | (NA) | 82.0 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 50.9 | 141.0 | 46.9 | 88.0 | 117.5 | 220.4 | 265.7 | 479.7 | 4.2 | (NA) | 74.3 | (NA) | (NA) |
| 1958 Census | 748 | 367 | 51.6 | 134.0 | 47.2 | 85.3 | 109.5 | 209.0 | 243.4 | 452.4 | 4.0 | (NA) | 63.9 | 89 | 71 |
| | INDUSTRY 2328.--MEN'S AND BOYS' WORK CLOTHING | | | | | | | | | | | | | | |
| 1972 Census..... | 503 | 435 | 89.6 | 389.0 | 80.6 | 149.0 | 322.6 | 784.8 | 963.1 | 1,738.0 | 24.1 | (NA) | 236.8 | 85 | 89 |
| 1971 ASM | (NA) | (NA) | 74.1 | 291.9 | 67.1 | 121.8 | 245.8 | 609.6 | 610.8 | 1,240.3 | 12.9 | 125.3 | 209.1 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 74.7 | 290.3 | 67.8 | 125.5 | 246.6 | 624.2 | 632.3 | 1,253.9 | 17.1 | 134.4 | 218.4 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 78.5 | 295.3 | 71.1 | 132.8 | 251.5 | 576.0 | 713.4 | 1,293.8 | 12.1 | 137.5 | 223.3 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 78.9 | 281.9 | 71.4 | 130.6 | 240.2 | 549.3 | 689.1 | 1,229.7 | 11.6 | 133.0 | 226.2 | (NA) | (NA) |
| 1967 Census..... | 462 | 394 | 78.2 | 254.7 | 72.0 | 129.5 | 216.9 | 465.4 | 711.9 | 1,155.0 | 10.7 | 122.1 | 214.2 | 84 | 90 |
| 1966 ASM | (NA) | (NA) | 73.2 | 218.8 | 66.8 | 122.6 | 184.1 | 403.6 | 655.9 | 1,051.7 | 16.4 | (NA) | 186.4 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 71.5 | 212.8 | 65.9 | 121.7 | 181.1 | 400.4 | 616.0 | 999.1 | 8.4 | (NA) | 179.1 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 65.2 | 195.3 | 60.9 | 111.4 | 165.6 | 344.0 | 550.6 | 883.6 | 8.0 | 75.9 | 156.3 | (NA) | (NA) |
| 1963 Census..... | 439 | 353 | 62.5 | 179.6 | 57.6 | 105.3 | 149.8 | 330.7 | 500.7 | 824.7 | 5.8 | 67.8 | 137.0 | 82 | 91 |
| 1962 ASM | (NA) | (NA) | 63.0 | 172.8 | 58.3 | 105.0 | 144.1 | 299.1 | 469.8 | 768.1 | 2.8 | 62.3 | 129.2 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 60.9 | 153.2 | 56.2 | 97.1 | 126.8 | 270.9 | 436.2 | 712.6 | 2.6 | (NA) | 122.3 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 61.2 | 150.8 | 56.2 | 98.0 | 124.4 | 271.3 | 428.5 | 700.6 | 2.5 | (NA) | 124.9 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 65.5 | 165.3 | 60.7 | 110.6 | 139.7 | 288.7 | 473.0 | 760.3 | 3.1 | (NA) | 128.2 | (NA) | (NA) |
| 1958 Census | 500 | 396 | 64.8 | 154.8 | 59.3 | 104.5 | 132.6 | 255.5 | 434.8 | 689.8 | 3.5 | (NA) | 118.1 | 84 | 95 |
| | INDUSTRY 2329.--MEN'S AND BOYS' CLOTHING, N.E.C. | | | | | | | | | | | | | | |
| 1972 Census..... | 537 | 366 | 41.9 | 210.4 | 37.1 | 66.9 | 161.1 | 393.8 | 404.5 | 783.2 | 10.1 | (NA) | 150.4 | 90 | 61 |
| 1971 ASM | (NA) | (NA) | 41.3 | 197.3 | 36.2 | 64.5 | 152.7 | 360.9 | 374.5 | 733.0 | 8.9 | 66.3 | 150.3 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 39.2 | 182.6 | 34.2 | 62.7 | 142.0 | 322.5 | 344.5 | 660.4 | 6.6 | 60.6 | 128.0 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 40.3 | 172.5 | 36.3 | 63.4 | 133.0 | 325.2 | 359.1 | 685.3 | *4.8 | 53.8 | 115.3 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 40.1 | 170.3 | 35.5 | 62.0 | 131.0 | 329.6 | 392.7 | 708.3 | 16.9 | 61.3 | 120.2 | (NA) | (NA) |
| 1967 Census..... | 549 | 367 | 42.6 | 170.6 | 38.1 | 68.2 | 133.4 | 318.1 | 360.4 | 677.7 | 5.1 | 60.5 | 111.4 | 80 | 61 |
| 1966 ASM | (NA) | (NA) | 41.0 | 153.6 | 36.3 | 68.5 | 115.7 | 277.2 | 358.6 | 623.0 | *6.6 | (NA) | 105.7 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 38.9 | 137.8 | 35.1 | 64.9 | 109.2 | 245.6 | 310.9 | 543.6 | *4.3 | (NA) | 88.5 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 36.4 | 122.3 | 32.4 | 57.6 | 95.2 | 186.8 | 298.1 | 485.5 | 3.2 | 36.7 | 69.4 | (NA) | (NA) |
| 1963 Census..... | 554 | 365 | 35.9 | 115.7 | 32.3 | 57.1 | 92.8 | 183.2 | 217.2 | 397.6 | 2.8 | 34.5 | 56.9 | 85 | 50 |
| 1962 ASM | (NA) | (NA) | 36.9 | 117.9 | 33.6 | 57.0 | 95.1 | 164.6 | 256.2 | 425.2 | *3.5 | 32.4 | 62.7 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 34.9 | 103.3 | 31.8 | 51.8 | 82.5 | 146.1 | 226.9 | 372.3 | *2.3 | (NA) | 51.8 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 37.5 | 107.0 | 33.8 | 55.5 | 86.8 | 163.6 | 205.3 | 382.3 | *2.9 | (NA) | 55.5 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 37.7 | 104.8 | 33.8 | 57.5 | 84.6 | 166.5 | 239.9 | 403.5 | (S) | (NA) | 57.4 | (NA) | (NA) |
| 1958 Census | 539 | 324 | 32.4 | 93.1 | 28.6 | 52.4 | 73.8 | 150.0 | 216.6 | 366.0 | 2.4 | (NA) | 49.8 | 78 | 57 |

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2311 | Industry 2321 | Industry 2322 | Industry 2323 | Industry 2327 | Industry 2328 | Industry 2329 |
|-----------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1972..... | 721 | 516 | 67 | 291 | 463 | 297 | 481 |
| 1967..... | 904 | 570 | 71 | 296 | 579 | 277 | 517 |
| 1963..... | 1,031 | 659 | 65 | 341 | 667 | 301 | 529 |

(NA) Not available. (S) Withheld because the data did not meet publication standards. (Z) Less than half of the unit of measurement shown. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|--|-----------------------------------|----------------------------------|---|--|--|--|--|---|---------------------------------------|---|--|
| INDUSTRY 2311.--MEN'S AND BOYS' SUITS AND COATS | | | | | | | | | | | |
| 1972 Census..... | 6,171 | (NA) | 87 | 1,789 | 3.11 | .44 | .77 | (NA) | 10,755 | 57 | 6.93 |
| 1971 ASM..... | 5,482 | 1,897 | 87 | 1,719 | 2.87 | .45 | .79 | .11 | 9,081 | 60 | 6.08 |
| 1970 ASM..... | 5,405 | 1,758 | 87 | 1,755 | 2.77 | .44 | .78 | .11 | 8,656 | 62 | 5.68 |
| 1969 ASM..... | 5,479 | (S) | 87 | 1,869 | 2.65 | .45 | .79 | (S) | 9,002 | 61 | 5.52 |
| 1968 ASM..... | 5,043 | (S) | 88 | 1,858 | 2.47 | .46 | .79 | (S) | 8,585 | 59 | 5.24 |
| 1967 Census..... | 4,721 | (S) | 88 | 1,846 | 2.30 | .45 | .77 | (S) | 7,706 | 61 | 4.73 |
| 1966 ASM..... | 4,562 | (NA) | 89 | 1,886 | 2.18 | .46 | .79 | (NA) | 7,675 | 59 | 4.60 |
| 1965 ASM..... | 4,355 | (NA) | 89 | 1,867 | 2.11 | .47 | .80 | (NA) | 7,251 | 60 | 4.37 |
| 1964 ASM..... | 4,122 | 1,040 | 88 | 1,834 | 2.03 | .47 | .80 | .08 | 6,600 | 62 | 4.10 |
| 1963 Census..... | 4,029 | 1,010 | 89 | 1,822 | 2.00 | .47 | .79 | .08 | 6,781 | 59 | 4.19 |
| 1962 ASM..... | 3,910 | 950 | 88 | 1,829 | 2.08 | .50 | .83 | .08 | 6,094 | 64 | 3.80 |
| 1961 ASM..... | 3,675 | (NA) | 87 | 1,766 | 2.04 | .49 | .82 | (NA) | 5,775 | 64 | 3.76 |
| 1960 ASM..... | 3,666 | (NA) | 88 | 1,830 | 1.95 | .51 | .83 | (NA) | 5,608 | 65 | 3.50 |
| 1959 ASM..... | 3,555 | (NA) | 87 | 1,852 | 1.86 | .51 | .83 | (NA) | 5,587 | 64 | 3.45 |
| 1958 Census..... | 3,339 | (NA) | 88 | 1,723 | 1.74 | .50 | .82 | (NA) | 5,258 | 63 | 3.48 |
| INDUSTRY 2321.--MEN'S AND BOYS' SHIRTS AND NIGHTWEAR | | | | | | | | | | | |
| 1972 Census..... | 4,541 | (NA) | 90 | 1,831 | 2.21 | .54 | .78 | (NA) | 9,402 | 48 | 5.71 |
| 1971 ASM..... | 4,030 | 1,700 | 91 | 1,762 | 2.07 | .48 | .74 | .11 | 8,307 | 49 | 5.20 |
| 1970 ASM..... | 3,988 | 1,649 | 90 | 1,826 | 2.01 | .51 | .77 | .11 | 7,404 | 54 | 4.52 |
| 1969 ASM..... | 3,781 | 1,580 | 89 | 1,856 | 1.88 | .52 | .77 | .11 | 7,168 | 53 | 4.33 |
| 1968 ASM..... | 3,646 | 1,580 | 90 | 1,845 | 1.85 | .52 | .79 | .12 | 6,564 | 56 | 3.97 |
| 1967 Census..... | 3,394 | 1,500 | 91 | 1,816 | 1.71 | .52 | .79 | .12 | 6,151 | 55 | 3.73 |
| 1966 ASM..... | 3,235 | (NA) | 91 | 1,856 | 1.63 | .58 | .85 | (NA) | 5,424 | 60 | 3.22 |
| 1965 ASM..... | 3,070 | (NA) | 92 | 1,877 | 1.52 | .58 | .85 | (NA) | 5,322 | 58 | 3.09 |
| 1964 ASM..... | 3,112 | 1,060 | 91 | 1,867 | 1.52 | .54 | .82 | .09 | 5,226 | 60 | 3.07 |
| 1963 Census..... | 2,801 | 1,010 | 92 | 1,842 | 1.43 | .55 | .79 | .09 | 5,308 | 53 | 3.13 |
| 1962 ASM..... | 2,804 | 950 | 89 | 1,844 | 1.40 | .59 | .85 | .09 | 4,639 | 60 | 2.82 |
| 1961 ASM..... | 2,709 | (NA) | 90 | 1,860 | 1.32 | .59 | .83 | (NA) | 4,663 | 58 | 2.78 |
| 1960 ASM..... | 2,680 | (NA) | 91 | 1,839 | 1.31 | .59 | .83 | (NA) | 4,562 | 59 | 2.74 |
| 1959 ASM..... | 2,576 | (NA) | 92 | 1,853 | 1.27 | .56 | .82 | (NA) | 4,418 | 58 | 2.61 |
| 1958 Census..... | 2,452 | (NA) | 91 | 1,786 | 1.24 | .56 | .83 | (NA) | 4,070 | 60 | 2.50 |
| INDUSTRY 2322.--MEN'S AND BOYS' UNDERWEAR | | | | | | | | | | | |
| 1972 Census..... | 4,314 | (NA) | 96 | 1,822 | 2.17 | .47 | .75 | (NA) | 8,233 | 52 | 4.73 |
| 1971 ASM..... | 4,526 | 2,744 | 92 | 1,787 | 2.51 | .42 | .67 | .15 | 11,083 | 41 | 6.76 |
| 1970 ASM..... | 3,798 | 2,620 | 92 | 1,849 | 1.99 | .43 | .66 | .16 | 9,566 | 40 | 5.61 |
| 1969 ASM..... | 3,957 | 2,860 | 93 | 1,736 | 2.00 | .54 | .80 | .19 | 6,404 | 62 | 3.99 |
| 1968 ASM..... | 3,592 | (S) | 92 | 1,832 | 1.81 | .53 | .78 | (S) | 6,777 | 53 | 4.01 |
| 1967 Census..... | 3,332 | (S) | 93 | 1,851 | 1.67 | .58 | .83 | (S) | 6,098 | 55 | 3.55 |
| 1966 ASM..... | 3,282 | (NA) | 95 | 1,958 | 1.57 | .57 | .82 | (NA) | 5,774 | 57 | 3.09 |
| 1965 ASM..... | 3,112 | (NA) | 95 | 1,903 | 1.51 | .59 | .84 | (NA) | 5,272 | 59 | 2.92 |
| 1964 ASM..... | 2,961 | 1,050 | 95 | 1,939 | 1.42 | .58 | .83 | .09 | 4,826 | 61 | 2.63 |
| 1963 Census..... | 2,695 | 980 | 94 | 1,842 | 1.35 | .56 | .80 | .09 | 5,229 | 52 | 3.03 |
| 1962 ASM..... | 2,695 | 670 | 90 | 1,833 | 1.36 | .55 | .81 | .06 | 4,583 | 59 | 2.77 |
| 1961 ASM..... | 2,618 | (NA) | 93 | 1,773 | 1.35 | .57 | .83 | (NA) | 4,374 | 60 | 2.65 |
| 1960 ASM..... | 2,662 | (NA) | 92 | 1,762 | 1.39 | .57 | .84 | (NA) | 3,815 | 70 | 2.35 |
| 1959 ASM..... | 2,512 | (NA) | 92 | 1,767 | 1.30 | .59 | .85 | (NA) | 4,088 | 61 | 2.51 |
| 1958 Census..... | 2,415 | (NA) | 90 | 1,756 | 1.26 | .60 | .86 | (NA) | 3,781 | 64 | 2.39 |
| INDUSTRY 2323.--MEN'S AND BOYS' NECKWEAR | | | | | | | | | | | |
| 1972 Census..... | 6,306 | (NA) | 79 | 1,761 | 2.51 | .52 | .76 | (NA) | 12,919 | 49 | 9.25 |
| 1971 ASM..... | 7,082 | 1,188 | 75 | 1,781 | 2.73 | .48 | .75 | .04 | 14,259 | 50 | 10.63 |
| 1970 ASM..... | 6,489 | 1,455 | 78 | 1,797 | 2.43 | .49 | .77 | .06 | 12,045 | 54 | 8.55 |
| 1969 ASM..... | 5,461 | (S) | 80 | 1,732 | 2.27 | .46 | .72 | (S) | 11,742 | 47 | 8.50 |
| 1968 ASM..... | 5,013 | (S) | 83 | 1,688 | 2.19 | .52 | .79 | (S) | 9,299 | 54 | 6.63 |
| 1967 Census..... | 4,771 | (S) | 84 | 1,722 | 2.08 | .52 | .78 | (S) | 8,876 | 54 | 6.15 |
| 1966 ASM..... | 4,641 | (NA) | 84 | 1,881 | 1.87 | .60 | .82 | (NA) | 8,564 | 54 | 5.40 |
| 1965 ASM..... | 4,422 | (NA) | 84 | 1,944 | 1.80 | .59 | .82 | (NA) | 8,336 | 53 | 5.13 |
| 1964 ASM..... | 3,787 | 1,230 | 81 | 1,613 | 1.83 | .54 | .80 | .09 | 6,459 | 59 | 4.97 |
| 1963 Census..... | 3,682 | 1,240 | 82 | 1,740 | 1.73 | .52 | .77 | .09 | 6,933 | 53 | 4.86 |
| 1962 ASM..... | 3,630 | 1,120 | 81 | 1,648 | 1.69 | .53 | .79 | .08 | 6,574 | 55 | 4.91 |
| 1961 ASM..... | 3,525 | (NA) | 80 | 1,715 | 1.64 | .56 | .82 | (NA) | 6,002 | 59 | 4.36 |
| 1960 ASM..... | 3,504 | (NA) | 81 | 1,735 | 1.61 | .54 | .80 | (NA) | 6,372 | 55 | 4.54 |
| 1959 ASM..... | 3,543 | (NA) | 81 | 1,745 | 1.57 | .56 | .81 | (NA) | 6,198 | 57 | 4.40 |
| 1958 Census..... | 3,470 | (NA) | 80 | 1,746 | 1.63 | .52 | .78 | (NA) | 6,328 | 55 | 4.54 |

See footnotes at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|--|---|---|---|--|---|--|---|---|---|---|
| INDUSTRY 2327.--MEN'S AND BOYS' SEPARATE TROUSERS | | | | | | | | | | | |
| 1972 Census..... | 4,806 | (NA) | 89 | 1,834 | 2.31 | .55 | .81 | (NA) | 8,589 | 56 | 5.23 |
| 1971 ASM..... | 4,497 | 1,948 | 90 | 1,823 | 2.21 | .52 | .78 | .11 | 8,539 | 53 | 5.21 |
| 1970 ASM..... | 4,291 | 1,810 | 90 | 1,860 | 2.07 | .51 | .80 | .12 | 7,370 | 58 | 4.41 |
| 1969 ASM..... | 4,047 | 1,720 | 91 | 1,865 | 1.96 | .53 | .81 | .12 | 6,676 | 61 | 3.94 |
| 1968 ASM..... | 3,931 | (S) | 92 | 1,894 | 1.89 | .52 | .81 | (S) | 6,757 | 58 | 3.89 |
| 1967 Census..... | 3,596 | (S) | 92 | 1,876 | 1.75 | .52 | .80 | (S) | 6,161 | 58 | 3.58 |
| 1966 ASM..... | 3,241 | (NA) | 91 | 1,874 | 1.59 | .55 | .84 | (NA) | 5,295 | 61 | 3.11 |
| 1965 ASM..... | 3,232 | (NA) | 92 | 1,866 | 1.56 | .56 | .84 | (NA) | 5,241 | 62 | 3.04 |
| 1964 ASM..... | 3,113 | 1,110 | 92 | 1,860 | 1.52 | .55 | .82 | .18 | 5,197 | 60 | 3.04 |
| 1963 Census..... | 3,038 | 1,070 | 92 | 1,860 | 1.48 | .55 | .82 | .10 | 5,188 | 59 | 3.03 |
| 1962 ASM..... | 2,985 | 1,240 | 93 | 1,892 | 1.43 | .57 | .85 | .12 | 4,613 | 65 | 2.63 |
| 1961 ASM..... | 2,799 | (NA) | 92 | 1,856 | 1.36 | .55 | .84 | (NA) | 4,425 | 63 | 2.60 |
| 1960 ASM..... | 2,702 | (NA) | 91 | 1,822 | 1.34 | .59 | .87 | (NA) | 3,991 | 68 | 2.40 |
| 1959 ASM..... | 2,771 | (NA) | 92 | 1,877 | 1.34 | .55 | .85 | (NA) | 4,329 | 64 | 2.51 |
| 1958 Census..... | 2,596 | (NA) | 91 | 1,806 | 1.28 | .54 | .83 | (NA) | 4,049 | 64 | 2.45 |
| INDUSTRY 2328.--MEN'S AND BOYS' WORK CLOTHING | | | | | | | | | | | |
| 1972 Census..... | 4,342 | (NA) | 90 | 1,849 | 2.17 | .55 | .78 | (NA) | 8,759 | 50 | 5.27 |
| 1971 ASM..... | 3,939 | 1,691 | 91 | 1,815 | 2.02 | .49 | .73 | .10 | 8,227 | 48 | 5.01 |
| 1970 ASM..... | 3,886 | 1,799 | 91 | 1,851 | 1.97 | .50 | .74 | .11 | 8,356 | 47 | 4.97 |
| 1969 ASM..... | 3,762 | 1,750 | 91 | 1,868 | 1.89 | .55 | .78 | .11 | 7,338 | 51 | 4.34 |
| 1968 ASM..... | 3,573 | 1,690 | 90 | 1,829 | 1.84 | .56 | .79 | .11 | 6,962 | 51 | 4.21 |
| 1967 Census..... | 3,256 | 1,560 | 92 | 1,798 | 1.67 | .62 | .84 | .11 | 5,949 | 55 | 3.59 |
| 1966 ASM..... | 2,987 | (NA) | 91 | 1,836 | 1.50 | .62 | .83 | (NA) | 5,511 | 54 | 3.29 |
| 1965 ASM..... | 2,977 | (NA) | 92 | 1,847 | 1.49 | .62 | .83 | (NA) | 5,603 | 53 | 3.29 |
| 1964 ASM..... | 2,996 | 1,160 | 93 | 1,829 | 1.49 | .62 | .84 | .09 | 5,276 | 57 | 3.09 |
| 1963 Census..... | 2,875 | 1,080 | 92 | 1,829 | 1.42 | .61 | .82 | .08 | 5,292 | 54 | 3.14 |
| 1962 ASM..... | 2,743 | 990 | 93 | 1,801 | 1.37 | .61 | .84 | .08 | 4,747 | 58 | 2.85 |
| 1961 ASM..... | 2,514 | (NA) | 92 | 1,728 | 1.30 | .61 | .83 | (NA) | 4,446 | 57 | 2.79 |
| 1960 ASM..... | 2,465 | (NA) | 92 | 1,744 | 1.27 | .61 | .83 | (NA) | 4,436 | 56 | 2.77 |
| 1959 ASM..... | 2,522 | (NA) | 93 | 1,820 | 1.26 | .62 | .84 | (NA) | 4,404 | 57 | 2.61 |
| 1958 Census..... | 2,390 | (NA) | 92 | 1,761 | 1.27 | .63 | .85 | (NA) | 3,944 | 61 | 2.45 |
| INDUSTRY 2329.--MEN'S AND BOYS' CLOTHING, N.E.C. | | | | | | | | | | | |
| 1972 Census..... | 5,021 | (NA) | 89 | 1,803 | 2.41 | .52 | .79 | (NA) | 9,399 | 53 | 5.89 |
| 1971 ASM..... | 4,777 | 1,605 | 88 | 1,782 | 2.37 | .51 | .78 | .09 | 8,738 | 55 | 5.60 |
| 1970 ASM..... | 4,658 | 1,546 | 87 | 1,833 | 2.27 | .52 | .80 | .09 | 8,227 | 57 | 5.14 |
| 1969 ASM..... | 4,280 | 1,330 | 90 | 1,747 | 2.10 | .52 | .78 | .08 | 8,069 | 53 | 5.13 |
| 1968 ASM..... | 4,247 | 1,530 | 89 | 1,746 | 2.11 | .55 | .79 | .09 | 8,219 | 52 | 5.32 |
| 1967 Census..... | 4,007 | 1,420 | 90 | 1,789 | 1.96 | .53 | .78 | .09 | 7,471 | 54 | 4.66 |
| 1966 ASM..... | 3,742 | (NA) | 89 | 1,885 | 1.69 | .58 | .82 | (NA) | 6,752 | 55 | 4.04 |
| 1965 ASM..... | 3,540 | (NA) | 90 | 1,850 | 1.68 | .57 | .83 | (NA) | 6,308 | 56 | 3.78 |
| 1964 ASM..... | 3,361 | 1,010 | 89 | 1,779 | 1.65 | .61 | .87 | .08 | 5,134 | 65 | 3.25 |
| 1963 Census..... | 3,222 | 960 | 90 | 1,768 | 1.63 | .55 | .84 | .09 | 5,101 | 63 | 3.21 |
| 1962 ASM..... | 3,194 | 880 | 91 | 1,695 | 1.67 | .60 | .88 | .08 | 4,457 | 72 | 2.89 |
| 1961 ASM..... | 2,964 | (NA) | 91 | 1,629 | 1.59 | .61 | .89 | (NA) | 4,190 | 71 | 2.82 |
| 1960 ASM..... | 2,850 | (NA) | 90 | 1,644 | 1.56 | .54 | .82 | (NA) | 4,359 | 65 | 2.95 |
| 1959 ASM..... | 2,782 | (NA) | 90 | 1,704 | 1.47 | .59 | .85 | (NA) | 4,422 | 63 | 2.89 |
| 1958 Census..... | 2,875 | (NA) | 88 | 1,833 | 1.41 | .59 | .85 | (NA) | 4,629 | 62 | 2.86 |

(NA) Not available.

(S) Withheld because the data did not meet publication standards.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | 1967 | | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2311-- MEN'S AND BOYS' SUITS AND COATS | | | | | | | | | | | | | |
| UNITED STATES. | 856 | 570 | 124.8 | 770.2 | 108.3 | 193.7 | 603.1 | 1 342.1 | 1 064.6 | 2 396.8 | 22.5 | 135.9 | 1 047.5 |
| NORTHEAST REGION | 534 | 342 | 65.8 | 424.2 | 57.7 | 102.9 | 338.8 | 731.5 | 571.9 | 1 298.1 | (D) | 78.0 | 611.2 |
| NEW ENGLAND DIVISION | 69 | 42 | 7.4 | 45.2 | 6.4 | 11.8 | 35.9 | 87.7 | 74.8 | 158.9 | 2.0 | 8.2 | 61.3 |
| NEW HAMPSHIRE. E1 | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MASSACHUSETTS. | 60 | 35 | 6.5 | 41.0 | 5.7 | 10.7 | 32.4 | 80.1 | 70.3 | 146.6 | 1.8 | 7.3 | 57.1 |
| RHODE ISLAND | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 1.9 |
| CONNECTICUT. E1 | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.0 |
| MIDDLE ATLANTIC DIVISION | 465 | 300 | 58.5 | 379.0 | 51.3 | 91.1 | 302.9 | 643.8 | 497.1 | 1 139.3 | 9.5 | 69.8 | 549.8 |
| NEW YORK E1 | 258 | 135 | 23.5 | 156.7 | 20.4 | 36.2 | 124.0 | 286.3 | 257.8 | 550.6 | 4.5 | 30.3 | 264.2 |
| NEW JERSEY E1 | 60 | 49 | 7.2 | 40.9 | 6.5 | 11.2 | 34.9 | 62.9 | 41.1 | 103.3 | .7 | 7.5 | 60.8 |
| PENNSYLVANIA | 147 | 116 | 27.8 | 181.4 | 24.4 | 43.6 | 144.0 | 294.7 | 198.2 | 485.4 | 4.3 | 32.0 | 224.8 |
| NORTH CENTRAL REGION | 91 | 63 | 15.8 | 105.8 | 13.0 | 22.9 | 75.6 | 208.9 | 151.9 | 359.3 | 3.1 | 19.7 | 164.0 |
| EAST NORTH CENTRAL DIVISION. | 60 | 38 | 12.6 | 87.2 | 10.2 | 17.8 | 61.9 | 172.4 | 125.4 | 296.3 | 1.4 | 15.3 | 134.3 |
| OHIO | 21 | 13 | 5.0 | 31.0 | 4.2 | 7.5 | 24.5 | 83.2 | 69.5 | 151.6 | .6 | 5.1 | 51.4 |
| INDIANA | 3 | 3 | .8 | 4.5 | .7 | 1.2 | 3.4 | 6.0 | 2.0 | 8.0 | .1 | CC | (D) |
| ILLINOIS | 29 | 17 | 6.2 | 47.8 | 4.7 | 8.2 | 31.3 | 76.9 | 49.7 | 125.7 | .7 | 8.7 | 72.8 |
| WISCONSIN. | 5 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST NORTH CENTRAL DIVISION. E1 | 31 | 25 | 3.2 | 18.7 | 2.8 | 5.1 | 13.8 | 36.5 | 26.5 | 63.0 | 1.8 | 4.4 | 29.7 |
| MINNESOTA. | 9 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 6.3 |
| IOWA | 4 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MISSOURI E1 | 14 | 13 | 1.8 | 11.3 | 1.5 | 2.8 | 8.0 | 22.7 | 17.6 | 40.8 | (D) | 3.2 | 21.7 |
| KANSAS | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| SOUTH REGION | 176 | 132 | 36.9 | 201.6 | 32.3 | 58.2 | 157.8 | 333.1 | 275.0 | 605.8 | 5.9 | 34.1 | 238.8 |
| SOUTH ATLANTIC DIVISION. | 103 | 78 | 22.1 | 124.4 | 19.0 | 34.3 | 92.5 | 202.3 | 209.8 | 409.6 | 3.3 | 18.3 | 138.7 |
| DELAWARE | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MARYLAND | 49 | 31 | 6.3 | 41.6 | 4.8 | 8.7 | 27.1 | 77.7 | 123.2 | 196.2 | .7 | 8.2 | 76.2 |
| VIRGINIA | 8 | 5 | 3.8 | 21.2 | 3.3 | 5.5 | 17.1 | 28.0 | 9.2 | 38.0 | .1 | FF | (D) |
| WEST VIRGINIA. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 8 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| SOUTH CAROLINA E1 | 5 | 5 | 1.6 | 5.8 | 1.5 | 2.4 | 4.8 | 7.2 | .5 | 7.7 | .1 | AA | (D) |
| GEORGIA | 25 | 22 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 5.1 | 36.5 |
| FLORIDA. | 5 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 3.9 |
| EAST SOUTH CENTRAL DIVISION. | 46 | 39 | 11.3 | 59.5 | 10.3 | 18.4 | 51.8 | 102.5 | 47.7 | 151.6 | 2.2 | 12.2 | 78.0 |
| KENTUCKY | 15 | 14 | 4.5 | 25.8 | 4.1 | 7.3 | 22.6 | 45.9 | 24.4 | 71.0 | .7 | 4.8 | 32.1 |
| TENNESSEE. | 21 | 17 | 4.4 | 20.9 | 3.9 | 6.8 | 17.6 | 39.6 | 18.3 | 59.1 | .9 | 4.7 | 30.3 |
| ALABAMA | 6 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MISSISSIPPI. | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST SOUTH CENTRAL DIVISION. | 27 | 15 | 3.4 | 17.7 | 3.0 | 5.6 | 13.5 | 28.3 | 17.5 | 44.6 | .3 | 3.6 | 22.1 |
| ARKANSAS | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| LOUISIANA | 8 | 5 | 1.4 | 8.8 | 1.3 | 2.2 | 6.2 | 13.3 | 9.7 | 21.8 | .2 | EE | (D) |
| OKLAHOMA E8 | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. E1 | 15 | 6 | 1.5 | 6.8 | 1.3 | 2.5 | 5.5 | 11.6 | 5.2 | 16.8 | .1 | 1.9 | 12.5 |
| WEST REGION. | 55 | 33 | 6.3 | 38.5 | 5.4 | 9.7 | 30.8 | 68.8 | 65.6 | 133.5 | 2.0 | 4.1 | 33.5 |
| MOUNTAIN DIVISION. | 6 | 5 | .8 | 4.2 | .7 | 1.3 | 3.2 | 5.5 | 2.1 | 7.6 | (D) | (NA) | (NA) |
| COLORADO | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARIZONA. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 49 | 28 | 5.4 | 34.3 | 4.7 | 8.4 | 27.6 | 63.3 | 63.5 | 125.9 | (D) | 4.0 | 32.8 |
| OREGON | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 44 | 25 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.8 | 32.0 |
| 2311-11 MANUFACTURERS | | | | | | | | | | | | | |
| UNITED STATES. | 292 | 207 | 60.4 | 394.6 | 50.8 | 91.0 | 296.7 | 744.6 | 563.1 | 1 296.8 | 10.9 | 72.4 | 611.9 |
| NORTHEAST REGION | 165 | 107 | 30.0 | 201.4 | 25.6 | 45.6 | 157.1 | 369.5 | 256.4 | 622.1 | (D) | 37.6 | 318.0 |
| NEW ENGLAND DIVISION E1 | 24 | 15 | 3.2 | 20.9 | 2.7 | 5.1 | 16.1 | 40.5 | 22.1 | 60.1 | (D) | (NA) | (NA) |
| MASSACHUSETTS. E1 | 21 | 14 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 141 | 92 | 26.8 | 180.4 | 22.9 | 40.5 | 141.0 | 329.0 | 234.4 | 562.0 | (D) | (NA) | (NA) |
| NEW YORK | 68 | 34 | 11.0 | 75.8 | 9.4 | 16.5 | 60.2 | 144.0 | 96.3 | 247.4 | (D) | (NA) | (NA) |
| NEW JERSEY E1 | 23 | 21 | 3.8 | 21.7 | 3.3 | 5.5 | 18.1 | 36.9 | 33.1 | 69.2 | (D) | (NA) | (NA) |
| PENNSYLVANIA | 50 | 37 | 12.0 | 83.0 | 10.2 | 18.5 | 62.7 | 148.2 | 105.0 | 245.5 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | 39 | 33 | 10.9 | 78.6 | 8.6 | 15.2 | 53.8 | 169.1 | 130.7 | 297.9 | 2.6 | 13.5 | 121.2 |
| EAST NORTH CENTRAL DIVISION. | 25 | 21 | 9.0 | 67.2 | 7.0 | 12.2 | 45.6 | 144.2 | 113.8 | 256.5 | .9 | (NA) | (NA) |
| OHIO | 6 | 6 | 3.5 | 22.5 | 2.9 | 4.9 | 17.3 | 70.9 | 66.6 | 136.7 | (D) | (NA) | (NA) |
| INDIANA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS | 13 | 10 | 4.8 | 39.5 | 3.5 | 6.2 | 25.0 | 64.9 | 41.4 | 105.1 | (D) | (NA) | (NA) |
| WISCONSIN. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. | 14 | 12 | 1.9 | 11.5 | 1.6 | 2.9 | 8.2 | 24.9 | 16.9 | 41.4 | 1.7 | (NA) | (NA) |
| MINNESOTA. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| IOWA | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSOURI | 7 | 7 | 1.1 | 7.1 | .9 | 1.7 | 5.0 | 15.4 | 8.7 | 24.2 | (D) | (NA) | (NA) |
| SOUTH REGION | 68 | 51 | 17.2 | 100.4 | 14.6 | 26.5 | 74.6 | 182.9 | 163.9 | 342.3 | (D) | 18.0 | 144.5 |
| SOUTH ATLANTIC DIVISION. | 32 | 24 | 8.2 | 49.8 | 6.7 | 12.4 | 33.0 | 85.8 | 109.8 | 192.2 | (D) | (NA) | (NA) |
| MARYLAND | 15 | 12 | 2.8 | 19.4 | 1.9 | 3.3 | 10.5 | 35.8 | 67.6 | 100.6 | (D) | (NA) | (NA) |
| VIRGINIA | 3 | 1 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST VIRGINIA. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 7 | 5 | 2.8 | 15.6 | 2.5 | 5.1 | 11.3 | 26.4 | 23.3 | 50.4 | (D) | (NA) | (NA) |
| FLORIDA. | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2311-- MEN'S AND BOYS' SUITS AND COATS-- CONTINUED | | | | | | | | | | | | | |
| 2311-11 MANUFACTURERS--CONTINUED | | | | | | | | | | | | | |
| SOUTH REGION--CONTINUED | | | | | | | | | | | | | |
| EAST SOUTH CENTRAL DIVISION. . . | 21 | 19 | 6.7 | 37.7 | 6.0 | 10.8 | 32.5 | 75.4 | 37.4 | 112.9 | (D) | (NA) | (NA) |
| KENTUCKY | 7 | 7 | 3.4 | 20.5 | 3.0 | 5.6 | 18.0 | 38.5 | 20.6 | 59.4 | (D) | (NA) | (NA) |
| TENNESSEE | 10 | 9 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . | 15 | 8 | 2.2 | 12.9 | 1.9 | 3.3 | 9.1 | 21.8 | 16.7 | 37.2 | (D) | (NA) | (NA) |
| LOUISIANA | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS | 10 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 20 | 16 | 2.3 | 14.2 | 2.0 | 3.7 | 11.2 | 23.1 | 12.1 | 34.5 | .3 | 3.3 | 28.3 |
| MOUNTAIN DIVISION. | 3 | 3 | .5 | 2.5 | .4 | .8 | 1.9 | 2.7 | 1.6 | 4.3 | (D) | (NA) | (NA) |
| ARIZONA | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 17 | 13 | 1.8 | 11.8 | 1.6 | 2.8 | 9.4 | 20.3 | 10.5 | 30.2 | (D) | (NA) | (NA) |
| OREGON | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 15 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2311-22 JOBBERS | | | | | | | | | | | | | |
| UNITED STATES. | 154 | 57 | 7.7 | 64.7 | 5.0 | 9.6 | 33.3 | 180.5 | 436.4 | 614.1 | 3.0 | 9.0 | 147.7 |
| NORTHEAST REGION | 121 | 43 | 5.3 | 45.3 | 3.5 | 6.7 | 24.3 | 121.0 | 280.8 | 401.3 | (D) | 5.1 | 97.7 |
| NEW ENGLAND DIVISION | 11 | 4 | .8 | 6.4 | .6 | 1.2 | 3.8 | 21.0 | 47.4 | 67.8 | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 10 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 110 | 39 | 4.5 | 38.9 | 2.9 | 5.5 | 20.6 | 100.0 | 233.4 | 333.5 | (D) | (NA) | (NA) |
| NEW YORK | 83 | 23 | 3.2 | 24.9 | 1.9 | 3.7 | 13.8 | 65.6 | 148.8 | 213.1 | (D) | (NA) | (NA) |
| PENNSYLVANIA E1 | 23 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION E3 | 5 | 2 | .2 | 1.8 | .1 | .2 | .6 | 5.9 | 13.8 | 18.8 | (D) | 1.8 | 20.8 |
| WEST NORTH CENTRAL DIVISION. . E5 | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSOURI E5 | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 17 | 7 | .7 | 7.9 | .2 | .5 | 1.7 | 29.9 | 91.1 | 120.2 | (D) | 2.1 | 28.0 |
| SOUTH ATLANTIC DIVISION. . . . | 14 | 6 | .6 | 7.6 | .2 | .5 | 1.7 | 29.0 | 85.1 | 113.1 | (D) | (NA) | (NA) |
| MARYLAND | 11 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 11 | 5 | 1.5 | 9.7 | 1.1 | 2.1 | 6.7 | 23.7 | 50.4 | 73.8 | .5 | (NA) | (NA) |
| PACIFIC DIVISION | 10 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 9 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2311-33 INDEPENDENT CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES. | 304 | 200 | 28.0 | 151.9 | 26.0 | 46.1 | 133.2 | 204.9 | 35.8 | 240.6 | 4.8 | 30.5 | 160.4 |
| NORTHEAST REGION E1 | 199 | 143 | 17.7 | 99.6 | 16.6 | 29.5 | 88.0 | 131.6 | 21.5 | 152.7 | (D) | 20.9 | 113.8 |
| NEW ENGLAND DIVISION E1 | 29 | 18 | 2.1 | 10.6 | 1.9 | 3.4 | 9.4 | 14.7 | 2.6 | 17.3 | (D) | (NA) | (NA) |
| NEW HAMPSHIRE. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 25 | 14 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| RHODE ISLAND | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION . . . E1 | 170 | 125 | 15.6 | 89.0 | 14.7 | 26.1 | 78.6 | 116.9 | 18.9 | 135.4 | (D) | (NA) | (NA) |
| NEW YORK E3 | 89 | 60 | 5.8 | 32.4 | 5.5 | 9.6 | 28.9 | 40.3 | 7.4 | 47.7 | (D) | (NA) | (NA) |
| NEW JERSEY E1 | 27 | 21 | 2.6 | 13.9 | 2.5 | 4.4 | 12.7 | 18.8 | 2.5 | 21.5 | (D) | (NA) | (NA) |
| PENNSYLVANIA | 54 | 44 | 7.2 | 42.7 | 6.6 | 12.1 | 37.0 | 57.8 | 9.0 | 66.2 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION E2 | 28 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.5 | 8.4 |
| EAST NORTH CENTRAL DIVISION. . E3 | 21 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OHIO E7 | 9 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS E1 | 10 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . . | 7 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION E1 | 55 | 38 | 8.4 | 41.6 | 7.7 | 13.8 | 36.4 | 56.8 | 11.0 | 68.2 | (D) | 7.3 | 34.1 |
| SOUTH ATLANTIC DIVISION. . . . E1 | 33 | 24 | 6.1 | 31.7 | 5.6 | 10.3 | 27.8 | 44.0 | 9.7 | 53.8 | (D) | (NA) | (NA) |
| MARYLAND E2 | 18 | 11 | 1.7 | 9.7 | 1.5 | 3.0 | 8.4 | 12.8 | 4.1 | 17.0 | (D) | (NA) | (NA) |
| NORTH CAROLINA | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA | 9 | 8 | 3.1 | 17.4 | 2.8 | 5.5 | 15.6 | 25.4 | 5.4 | 30.9 | (D) | (NA) | (NA) |
| FLORIDA | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 11 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| KENTUCKY E2 | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . E4 | 11 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARKANSAS | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS E6 | 5 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. E1 | 22 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 4.1 |
| MOUNTAIN DIVISION. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARIZONA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION E2 | 20 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA E2 | 18 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2311-- MEN'S AND BOYS' SUITS AND COATS-- CONTINUED | | | | | | | | | | | | | |
| 2311-44 MULTIPLANT COMPANY CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES. | 106 | 106 | 28.7 | 158.9 | 26.5 | 47.0 | 139.8 | 212.3 | 29.3 | 245.2 | 3.9 | 24.0 | 127.4 |
| NORTHEAST REGION E1 | 49 | 49 | 12.8 | 78.0 | 11.9 | 21.0 | 69.3 | 109.4 | 13.1 | 122.0 | (D) | 14.4 | 81.6 |
| NEW ENGLAND DIVISION | 5 | 5 | 1.2 | 7.3 | 1.2 | 2.2 | 6.6 | 11.6 | 2.6 | 13.6 | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION E1 | 44 | 44 | 11.6 | 70.7 | 10.8 | 18.8 | 62.7 | 97.9 | 10.5 | 108.4 | (D) | (NA) | (NA) |
| NEW YORK E2 | 18 | 18 | 3.8 | 23.7 | 3.6 | 6.3 | 21.1 | 36.4 | 5.4 | 42.4 | (D) | (NA) | (NA) |
| NEW JERSEY | 6 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | 20 | 20 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | 19 | 19 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.9 | 13.5 |
| EAST NORTH CENTRAL DIVISION. . . | 11 | 11 | 3.0 | 16.9 | 2.6 | 4.6 | 13.8 | 20.7 | 5.4 | 27.1 | (D) | (NA) | (NA) |
| OHIO | 5 | 5 | 1.3 | 7.4 | 1.1 | 2.2 | 6.2 | 10.4 | 2.7 | 12.9 | (D) | (NA) | (NA) |
| INDIANA. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . . | 8 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MINNESOTA. | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSOURI | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 36 | 36 | 10.6 | 51.7 | 9.8 | 17.4 | 45.1 | 63.5 | 9.0 | 75.1 | (D) | 6.7 | 32.3 |
| SOUTH ATLANTIC DIVISION. | 24 | 24 | 7.1 | 35.3 | 6.4 | 11.1 | 30.0 | 43.6 | 5.2 | 50.5 | (D) | (NA) | (NA) |
| DELAWARE | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MARYLAND | 5 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA | 5 | 5 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA E2 | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 6 | 6 | 1.4 | 6.1 | 1.1 | 2.1 | 4.6 | 6.7 | 1.7 | 8.6 | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 11 | 11 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| KENTUCKY | 3 | 3 | .7 | 3.4 | .6 | 1.2 | 3.1 | 5.1 | .5 | 5.6 | (D) | (NA) | (NA) |
| TENNESSEE. E1 | 5 | 5 | 1.2 | 4.8 | 1.1 | 2.0 | 4.4 | 5.2 | 2.2 | 8.4 | (D) | (NA) | (NA) |
| ALABAMA. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| LOUISIANA. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2321-- MEN'S, BOYS' SHIRTS AND NIGHTWEAR | | | | | | | | | | | | | |
| UNITED STATES. | 731 | 564 | 113.6 | 515.9 | 102.1 | 186.9 | 413.5 | 1 008.1 | 1 141.1 | 2 130.8 | 24.3 | 114.4 | 704.0 |
| NORTHEAST REGION | 261 | 157 | 23.8 | 132.6 | 20.8 | 37.4 | 95.6 | 281.0 | 433.6 | 710.5 | 5.8 | 28.1 | 231.1 |
| NEW ENGLAND DIVISION | 19 | 17 | 3.4 | 18.2 | 2.9 | 4.8 | 12.6 | 38.9 | 54.6 | 93.8 | .7 | 4.3 | 29.9 |
| MAINE. | 5 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MASSACHUSETTS. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.9 | 11.4 |
| CONNECTICUT. | 9 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MIDDLE ATLANTIC DIVISION | 242 | 140 | 20.4 | 114.4 | 17.8 | 32.5 | 83.0 | 242.2 | 379.0 | 616.7 | 5.1 | 23.9 | 201.1 |
| NEW YORK E1 | 151 | 66 | 6.9 | 42.0 | 5.7 | 10.4 | 25.4 | 107.5 | 263.4 | 368.4 | 2.5 | 7.7 | 102.4 |
| NEW JERSEY E1 | 15 | 9 | 1.6 | 10.7 | 1.3 | 2.2 | 6.0 | 29.0 | 21.4 | 52.3 | .3 | 1.6 | 9.7 |
| PENNSYLVANIA | 76 | 65 | 12.0 | 61.6 | 11.0 | 20.4 | 51.6 | 105.6 | 94.4 | 195.9 | 2.3 | 14.5 | 89.1 |
| NORTH CENTRAL REGION | 37 | 22 | 4.2 | 20.2 | 3.8 | 6.8 | 15.7 | 43.2 | 51.9 | 94.9 | 1.1 | 5.1 | 33.8 |
| EAST NORTH CENTRAL DIVISION. . . | 22 | 11 | 2.5 | 12.5 | 2.2 | 4.2 | 9.0 | 27.0 | 33.1 | 60.0 | .3 | 2.1 | 13.7 |
| OHIO | 4 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| INDIANA. | 7 | 5 | 1.2 | 5.2 | 1.1 | 2.1 | 4.4 | 8.9 | 5.9 | 14.0 | .1 | 1.1 | 5.2 |
| ILLINOIS | 7 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 3.0 |
| WISCONSIN. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST NORTH CENTRAL DIVISION. . . | 15 | 11 | 1.8 | 7.7 | 1.6 | 2.7 | 6.7 | 16.2 | 18.8 | 34.9 | .8 | 3.0 | 20.1 |
| MINNESOTA. | 7 | 5 | .9 | 4.2 | .9 | 1.4 | 3.8 | 10.3 | 13.5 | 23.8 | .4 | CC | (D) |
| MISSOURI | 5 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.5 | 8.6 |
| SOUTH REGION | 337 | 321 | 79.1 | 329.8 | 72.0 | 132.4 | 278.5 | 612.7 | 572.6 | 1 174.5 | 15.7 | 77.1 | 410.3 |
| SOUTH ATLANTIC DIVISION. | 184 | 169 | 37.9 | 161.5 | 34.2 | 62.3 | 135.1 | 303.4 | 325.6 | 626.1 | - | 37.2 | 201.5 |
| DELAWARE | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MARYLAND | 13 | 11 | 1.9 | 8.1 | 1.6 | 3.0 | 6.3 | 12.9 | 12.7 | 25.5 | .1 | 1.2 | 8.1 |
| VIRGINIA | 18 | 16 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.8 | 16.4 |
| NORTH CAROLINA | 55 | 50 | 11.4 | 46.3 | 10.2 | 18.3 | 38.2 | 80.8 | 81.5 | 161.9 | 2.6 | 11.8 | 49.1 |
| SOUTH CAROLINA | 31 | 28 | 7.7 | 34.2 | 6.6 | 12.5 | 27.7 | 79.0 | 134.3 | 211.0 | 1.4 | 8.6 | 50.9 |
| GEORGIA. | 42 | 42 | 11.5 | 50.9 | 10.7 | 19.5 | 43.4 | 93.8 | 79.8 | 173.7 | 2.1 | 11.6 | 72.0 |
| FLORIDA. E1 | 21 | 19 | 1.3 | 6.1 | 1.2 | 2.3 | 5.0 | 13.2 | 12.2 | 25.1 | .5 | .7 | 3.7 |
| EAST SOUTH CENTRAL DIVISION. . . | 129 | 129 | 35.5 | 147.3 | 32.5 | 59.9 | 124.7 | 269.0 | 236.0 | 496.5 | 6.8 | 35.7 | 185.7 |
| KENTUCKY E1 | 9 | 9 | 2.9 | 14.0 | 2.6 | 5.4 | 11.6 | 22.2 | 20.5 | 41.5 | .4 | 2.5 | 17.5 |
| TENNESSEE. | 49 | 49 | 14.9 | 61.9 | 13.5 | 25.6 | 50.7 | 115.5 | 118.1 | 228.3 | 3.0 | 14.9 | 70.7 |
| ALABAMA. | 44 | 44 | 11.6 | 47.7 | 10.8 | 18.9 | 42.2 | 92.7 | 72.3 | 164.5 | 2.2 | 10.5 | 66.1 |
| MISSISSIPPI. | 27 | 27 | 6.1 | 23.7 | 5.5 | 10.1 | 20.1 | 38.7 | 24.9 | 62.2 | 1.2 | 7.7 | 31.4 |
| WEST SOUTH CENTRAL DIVISION. . E1 | 24 | 23 | 5.8 | 21.0 | 5.3 | 10.2 | 18.7 | 40.3 | 11.0 | 51.9 | 1.2 | 4.3 | 23.2 |
| ARKANSAS E1 | 14 | 14 | 4.6 | 16.5 | 4.1 | 7.9 | 14.6 | 33.7 | 7.7 | 42.0 | .9 | 2.9 | 17.3 |
| LOUISIANA. E1 | 5 | 5 | .9 | 3.1 | .8 | 1.7 | 2.9 | 4.3 | 3.1 | 7.6 | .3 | BB | (D) |
| TEXAS. E1 | 5 | 4 | .4 | 1.4 | .3 | .7 | 1.3 | 2.2 | .2 | 2.3 | - | EE | (D) |
| WEST REGION. | 96 | 64 | 6.4 | 33.2 | 5.5 | 10.3 | 23.7 | 71.1 | 82.8 | 151.1 | 1.8 | 4.1 | 28.7 |
| MOUNTAIN DIVISION. | 9 | 7 | .6 | 2.8 | .5 | 1.0 | 1.9 | 5.2 | 6.7 | 11.8 | .1 | .5 | 2.6 |
| ARIZONA. | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) | |
| 2321-- MEN'S AND BOYS' SHIRTS AND NIGHTWEAR--CONTINUED | | | | | | | | | | | | | |
| WEST REGION--CONTINUED | | | | | | | | | | | | | |
| PACIFIC DIVISION | 87 | 57 | 5.8 | 30.4 | 5.0 | 9.2 | 21.9 | 65.9 | 76.1 | 139.3 | 1.7 | 3.7 | 26.1 |
| WASHINGTON | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OREGON | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| CALIFORNIA | 75 | 48 | 4.6 | 25.3 | 3.9 | 7.4 | 18.2 | 55.4 | 63.4 | 116.0 | 1.4 | 3.0 | 20.5 |
| HAWAII E3 | 10 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| 2321-11 MANUFACTURERS | | | | | | | | | | | | | |
| UNITED STATES. | 275 | 210 | 46.3 | 213.4 | 41.8 | 76.0 | 178.7 | 464.9 | 448.2 | 899.0 | 9.6 | 41.2 | 280.1 |
| NORTHEAST REGION E1 | 91 | 56 | 10.0 | 53.5 | 9.0 | 16.0 | 42.7 | 110.0 | 131.0 | 238.4 | (D) | 9.8 | 75.4 |
| MIDDLE ATLANTIC DIVISION . . . E1 | 90 | 56 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK E1 | 49 | 24 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW JERSEY E4 | 5 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | 36 | 30 | 6.1 | 32.5 | 5.5 | 9.9 | 26.7 | 65.6 | 65.4 | 127.4 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | 20 | 12 | 1.8 | 7.9 | 1.6 | 2.9 | 6.4 | 17.1 | 15.2 | 31.4 | .3 | 2.5 | 14.3 |
| EAST NORTH CENTRAL DIVISION. . . | 11 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OHIO | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| INDIANA | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . . | 9 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MINNESOTA | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSOURI | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 123 | 117 | 31.9 | 140.0 | 29.2 | 53.4 | 120.5 | 314.9 | 279.9 | 585.5 | (D) | 26.8 | 176.9 |
| SOUTH ATLANTIC DIVISION. | 59 | 54 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MARYLAND | 8 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 17 | 14 | 2.9 | 12.5 | 2.6 | 4.7 | 10.7 | 23.9 | 24.3 | 47.9 | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 10 | 10 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA | 13 | 13 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| FLORIDA | 8 | 8 | .6 | 2.8 | .6 | 1.0 | 2.4 | 8.8 | 6.3 | 15.2 | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 55 | 55 | 17.7 | 76.3 | 16.2 | 29.7 | 66.2 | 165.9 | 139.8 | 297.0 | (D) | (NA) | (NA) |
| KENTUCKY E1 | 4 | 4 | 1.4 | 5.6 | 1.3 | 2.6 | 5.0 | 14.1 | 8.0 | 21.4 | (D) | (NA) | (NA) |
| TENNESSEE | 18 | 18 | 7.4 | 32.2 | 6.5 | 12.5 | 27.9 | 70.4 | 59.6 | 124.0 | (D) | (NA) | (NA) |
| ALABAMA | 24 | 24 | 6.8 | 29.3 | 6.4 | 11.0 | 25.9 | 61.1 | 49.5 | 110.0 | (D) | (NA) | (NA) |
| MISSISSIPPI | 9 | 9 | 2.2 | 9.2 | 2.0 | 3.7 | 7.4 | 20.2 | 22.7 | 41.6 | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . | 9 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARKANSAS | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| LOUISIANA | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 41 | 25 | 2.8 | 14.1 | 2.4 | 4.2 | 10.8 | 26.9 | 26.5 | 52.1 | .5 | 2.0 | 13.6 |
| MOUNTAIN DIVISION. | 4 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARIZONA | 3 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 37 | 23 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OREGON | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 29 | 18 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| HAWAII E4 | 7 | 4 | .2 | .8 | .2 | .3 | .6 | 1.5 | .9 | 2.4 | (D) | (NA) | (NA) |
| 2321-22 JOBBERS | | | | | | | | | | | | | |
| UNITED STATES. | 129 | 60 | 10.8 | 76.5 | 7.4 | 14.2 | 32.4 | 241.8 | 649.3 | 884.7 | 3.9 | 11.5 | 176.6 |
| NORTHEAST REGION | 82 | 29 | 4.0 | 33.3 | 2.3 | 4.1 | 11.8 | 114.2 | 290.4 | 401.1 | (D) | 4.6 | 94.7 |
| NEW ENGLAND DIVISION | 4 | 4 | 1.5 | 9.5 | 1.0 | 1.7 | 4.2 | 27.4 | 53.2 | 80.9 | (D) | (NA) | (NA) |
| MAINE | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CONNECTICUT | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 78 | 25 | 2.5 | 23.8 | 1.4 | 2.4 | 7.5 | 86.9 | 237.2 | 320.2 | (D) | (NA) | (NA) |
| NEW YORK E1 | 69 | 20 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW JERSEY | 3 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | 7 | 4 | .7 | 4.8 | .6 | 1.1 | 3.4 | 12.1 | 23.2 | 33.1 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | 6 | 4 | .8 | 5.5 | .7 | 1.3 | 3.2 | 16.6 | 33.8 | 50.8 | .2 | .7 | 11.9 |
| EAST NORTH CENTRAL DIVISION. . . | 4 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WISCONSIN. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . . | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MINNESOTA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 22 | 17 | 4.3 | 26.7 | 3.1 | 6.2 | 11.8 | 77.6 | 269.8 | 345.8 | (D) | 5.6 | 61.7 |
| SOUTH ATLANTIC DIVISION. | 18 | 13 | 2.5 | 14.7 | 1.6 | 3.1 | 6.5 | 52.7 | 184.6 | 235.6 | (D) | (NA) | (NA) |
| NORTH CAROLINA | 5 | 5 | 1.3 | 7.1 | .9 | 1.7 | 3.4 | 21.0 | 54.2 | 75.2 | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 3 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA | 6 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 4 | 4 | 1.9 | 12.0 | 1.5 | 3.1 | 5.3 | 24.9 | 85.1 | 110.2 | (D) | (NA) | (NA) |
| KENTUCKY | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 19 | 10 | 1.7 | 11.0 | 1.2 | 2.6 | 5.6 | 33.4 | 55.1 | 87.1 | 1.0 | .6 | 8.2 |
| PACIFIC DIVISION | 18 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WASHINGTON | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 17 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2321-- MEN'S AND BOYS' SHIRTS AND NIGHTWEAR--CONTINUED | | | | | | | | | | | | | |
| 2321-33 CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES. | 168 | 137 | 17.5 | 69.6 | 16.3 | 29.4 | 61.1 | 89.3 | 14.5 | 104.0 | 2.8 | 23.6 | 95.8 |
| NORTHEAST REGION | 56 | 41 | 4.1 | 18.7 | 3.9 | 7.1 | 16.4 | 24.3 | 4.1 | 28.8 | (D) | 7.2 | 32.9 |
| NEW ENGLAND DIVISION | 5 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CONNECTICUT. | 5 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 50 | 36 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK | 25 | 14 | 1.5 | 6.5 | 1.4 | 2.7 | 5.8 | 8.4 | 2.1 | 10.5 | (D) | (NA) | (NA) |
| NEW JERSEY | 6 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | 19 | 17 | 1.9 | 8.8 | 1.8 | 3.1 | 7.6 | 12.3 | .9 | 13.2 | (D) | (NA) | (NA) |
| SOUTH REGION | 75 | 71 | 11.7 | 44.0 | 10.8 | 19.3 | 38.5 | 55.6 | 9.3 | 64.7 | (D) | 14.9 | 56.3 |
| SOUTH ATLANTIC DIVISION. | 44 | 40 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 14 | 12 | 1.8 | 7.1 | 1.6 | 2.9 | 6.0 | 8.6 | .8 | 9.5 | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 6 | 5 | .5 | 1.7 | .4 | .8 | 1.4 | 2.4 | .1 | 2.5 | (D) | (NA) | (NA) |
| GEORGIA. | 9 | 9 | 2.1 | 8.2 | 1.9 | 3.4 | 6.8 | 11.0 | 1.9 | 12.9 | (D) | (NA) | (NA) |
| FLORIDA. | 10 | 9 | .6 | 2.5 | .5 | 1.0 | 2.1 | 2.8 | 2.2 | 5.0 | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | 28 | 28 | 5.6 | 21.0 | 5.3 | 9.6 | 19.0 | 25.8 | 3.8 | 29.5 | (D) | (NA) | (NA) |
| KENTUCKY | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. | 11 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. | 10 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI. | 5 | 5 | 1.1 | 4.4 | 1.1 | 2.0 | 4.0 | 5.2 | 1.0 | 6.3 | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| LOUISIANA. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 32 | 25 | 1.6 | 6.9 | 1.6 | 2.9 | 6.2 | 9.4 | 1.0 | 10.3 | (D) | 1.3 | 6.1 |
| MOUNTAIN DIVISION. | 4 | 4 | .2 | 1.0 | .2 | .4 | .9 | 1.4 | .2 | 1.6 | .1 | (NA) | (NA) |
| ARIZONA. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 28 | 21 | 1.4 | 5.9 | 1.3 | 2.5 | 5.3 | 7.9 | .8 | 8.7 | (D) | (NA) | (NA) |
| CALIFORNIA | 27 | 20 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2321-44 MULTIPLANT COMPANY CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES. | 159 | 157 | 39.1 | 156.3 | 36.6 | 67.3 | 141.4 | 212.1 | 29.1 | 243.1 | 8.0 | 38.1 | 151.4 |
| NORTHEAST REGION | 32 | 31 | 5.8 | 27.2 | 5.5 | 10.1 | 24.7 | 32.5 | 8.0 | 42.2 | (D) | 6.5 | 28.0 |
| NEW ENGLAND DIVISION | 8 | 8 | 1.6 | 7.2 | 1.6 | 2.6 | 7.0 | 9.5 | 1.2 | 10.7 | (D) | (NA) | (NA) |
| MAINE. | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CONNECTICUT. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 24 | 23 | 4.2 | 20.0 | 4.0 | 7.6 | 17.8 | 23.0 | 6.9 | 31.5 | (D) | (NA) | (NA) |
| NEW YORK | 9 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | 14 | 14 | 3.2 | 15.5 | 3.0 | 5.9 | 14.0 | 15.6 | 4.9 | 22.2 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | 6 | 5 | 1.6 | 6.7 | 1.5 | 2.7 | 6.1 | 9.4 | 2.9 | 12.5 | (D) | EE | (D) |
| EAST NORTH CENTRAL DIVISION. | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| INDIANA. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MINNESOTA. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSOURI | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 117 | 116 | 31.4 | 121.1 | 29.3 | 54.0 | 109.5 | 168.7 | 18.0 | 186.8 | (D) | 29.7 | 115.4 |
| SOUTH ATLANTIC DIVISION. | 63 | 62 | 16.9 | 68.2 | 16.1 | 29.4 | 62.4 | 93.8 | 9.2 | 102.8 | (D) | (NA) | (NA) |
| MARYLAND | 3 | 3 | .5 | 2.2 | .5 | .8 | 2.1 | 3.5 | .1 | 3.6 | (D) | (NA) | (NA) |
| VIRGINIA | 12 | 11 | 3.0 | 11.8 | 2.8 | 5.1 | 11.1 | 16.4 | 1.9 | 18.3 | (D) | (NA) | (NA) |
| NORTH CAROLINA | 19 | 19 | 5.3 | 19.7 | 5.1 | 9.0 | 18.1 | 27.2 | 2.2 | 29.3 | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 12 | 12 | 3.6 | 16.1 | 3.3 | 6.5 | 14.3 | 21.4 | 2.4 | 23.7 | (D) | (NA) | (NA) |
| GEORGIA. | 14 | 14 | 4.3 | 17.2 | 4.1 | 7.6 | 15.8 | 23.5 | 2.3 | 25.9 | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | 42 | 42 | 10.3 | 38.1 | 9.5 | 17.5 | 34.1 | 52.5 | 7.3 | 59.8 | (D) | (NA) | (NA) |
| KENTUCKY | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. | 18 | 18 | 4.5 | 16.2 | 4.2 | 8.0 | 15.0 | 22.3 | 4.5 | 26.8 | (D) | (NA) | (NA) |
| ALABAMA. | 9 | 9 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI. | 13 | 13 | 2.7 | 10.1 | 2.4 | 4.5 | 8.7 | 13.2 | 1.3 | 14.4 | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. | 12 | 12 | 4.2 | 14.9 | 3.7 | 7.1 | 13.1 | 22.3 | 1.5 | 24.2 | (D) | (NA) | (NA) |
| ARKANSAS | 9 | 9 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| LOUISIANA. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 4 | 4 | .3 | 1.3 | .3 | .5 | 1.1 | 1.5 | .1 | 1.6 | (D) | AA | (D) |
| PACIFIC DIVISION | 4 | 4 | .3 | 1.3 | .3 | .5 | 1.1 | 1.5 | .1 | 1.6 | (D) | (NA) | (NA) |
| CALIFORNIA | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2322-- MEN'S AND BOYS' UNDERWEAR | | | | | | | | | | | | | |
| UNITED STATES. | 94 | 73 | 15.9 | 68.6 | 15.2 | 27.7 | 60.2 | 130.9 | 112.1 | 239.4 | 5.7 | (NA) | (NA) |
| NORTHEAST REGION | 32 | 21 | 1.8 | 7.7 | 1.6 | 2.7 | 6.0 | 13.1 | 11.2 | 24.5 | (D) | 1.8 | 10.2 |
| MIDDLE ATLANTIC DIVISION | 31 | 20 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.8 | 10.2 |
| NEW YORK | 17 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 2.4 |
| PENNSYLVANIA | 12 | 9 | 1.0 | 4.2 | .9 | 1.5 | 3.2 | 7.0 | 7.6 | 14.9 | (D) | EE | (D) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2322-- MEN'S AND BOYS' UNDERWEAR--CON. | | | | | | | | | | | | | |
| NORTH CENTRAL REGION | 7 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| EAST NORTH CENTRAL DIVISION. . . | 4 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ILLINOIS | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST NORTH CENTRAL DIVISION. . . | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MINNESOTA | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| SOUTH REGION | 48 | 42 | 11.5 | 48.5 | 11.0 | 20.4 | 43.5 | 94.5 | 77.8 | 170.9 | (D) | 9.6 | 59.6 |
| SOUTH ATLANTIC DIVISION. | 34 | 29 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| NORTH CAROLINA | 17 | 16 | 3.2 | 12.2 | 3.1 | 5.8 | 11.5 | 25.6 | 15.2 | 41.8 | .8 | 3.0 | 21.0 |
| SOUTH CAROLINA | 8 | 8 | 2.3 | 9.0 | 2.1 | 3.9 | 7.7 | 11.4 | 18.3 | 29.0 | .2 | EE | (D) |
| GEORGIA | 5 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| EAST SOUTH CENTRAL DIVISION. . . | 9 | 8 | 3.6 | 17.0 | 3.4 | 6.3 | 14.9 | 39.7 | 22.0 | 60.2 | (D) | FF | (D) |
| KENTUCKY | 4 | 4 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| TENNESSEE | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| ALABAMA | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MISSISSIPPI | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST SOUTH CENTRAL DIVISION. . . | 5 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| ARKANSAS | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OKLAHOMA | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WEST REGION. | 7 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MOUNTAIN DIVISION. | 5 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| ARIZONA | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| UTAH | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2323-- MEN'S AND BOYS' NECKWEAR | | | | | | | | | | | | | |
| UNITED STATES. E1 | 299 | 135 | 11.1 | 70.0 | 8.8 | 15.5 | 38.9 | 143.4 | 154.1 | 294.9 | 4.0 | (NA) | (NA) |
| NORTHEAST REGION E2 | 196 | 91 | 6.6 | 41.2 | 5.3 | 9.2 | 23.6 | 88.7 | 101.0 | 187.4 | 1.4 | 4.6 | 42.8 |
| NEW ENGLAND DIVISION E1 | 23 | 16 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 4.5 |
| MASSACHUSETTS. E2 | 10 | 7 | .4 | 1.8 | .3 | .6 | 1.0 | 4.5 | 3.0 | 7.7 | (D) | .3 | 2.3 |
| CONNECTICUT. | 9 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MIDDLE ATLANTIC DIVISION . . . E2 | 173 | 75 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 4.1 | 38.3 |
| NEW YORK E2 | 133 | 53 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.0 | 31.8 |
| NEW JERSEY E1 | 20 | 14 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 2.7 |
| PENNSYLVANIA E1 | 20 | 8 | .7 | 3.0 | .6 | 1.0 | 2.1 | 6.9 | 4.5 | 11.3 | (D) | .6 | 3.8 |
| NORTH CENTRAL REGION | 26 | 10 | .9 | 6.0 | .6 | 1.1 | 3.0 | 12.2 | 15.2 | 27.3 | (D) | CC | (D) |
| EAST NORTH CENTRAL DIVISION. . . | 16 | 6 | .6 | 4.5 | .4 | .7 | 2.1 | 8.6 | 11.5 | 19.9 | (D) | CC | (D) |
| OHIO | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| ILLINOIS E1 | 11 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WEST NORTH CENTRAL DIVISION. . . | 10 | 4 | .3 | 1.6 | .2 | .4 | .9 | 3.7 | 3.8 | 7.4 | (Z) | BB | (D) |
| MISSOURI | 5 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| SOUTH REGION | 39 | 16 | 2.6 | 15.7 | 2.0 | 3.7 | 8.4 | 28.3 | 21.2 | 49.5 | (D) | 1.6 | 13.4 |
| SOUTH ATLANTIC DIVISION. | 23 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MARYLAND | 6 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 1.9 |
| NORTH CAROLINA E1 | 8 | 5 | 1.0 | 4.2 | .9 | 1.7 | 3.5 | 6.2 | 3.0 | 9.2 | (D) | .5 | 2.5 |
| FLORIDA | 8 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . | 11 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| LOUISIANA | 2 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST REGION. E1 | 38 | 18 | 1.0 | 7.1 | .9 | 1.5 | 3.9 | 14.2 | 16.7 | 30.7 | .7 | CC | (D) |
| PACIFIC DIVISION E1 | 34 | 18 | 1.0 | 7.1 | .8 | 1.5 | 3.8 | 14.1 | 16.6 | 30.4 | (D) | CC | (D) |
| CALIFORNIA E1 | 29 | 17 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 5.2 |
| 2327-- MEN'S AND BOYS' SEPARATE TROUSERS | | | | | | | | | | | | | |
| UNITED STATES. | 624 | 428 | 91.4 | 439.3 | 81.8 | 150.0 | 346.8 | 785.0 | 966.0 | 1 745.0 | 22.2 | 88.1 | 542.5 |
| NORTHEAST REGION E1 | 229 | 111 | 10.7 | 60.3 | 9.5 | 16.4 | 45.4 | 131.5 | 194.9 | 323.7 | 3.3 | 14.0 | 100.6 |
| NEW ENGLAND DIVISION E1 | 15 | 4 | .5 | 4.1 | .4 | .8 | 2.4 | 8.9 | 12.2 | 21.4 | .2 | .9 | 6.2 |
| MASSACHUSETTS. | 13 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 4.3 |
| MIDDLE ATLANTIC DIVISION . . . E1 | 214 | 107 | 10.2 | 56.2 | 9.0 | 15.5 | 43.0 | 122.6 | 182.7 | 302.4 | 3.1 | 13.2 | 94.4 |
| NEW YORK E1 | 127 | 46 | 2.8 | 16.9 | 2.3 | 4.1 | 10.4 | 61.8 | 133.3 | 194.2 | .9 | 4.3 | 47.7 |
| NEW JERSEY E2 | 14 | 7 | .5 | 3.0 | .5 | .9 | 2.7 | 3.8 | .8 | 4.5 | .1 | .7 | 3.4 |
| PENNSYLVANIA | 73 | 54 | 6.8 | 36.3 | 6.2 | 10.5 | 29.9 | 57.0 | 48.6 | 103.6 | 2.1 | 8.1 | 43.3 |
| NORTH CENTRAL REGION | 56 | 42 | 6.8 | 38.3 | 5.7 | 10.4 | 25.3 | 63.7 | 75.6 | 139.6 | 1.0 | 7.3 | 52.6 |
| EAST NORTH CENTRAL DIVISION. . . | 34 | 23 | 4.1 | 24.9 | 3.3 | 6.0 | 14.7 | 42.1 | 58.8 | 101.3 | .6 | 4.1 | 35.2 |
| OHIO | 11 | 8 | 1.2 | 8.6 | .9 | 1.6 | 3.8 | 14.3 | 16.4 | 30.5 | .1 | 1.6 | 12.2 |
| INDIANA | 10 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| ILLINOIS | 10 | 5 | .4 | 1.9 | .4 | .8 | 1.7 | 3.7 | 5.3 | 8.9 | (-) | .7 | 5.8 |
| MICHIGAN E1 | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WEST NORTH CENTRAL DIVISION. . . | 22 | 19 | 2.8 | 13.3 | 2.5 | 4.4 | 10.6 | 21.6 | 16.7 | 38.3 | .3 | 3.2 | 17.4 |
| MISSOURI | 19 | 18 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| SOUTH REGION | 286 | 253 | 69.9 | 321.3 | 63.4 | 116.9 | 259.8 | 554.0 | 655.8 | 1 206.9 | 16.7 | 63.6 | 365.6 |
| SOUTH ATLANTIC DIVISION. | 119 | 100 | 20.3 | 93.8 | 17.8 | 31.4 | 70.7 | 151.0 | 168.1 | 315.8 | 3.9 | 21.6 | 118.4 |
| MARYLAND E1 | 26 | 15 | 1.3 | 9.1 | 1.1 | 2.0 | 4.9 | 15.4 | 27.1 | 42.6 | .2 | 1.2 | 8.4 |
| VIRGINIA E4 | 11 | 11 | 2.8 | 12.9 | 2.5 | 4.6 | 10.6 | 17.7 | 14.1 | 31.5 | .7 | 3.8 | 21.1 |
| WEST VIRGINIA | 6 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2327-- MEN'S, BOYS' SEPARATE TROUSERS-- CONTINUED | | | | | | | | | | | | | |
| SOUTH REGION--CONTINUED | | | | | | | | | | | | | |
| SOUTH ATLANTIC DIVISION--CON. | | | | | | | | | | | | | |
| NORTH CAROLINA | 9 | 7 | 2.7 | 11.1 | 2.3 | 3.7 | 8.7 | 18.4 | 16.7 | 34.6 | .4 | 2.3 | 12.6 |
| SOUTH CAROLINA E2 | 5 | 4 | .8 | 2.9 | .7 | 1.4 | 2.7 | 4.0 | 1.5 | 5.5 | - | CC | (D) |
| GEORGIA | 53 | 51 | 10.9 | 49.3 | 9.7 | 17.4 | 38.3 | 81.1 | 99.3 | 178.1 | 2.1 | 11.7 | 56.2 |
| FLORIDA | 8 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 7.5 |
| EAST SOUTH CENTRAL DIVISION. . . | 99 | 92 | 25.5 | 111.8 | 23.8 | 44.0 | 96.7 | 202.6 | 214.9 | 408.0 | 8.0 | 25.4 | 132.5 |
| KENTUCKY | 10 | 10 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.8 | 8.8 |
| TENNESSEE | 28 | 27 | 8.5 | 39.4 | 7.9 | 15.4 | 34.4 | 84.5 | 74.8 | 157.9 | 2.2 | 8.2 | 54.2 |
| ALABAMA | 20 | 18 | 4.1 | 18.1 | 3.7 | 6.5 | 14.7 | 26.8 | 13.8 | 40.0 | 2.3 | 5.7 | 24.9 |
| MISSISSIPPI E1 | 41 | 37 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 9.6 | 44.6 |
| WEST SOUTH CENTRAL DIVISION. . . | 68 | 61 | 24.1 | 115.7 | 21.8 | 41.6 | 92.5 | 200.4 | 272.7 | 483.1 | 4.9 | 16.6 | 114.7 |
| ARKANSAS | 10 | 9 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.9 | 8.7 |
| LOUISIANA | 9 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 3.8 |
| OKLAHOMA | 7 | 7 | 1.7 | 7.0 | 1.6 | 3.1 | 6.7 | 10.2 | 1.3 | 11.5 | .1 | 1.4 | 6.0 |
| TEXAS | 42 | 37 | 18.1 | 89.9 | 16.0 | 30.9 | 68.9 | 142.7 | 236.1 | 389.1 | 4.5 | 12.6 | 96.2 |
| WEST REGION. E1 | 53 | 22 | 3.9 | 19.4 | 3.2 | 6.4 | 16.3 | 35.8 | 39.8 | 74.8 | 1.3 | 3.2 | 23.7 |
| MOUNTAIN DIVISION. E3 | 5 | 5 | 1.0 | 4.0 | .8 | 1.6 | 3.3 | 6.1 | 8.0 | 13.4 | .3 | .5 | 3.4 |
| NEW MEXICO | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARIZONA E3 | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| PACIFIC DIVISION E1 | 48 | 17 | 2.9 | 15.5 | 2.4 | 4.7 | 13.0 | 29.6 | 31.9 | 61.4 | .9 | 2.7 | 20.3 |
| WASHINGTON | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| CALIFORNIA E2 | 46 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| 2327-11 MANUFACTURERS | | | | | | | | | | | | | |
| UNITED STATES. | 246 | 151 | 35.1 | 168.8 | 30.8 | 55.3 | 129.7 | 360.2 | 463.6 | 808.3 | 9.1 | 35.7 | 235.3 |
| NORTHEAST REGION E1 | 78 | 31 | 2.9 | 16.4 | 2.6 | 4.7 | 12.7 | 33.4 | 34.7 | 66.5 | (D) | 4.1 | 26.5 |
| NEW ENGLAND DIVISION | 6 | 4 | .5 | 3.4 | .4 | .7 | 2.2 | 7.5 | 6.2 | 14.0 | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION . . . E1 | 72 | 27 | 2.4 | 13.0 | 2.2 | 4.0 | 10.5 | 25.9 | 28.5 | 52.5 | (D) | (NA) | (NA) |
| NEW YORK E4 | 44 | 12 | .8 | 4.1 | .7 | 1.2 | 3.2 | 7.9 | 9.0 | 17.0 | (D) | (NA) | (NA) |
| PENNSYLVANIA | 24 | 15 | 1.6 | 8.8 | 1.5 | 2.8 | 7.3 | 17.8 | 19.5 | 35.3 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | 24 | 15 | 2.4 | 11.9 | 2.2 | 3.8 | 9.2 | 22.4 | 23.8 | 46.5 | .2 | 3.2 | 25.8 |
| EAST NORTH CENTRAL DIVISION. . . | 16 | 9 | 1.4 | 7.3 | 1.2 | 2.2 | 5.2 | 15.1 | 14.0 | 29.3 | .1 | (NA) | (NA) |
| OHIO E1 | 8 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| INDIANA | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . . | 8 | 6 | 1.1 | 4.7 | 1.0 | 1.6 | 4.0 | 7.3 | 9.8 | 17.2 | .1 | (NA) | (NA) |
| MISSOURI | 6 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 111 | 90 | 26.4 | 123.7 | 23.3 | 41.5 | 93.8 | 273.1 | 370.2 | 630.1 | (D) | 26.7 | 168.3 |
| SOUTH ATLANTIC DIVISION. | 47 | 34 | 7.7 | 33.7 | 6.7 | 11.0 | 25.3 | 61.2 | 81.4 | 140.7 | (D) | (NA) | (NA) |
| MARYLAND E2 | 11 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA E3 | 5 | 5 | 1.2 | 5.1 | 1.0 | 1.8 | 3.9 | 8.4 | 12.8 | 20.7 | (D) | (NA) | (NA) |
| WEST VIRGINIA. | 6 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 7 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA | 14 | 13 | 2.9 | 13.2 | 2.6 | 4.4 | 10.2 | 23.2 | 45.0 | 67.4 | (D) | (NA) | (NA) |
| FLORIDA | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . E1 | 41 | 36 | 11.4 | 50.8 | 10.5 | 18.8 | 42.4 | 114.7 | 143.3 | 251.6 | (D) | (NA) | (NA) |
| KENTUCKY | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE | 17 | 16 | 5.4 | 25.2 | 5.1 | 9.7 | 22.1 | 65.6 | 59.4 | 122.9 | (D) | (NA) | (NA) |
| ALABAMA | 8 | 6 | 1.7 | 7.6 | 1.5 | 2.6 | 5.3 | 13.7 | 11.9 | 25.3 | (D) | (NA) | (NA) |
| MISSISSIPPI E2 | 12 | 10 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . | 23 | 20 | 7.3 | 39.2 | 6.2 | 11.6 | 26.1 | 97.2 | 145.5 | 237.8 | (D) | (NA) | (NA) |
| ARKANSAS | 7 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS | 15 | 12 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. E1 | 33 | 15 | 3.3 | 16.9 | 2.7 | 5.4 | 14.1 | 31.2 | 34.8 | 65.2 | 1.1 | 1.8 | 14.7 |
| MOUNTAIN DIVISION. E3 | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARIZONA E3 | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 29 | 11 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WASHINGTON | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 27 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2327-22 JOBBERS | | | | | | | | | | | | | |
| UNITED STATES. | 98 | 30 | 8.4 | 58.7 | 6.2 | 12.3 | 29.1 | 154.3 | 445.9 | 606.2 | 2.4 | 6.5 | 97.1 |
| NORTHEAST REGION E1 | 64 | 14 | .9 | 8.8 | .5 | .9 | 2.4 | 53.3 | 153.0 | 204.9 | (D) | 1.3 | 31.1 |
| MIDDLE ATLANTIC DIVISION . . . E1 | 59 | 14 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK E1 | 47 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA E1 | 11 | 6 | .3 | 2.8 | .2 | .4 | 1.0 | 6.9 | 23.2 | 29.7 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | 11 | 6 | 1.1 | 10.6 | .5 | 1.0 | 2.4 | 18.8 | 47.1 | 66.0 | .4 | .9 | 12.8 |
| EAST NORTH CENTRAL DIVISION. . . | 8 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OHIO | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| INDIANA | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS | 3 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | | | |
| 2327-- MEN'S, BOYS' SEPARATE TROUSERS-- CONTINUED | | | | | | | | | | | | | |
| 2327-22 JOBBERS--CONTINUED | | | | | | | | | | | | | |
| SOUTH REGION | 16 | 9 | 6.3 | 38.3 | 5.2 | 10.3 | 24.1 | 80.6 | 241.5 | 329.3 | (D) | 3.6 | 48.6 |
| SOUTH ATLANTIC DIVISION. | 8 | 4 | 1.1 | 9.9 | .7 | 1.3 | 2.8 | 28.4 | 69.8 | 96.6 | (D) | (NA) | (NA) |
| MARYLAND E1 | 4 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | 5 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI. | 4 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. | 3 | 2 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 1 | 1 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2327-33 INDEPENDENT CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES. | 145 | 113 | 15.1 | 65.7 | 13.9 | 25.1 | 55.6 | 85.0 | 20.2 | 105.6 | 1.8 | 20.2 | 99.3 |
| NORTHEAST REGION | 70 | 49 | 4.2 | 20.0 | 4.0 | 6.6 | 17.4 | 25.9 | 4.6 | 31.1 | (D) | 6.6 | 33.2 |
| MIDDLE ATLANTIC DIVISION | 66 | 49 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK E2 | 35 | 25 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW JERSEY | 6 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | 25 | 20 | 2.5 | 11.8 | 2.3 | 3.6 | 10.2 | 15.5 | 3.5 | 19.5 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION E6 | 10 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.5 | 7.4 |
| EAST NORTH CENTRAL DIVISION. E7 | 6 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| INDIANA. E0 | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS E1 | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. E5 | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSOURI E5 | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 53 | 49 | 9.3 | 39.1 | 8.5 | 15.9 | 32.3 | 49.5 | 13.9 | 63.4 | (D) | 11.3 | 54.3 |
| SOUTH ATLANTIC DIVISION. | 28 | 26 | 4.5 | 18.5 | 3.9 | 7.4 | 15.1 | 22.8 | 8.9 | 31.5 | (D) | (NA) | (NA) |
| MARYLAND | 5 | 4 | .3 | 1.5 | .3 | .5 | 1.3 | 2.5 | .2 | 2.7 | (D) | (NA) | (NA) |
| VIRGINIA | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 14 | 14 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| FLORIDA. E2 | 4 | 3 | .2 | .7 | .2 | .3 | .5 | .9 | .1 | 1.0 | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | 9 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. | 4 | 4 | .5 | 1.9 | .4 | .8 | 1.5 | 2.3 | .3 | 2.6 | (D) | (NA) | (NA) |
| MISSISSIPPI. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. | 16 | 14 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARKANSAS | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| LOUISIANA. | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 10 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. E3 | 12 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 4.4 |
| PACIFIC DIVISION E3 | 12 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA E3 | 12 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2327-44 MULTIPLANT COMPANY CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES. | 135 | 134 | 32.8 | 146.1 | 31.0 | 57.4 | 132.4 | 185.4 | 36.4 | 224.9 | 8.9 | 25.7 | 110.8 |
| NORTHEAST REGION | 17 | 17 | 2.7 | 14.5 | 2.5 | 4.2 | 12.9 | 18.8 | 2.6 | 21.2 | (D) | 2.1 | 9.8 |
| MIDDLE ATLANTIC DIVISION | 17 | 17 | 2.7 | 14.5 | 2.5 | 4.2 | 12.9 | 18.8 | 2.6 | 21.2 | (D) | (NA) | (NA) |
| NEW JERSEY E6 | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | 13 | 13 | 2.4 | 12.8 | 2.2 | 3.7 | 11.4 | 16.8 | 2.5 | 19.1 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | 11 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.7 | 6.6 |
| EAST NORTH CENTRAL DIVISION. | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| INDIANA. | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. | 7 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSOURI | 6 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 106 | 105 | 27.8 | 120.2 | 26.4 | 49.2 | 109.6 | 150.7 | 30.1 | 184.2 | (D) | 21.9 | 94.4 |
| SOUTH ATLANTIC DIVISION. E1 | 36 | 36 | 7.0 | 31.6 | 6.5 | 11.7 | 27.6 | 38.6 | 7.9 | 47.0 | (D) | (NA) | (NA) |
| MARYLAND | 6 | 6 | .4 | 1.6 | .4 | .7 | 1.5 | 1.8 | .1 | 2.0 | (D) | (NA) | (NA) |
| VIRGINIA E6 | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 22 | 22 | 4.7 | 20.8 | 4.3 | 7.7 | 17.8 | 25.4 | 6.3 | 31.9 | (D) | (NA) | (NA) |
| FLORIDA. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | 44 | 44 | 10.8 | 45.6 | 10.3 | 19.2 | 41.7 | 58.7 | 9.9 | 69.6 | (D) | (NA) | (NA) |
| KENTUCKY | 6 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. | 7 | 7 | 1.8 | 8.1 | 1.7 | 3.3 | 7.4 | 8.2 | 1.3 | 10.8 | (D) | (NA) | (NA) |
| ALABAMA. | 8 | 8 | 1.9 | 8.6 | 1.8 | 3.2 | 7.9 | 10.8 | 1.5 | 12.1 | (D) | (NA) | (NA) |
| MISSISSIPPI. | 23 | 23 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. | 26 | 25 | 10.0 | 42.9 | 9.6 | 18.3 | 40.4 | 53.5 | 12.3 | 67.5 | (D) | (NA) | (NA) |
| LOUISIANA. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OKLAHOMA | 6 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 16 | 16 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2327-- MEN'S, BOYS' SEPARATE TROUSERS-- CONTINUED | | | | | | | | | | | | | |
| 2327-44 MULTIPLANT COMPANY CONTRACTORS-- CONTINUED | | | | | | | | | | | | | |
| WEST REGION. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MOUNTAIN DIVISION. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW MEXICO. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2328-- MEN'S AND BOYS' WORK CLOTHING | | | | | | | | | | | | | |
| UNITED STATES. | 503 | 435 | 89.6 | 389.0 | 80.6 | 149.0 | 322.6 | 784.8 | 963.1 | 1 738.0 | 24.1 | 78.2 | 465.4 |
| NORTHEAST REGION. | 92 | 60 | 5.4 | 28.9 | 4.6 | 8.4 | 20.9 | 66.4 | 151.5 | 218.8 | (D) | 3.7 | 25.5 |
| NEW ENGLAND DIVISION. | 14 | 9 | .6 | 3.1 | .4 | .8 | 2.0 | 12.3 | 27.7 | 39.6 | .1 | .7 | 5.4 |
| MASSACHUSETTS. | 8 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.8 |
| MIDDLE ATLANTIC DIVISION. | 78 | 51 | 4.7 | 25.9 | 4.1 | 7.6 | 18.9 | 54.0 | 123.8 | 179.2 | (D) | 3.0 | 20.1 |
| NEW YORK. | 37 | 20 | 1.1 | 8.2 | .7 | 1.4 | 3.7 | 23.7 | 102.5 | 128.3 | .7 | .8 | 9.7 |
| NEW JERSEY. | 8 | 4 | .4 | 2.4 | .4 | .8 | 2.1 | 3.5 | 2.3 | 5.8 | .1 | (NA) | (NA) |
| PENNSYLVANIA. | 33 | 27 | 3.2 | 15.2 | 3.0 | 5.5 | 13.0 | 26.9 | 19.0 | 45.1 | (D) | EE | (D) |
| NORTH CENTRAL REGION. | 78 | 63 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 10.8 | 85.6 |
| EAST NORTH CENTRAL DIVISION. | 36 | 27 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 4.5 | 34.4 |
| OHIO. | 10 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| INDIANA. | 11 | 9 | 1.8 | 8.2 | 1.6 | 3.0 | 7.0 | 11.5 | 20.0 | 31.9 | .2 | 2.3 | 12.4 |
| ILLINOIS. | 11 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 | 8.4 |
| WISCONSIN. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST NORTH CENTRAL DIVISION. | 42 | 36 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| IOWA. | 7 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MISSOURI. | 25 | 21 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 4.3 | 22.8 |
| KANSAS. | 6 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| SOUTH REGION. | 305 | 291 | 69.3 | 287.8 | 63.1 | 117.1 | 246.8 | 559.9 | 556.6 | 1 104.2 | 18.9 | 60.3 | 314.5 |
| SOUTH ATLANTIC DIVISION. | 101 | 93 | 16.7 | 68.7 | 14.8 | 26.9 | 54.2 | 139.5 | 147.2 | 282.5 | 3.4 | 15.4 | 82.8 |
| MARYLAND. | 11 | 9 | .7 | 3.6 | .6 | 1.1 | 2.3 | 8.6 | 9.5 | 17.7 | .1 | .9 | 5.3 |
| VIRGINIA. | 18 | 17 | 4.0 | 16.9 | 3.7 | 6.8 | 14.6 | 43.2 | 38.7 | 81.6 | .8 | 2.8 | 18.7 |
| WEST VIRGINIA. | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| NORTH CAROLINA. | 23 | 22 | 3.9 | 15.6 | 3.2 | 5.7 | 11.1 | 22.9 | 24.2 | 44.5 | .9 | 3.8 | 16.8 |
| SOUTH CAROLINA. | 5 | 5 | .8 | 2.4 | .7 | 1.2 | 1.9 | 4.8 | 2.4 | 6.9 | - | BB | (D) |
| GEORGIA. | 35 | 34 | 6.8 | 28.2 | 6.0 | 11.0 | 22.6 | 57.3 | 71.4 | 128.2 | 1.4 | 7.0 | 36.8 |
| FLORIDA. | 6 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 1.0 |
| EAST SOUTH CENTRAL DIVISION. | 133 | 130 | 34.4 | 143.7 | 31.6 | 59.5 | 127.2 | 274.3 | 279.7 | 548.0 | (D) | 29.5 | 142.2 |
| KENTUCKY. | 29 | 28 | 6.2 | 27.1 | 5.8 | 11.3 | 24.9 | 48.5 | 46.3 | 92.3 | .9 | 5.6 | 26.2 |
| TENNESSEE. | 56 | 55 | 17.0 | 71.1 | 15.2 | 28.2 | 61.5 | 149.7 | 167.7 | 313.4 | 3.9 | 12.1 | 63.6 |
| ALABAMA. | 21 | 20 | 4.7 | 19.1 | 4.3 | 7.9 | 16.8 | 33.8 | 24.6 | 58.6 | (D) | 4.6 | 20.2 |
| MISSISSIPPI. | 27 | 27 | 6.6 | 26.4 | 6.3 | 12.1 | 24.1 | 42.3 | 41.1 | 83.7 | 1.2 | 7.3 | 32.1 |
| WEST SOUTH CENTRAL DIVISION. | 71 | 68 | 18.1 | 75.5 | 16.8 | 30.8 | 65.3 | 146.0 | 129.7 | 273.6 | (D) | 15.4 | 89.5 |
| ARKANSAS. | 6 | 6 | 1.5 | 5.6 | 1.3 | 2.5 | 5.2 | 12.3 | 7.2 | 19.5 | .2 | EE | (D) |
| LOUISIANA. | 7 | 7 | 1.4 | 5.5 | 1.4 | 2.2 | 4.5 | 8.6 | 9.3 | 17.6 | (D) | EE | (D) |
| OKLAHOMA. | 10 | 10 | 2.2 | 9.0 | 1.9 | 3.6 | 7.7 | 13.0 | 20.6 | 33.2 | .9 | EE | (D) |
| TEXAS. | 48 | 45 | 13.0 | 55.3 | 12.1 | 22.4 | 48.0 | 112.1 | 92.6 | 203.3 | 6.9 | 10.3 | 57.3 |
| WEST REGION. | 28 | 21 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.5 | 39.8 |
| MOUNTAIN DIVISION. | 8 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| COLORADO. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| NEW MEXICO. | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| UTAH. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| PACIFIC DIVISION. | 20 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WASHINGTON. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| CALIFORNIA. | 18 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| 2328-11 MANUFACTURERS | | | | | | | | | | | | | |
| UNITED STATES. | 240 | 206 | 50.1 | 216.0 | 45.7 | 84.7 | 183.7 | 444.3 | 485.3 | 920.8 | 12.6 | 38.3 | 215.7 |
| NORTHEAST REGION. | 39 | 23 | 2.1 | 10.3 | 1.9 | 3.6 | 7.9 | 22.4 | 26.8 | 47.8 | (D) | 1.6 | 8.4 |
| MIDDLE ATLANTIC DIVISION. | 33 | 19 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK. | 18 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA. | 13 | 9 | 1.4 | 6.4 | 1.2 | 2.4 | 5.1 | 13.3 | 10.4 | 22.9 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION. | 37 | 30 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| EAST NORTH CENTRAL DIVISION. | 19 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| INDIANA. | 8 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS. | 4 | 3 | .3 | 1.2 | .3 | .4 | 1.0 | 2.0 | 1.4 | 3.6 | (D) | (NA) | (NA) |
| WISCONSIN. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. | 18 | 15 | 2.8 | 10.8 | 2.5 | 4.6 | 9.5 | 23.0 | 30.2 | 54.4 | .5 | (NA) | (NA) |
| IOWA. | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSOURI. | 9 | 7 | 1.7 | 6.5 | 1.6 | 2.8 | 5.8 | 15.3 | 21.5 | 38.5 | .1 | (NA) | (NA) |
| KANSAS. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION. | 144 | 137 | 39.5 | 167.4 | 36.1 | 67.2 | 143.2 | 352.4 | 368.9 | 712.7 | (D) | 28.2 | 155.6 |
| SOUTH ATLANTIC DIVISION. | 39 | 36 | 7.6 | 32.4 | 6.7 | 12.2 | 25.1 | 67.4 | 70.0 | 136.4 | (D) | (NA) | (NA) |
| VIRGINIA. | 7 | 7 | 1.8 | 8.0 | 1.6 | 2.9 | 6.2 | 15.5 | 18.9 | 34.8 | (D) | (NA) | (NA) |
| NORTH CAROLINA. | 10 | 9 | 2.0 | 8.2 | 1.6 | 3.0 | 5.6 | 11.4 | 14.9 | 25.8 | (D) | (NA) | (NA) |
| GEORGIA. | 15 | 15 | 3.4 | 15.1 | 3.1 | 5.7 | 12.5 | 35.4 | 30.6 | 65.5 | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2328-- MEN'S AND BOYS' WORK CLOTHING-- CONTINUED | | | | | | | | | | | | | |
| 2328-11 MANUFACTURERS--CONTINUED | | | | | | | | | | | | | |
| SOUTH REGION--CONTINUED | | | | | | | | | | | | | |
| EAST SOUTH CENTRAL DIVISION. . . | 70 | 68 | 20.4 | 86.6 | 18.8 | 35.6 | 76.9 | 180.8 | 199.8 | 374.8 | (D) | (NA) | (NA) |
| KENTUCKY | 18 | 17 | 4.2 | 18.9 | 4.0 | 7.9 | 17.6 | 34.6 | 40.0 | 71.9 | (D) | (NA) | (NA) |
| TENNESSEE | 28 | 28 | 9.8 | 42.4 | 8.9 | 16.3 | 36.8 | 95.5 | 97.4 | 189.2 | (D) | (NA) | (NA) |
| ALABAMA | 9 | 8 | 1.9 | 7.4 | 1.7 | 3.2 | 6.2 | 18.9 | 22.8 | 41.9 | (D) | (NA) | (NA) |
| MISSISSIPPI | 15 | 15 | 4.5 | 17.8 | 4.2 | 8.3 | 16.2 | 31.9 | 39.6 | 71.8 | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . | 35 | 33 | 11.5 | 48.4 | 10.6 | 19.4 | 41.2 | 104.2 | 99.1 | 201.5 | (D) | (NA) | (NA) |
| ARKANSAS | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| LOUISIANA | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OKLAHOMA E1 | 4 | 4 | .9 | 3.6 | .8 | 1.6 | 3.1 | 2.9 | 9.6 | 11.9 | (D) | (NA) | (NA) |
| TEXAS | 26 | 24 | 8.8 | 38.0 | 8.2 | 14.9 | 32.5 | 86.3 | 77.2 | 162.5 | (D) | (NA) | (NA) |
| WEST REGION. | 20 | 16 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| MOUNTAIN DIVISION. | 6 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| COLORADO | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW MEXICO | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| UTAH | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 14 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WASHINGTON | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 12 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2328-22 JOBBERS | | | | | | | | | | | | | |
| UNITED STATES. | 54 | 33 | 6.0 | 36.6 | 3.9 | 7.6 | 17.5 | 164.1 | 447.3 | 611.1 | 1.9 | 10.0 | 133.4 |
| NORTHEAST REGION | 24 | 12 | .8 | 6.6 | .4 | .7 | 2.1 | 26.1 | 117.1 | 145.5 | (D) | CC | (D) |
| NEW ENGLAND DIVISION | 5 | 3 | .3 | 1.6 | .2 | .3 | 1.0 | 9.1 | 22.3 | 30.9 | (D) | (NA) | (NA) |
| MASSACHUSETTS | 3 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 19 | 9 | .5 | 5.1 | .2 | .4 | 1.1 | 17.1 | 94.8 | 114.6 | (D) | (NA) | (NA) |
| NEW YORK | 15 | 7 | .4 | 4.2 | .1 | .2 | .7 | 14.9 | 87.0 | 104.7 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | 11 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.1 | 35.8 |
| EAST NORTH CENTRAL DIVISION. . . | 5 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OHIO | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| INDIANA | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . . | 6 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSOURI | 3 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| KANSAS | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 18 | 15 | 3.4 | 16.5 | 2.6 | 5.0 | 11.0 | 74.6 | 168.9 | 240.6 | (D) | 8.0 | 66.2 |
| SOUTH ATLANTIC DIVISION. | 10 | 8 | 1.3 | 7.2 | 1.0 | 1.9 | 4.1 | 36.1 | 72.4 | 105.7 | (D) | (NA) | (NA) |
| VIRGINIA | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA | 5 | 4 | .6 | 3.2 | .5 | 1.0 | 1.8 | 9.3 | 38.7 | 48.0 | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| KENTUCKY | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . | 4 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OKLAHOMA | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2328-33 INDEPENDENT CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES. | 84 | 74 | 8.8 | 36.3 | 8.2 | 14.6 | 31.4 | 48.7 | 14.1 | 62.5 | 1.9 | 6.1 | 24.5 |
| NORTHEAST REGION | 23 | 21 | 2.1 | 10.4 | 2.0 | 3.6 | 9.4 | 15.5 | 7.2 | 22.8 | (D) | CC | (D) |
| NEW ENGLAND DIVISION | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 20 | 19 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW JERSEY | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | 15 | 15 | 1.6 | 7.6 | 1.6 | 2.7 | 7.0 | 10.7 | 2.4 | 13.2 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION E2 | 10 | 8 | .9 | 4.0 | .9 | 1.5 | 3.2 | 4.6 | 1.0 | 5.6 | .1 | .6 | 2.3 |
| EAST NORTH CENTRAL DIVISION. . E3 | 7 | 5 | .3 | 1.4 | .3 | .5 | 1.1 | 1.6 | .8 | 2.3 | .1 | (NA) | (NA) |
| ILLINOIS E8 | 3 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . E1 | 3 | 3 | .6 | 2.6 | .6 | 1.0 | 2.1 | 3.0 | .2 | 3.3 | .1 | (NA) | (NA) |
| MISSOURI | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 45 | 41 | 5.6 | 21.4 | 5.2 | 9.3 | 18.3 | 27.8 | 5.8 | 33.2 | (D) | 4.7 | 18.7 |
| SOUTH ATLANTIC DIVISION. . . . E1 | 22 | 19 | 2.4 | 9.1 | 2.2 | 4.0 | 7.8 | 12.1 | 1.8 | 13.8 | (D) | (NA) | (NA) |
| MARYLAND | 5 | 4 | .5 | 2.0 | .4 | .7 | 1.5 | 2.6 | .2 | 2.9 | (D) | (NA) | (NA) |
| NORTH CAROLINA E1 | 6 | 6 | .8 | 3.3 | .8 | 1.4 | 3.0 | 4.1 | .3 | 4.4 | (D) | (NA) | (NA) |
| GEORGIA E2 | 6 | 5 | .8 | 3.0 | .8 | 1.4 | 2.6 | 4.4 | .8 | 5.2 | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 16 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE | 8 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA | 4 | 4 | .6 | 2.4 | .6 | 1.1 | 2.1 | 3.4 | 1.0 | 4.3 | (D) | (NA) | (NA) |
| MISSISSIPPI | 4 | 4 | .8 | 3.1 | .8 | 1.3 | 2.8 | 3.8 | .4 | 4.2 | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . E1 | 7 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS E2 | 5 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. E4 | 6 | 4 | .2 | .5 | .2 | .3 | .5 | .8 | .1 | .9 | (Z) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2328-- MEN'S AND BOYS' WORK CLOTHING-- CONTINUED | | | | | | | | | | | | | |
| 2328-44 MULTIPLANT COMPANY CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES. | 125 | 122 | 24.6 | 100.1 | 22.9 | 42.1 | 90.0 | 127.7 | 16.5 | 143.6 | 7.7 | 23.8 | 91.7 |
| NORTHEAST REGION | 5 | 4 | .3 | 1.6 | .3 | .5 | 1.5 | 2.3 | .4 | 2.7 | (D) | CC | (D) |
| MIDDLE ATLANTIC DIVISION | 6 | 4 | .3 | 1.6 | .3 | .5 | 1.5 | 2.3 | .4 | 2.7 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | 20 | 19 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| EAST NORTH CENTRAL DIVISION. . . | 5 | 4 | .3 | 1.6 | .3 | .5 | 1.3 | 2.2 | 1.2 | 3.4 | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . . | 15 | 15 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSOURI E1 | 12 | 12 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| KANSAS | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 98 | 98 | 20.7 | 82.6 | 19.2 | 35.6 | 74.3 | 105.1 | 13.1 | 117.7 | (D) | 19.4 | 74.0 |
| SOUTH ATLANTIC DIVISION. | 30 | 30 | 5.4 | 20.0 | 4.9 | 8.8 | 17.2 | 23.8 | 3.0 | 26.6 | (D) | (NA) | (NA) |
| VIRGINIA | 9 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 6 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA | 9 | 9 | 1.9 | 6.9 | 1.7 | 2.9 | 5.7 | 8.2 | 1.3 | 9.5 | (D) | (NA) | (NA) |
| FLORIDA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 43 | 43 | 10.1 | 41.4 | 9.5 | 17.8 | 38.0 | 54.0 | 5.4 | 59.6 | (D) | (NA) | (NA) |
| KENTUCKY | 9 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE | 18 | 18 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA | 8 | 8 | 2.2 | 9.3 | 2.0 | 3.7 | 8.5 | 11.6 | .8 | 12.4 | (D) | (NA) | (NA) |
| MISSISSIPPI | 8 | 8 | 1.3 | 5.5 | 1.3 | 2.4 | 5.1 | 6.6 | 1.1 | 7.7 | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . | 25 | 25 | 5.2 | 21.2 | 4.9 | 9.0 | 19.1 | 27.2 | 4.7 | 31.4 | (D) | (NA) | (NA) |
| ARKANSAS E8 | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| LOUISIANA | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OKLAHOMA | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS | 15 | 15 | 3.4 | 14.1 | 3.2 | 6.2 | 12.6 | 18.1 | 3.5 | 21.3 | (D) | (NA) | (NA) |
| 2329-- MEN'S AND BOYS' CLOTHING, NEC | | | | | | | | | | | | | |
| UNITED STATES. | 537 | 366 | 41.9 | 210.4 | 37.1 | 66.9 | 161.1 | 393.8 | 404.5 | 783.2 | 10.1 | 42.6 | 318.1 |
| NORTHEAST REGION | 259 | 157 | 14.0 | 77.8 | 12.5 | 22.0 | 59.8 | 144.8 | 179.8 | 325.4 | 4.1 | 16.6 | 147.0 |
| NEW ENGLAND DIVISION | 38 | 21 | 2.0 | 9.9 | 1.7 | 3.1 | 8.1 | 16.6 | 12.1 | 28.7 | .7 | 3.1 | 21.7 |
| MASSACHUSETTS. | 27 | 12 | 1.4 | 7.5 | 1.3 | 2.2 | 6.0 | 12.5 | 9.7 | 22.4 | .3 | 2.3 | 16.2 |
| CONNECTICUT. E2 | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 221 | 136 | 12.1 | 67.9 | 10.7 | 18.9 | 51.7 | 128.2 | 167.8 | 296.8 | 3.4 | 13.4 | 125.3 |
| NEW YORK E1 | 125 | 65 | 4.8 | 29.0 | 4.2 | 7.8 | 20.2 | 55.8 | 80.2 | 135.3 | 1.6 | 5.4 | 43.0 |
| NEW JERSEY | 38 | 26 | 2.3 | 14.5 | 2.0 | 3.6 | 11.2 | 36.4 | 63.8 | 101.1 | .4 | 2.7 | 50.5 |
| PENNSYLVANIA | 58 | 45 | 4.9 | 24.3 | 4.5 | 7.6 | 20.2 | 36.0 | 23.8 | 60.4 | 1.4 | 5.4 | 31.8 |
| NORTH CENTRAL REGION | 89 | 66 | 8.3 | 41.9 | 7.3 | 13.1 | 31.9 | 75.4 | 68.5 | 141.0 | 2.0 | 6.0 | 50.4 |
| EAST NORTH CENTRAL DIVISION. . . | 40 | 25 | 3.1 | 17.2 | 2.7 | 4.8 | 12.5 | 27.1 | 27.7 | 53.8 | .5 | FF | (D) |
| OHIO | 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| INDIANA E5 | 5 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS | 16 | 8 | 1.0 | 5.9 | .9 | 1.5 | 4.3 | 7.8 | 9.9 | 17.8 | .1 | 1.4 | 9.1 |
| MICHIGAN | 6 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WISCONSIN. | 8 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 | 7.6 |
| WEST NORTH CENTRAL DIVISION. . . | 49 | 41 | 5.2 | 24.8 | 4.6 | 8.3 | 19.4 | 48.3 | 40.9 | 87.2 | 1.5 | 2.5 | 19.1 |
| MINNESOTA | 14 | 11 | 1.1 | 6.2 | 1.0 | 1.8 | 4.4 | 12.6 | 8.1 | 19.8 | (D) | CC | (D) |
| IOWA E2 | 4 | 4 | .6 | 3.0 | .5 | 1.0 | 2.7 | 5.5 | 3.3 | 8.8 | .2 | .4 | 3.0 |
| MISSOURI | 22 | 19 | 2.5 | 10.8 | 2.2 | 4.0 | 8.7 | 21.8 | 23.5 | 45.1 | .8 | 1.0 | 7.8 |
| SOUTH DAKOTA | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| KANSAS | 4 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 116 | 95 | 14.0 | 61.9 | 12.4 | 23.1 | 48.6 | 114.4 | 111.3 | 220.6 | 2.5 | 16.2 | 93.8 |
| SOUTH ATLANTIC DIVISION. . . . E1 | 61 | 44 | 5.0 | 21.4 | 4.7 | 8.7 | 17.8 | 34.7 | 29.0 | 62.6 | 1.1 | 5.0 | 27.5 |
| MARYLAND | 6 | 4 | .2 | 1.1 | .2 | .3 | .9 | 2.3 | 1.9 | 4.2 | - | .4 | 2.8 |
| VIRGINIA | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST VIRGINIA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NORTH CAROLINA | 10 | 6 | 1.1 | 4.5 | 1.0 | 2.0 | 3.3 | 6.4 | 6.7 | 12.7 | .4 | 1.3 | 9.0 |
| SOUTH CAROLINA | 5 | 5 | .4 | 1.6 | .3 | .6 | 1.3 | 2.2 | .6 | 2.6 | (D) | .2 | 1.0 |
| GEORGIA E2 | 19 | 16 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.8 | 9.0 |
| FLORIDA | 17 | 9 | .6 | 2.6 | .5 | .9 | 2.2 | 4.3 | 6.5 | 10.8 | (D) | AA | (D) |
| EAST SOUTH CENTRAL DIVISION. . . | 32 | 29 | 5.6 | 25.6 | 4.8 | 8.8 | 18.7 | 48.3 | 49.5 | 94.1 | 1.1 | 9.4 | 53.4 |
| KENTUCKY | 7 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| TENNESSEE | 15 | 14 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| ALABAMA | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MISSISSIPPI | 6 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WEST SOUTH CENTRAL DIVISION. . . | 23 | 22 | 3.3 | 14.8 | 2.9 | 5.5 | 12.1 | 31.5 | 32.8 | 63.9 | .3 | 1.9 | 12.8 |
| ARKANSAS E1 | 8 | 8 | 1.3 | 6.2 | 1.2 | 2.2 | 5.1 | 11.6 | 8.6 | 19.8 | .1 | CC | (D) |
| TEXAS | 14 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WEST REGION. | 73 | 48 | 5.6 | 28.8 | 4.9 | 8.8 | 20.8 | 59.3 | 44.9 | 96.1 | 1.6 | 3.8 | 26.9 |
| MOUNTAIN DIVISION. | 8 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 2.5 |
| UTAH | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| PACIFIC DIVISION | 65 | 42 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.3 | 24.4 |
| WASHINGTON | 21 | 18 | 2.3 | 13.3 | 2.0 | 3.5 | 8.7 | 30.6 | 25.8 | 51.9 | (D) | 1.2 | 9.8 |
| OREGON E1 | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| CALIFORNIA E1 | 39 | 20 | 2.0 | 10.1 | 1.7 | 3.0 | 7.9 | 19.9 | 11.8 | 28.4 | (NA) | 1.8 | 13.0 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2329-- MEN'S AND BOYS' CLOTHING, NEC-- CONTINUED | | | | | | | | | | | | | |
| 2329-11 MANUFACTURERS | | | | | | | | | | | | | |
| UNITED STATES. | 269 | 173 | 21.6 | 110.3 | 19.1 | 34.6 | 83.9 | 214.3 | 182.1 | 382.0 | 6.6 | 20.3 | 136.8 |
| NORTHEAST REGION | 110 | 65 | 5.6 | 31.3 | 5.0 | 8.9 | 23.7 | 55.9 | 50.4 | 106.3 | (D) | 6.7 | 47.1 |
| NEW ENGLAND DIVISION | 17 | 9 | 1.0 | 4.8 | .9 | 1.6 | 3.9 | 8.4 | 7.5 | 15.9 | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 12 | 5 | .6 | 3.3 | .6 | 1.1 | 2.7 | 5.5 | 5.3 | 10.9 | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION E1 | 93 | 56 | 4.7 | 26.5 | 4.2 | 7.3 | 19.7 | 47.5 | 42.9 | 90.4 | (D) | (NA) | (NA) |
| NEW YORK E1 | 53 | 29 | 2.2 | 13.5 | 1.9 | 3.7 | 9.5 | 25.8 | 26.9 | 52.4 | (D) | (NA) | (NA) |
| NEW JERSEY | 8 | 5 | .3 | 2.6 | .3 | .6 | 2.0 | 4.6 | 3.9 | 8.4 | (D) | (NA) | (NA) |
| PENNSYLVANIA | 32 | 22 | 2.1 | 10.3 | 1.9 | 3.0 | 8.3 | 17.1 | 12.1 | 29.5 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | 55 | 40 | 5.7 | 28.5 | 5.1 | 9.0 | 22.4 | 53.7 | 41.6 | 92.9 | 1.4 | 3.7 | 25.7 |
| EAST NORTH CENTRAL DIVISION. | 25 | 14 | 2.1 | 11.8 | 1.9 | 3.3 | 8.9 | 19.8 | 16.9 | 36.2 | .3 | (NA) | (NA) |
| OHIO | 3 | 3 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS | 6 | 2 | .5 | 2.8 | .4 | .6 | 2.4 | 3.9 | 4.3 | 8.2 | (D) | (NA) | (NA) |
| MICHIGAN | 4 | 3 | .4 | 1.7 | .3 | .6 | 1.4 | 2.5 | 2.0 | 4.4 | (Z) | (NA) | (NA) |
| WISCONSIN | 7 | 6 | .6 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. | 30 | 26 | 3.6 | 16.7 | 3.2 | 5.8 | 13.5 | 33.9 | 24.6 | 56.7 | 1.1 | (NA) | (NA) |
| MINNESOTA | 10 | 8 | .8 | 4.7 | .7 | 1.3 | 3.2 | 10.0 | 7.7 | 16.8 | .2 | (NA) | (NA) |
| IOWA E3 | 3 | 3 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSOURI | 12 | 11 | 1.6 | 6.7 | 1.5 | 2.7 | 5.9 | 15.2 | 11.4 | 26.5 | (D) | (NA) | (NA) |
| SOUTH DAKOTA | 3 | 3 | .6 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 58 | 41 | 6.8 | 31.6 | 6.0 | 11.3 | 24.7 | 64.0 | 57.1 | 116.1 | (D) | 7.3 | 43.9 |
| SOUTH ATLANTIC DIVISION. E1 | 33 | 20 | 2.3 | 10.1 | 2.1 | 4.0 | 8.2 | 15.4 | 14.4 | 28.7 | (D) | (NA) | (NA) |
| VIRGINIA | 2 | 2 | .6 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST VIRGINIA | 1 | 1 | .4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA E1 | 5 | 2 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 4 | 4 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA E7 | 5 | 3 | .4 | 1.7 | .3 | .6 | 1.4 | 3.0 | 2.1 | 5.1 | (D) | (NA) | (NA) |
| FLORIDA E1 | 13 | 5 | .4 | 1.8 | .4 | .6 | 1.5 | 2.6 | 2.8 | 5.4 | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | 12 | 9 | 2.4 | 11.7 | 2.0 | 3.8 | 8.5 | 25.9 | 24.6 | 47.1 | (D) | (NA) | (NA) |
| KENTUCKY | 2 | 1 | .4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE | 9 | 8 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. | 13 | 12 | 2.1 | 9.8 | 1.9 | 3.5 | 7.9 | 22.8 | 18.1 | 40.2 | (D) | (NA) | (NA) |
| ARKANSAS | 3 | 3 | .6 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS | 9 | 8 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 46 | 27 | 3.5 | 19.0 | 3.0 | 5.4 | 13.1 | 40.7 | 33.0 | 66.8 | 1.2 | 2.6 | 20.1 |
| MOUNTAIN DIVISION. | 4 | 2 | .2 | .7 | .2 | .3 | .6 | 1.6 | 1.2 | 2.8 | (Z) | (NA) | (NA) |
| PACIFIC DIVISION | 42 | 25 | 3.3 | 18.3 | 2.8 | 5.1 | 12.6 | 39.1 | 31.8 | 64.0 | 1.2 | (NA) | (NA) |
| WASHINGTON | 16 | 13 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OREGON | 2 | 2 | .4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA E1 | 23 | 9 | 1.1 | 5.9 | .9 | 1.8 | 4.3 | 12.6 | 9.2 | 18.6 | (D) | (NA) | (NA) |
| 2329-22 JOBBERS | | | | | | | | | | | | | |
| UNITED STATES. | 54 | 24 | 3.7 | 25.3 | 2.7 | 5.0 | 12.7 | 73.3 | 207.3 | 279.3 | .8 | 4.4 | 88.1 |
| NORTHEAST REGION | 37 | 12 | 1.4 | 12.6 | .9 | 1.7 | 5.3 | 43.3 | 126.7 | 170.1 | (D) | 1.8 | 56.0 |
| NEW ENGLAND DIVISION E1 | 3 | 1 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. E1 | 3 | 1 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 34 | 11 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK | 25 | 6 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW JERSEY | 5 | 3 | .6 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | 6 | 4 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 16.0 |
| EAST NORTH CENTRAL DIVISION. | 3 | 2 | .4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. | 3 | 2 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| KANSAS | 1 | 1 | .4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 5 | 5 | 1.4 | 7.2 | 1.1 | 2.0 | 4.6 | 17.3 | 45.3 | 62.9 | (D) | 1.8 | 13.9 |
| SOUTH ATLANTIC DIVISION. | 3 | 2 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA | 2 | 1 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | 2 | 2 | .6 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI | 1 | 1 | .4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 5 | 3 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 2.3 |
| PACIFIC DIVISION | 4 | 2 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WASHINGTON | 1 | 1 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2329-33 INDEPENDENT CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES. | 169 | 126 | 11.1 | 51.1 | 10.2 | 17.7 | 44.4 | 71.7 | 11.9 | 84.5 | 2.1 | 12.3 | 62.5 |
| NORTHEAST REGION E1 | 104 | 74 | 5.9 | 28.7 | 5.5 | 9.6 | 26.0 | 39.1 | 2.2 | 42.1 | (D) | FF | (D) |
| NEW ENGLAND DIVISION E2 | 17 | 11 | .6 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. E1 | 11 | 6 | .6 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION E1 | 87 | 63 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK E2 | 44 | 28 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW JERSEY E1 | 25 | 18 | .6 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | 18 | 17 | .6 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2329-- MEN'S AND BOYS' CLOTHING, NEC-- CONTINUED | | | | | | | | | | | | | |
| 2329-33 INDEPENDENT CONTRACTORS--CON. | | | | | | | | | | | | | |
| NORTH CENTRAL REGION | 16 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 3.7 |
| EAST NORTH CENTRAL DIVISION. . E2 | 8 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS E2 | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . . | 8 | 5 | .5 | 2.5 | .4 | .8 | 2.0 | 3.8 | 1.3 | 5.4 | .2 | (NA) | (NA) |
| IOWA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 35 | 32 | 3.4 | 14.2 | 3.1 | 5.5 | 11.4 | 20.3 | 7.7 | 27.8 | (D) | 3.5 | 15.2 |
| SOUTH ATLANTIC DIVISION. . . . E1 | 21 | 18 | 1.6 | 6.9 | 1.5 | 2.8 | 5.7 | 11.6 | 4.7 | 16.2 | (D) | (NA) | (NA) |
| NORTH CAROLINA | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. E3 | 8 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 11 | 11 | 1.6 | 6.4 | 1.4 | 2.3 | 4.9 | 7.5 | 2.6 | 10.0 | (D) | (NA) | (NA) |
| TENNESSEE. | 5 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . | 3 | 3 | .2 | 1.0 | .2 | .4 | .9 | 1.2 | .4 | 1.6 | (D) | (NA) | (NA) |
| TEXAS. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. E1 | 14 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| PACIFIC DIVISION E1 | 14 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 11 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2329-44 MULTIPLANT COMPANY CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES. | 45 | 43 | 5.6 | 23.7 | 5.2 | 9.6 | 20.1 | 34.4 | 3.2 | 37.3 | .6 | 5.6 | 30.6 |
| NORTHEAST REGION | 8 | 6 | 1.1 | 5.2 | 1.0 | 1.9 | 4.8 | 6.4 | .5 | 6.9 | (D) | CC | (D) |
| MIDDLE ATLANTIC DIVISION | 7 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION E1 | 12 | 12 | 1.3 | 6.0 | 1.2 | 2.2 | 4.9 | 7.4 | 1.3 | 8.5 | .2 | 1.0 | 5.1 |
| EAST NORTH CENTRAL DIVISION. . E3 | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| INDIANA E5 | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . . | 8 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MINNESOTA. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSOURI | 6 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION E1 | 17 | 17 | 2.4 | 8.9 | 2.2 | 4.2 | 7.8 | 12.8 | 1.1 | 13.9 | (D) | 3.7 | 20.9 |
| SOUTH ATLANTIC DIVISION. . . . | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 7 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| KENTUCKY | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . E3 | 6 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARKANSAS E6 | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 8 | 8 | .8 | 3.7 | .8 | 1.4 | 2.7 | 7.8 | .2 | 8.0 | .1 | (NA) | (NA) |
| MOUNTAIN DIVISION. | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| UTAH | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 5 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WASHINGTON | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent

E3--30 to 39 percent

E5--50 to 59 percent

E7--70 to 79 percent

E9--90 to 99 percent

E2--20 to 29 percent

E4--40 to 49 percent

E6--60 to 69 percent

E8--80 to 89 percent

E0--100 percent

- Represents zero. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Less than half of the unit of measurement shown.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees

BB--250 to 499 employees

CC--500 to 999 employees

EE--1,000 to 2,499 employees

FF--2,500 employees and over

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Men's and boys' suits and coats (SIC 2311) | | | | | Men's and boys' shirts and nightwear (SIC 2321) | | | | |
|---|--|---|------------------------------|---|---|---|---|------------------------------|----------------------------------|---|
| | Total | Manufac- turers (SIC 2311- 11) | Jobbers (SIC 2311- 22) | Independent contractors (SIC 2311- 33) | Multiplant company contractors (SIC 2311- 44) | Total | Manufac- turers (SIC 2321- 11) | Jobbers (SIC 2321- 22) | Contractors (SIC 2321- 33) | Multiplant company contractors (SIC 2321- 44) |
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT | 93 | (NA) | (NA) | (NA) | (NA) | 90 | (NA) | (NA) | (NA) | (NA) |
| COVERAGE RATIO ² DO | 96 | (NA) | (NA) | (NA) | (NA) | 83 | (NA) | (NA) | (NA) | (NA) |
| ESTABLISHMENTS, TOTAL NUMBER | 856 | 292 | 154 | 304 | 106 | 731 | 275 | 129 | 168 | 159 |
| WITH 1 TO 19 EMPLOYEES DO | 286 | 85 | 97 | 104 | - | 167 | 65 | 69 | 31 | 2 |
| WITH 20 TO 99 EMPLOYEES DO | 243 | 75 | 44 | 105 | 19 | 202 | 65 | 36 | 78 | 23 |
| WITH 100 EMPLOYEES OR MORE DO | 327 | 132 | 13 | 95 | 87 | 362 | 145 | 24 | 59 | 134 |
| ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 | 124.8 | 60.4 | 7.7 | 28.0 | 28.7 | 113.6 | 46.3 | 10.8 | 17.5 | 39.1 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS | 770.2 | 394.6 | 64.7 | 151.9 | 158.9 | 515.9 | 213.4 | 76.5 | 69.6 | 156.3 |
| PRODUCTION WORKERS: | | | | | | | | | | |
| AVERAGE FOR YEAR 1,000 | 108.3 | 50.8 | 5.0 | 26.0 | 26.5 | 102.1 | 41.8 | 7.4 | 16.3 | 36.6 |
| MARCH DO | 109.5 | 51.9 | 5.2 | 25.8 | 26.7 | 100.1 | 41.1 | 7.4 | 15.8 | 35.8 |
| MAY DO | 108.4 | 50.9 | 5.0 | 25.9 | 26.6 | 102.6 | 42.3 | 7.3 | 16.2 | 36.9 |
| AUGUST DO | 108.7 | 50.7 | 5.0 | 26.2 | 26.8 | 103.3 | 42.1 | 7.4 | 16.6 | 37.2 |
| NOVEMBER DO | 106.8 | 49.6 | 5.0 | 26.3 | 25.9 | 102.0 | 41.8 | 7.4 | 16.5 | 36.3 |
| MAN-HOURS MILLIONS | 193.7 | 91.0 | 9.6 | 46.1 | 47.0 | 186.9 | 76.0 | 14.2 | 29.4 | 67.3 |
| JANUARY-MARCH DO | 49.4 | 23.2 | 2.4 | 11.8 | 11.9 | 45.9 | 18.5 | 3.6 | 7.1 | 16.7 |
| APRIL-JUNE DO | 50.2 | 23.7 | 2.5 | 11.6 | 12.4 | 48.8 | 19.9 | 3.8 | 7.5 | 17.6 |
| JULY-SEPTEMBER DO | 46.0 | 21.6 | 2.3 | 10.9 | 11.2 | 46.1 | 18.9 | 3.4 | 7.3 | 16.5 |
| OCTOBER-DECEMBER DO | 48.1 | 22.6 | 2.4 | 11.6 | 11.5 | 46.4 | 18.9 | 3.4 | 7.5 | 16.6 |
| WAGES MILLION DOLLARS | 603.1 | 296.7 | 33.3 | 133.2 | 139.8 | 413.5 | 178.7 | 32.4 | 61.1 | 141.4 |
| COST OF MATERIALS, ETC., TOTAL DO | 1 064.6 | 563.1 | 436.4 | 35.8 | 29.3 | 1 141.1 | 448.2 | 649.3 | 14.5 | 29.1 |
| MATERIALS, PARTS, CONTAINERS, ETC., CONSUMED DO | 673.8 | 418.6 | 203.6 | 28.4 | 23.3 | 782.4 | 369.2 | 377.2 | 11.7 | 24.4 |
| COST OF REALES DO | 54.6 | 49.2 | 5.2 | .1 | .2 | 44.5 | 33.4 | 11.0 | .1 | (Z) |
| FUELS CONSUMED DO | 3.8 | 1.9 | .3 | .9 | .8 | 1.7 | .8 | .2 | .2 | .6 |
| PURCHASED ELECTRIC ENERGY DO | 8.0 | 3.6 | .8 | 1.6 | 2.0 | 6.1 | 2.6 | .6 | .7 | 2.2 |
| CONTRACT WORK DO | 324.4 | 89.8 | 226.5 | 5.1 | 3.0 | 306.2 | 42.3 | 260.2 | 1.9 | 1.9 |
| VALUE OF SHIPMENTS, INCLUDING REALES DO | 2 396.8 | 1 296.8 | 614.1 | 240.6 | 245.2 | 2 130.8 | 899.0 | 384.7 | 104.0 | 243.1 |
| VALUE OF REALES DO | 93.4 | 84.5 | 8.4 | .1 | .3 | 62.1 | 45.3 | 16.7 | .1 | (Z) |
| VALUE ADDED BY MANUFACTURE DO | 1 342.1 | 744.6 | 180.5 | 204.9 | 212.3 | 1 008.1 | 464.9 | 241.8 | 89.3 | 212.1 |
| MANUFACTURERS' INVENTORIES: | | | | | | | | | | |
| BEGINNING OF YEAR, TOTAL DO | 384.7 | 233.8 | 100.0 | 15.6 | 35.3 | 289.9 | 126.0 | 135.1 | 4.9 | 23.8 |
| FINISHED PRODUCTS DO | 166.0 | 103.1 | 53.5 | 3.2 | 6.3 | 143.8 | 55.6 | 80.4 | 1.4 | 6.4 |
| WORK IN PROCESS DO | 104.6 | 62.9 | 17.4 | 6.7 | 17.5 | 57.9 | 25.8 | 20.8 | 2.0 | 9.2 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO | 114.1 | 67.7 | 29.1 | 5.7 | 11.5 | 88.1 | 44.6 | 33.8 | 1.6 | 6.1 |
| END OF YEAR, TOTAL DO | 399.7 | 248.3 | 104.5 | 15.5 | 31.4 | 331.2 | 151.3 | 151.9 | 5.6 | 22.3 |
| FINISHED PRODUCTS DO | 173.6 | 111.4 | 56.5 | 2.6 | 3.1 | 155.0 | 64.6 | 85.1 | 1.0 | 4.4 |
| WORK IN PROCESS DO | 106.8 | 65.4 | 16.7 | 7.6 | 17.1 | 64.6 | 30.8 | 22.2 | 2.3 | 9.2 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO | 119.3 | 71.6 | 31.3 | 5.3 | 11.2 | 111.6 | 56.0 | 44.5 | 2.3 | 8.7 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO | 23.5 | 11.0 | 3.3 | 5.1 | 4.1 | 25.4 | 9.8 | 4.6 | 2.9 | 8.0 |
| NEW PLANT AND EQUIPMENT, TOTAL DO | 22.5 | 10.9 | 3.0 | 4.8 | 3.9 | 24.3 | 9.6 | 3.9 | 2.8 | 8.0 |
| NEW STRUCTURES AND ADDITIONS TO PLANT DO | 7.4 | 4.6 | 1.2 | .5 | 1.1 | 5.1 | 1.9 | 1.2 | 1.1 | 1.0 |
| NEW MACHINERY AND EQUIPMENT DO | 15.1 | 6.2 | 1.8 | 4.3 | 2.8 | 19.2 | 7.7 | 2.7 | 1.7 | 7.0 |
| USED PLANT AND EQUIPMENT DO | 1.0 | .1 | .3 | .3 | .2 | 1.1 | .2 | .7 | .1 | .1 |

See footnotes at end of table.

(See appendix, Explanation of Terms)

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) | End-of-year inventories (million dollars) |
|---|----------------------------|---------------|-------------------|--------------------|------------|-------------------|---|--|---|--|--|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| 2311-- MEN'S AND BOYS' SUITS AND COATS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 856 | 124.8 | 770.2 | 108.3 | 193.7 | 603.1 | 1 342.1 | 1 064.6 | 2 396.8 | 22.5 | 399.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 113 | .2 | 1.4 | .2 | .3 | .8 | 3.4 | 5.5 | 8.9 | .1 | 1.5 |
| 5 TO 9 EMPLOYEES E3 | 78 | .5 | 4.1 | .4 | .7 | 2.3 | 10.9 | 25.8 | 36.9 | .1 | 5.5 |
| 10 TO 19 EMPLOYEES E1 | 95 | 1.3 | 9.9 | 1.0 | 2.1 | 5.4 | 26.1 | 52.7 | 77.4 | .4 | 10.8 |
| 20 TO 49 EMPLOYEES | 111 | 3.5 | 23.8 | 2.8 | 5.1 | 15.7 | 52.2 | 109.3 | 160.3 | .7 | 25.0 |
| 50 TO 99 EMPLOYEES | 132 | 9.5 | 55.7 | 8.3 | 14.5 | 41.2 | 104.2 | 104.3 | 209.5 | 3.7 | 29.9 |
| 100 TO 249 EMPLOYEES | 173 | 27.7 | 158.9 | 25.0 | 44.5 | 131.2 | 242.4 | 135.9 | 374.6 | 6.4 | 55.6 |
| 250 TO 499 EMPLOYEES | 105 | 36.4 | 213.2 | 31.9 | 57.1 | 171.7 | 357.3 | 215.2 | 567.7 | 5.0 | 90.4 |
| 500 TO 999 EMPLOYEES | 32 | 20.0 | 124.3 | 17.1 | 30.4 | 99.1 | 229.1 | 195.4 | 425.2 | 3.1 | 78.1 |
| 1,000 TO 2,499 EMPLOYEES | 16 | 25.5 | 179.0 | 21.7 | 39.2 | 135.5 | 316.6 | 220.4 | 536.3 | 3.1 | 102.9 |
| 2,500 EMPLOYEES OR MORE. | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 156 | .7 | 4.2 | .6 | 1.0 | 3.0 | 9.4 | 12.4 | 21.8 | .2 | 3.9 |
| 2311-11 MANUFACTURERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 292 | 60.4 | 394.6 | 50.8 | 91.0 | 296.7 | 744.6 | 563.1 | 1 296.8 | 10.9 | 248.3 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 32 | .1 | .3 | .1 | .1 | .3 | .8 | .5 | 1.2 | (Z) | .3 |
| 5 TO 9 EMPLOYEES E5 | 20 | .1 | .9 | .1 | .2 | .6 | 1.9 | 2.0 | 3.9 | (Z) | .9 |
| 10 TO 19 EMPLOYEES E2 | 33 | .5 | 3.0 | .4 | 1.0 | 1.9 | 7.5 | 7.4 | 15.0 | .1 | 1.2 |
| 20 TO 49 EMPLOYEES E2 | 33 | 1.0 | 6.0 | .9 | 1.6 | 4.6 | 7.6 | 13.9 | 21.5 | .2 | 2.9 |
| 50 TO 99 EMPLOYEES E1 | 42 | 3.0 | 17.3 | 2.5 | 4.4 | 12.9 | 37.6 | 21.4 | 58.3 | .6 | 8.5 |
| 100 TO 249 EMPLOYEES | 63 | 10.4 | 61.1 | 9.1 | 15.9 | 47.5 | 109.1 | 75.9 | 181.8 | 3.8 | 32.8 |
| 250 TO 499 EMPLOYEES | 36 | 12.9 | 80.2 | 10.8 | 19.0 | 61.1 | 146.7 | 106.4 | 247.5 | 2.4 | 51.0 |
| 500 TO 999 EMPLOYEES | 20 | 12.5 | 80.3 | 10.5 | 19.2 | 61.9 | 169.2 | 149.4 | 318.0 | 1.6 | 62.8 |
| 1,000 TO 2,499 EMPLOYEES | 12 | 19.8 | 145.5 | 16.5 | 29.6 | 106.1 | 264.2 | 186.3 | 449.7 | 2.1 | 87.9 |
| 2,500 EMPLOYEES OR MORE. | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 40 | .2 | 1.1 | .2 | .3 | .9 | 2.4 | 1.5 | 3.9 | (Z) | .8 |
| 2311-22 JOBBERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 154 | 7.7 | 64.7 | 5.0 | 9.6 | 33.3 | 180.5 | 436.4 | 614.1 | 3.0 | 104.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 36 | .1 | .7 | (Z) | .1 | .2 | 2.0 | 4.9 | 6.9 | (Z) | 1.2 |
| 5 TO 9 EMPLOYEES E2 | 29 | .2 | 2.1 | .1 | .2 | .7 | 7.1 | 23.5 | 30.8 | .1 | 4.4 |
| 10 TO 19 EMPLOYEES E1 | 32 | .4 | 4.8 | .2 | .4 | 1.6 | 15.3 | 44.9 | 58.7 | .2 | 9.3 |
| 20 TO 49 EMPLOYEES | 30 | .9 | 9.3 | .5 | .9 | 3.8 | 33.2 | 92.8 | 124.8 | .4 | 20.6 |
| 50 TO 99 EMPLOYEES | 14 | .9 | 9.8 | .5 | .9 | 3.4 | 28.1 | 78.1 | 107.8 | .5 | 18.1 |
| 100 TO 249 EMPLOYEES | 5 | .8 | 6.9 | .6 | 1.1 | 3.9 | 13.2 | 39.6 | 52.2 | .2 | 10.2 |
| 250 TO 499 EMPLOYEES | 5 | 1.5 | 13.4 | .8 | 1.4 | 5.1 | 44.3 | 83.5 | 127.0 | .5 | 21.8 |
| 500 TO 999 EMPLOYEES | 2 | 2.8 | 17.8 | 2.4 | 4.7 | 14.7 | 37.2 | 68.9 | 105.8 | 1.1 | 16.8 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 45 | .1 | 1.3 | .1 | .1 | .5 | 4.1 | 10.5 | 14.6 | .1 | 2.7 |
| 2311-33 INDEPENDENT CONTRACTORS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 304 | 28.0 | 151.9 | 26.0 | 46.1 | 133.2 | 204.9 | 35.8 | 240.6 | 4.8 | 15.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 45 | .1 | .4 | .1 | .1 | .3 | .6 | .1 | .7 | (Z) | .1 |
| 5 TO 9 EMPLOYEES E7 | 29 | .2 | 1.1 | .2 | .3 | 1.0 | 1.9 | .3 | 2.2 | (Z) | .2 |
| 10 TO 19 EMPLOYEES E6 | 30 | .4 | 2.1 | .4 | .7 | 1.9 | 3.3 | .5 | 3.7 | .1 | .3 |
| 20 TO 49 EMPLOYEES E2 | 39 | 1.3 | 6.6 | 1.2 | 2.1 | 5.8 | 9.2 | 2.5 | 11.6 | .1 | .7 |
| 50 TO 99 EMPLOYEES E2 | 66 | 4.9 | 24.8 | 4.6 | 7.9 | 21.7 | 33.0 | 4.5 | 37.5 | 2.2 | 2.2 |
| 100 TO 249 EMPLOYEES E1 | 68 | 10.7 | 58.9 | 10.0 | 17.5 | 52.0 | 79.0 | 12.8 | 92.1 | .9 | 6.2 |
| 250 TO 499 EMPLOYEES | 23 | 7.6 | 40.8 | 7.0 | 12.6 | 35.8 | 56.7 | 8.8 | 65.3 | 1.2 | 2.9 |
| 500 TO 999 EMPLOYEES | 3 | 2.9 | 17.2 | 2.6 | 4.9 | 14.8 | 21.3 | 6.3 | 27.4 | .3 | 2.9 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 71 | .4 | 1.8 | .4 | .6 | 1.6 | 2.8 | .4 | 3.3 | (Z) | .3 |
| 2311-44 MULTIPLANT COMPANY CONTRACTORS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 106 | 28.7 | 158.9 | 26.5 | 47.0 | 139.8 | 212.3 | 29.3 | 245.2 | 3.9 | 31.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 20 TO 49 EMPLOYEES | 9 | .3 | 1.9 | .3 | .5 | 1.6 | 2.2 | .1 | 2.3 | (Z) | (Z) |
| 50 TO 99 EMPLOYEES | 10 | .7 | 3.8 | .7 | 1.3 | 3.3 | 5.5 | .3 | 5.9 | .3 | .4 |
| 100 TO 249 EMPLOYEES | 37 | 5.8 | 32.0 | 5.3 | 9.9 | 27.8 | 41.2 | 7.6 | 48.6 | 1.6 | 5.4 |
| 250 TO 499 EMPLOYEES E1 | 41 | 14.4 | 78.9 | 13.3 | 24.0 | 69.7 | 109.7 | 16.5 | 127.8 | .9 | 14.8 |
| 500 TO 999 EMPLOYEES | 7 | 7.4 | 42.4 | 6.9 | 11.3 | 37.2 | 53.7 | 4.9 | 60.7 | 1.0 | 10.7 |
| 1,000 TO 2,499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2321-- MEN'S, BOYS' SHIRTS AND NIGHTWEAR | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 731 | 113.6 | 515.9 | 102.1 | 186.9 | 413.5 | 1 008.1 | 1 141.1 | 2 130.8 | 24.3 | 331.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E5 | 63 | .2 | .9 | .1 | .2 | .4 | 3.7 | 11.8 | 15.3 | .1 | 2.8 |
| 5 TO 9 EMPLOYEES E3 | 50 | .3 | 2.5 | .3 | .5 | 1.1 | 7.0 | 21.6 | 28.6 | .2 | 3.3 |
| 10 TO 19 EMPLOYEES E1 | 54 | .8 | 5.8 | .5 | .9 | 2.0 | 19.8 | 49.1 | 68.8 | .6 | 8.3 |
| 20 TO 49 EMPLOYEES | 97 | 3.2 | 20.4 | 2.5 | 4.7 | 10.8 | 53.4 | 146.8 | 193.7 | 2.0 | 36.0 |
| 50 TO 99 EMPLOYEES | 105 | 7.5 | 36.1 | 6.6 | 12.6 | 27.5 | 76.5 | 114.4 | 190.1 | 1.3 | 24.8 |
| 100 TO 249 EMPLOYEES | 206 | 34.7 | 151.5 | 31.4 | 57.1 | 122.8 | 298.1 | 321.4 | 618.1 | 7.4 | 80.2 |
| 250 TO 499 EMPLOYEES | 119 | 40.9 | 181.0 | 37.0 | 67.9 | 152.1 | 346.2 | 244.5 | 586.2 | 8.8 | 92.4 |
| 500 TO 999 EMPLOYEES | 33 | 21.1 | 93.7 | 19.1 | 35.3 | 76.8 | 163.2 | 194.9 | 356.9 | 3.1 | 55.5 |
| 1,000 TO 2,499 EMPLOYEES | 4 | 5.0 | 23.6 | 4.4 | 7.9 | 19.9 | 40.2 | 36.4 | 73.1 | 1.0 | 27.8 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 81 | .4 | 1.9 | .4 | .7 | 1.4 | 5.7 | 11.8 | 17.5 | .1 | 2.6 |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) | End-of-year inventories (million dollars) |
|--|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|--|
| | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | | |
| 2321-- MEN'S AND BOYS' SHIRTS AND NIGHTWEAR--CONTINUED | | | | | | | | | | | |
| 2321-11 MANUFACTURERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 275 | 46.3 | 213.4 | 41.8 | 76.0 | 178.7 | 464.9 | 448.2 | 899.0 | 9.6 | 151.3 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 34 | .1 | .3 | .1 | .1 | .3 | .8 | .7 | 1.6 | (Z) | .2 |
| 5 TO 9 EMPLOYEES E9 | 17 | .1 | .5 | .1 | .2 | .5 | 1.0 | .7 | 1.7 | (Z) | .3 |
| 10 TO 19 EMPLOYEES E2 | 14 | .2 | .9 | .2 | .3 | .6 | 3.3 | 3.5 | 6.8 | .1 | .6 |
| 20 TO 49 EMPLOYEES E1 | 31 | 1.0 | 5.7 | .9 | 1.6 | 3.6 | 12.8 | 26.1 | 38.3 | .9 | 5.8 |
| 50 TO 99 EMPLOYEES | 34 | 2.5 | 11.9 | 2.3 | 4.3 | 9.7 | 26.4 | 21.3 | 47.1 | .7 | 6.0 |
| 100 TO 249 EMPLOYEES | 80 | 13.2 | 59.0 | 12.0 | 21.7 | 48.7 | 133.6 | 127.8 | 259.9 | 2.8 | 36.8 |
| 250 TO 499 EMPLOYEES | 49 | 16.6 | 76.6 | 15.0 | 27.1 | 64.0 | 165.2 | 144.6 | 303.8 | 2.4 | 52.3 |
| 500 TO 999 EMPLOYEES | 12 | 7.5 | 35.1 | 6.9 | 12.9 | 31.3 | 81.5 | 87.1 | 166.7 | 1.6 | 21.7 |
| 1,000 TO 2,499 EMPLOYEES | 4 | 5.0 | 23.6 | 4.4 | 7.9 | 19.9 | 40.2 | 36.4 | 73.1 | 1.0 | 27.8 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 42 | .2 | .8 | .2 | .3 | .7 | 1.6 | 1.3 | 3.0 | (Z) | .5 |
| 2321-22 JOBBERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 129 | 10.8 | 76.5 | 7.4 | 14.2 | 32.4 | 241.8 | 649.3 | 884.7 | 3.9 | 151.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E5 | 20 | .1 | .4 | (Z) | .1 | .1 | 2.3 | 10.8 | 12.8 | (Z) | 2.4 |
| 5 TO 9 EMPLOYEES E3 | 21 | .1 | 1.7 | .1 | .1 | .3 | 5.6 | 20.9 | 26.5 | .1 | 3.0 |
| 10 TO 19 EMPLOYEES E1 | 28 | .4 | 4.1 | .2 | .3 | .7 | 15.2 | 44.5 | 59.6 | .4 | 7.4 |
| 20 TO 49 EMPLOYEES | 22 | .7 | 8.4 | .2 | .4 | 1.4 | 31.2 | 119.3 | 144.8 | .6 | 29.6 |
| 50 TO 99 EMPLOYEES | 14 | .9 | 8.3 | .5 | 1.4 | 3.5 | 29.2 | 88.6 | 117.8 | .1 | 16.8 |
| 100 TO 249 EMPLOYEES | 9 | 1.5 | 11.9 | .5 | .9 | 2.5 | 57.1 | 181.1 | 236.3 | .6 | 32.3 |
| 250 TO 499 EMPLOYEES | 10 | 3.8 | 22.9 | 2.9 | 5.6 | 12.9 | 67.7 | 80.5 | 149.3 | 1.5 | 28.6 |
| 500 TO 999 EMPLOYEES | 5 | 3.4 | 18.6 | 2.9 | 5.4 | 10.8 | 33.6 | 103.6 | 137.7 | .6 | 31.7 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 26 | .1 | .9 | .1 | .2 | .5 | 3.6 | 10.4 | 14.0 | .1 | 2.1 |
| 2321-33 CONTRACTORS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 168 | 17.5 | 69.6 | 16.3 | 29.4 | 61.1 | 89.3 | 14.5 | 104.0 | 2.8 | 5.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES | 9 | (Z) | .1 | (Z) | (Z) | (Z) | .6 | .4 | .9 | (Z) | .1 |
| 5 TO 9 EMPLOYEES E8 | 10 | .1 | .3 | .1 | .1 | .2 | .3 | (Z) | .4 | (Z) | (Z) |
| 10 TO 19 EMPLOYEES E4 | 12 | .2 | 1.0 | .2 | .3 | .7 | 1.3 | 1.1 | 2.3 | .1 | .3 |
| 20 TO 49 EMPLOYEES E1 | 39 | 1.3 | 5.5 | 1.3 | 2.3 | 5.0 | 7.1 | 1.2 | 8.2 | .3 | .5 |
| 50 TO 99 EMPLOYEES E1 | 39 | 2.8 | 10.8 | 2.6 | 4.7 | 9.6 | 14.4 | 2.9 | 17.2 | .4 | .8 |
| 100 TO 249 EMPLOYEES E1 | 45 | 7.5 | 31.1 | 6.9 | 12.7 | 26.9 | 39.2 | 5.7 | 45.2 | 1.7 | 2.8 |
| 250 TO 499 EMPLOYEES | 10 | 3.4 | 12.6 | 3.2 | 5.7 | 11.6 | 16.5 | 1.9 | 18.3 | .3 | .7 |
| 500 TO 999 EMPLOYEES | 4 | 2.2 | 8.2 | 2.1 | 3.6 | 7.1 | 9.9 | 1.5 | 11.4 | .1 | .3 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 13 | .1 | .3 | .1 | .1 | .3 | .4 | .1 | .5 | (Z) | (Z) |
| 2322-- MEN'S AND BOYS' UNDERWEAR | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 94 | 15.9 | 68.6 | 15.2 | 27.7 | 60.2 | 130.9 | 112.1 | 239.4 | 5.7 | 36.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 14 | (Z) | .2 | (Z) | (Z) | .1 | .3 | .3 | .6 | (Z) | (Z) |
| 5 TO 9 EMPLOYEES E0 | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES | 5 | .1 | .3 | (Z) | .1 | .2 | 1.8 | 2.2 | 3.8 | (Z) | .7 |
| 20 TO 49 EMPLOYEES | 14 | .5 | 1.9 | .5 | .8 | 1.6 | 3.4 | 2.1 | 5.4 | (Z) | .6 |
| 50 TO 99 EMPLOYEES | 16 | 1.1 | 5.0 | 1.0 | 1.9 | 4.0 | 7.8 | 7.1 | 14.4 | .3 | 2.9 |
| 100 TO 249 EMPLOYEES | 18 | 2.9 | 11.0 | 2.8 | 4.8 | 9.8 | 17.2 | 16.4 | 34.1 | .5 | 6.3 |
| 250 TO 499 EMPLOYEES | 19 | 6.4 | 26.8 | 6.2 | 11.7 | 24.5 | 54.1 | 42.5 | 95.1 | 4.3 | 11.8 |
| 500 TO 999 EMPLOYEES | 4 | 4.9 | 23.3 | 4.6 | 8.3 | 20.0 | 46.3 | 41.6 | 85.9 | .5 | 14.2 |
| 1,000 TO 2,499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 11 | (Z) | .1 | (Z) | .1 | .1 | .3 | .2 | .5 | (Z) | .1 |
| 2323-- MEN'S AND BOYS' NECKWEAR | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 299 | 11.1 | 70.0 | 8.8 | 15.5 | 38.9 | 143.4 | 154.1 | 294.9 | 4.0 | 28.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 76 | .2 | .6 | .1 | .2 | .4 | 1.3 | 1.5 | 2.9 | (Z) | .3 |
| 5 TO 9 EMPLOYEES E6 | 45 | .3 | 1.6 | .3 | .5 | 1.0 | 4.1 | 4.3 | 8.4 | .2 | .9 |
| 10 TO 19 EMPLOYEES E4 | 43 | .6 | 4.0 | .5 | .9 | 2.1 | 8.5 | 10.7 | 19.0 | .2 | 2.3 |
| 20 TO 49 EMPLOYEES | 70 | 2.3 | 14.2 | 1.9 | 3.4 | 8.8 | 29.2 | 36.8 | 64.2 | .4 | 7.5 |
| 50 TO 99 EMPLOYEES E1 | 47 | 3.4 | 21.9 | 2.6 | 4.7 | 12.2 | 43.4 | 52.0 | 95.3 | 1.0 | 8.1 |
| 100 TO 249 EMPLOYEES E2 | 14 | 2.1 | 12.0 | 1.7 | 3.0 | 7.1 | 28.4 | 28.1 | 55.7 | .5 | 5.5 |
| 250 TO 499 EMPLOYEES | 2 | 2.2 | 15.8 | 1.6 | 2.7 | 7.3 | 28.5 | 20.7 | 49.4 | 1.7 | 4.1 |
| 500 TO 999 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 106 | .5 | 1.8 | .5 | .7 | 1.2 | 5.0 | 5.2 | 10.1 | .1 | 1.0 |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establishments | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | End-of-year inventories |
|---|----------------|---------------|---------|--------------------|-----------|------------|----------------------------|-------------------|--------------------|---------------------------|-------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (1,000) | (million dollars) | (1,000) | (millions) |  |  |  |  |  | (million dollars) |
| 2327-- MEN'S AND BOYS' SEPARATE TROUSERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 624 | 91.4 | 439.3 | 81.8 | 150.0 | 346.8 | 785.0 | 966.0 | 1 745.0 | 22.2 | 286.3 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E2 | 95 | .2 | .9 | .2 | .3 | .6 | 13.1 | 42.8 | 56.1 | .4 | 9.1 |
| 5 TO 9 EMPLOYEES E5 | 53 | .4 | 2.5 | .3 | .5 | 1.3 | 6.7 | 17.2 | 24.2 | .2 | 3.9 |
| 10 TO 19 EMPLOYEES E1 | 48 | .6 | 5.2 | .4 | .8 | 1.9 | 18.6 | 50.8 | 69.0 | .4 | 6.4 |
| 20 TO 49 EMPLOYEES E1 | 75 | 2.4 | 14.1 | 2.0 | 3.6 | 8.9 | 34.1 | 60.9 | 94.2 | 1.0 | 15.4 |
| 50 TO 99 EMPLOYEES E1 | 79 | 5.8 | 28.0 | 5.3 | 9.3 | 22.4 | 50.1 | 69.3 | 119.5 | 1.6 | 18.6 |
| 100 TO 249 EMPLOYEES | 143 | 24.1 | 107.9 | 22.1 | 40.1 | 90.3 | 191.0 | 118.4 | 307.6 | 5.1 | 30.3 |
| 250 TO 499 EMPLOYEES | 107 | 36.3 | 178.8 | 32.5 | 59.6 | 138.9 | 307.4 | 313.7 | 615.5 | 7.8 | 94.9 |
| 500 TO 999 EMPLOYEES | 17 | 10.3 | 45.6 | 9.2 | 16.7 | 37.5 | 75.3 | 139.9 | 208.3 | 3.0 | 55.5 |
| 1,000 TO 2,499 EMPLOYEES | 6 | 11.3 | 56.4 | 9.9 | 19.1 | 44.9 | 88.6 | 153.0 | 250.6 | 2.6 | 52.1 |
| 2,500 EMPLOYEES OR MORE. | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ | 122 | .6 | 2.8 | .6 | 1.0 | 2.2 | 6.8 | 12.1 | 18.9 | .2 | 3.8 |
| 2327-11 MANUFACTURERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 246 | 35.1 | 168.8 | 30.8 | 55.3 | 129.7 | 360.2 | 463.6 | 808.3 | 9.1 | 142.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 56 | .2 | .9 | .2 | .3 | .7 | 1.7 | 1.5 | 3.4 | .2 | .5 |
| 5 TO 9 EMPLOYEES E0 | 19 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES E2 | 20 | .3 | 1.5 | .2 | .4 | 1.0 | 3.4 | 6.6 | 10.1 | (Z) | 1.1 |
| 20 TO 49 EMPLOYEES E3 | 26 | .7 | 3.7 | .7 | 1.1 | 2.8 | 7.0 | 5.2 | 12.1 | .2 | 1.8 |
| 50 TO 99 EMPLOYEES E1 | 22 | 1.5 | 7.6 | 1.3 | 2.2 | 5.2 | 17.0 | 40.1 | 57.3 | .6 | 11.5 |
| 100 TO 249 EMPLOYEES | 43 | 6.6 | 30.1 | 5.9 | 10.6 | 23.9 | 84.5 | 69.9 | 153.3 | 1.4 | 18.8 |
| 250 TO 499 EMPLOYEES | 48 | 16.6 | 82.9 | 14.6 | 26.4 | 63.1 | 175.4 | 225.6 | 395.7 | 3.7 | 65.3 |
| 500 TO 999 EMPLOYEES | 9 | 5.5 | 22.1 | 4.9 | 8.2 | 17.9 | 34.5 | 77.3 | 106.3 | 1.8 | 27.6 |
| 1,000 TO 2,499 EMPLOYEES | 3 | 3.7 | 19.9 | 3.0 | 6.0 | 15.0 | 36.6 | 37.3 | 70.2 | 1.2 | 15.8 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ | 69 | .3 | 1.4 | .3 | .5 | 1.2 | 2.7 | 2.3 | 5.0 | .1 | .9 |
| 2327-22 JOBBERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 98 | 8.4 | 58.7 | 6.2 | 12.3 | 29.1 | 154.3 | 445.9 | 606.2 | 2.4 | 115.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E2 | 27 | .1 | .4 | (Z) | .1 | .2 | 12.2 | 42.1 | 54.6 | .2 | 8.8 |
| 5 TO 9 EMPLOYEES E4 | 24 | .2 | 1.6 | .1 | .2 | .5 | 5.2 | 16.2 | 21.7 | .1 | 3.6 |
| 10 TO 19 EMPLOYEES | 17 | .2 | 3.1 | .1 | .2 | .3 | 14.4 | 44.1 | 57.9 | .4 | 5.3 |
| 20 TO 49 EMPLOYEES E1 | 16 | .7 | 6.4 | .3 | .6 | 1.9 | 28.2 | 80.6 | 108.0 | .7 | 18.6 |
| 50 TO 99 EMPLOYEES | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 100 TO 249 EMPLOYEES E1 | 3 | .4 | 4.6 | .3 | .6 | 1.6 | 9.5 | 30.3 | 39.5 | .1 | 4.2 |
| 250 TO 499 EMPLOYEES | 4 | 6.8 | 42.6 | 5.3 | 10.5 | 24.6 | 84.7 | 232.6 | 324.5 | 1.0 | 74.3 |
| 500 TO 999 EMPLOYEES | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2,500 EMPLOYEES OR MORE. | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ | 31 | .1 | .9 | .1 | .2 | .5 | 3.4 | 9.6 | 13.0 | .1 | 2.9 |
| 2327-33 INDEPENDENT CONTRACTORS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 145 | 15.1 | 65.7 | 13.9 | 25.1 | 55.6 | 85.0 | 20.2 | 105.6 | 1.8 | 10.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 11 | .1 | .4 | .1 | .1 | .4 | .6 | .1 | .8 | (Z) | (Z) |
| 5 TO 9 EMPLOYEES E5 | 10 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES E5 | 11 | .2 | .7 | .1 | .3 | .6 | .8 | .2 | .9 | (Z) | (Z) |
| 20 TO 49 EMPLOYEES E1 | 26 | .9 | 4.1 | .8 | 1.5 | 3.5 | 6.3 | .8 | 7.0 | .1 | .4 |
| 50 TO 99 EMPLOYEES E1 | 37 | 2.8 | 13.1 | 2.7 | 4.7 | 11.4 | 16.4 | 2.0 | 18.4 | .4 | .7 |
| 100 TO 249 EMPLOYEES | 36 | 5.8 | 24.6 | 5.3 | 9.6 | 21.1 | 32.9 | 6.3 | 39.3 | .7 | 1.6 |
| 250 TO 499 EMPLOYEES E1 | 13 | 5.3 | 22.7 | 4.8 | 8.8 | 18.5 | 28.1 | 10.8 | 39.2 | .6 | 7.7 |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ | 22 | .1 | .6 | .1 | .2 | .5 | .7 | .1 | .8 | (Z) | .1 |
| 2327-44 MULTIPLANT COMPANY CONTRACTORS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 135 | 32.8 | 146.1 | 31.0 | 57.4 | 132.4 | 185.4 | 36.4 | 224.9 | 8.9 | 17.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES | 1 | 1.5 | 7.2 | 1.5 | 2.6 | 6.6 | 9.4 | 1.6 | 10.9 | .6 | .9 |
| 20 TO 49 EMPLOYEES | 7 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 50 TO 99 EMPLOYEES | 17 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 100 TO 249 EMPLOYEES | 61 | 11.3 | 48.6 | 10.5 | 19.3 | 43.7 | 64.1 | 11.8 | 75.5 | 3.0 | 5.7 |
| 250 TO 499 EMPLOYEES | 42 | 13.6 | 62.6 | 12.8 | 23.8 | 55.7 | 80.5 | 13.4 | 96.1 | 3.2 | 6.3 |
| 500 TO 999 EMPLOYEES | 4 | 6.3 | 27.7 | 6.2 | 11.8 | 26.5 | 31.4 | 9.6 | 42.3 | 1.9 | 4.7 |
| 1,000 TO 2,499 EMPLOYEES | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2328-- MEN'S AND BOYS' WORK CLOTHING | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 503 | 89.6 | 389.0 | 80.6 | 149.0 | 322.6 | 784.8 | 963.1 | 1 738.0 | 24.1 | 236.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 20 | (Z) | .3 | (Z) | .1 | .2 | .7 | 1.3 | 2.2 | (Z) | .5 |
| 5 TO 9 EMPLOYEES | 23 | .2 | 1.3 | .1 | .2 | .5 | 1.3 | 16.3 | 18.2 | (Z) | 4.4 |
| 10 TO 19 EMPLOYEES E2 | 25 | .4 | 2.2 | .3 | .5 | 1.2 | 5.1 | 11.3 | 16.2 | .1 | 2.7 |
| 20 TO 49 EMPLOYEES | 67 | 2.3 | 11.5 | 1.8 | 3.2 | 7.4 | 23.4 | 37.9 | 61.0 | .9 | 12.3 |
| 50 TO 99 EMPLOYEES | 90 | 6.6 | 27.9 | 6.0 | 11.1 | 23.5 | 50.7 | 54.1 | 104.5 | 3.6 | 12.3 |
| 100 TO 249 EMPLOYEES | 154 | 26.1 | 106.5 | 23.4 | 43.4 | 89.2 | 196.5 | 246.8 | 437.0 | 6.9 | 77.0 |
| 250 TO 499 EMPLOYEES | 95 | 33.0 | 147.0 | 29.8 | 55.2 | 121.2 | 304.6 | 368.2 | 671.1 | 7.9 | 80.2 |
| 500 TO 999 EMPLOYEES | 26 | 16.2 | 67.8 | 15.0 | 27.4 | 59.7 | 151.3 | 175.5 | 328.2 | 3.4 | 32.0 |
| 1,000 TO 2,499 EMPLOYEES | 3 | 4.8 | 24.6 | 4.2 | 8.0 | 19.8 | 51.3 | 51.7 | 99.7 | 1.3 | 15.4 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ | 36 | .3 | 1.1 | .2 | .4 | .9 | 3.1 | 4.2 | 7.3 | (Z) | 1.6 |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) | End-of-year inventories (million dollars) |
|---|----------------------------|---------------|-------------------|--------------------|------------|-------------------|---|--|---|--|--|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| 2328-- MEN'S, BOYS' WORK CLOTHING--CON. | | | | | | | | | | | |
| 2328-11 MANUFACTURERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 240 | 50.1 | 216.0 | 45.7 | 84.7 | 183.7 | 444.3 | 485.3 | 920.8 | 12.6 | 128.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF-- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 11 | (Z) | .1 | (Z) | (Z) | .1 | -.1 | .3 | .4 | (Z) | .1 |
| 5 TO 9 EMPLOYEES E5 | 11 | .1 | .3 | .1 | .1 | .2 | .6 | 1.1 | 1.7 | (Z) | .5 |
| 10 TO 19 EMPLOYEES E6 | 12 | .2 | .8 | .2 | .3 | .6 | 1.3 | 1.5 | 2.8 | .1 | .4 |
| 20 TO 49 EMPLOYEES | 33 | 1.1 | 5.1 | 1.0 | 1.7 | 3.8 | 10.5 | 13.2 | 23.6 | .2 | 4.1 |
| 50 TO 99 EMPLOYEES E1 | 37 | 2.8 | 11.9 | 2.5 | 4.7 | 9.8 | 22.6 | 20.0 | 42.3 | 2.6 | 7.2 |
| 100 TO 249 EMPLOYEES | 59 | 10.2 | 40.2 | 9.2 | 17.5 | 34.4 | 83.1 | 96.1 | 176.2 | 2.3 | 25.4 |
| 250 TO 499 EMPLOYEES | 55 | 19.3 | 84.9 | 17.5 | 32.7 | 71.9 | 161.7 | 189.4 | 347.9 | 3.2 | 51.4 |
| 500 TO 999 EMPLOYEES | 19 | 11.7 | 48.1 | 11.0 | 19.7 | 43.0 | 113.2 | 111.9 | 226.3 | 2.9 | 23.7 |
| 1,000 TO 2,499 EMPLOYEES | 3 | 4.8 | 24.6 | 4.2 | 8.0 | 19.8 | 51.3 | 51.7 | 99.7 | 1.3 | 15.4 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 20 | .1 | .5 | .1 | .2 | .4 | .9 | 1.0 | 1.9 | (Z) | .3 |
| 2328-22 JOBBERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 54 | 6.0 | 36.6 | 3.9 | 7.6 | 17.5 | 164.1 | 447.3 | 611.1 | 1.9 | 94.1 |
| ESTABLISHMENTS WITH AN AVERAGE OF-- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 5 | .4 | 4.9 | .1 | .3 | 1.0 | 11.8 | 49.4 | 61.7 | .1 | 14.4 |
| 5 TO 9 EMPLOYEES | 7 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES E1 | 8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES E1 | 9 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 50 TO 99 EMPLOYEES | 6 | .4 | 2.2 | .3 | .6 | 1.7 | 9.6 | 25.9 | 35.7 | (Z) | 2.9 |
| 100 TO 249 EMPLOYEES | 10 | 1.5 | 8.8 | .9 | 1.7 | 4.0 | 39.8 | 137.3 | 174.8 | .6 | 45.3 |
| 250 TO 499 EMPLOYEES | 7 | 3.7 | 20.8 | 2.5 | 4.9 | 10.8 | 102.8 | 234.6 | 339.1 | 1.1 | 31.6 |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 9 | .1 | .4 | .1 | .1 | .2 | 1.9 | 3.2 | 5.1 | (Z) | 1.3 |
| 2328-33 INDEPENDENT CONTRACTORS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 84 | 8.8 | 36.3 | 8.2 | 14.6 | 31.4 | 48.7 | 14.1 | 62.5 | 1.9 | 3.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF-- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E0 | 2 | - | .1 | - | .1 | .1 | .2 | - | .2 | - | - |
| 5 TO 9 EMPLOYEES E0 | 5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES E3 | 3 | (Z) | .2 | (Z) | .1 | .1 | .2 | .1 | .3 | (Z) | (Z) |
| 20 TO 49 EMPLOYEES | 18 | .6 | 2.2 | .6 | .9 | 1.9 | 3.1 | .5 | 3.7 | .3 | .2 |
| 50 TO 99 EMPLOYEES E1 | 21 | 1.5 | 6.8 | 1.4 | 2.5 | 5.7 | 9.6 | 6.5 | 15.9 | .2 | 1.3 |
| 100 TO 249 EMPLOYEES | 28 | 4.4 | 17.6 | 4.0 | 7.4 | 15.3 | 24.0 | 5.6 | 29.5 | .9 | 1.7 |
| 250 TO 499 EMPLOYEES | 7 | 2.2 | 9.4 | 2.1 | 3.6 | 8.2 | 11.7 | 1.3 | 12.9 | .6 | .4 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 7 | .1 | .2 | .1 | .1 | .2 | .3 | .1 | .3 | (Z) | (Z) |
| 2328-44 MULTIPLANT COMPANY CONTRACTORS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 125 | 24.6 | 100.1 | 22.9 | 42.1 | 90.0 | 127.7 | 16.5 | 143.6 | 7.7 | 10.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF-- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES | 1 | .3 | 1.6 | .2 | .4 | 1.2 | 2.6 | .7 | 3.2 | .3 | .1 |
| 5 TO 9 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES | 7 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES | 26 | 1.9 | 7.0 | 1.8 | 3.2 | 6.3 | 9.0 | 1.7 | 10.6 | .8 | .9 |
| 50 TO 99 EMPLOYEES | 57 | 10.0 | 40.0 | 9.2 | 16.8 | 35.5 | 49.6 | 7.8 | 56.6 | 3.2 | 4.6 |
| 100 TO 249 EMPLOYEES | 26 | 12.4 | 51.5 | 11.6 | 21.7 | 47.0 | 66.4 | 6.4 | 73.1 | 3.5 | 5.1 |
| 250 TO 999 EMPLOYEES | 6 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2329-- MEN'S AND BOYS' CLOTHING, NEC | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 537 | 41.9 | 210.4 | 37.1 | 66.9 | 161.1 | 393.8 | 404.5 | 783.2 | 10.1 | 150.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF-- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E4 | 66 | .1 | .8 | .1 | .2 | .5 | 2.9 | 5.0 | 8.0 | .1 | .9 |
| 5 TO 9 EMPLOYEES E5 | 33 | .2 | 1.2 | .2 | .3 | .8 | 4.0 | 7.9 | 11.8 | .1 | 2.2 |
| 10 TO 19 EMPLOYEES E1 | 72 | 1.0 | 5.7 | .9 | 1.6 | 4.1 | 10.8 | 17.5 | 28.3 | .3 | 5.3 |
| 20 TO 49 EMPLOYEES | 121 | 4.1 | 22.0 | 3.6 | 6.4 | 16.2 | 41.0 | 41.9 | 82.4 | 1.3 | 11.7 |
| 50 TO 99 EMPLOYEES E1 | 109 | 7.8 | 39.7 | 6.9 | 12.0 | 29.5 | 67.0 | 76.8 | 142.3 | 1.4 | 23.6 |
| 100 TO 249 EMPLOYEES | 101 | 15.4 | 74.6 | 13.7 | 25.0 | 59.7 | 133.9 | 102.9 | 233.7 | 4.4 | 38.5 |
| 250 TO 499 EMPLOYEES | 33 | 13.2 | 66.5 | 11.7 | 21.4 | 50.2 | 134.2 | 152.6 | 276.6 | 2.6 | 68.2 |
| 500 TO 999 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 80 | .5 | 2.2 | .4 | .8 | 1.7 | 4.9 | 6.2 | 11.2 | .1 | 2.2 |
| 2329-11 MANUFACTURERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 269 | 21.6 | 110.3 | 19.1 | 34.6 | 83.9 | 214.3 | 182.1 | 382.0 | 6.6 | 81.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF-- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 46 | .1 | .6 | .1 | .2 | .4 | 1.4 | .9 | 2.4 | (Z) | .3 |
| 5 TO 9 EMPLOYEES E7 | 13 | .1 | .4 | .1 | .2 | .3 | .7 | .8 | 1.4 | (Z) | .3 |
| 10 TO 19 EMPLOYEES E3 | 37 | .5 | 2.9 | .5 | .8 | 2.3 | 5.5 | 4.2 | 9.7 | .1 | 1.6 |
| 20 TO 49 EMPLOYEES E1 | 51 | 1.7 | 8.6 | 1.5 | 2.7 | 6.5 | 14.8 | 15.0 | 29.3 | .6 | 5.4 |
| 50 TO 99 EMPLOYEES E1 | 46 | 3.3 | 16.6 | 3.0 | 5.4 | 13.0 | 27.8 | 23.8 | 51.1 | .5 | 10.4 |
| 100 TO 249 EMPLOYEES | 56 | 8.5 | 43.5 | 7.6 | 13.7 | 34.3 | 84.3 | 66.5 | 148.3 | 3.5 | 27.8 |
| 250 TO 499 EMPLOYEES | 20 | 7.3 | 37.7 | 6.3 | 11.7 | 27.1 | 79.8 | 70.9 | 139.7 | 1.9 | 35.4 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 46 | .2 | 1.1 | .2 | .4 | .9 | 2.0 | 1.9 | 3.9 | (Z) | .8 |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) | End-of-year inventories (million dollars) |
|---|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|--|
| | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | | |
| 2329-- MEN'S, BOYS' CLOTHING, NEC--CON. | | | | | | | | | | | |
| 2329-22 JOBBERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 54 | 3.7 | 25.3 | 2.7 | 5.0 | 12.7 | 73.3 | 207.3 | 279.3 | .8 | 60.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E3 | 13 | (Z) | .2 | (Z) | (Z) | .1 | 1.4 | 4.1 | 5.5 | (Z) | .6 |
| 5 TO 9 EMPLOYEES E5 | 11 | .1 | .4 | (Z) | .1 | .2 | 2.5 | 7.0 | 9.4 | (Z) | 1.8 |
| 10 TO 19 EMPLOYEES | 6 | .2 | 3.2 | (Z) | (Z) | .2 | 10.6 | 38.5 | 49.1 | .1 | 9.0 |
| 20 TO 49 EMPLOYEES | 5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 50 TO 99 EMPLOYEES | 8 | .6 | 5.6 | .4 | .6 | 1.9 | 13.3 | 49.5 | 61.9 | .1 | 11.1 |
| 100 TO 249 EMPLOYEES | 7 | 1.1 | 5.6 | .8 | 1.5 | 3.6 | 13.8 | 33.1 | 46.2 | .3 | 8.7 |
| 250 TO 499 EMPLOYEES | 3 | 1.8 | 10.2 | 1.4 | 2.7 | 6.8 | 31.8 | 75.1 | 107.3 | .2 | 29.2 |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 14 | .1 | .4 | (Z) | .1 | .2 | 2.0 | 4.2 | 6.2 | (Z) | 1.4 |
| 2329-33 INDEPENDENT CONTRACTORS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 169 | 11.1 | 51.1 | 10.2 | 17.7 | 44.4 | 71.7 | 11.9 | 84.5 | 2.1 | 5.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E3 | 7 | (Z) | (Z) | (Z) | (Z) | (Z) | .1 | (Z) | .1 | - | - |
| 5 TO 9 EMPLOYEES E2 | 9 | .1 | .3 | .1 | .1 | .3 | .8 | .2 | .9 | (Z) | .1 |
| 10 TO 19 EMPLOYEES E4 | 27 | .4 | 1.9 | .4 | .7 | 1.6 | 3.0 | .4 | 3.4 | .2 | .1 |
| 20 TO 49 EMPLOYEES E1 | 59 | 2.1 | 10.2 | 2.0 | 3.4 | 8.9 | 15.6 | 1.0 | 16.8 | .6 | .8 |
| 50 TO 99 EMPLOYEES E1 | 41 | 2.9 | 12.9 | 2.6 | 4.3 | 11.1 | 18.2 | 2.3 | 20.5 | .4 | .9 |
| 100 TO 249 EMPLOYEES E1 | 20 | 3.1 | 13.9 | 2.8 | 5.1 | 12.5 | 20.0 | 2.2 | 22.4 | .5 | .7 |
| 250 TO 499 EMPLOYEES | 5 | 2.5 | 11.9 | 2.4 | 4.0 | 10.0 | 14.1 | 5.8 | 20.4 | .3 | 3.2 |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 20 | .2 | .7 | .1 | .3 | .6 | .9 | .1 | 1.0 | (Z) | (Z) |
| 2329-44 MULTIPLANT COMPANY CONTRACTORS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 45 | 5.6 | 23.7 | 5.2 | 9.6 | 20.1 | 34.4 | 3.2 | 37.3 | .6 | 2.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 10 TO 19 EMPLOYEES | 2 | .2 | 1.0 | .2 | .4 | .8 | 2.4 | .1 | 2.5 | .1 | .1 |
| 20 TO 49 EMPLOYEES | 6 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 50 TO 99 EMPLOYEES E1 | 14 | 1.0 | 4.5 | .9 | 1.6 | 3.5 | 7.7 | 1.2 | 8.9 | .3 | 1.1 |
| 100 TO 249 EMPLOYEES | 18 | 2.7 | 11.6 | 2.5 | 4.7 | 9.4 | 15.8 | 1.1 | 16.8 | .2 | 1.2 |
| 250 TO 499 EMPLOYEES | 5 | 1.7 | 6.7 | 1.6 | 3.0 | 6.3 | 8.6 | .7 | 9.2 | .1 | .4 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent
E2--20 to 29 percent

E3--30 to 39 percent
E4--40 to 49 percent

E5--50 to 59 percent
E6--60 to 69 percent

E7--70 to 79 percent
E8--80 to 89 percent

E9--90 to 99 percent
E0--100 percent

- Represents zero. (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.
(Z) Less than half of the unit of measurement shown.

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2311 | MEN'S AND BOYS' SUITS AND COATS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 856 | 124.8 | 770.2 | 108.3 | 193.7 | 603.1 | 1 342.1 | 1 064.6 | 2 396.8 | 22.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 783 | 114.5 | 712.5 | 99.4 | 176.9 | 559.2 | 1 243.1 | 985.7 | 2 222.0 | 19.6 |
| 23111 | MEN'S SUITS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 153 | 45.8 | 321.7 | 37.3 | 68.2 | 230.2 | 629.8 | 628.9 | 1 255.3 | 5.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 71 | 16.1 | 106.6 | 13.4 | 24.6 | 80.6 | 228.1 | 230.6 | 450.7 | 1.6 |
| 23112 | MEN'S OVERCOATS AND TOPCOATS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 32 | 3.7 | 23.5 | 3.0 | 5.2 | 16.3 | 44.2 | 44.0 | 88.1 | 2.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 17 | 2.0 | 12.7 | 1.7 | 2.9 | 9.5 | 22.8 | 19.5 | 43.0 | .2 |
| 23113 | MEN'S TAILORED DRESS AND SPORT COATS AND JACKETS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 87 | 12.0 | 79.6 | 10.1 | 17.6 | 57.8 | 175.4 | 242.3 | 412.5 | 3.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 45 | 5.6 | 35.8 | 4.8 | 8.6 | 27.2 | 72.1 | 106.0 | 177.4 | 2.1 |
| 23114 | BOY'S SUITS, COATS, AND TAILORED JACKETS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 31 | 4.7 | 26.9 | 3.9 | 7.2 | 19.7 | 51.8 | 56.6 | 107.6 | .9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 19 | 3.0 | 16.7 | 2.6 | 4.8 | 12.9 | 32.0 | 35.4 | 67.1 | .7 |
| 23119 | COMMISSION WORK, MEN'S AND BOYS' SUITS AND COATS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 369 | 51.9 | 284.5 | 48.1 | 85.2 | 251.5 | 381.9 | 55.1 | 439.8 | 7.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 356 | 49.3 | 271.6 | 45.7 | 80.7 | 240.2 | 364.2 | 49.6 | 416.1 | 7.6 |
| 2311 | MEN'S AND BOYS' SUITS AND COATS, MFRS. | | | | | | | | | | |
| 11 | ENTIRE SUBINDUSTRY | 292 | 60.4 | 394.6 | 50.8 | 91.0 | 296.7 | 744.6 | 563.1 | 1 296.8 | 10.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 258 | 55.4 | 365.6 | 46.6 | 83.1 | 275.7 | 687.1 | 515.1 | 1 194.5 | 8.3 |
| 23111 | MEN'S SUITS | | | | | | | | | | |
| 11 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 100 | 40.0 | 275.4 | 33.0 | 60.2 | 202.3 | 525.8 | 400.0 | 921.7 | 4.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 49 | 14.5 | 94.3 | 12.1 | 22.0 | 71.9 | 207.2 | 170.5 | 369.4 | 1.4 |
| 23112 | MEN'S OVERCOATS AND TOPCOATS | | | | | | | | | | |
| 11 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 24 | 3.3 | 20.2 | 2.6 | 4.7 | 14.8 | 37.3 | 27.7 | 65.0 | 2.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 15 | 2.0 | 12.3 | 1.7 | 2.9 | 9.4 | 22.5 | 16.3 | 39.3 | .2 |
| 23113 | MEN'S TAILORED DRESS AND SPORT COATS AND JACKETS | | | | | | | | | | |
| 11 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 49 | 9.1 | 55.0 | 8.2 | 14.0 | 45.5 | 98.9 | 72.1 | 167.7 | 1.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 28 | 4.3 | 25.4 | 4.0 | 7.0 | 21.3 | 38.4 | 35.5 | 73.2 | .9 |
| 23114 | BOY'S SUITS, COATS, AND TAILORED JACKETS | | | | | | | | | | |
| 11 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 19 | 4.0 | 21.9 | 3.4 | 6.2 | 16.4 | 41.2 | 40.1 | 80.9 | .8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 12 | 2.8 | 15.5 | 2.5 | 4.6 | 12.3 | 28.0 | 27.9 | 56.0 | .6 |
| 23119 | COMMISSION WORK, MEN'S AND BOYS' SUITS AND COATS | | | | | | | | | | |
| 11 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 3 | .7 | 5.3 | .6 | 1.0 | 4.3 | 6.8 | 2.7 | 9.5 | (2) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 3 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| 2311 | MEN'S, BOYS' SUITS AND COATS, JOBBERS | | | | | | | | | | |
| 22 | ENTIRE SUBINDUSTRY | 154 | 7.7 | 64.7 | 5.0 | 9.6 | 33.3 | 180.5 | 436.4 | 614.1 | 3.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 144 | 6.9 | 59.6 | 4.5 | 8.7 | 30.5 | 168.1 | 401.0 | 566.8 | 2.7 |
| 23111 | MEN'S SUITS | | | | | | | | | | |
| 22 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 46 | 4.2 | 34.3 | 2.9 | 5.6 | 19.3 | 88.1 | 220.9 | 309.0 | .7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 19 | 1.5 | 11.5 | 1.2 | 2.4 | 8.4 | 19.5 | 58.8 | 78.7 | .2 |
| 23112 | MEN'S OVERCOATS AND TOPCOATS | | | | | | | | | | |
| 22 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 6 | .2 | 2.2 | .1 | .1 | .7 | 5.0 | 15.9 | 20.8 | .1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 2 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| 23113 | MEN'S TAILORED DRESS AND SPORT COATS AND JACKETS | | | | | | | | | | |
| 22 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 35 | 2.4 | 21.9 | 1.5 | 2.9 | 10.4 | 66.9 | 149.8 | 214.8 | 1.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 16 | 1.2 | 10.1 | .9 | 1.7 | 5.9 | 30.0 | 61.7 | 91.7 | 1.1 |
| 23114 | BOY'S SUITS, COATS, AND TAILORED JACKETS | | | | | | | | | | |
| 22 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 9 | .3 | 2.2 | .2 | .3 | .8 | 5.9 | 14.4 | 19.9 | .1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 6 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| 23119 | COMMISSION WORK, MEN'S AND BOYS' SUITS AND COATS | | | | | | | | | | |
| 22 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 2 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 2 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| 2311 | MEN'S, BOYS' SUITS AND COATS, IND. CONTR. | | | | | | | | | | |
| 33 | ENTIRE SUBINDUSTRY | 304 | 28.0 | 151.9 | 26.0 | 46.1 | 133.2 | 204.9 | 35.8 | 240.6 | 4.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 284 | 25.8 | 140.3 | 23.9 | 42.1 | 122.8 | 189.2 | 32.4 | 221.4 | 4.7 |
| 23111 | MEN'S SUITS | | | | | | | | | | |
| 33 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 4 | .7 | 5.7 | .6 | 1.1 | 4.3 | 8.3 | 4.3 | 12.3 | (0) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 2 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| 23112 | MEN'S OVERCOATS AND TOPCOATS | | | | | | | | | | |
| 33 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 1 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| 23113 | MEN'S TAILORED DRESS AND SPORT COATS AND JACKETS | | | | | | | | | | |
| 33 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 1 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 1 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |

See footnotes at end of table.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization:
1972—Continued

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|---|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2311 | MEN'S AND BOYS' SUITS AND COATS--CONTINUED | | | | | | | | | | |
| 23114 | BOY'S SUITS, COATS, AND TAILORED JACKETS | | | | | | | | | | |
| 33 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 23119 | COMMISSION WORK, MEN'S AND BOYS' SUITS AND COATS | | | | | | | | | | |
| 33 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 270 | 25.5 | 137.1 | 23.7 | 41.8 | 121.0 | 184.3 | 29.2 | 213.7 | 4.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 262 | 23.7 | 128.1 | 22.1 | 38.8 | 113.0 | 171.5 | 25.1 | 196.6 | 3.9 |
| 2311 | MEN'S, BOYS' SUITS AND COATS, MULTIPL. CONTR. | | | | | | | | | | |
| 44 | ENTIRE SUBINDUSTRY. | 106 | 28.7 | 158.9 | 26.5 | 47.0 | 139.8 | 212.3 | 29.3 | 245.2 | 3.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 96 | 26.1 | 145.7 | 24.1 | 42.7 | 129.1 | 195.6 | 25.9 | 224.7 | 3.7 |
| 23111 | MEN'S SUITS | | | | | | | | | | |
| 44 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 23112 | MEN'S OVERCOATS AND TOPCOATS | | | | | | | | | | |
| 44 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 23113 | MEN'S TAILORED DRESS AND SPORT COATS AND JACKETS | | | | | | | | | | |
| 44 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 23114 | BOY'S SUITS, COATS, AND TAILORED JACKETS | | | | | | | | | | |
| 44 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 23119 | COMMISSION WORK, MEN'S AND BOYS' SUITS AND COATS | | | | | | | | | | |
| 44 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 95 | 25.8 | 141.9 | 23.9 | 42.3 | 126.1 | 189.4 | 22.9 | 214.9 | 3.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 90 | 24.9 | 137.9 | 23.0 | 40.9 | 122.8 | 184.5 | 21.5 | 208.3 | 3.7 |
| 2321 | MEN'S AND BOYS' SHIRTS AND NIGHTWEAR | | | | | | | | | | |
| | ENTIRE INDUSTRY | 731 | 113.6 | 515.9 | 102.1 | 186.9 | 413.5 | 1 008.1 | 1 141.1 | 2 130.8 | 24.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 664 | 103.2 | 462.5 | 93.4 | 170.4 | 379.9 | 872.3 | 891.2 | 1 745.7 | 21.8 |
| 23212 | MEN'S, BOYS' KNIT OUTWR SPORT SHIRTS (PURCH. FAB) | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 92 | 16.4 | 81.9 | 14.1 | 26.4 | 60.8 | 199.5 | 333.5 | 521.8 | 4.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 64 | 11.0 | 53.4 | 9.7 | 17.9 | 41.7 | 123.4 | 147.2 | 262.9 | 2.9 |
| 23214 | MEN'S AND BOYS' WOVEN DRESS AND SPORT SHIRTS | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 177 | 35.6 | 184.0 | 30.7 | 55.9 | 132.2 | 447.7 | 657.9 | 1 102.3 | 7.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 150 | 30.4 | 154.1 | 26.5 | 47.9 | 116.3 | 371.9 | 538.8 | 904.1 | 6.3 |
| 23215 | MEN'S, BOYS' NIGHTWR (WOVEN OR PURCH. KNIT FABR.) | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 27 | 3.3 | 15.9 | 2.9 | 5.2 | 11.6 | 39.3 | 71.7 | 105.8 | .6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 21 | 2.1 | 9.7 | 1.8 | 3.2 | 7.1 | 24.7 | 42.0 | 62.2 | .3 |
| 23219 | COMMISSION WORK, MEN'S, BOYS' SHIRTS (EXC. WORK) | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 296 | 54.5 | 217.8 | 50.9 | 93.1 | 195.4 | 287.0 | 42.1 | 331.2 | 10.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 279 | 51.8 | 207.2 | 48.4 | 88.3 | 186.0 | 272.7 | 38.1 | 312.9 | 9.6 |
| 2321 | MEN'S, BOYS' SHIRTS AND NIGHTWEAR, MFRS. | | | | | | | | | | |
| 11 | ENTIRE SUBINDUSTRY. | 275 | 46.3 | 213.4 | 41.8 | 76.0 | 178.7 | 464.9 | 448.2 | 899.0 | 9.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 247 | 41.3 | 190.7 | 37.5 | 68.0 | 161.3 | 410.1 | 386.5 | 783.6 | 8.7 |
| 23212 | MEN'S, BOYS' KNIT OUTWR SPORT SHIRTS (PURCH. FAB) | | | | | | | | | | |
| 11 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 63 | 12.7 | 60.0 | 11.2 | 20.5 | 48.1 | 132.5 | 165.6 | 290.4 | 3.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 45 | 9.1 | 43.1 | 8.1 | 15.0 | 35.4 | 87.6 | 98.1 | 178.8 | 2.5 |
| 23214 | MEN'S AND BOYS' WOVEN DRESS AND SPORT SHIRTS | | | | | | | | | | |
| 11 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 112 | 28.1 | 130.3 | 25.7 | 46.5 | 110.9 | 284.4 | 239.4 | 519.6 | 5.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 99 | 25.4 | 118.0 | 23.2 | 41.7 | 100.6 | 260.0 | 218.8 | 474.5 | 4.5 |
| 23215 | MEN'S, BOYS' NIGHTWR (WOVEN OR PURCH. KNIT FABR.) | | | | | | | | | | |
| 11 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 19 | 3.0 | 13.3 | 2.7 | 5.0 | 11.0 | 28.3 | 30.8 | 57.2 | .4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 14 | 1.8 | 7.7 | 1.6 | 3.0 | 6.6 | 18.3 | 19.3 | 36.2 | .2 |
| 23219 | COMMISSION WORK, MEN'S, BOYS' SHIRTS (EXC. WORK) | | | | | | | | | | |
| 11 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 6 | .9 | 3.3 | .8 | 1.5 | 2.9 | 4.8 | .6 | 5.4 | .1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2321 | MEN'S, BOYS' SHIRTS AND NIGHTWEAR, JOBBERS | | | | | | | | | | |
| 22 | ENTIRE SUBINDUSTRY. | 129 | 10.8 | 76.5 | 7.4 | 14.2 | 32.4 | 241.8 | 649.3 | 884.7 | 3.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 117 | 8.5 | 58.5 | 5.9 | 11.2 | 27.7 | 178.6 | 463.1 | 634.7 | 3.0 |
| 23212 | MEN'S, BOYS' KNIT OUTWR SPORT SHIRTS (PURCH. FAB) | | | | | | | | | | |
| 22 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 23 | 2.7 | 17.8 | 1.9 | 4.0 | 9.0 | 55.5 | 160.9 | 212.9 | .8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 13 | .9 | 6.1 | .6 | 1.1 | 2.6 | 24.3 | 42.4 | 65.5 | .2 |
| 23214 | MEN'S AND BOYS' WOVEN DRESS AND SPORT SHIRTS | | | | | | | | | | |
| 22 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 64 | 7.7 | 54.5 | 5.2 | 9.7 | 21.9 | 168.4 | 424.8 | 593.8 | 2.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 54 | 5.6 | 38.1 | 3.8 | 7.0 | 17.4 | 122.8 | 328.6 | 448.9 | 2.0 |

See footnotes at end of table.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization:
1972—Continued

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2321 | MEN'S AND BOYS' SHIRTS AND NIGHTWEAR--CONTINUED | | | | | | | | | | |
| 23215 | MEN'S, BOYS' NIGHTWR (WOVEN OR PURCH. KNIT FABR.) | | | | | | | | | | |
| 22 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 7 | .2 | 2.3 | (2) | .1 | .4 | 10.4 | 40.6 | 47.7 | .2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 6 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2321 | MEN'S, BOYS' SHIRTS AND NIGHTWEAR, CONTRS. | | | | | | | | | | |
| 33 | ENTIRE SUBINDUSTRY. | 168 | 17.5 | 69.6 | 16.3 | 29.4 | 61.1 | 89.3 | 14.5 | 104.0 | 2.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 150 | 16.2 | 64.4 | 15.1 | 27.2 | 56.3 | 83.0 | 14.0 | 97.1 | 2.5 |
| 23212 | MEN'S, BOYS' KNIT OUTWR SPORT SHIRTS (PURCH. FAB) | | | | | | | | | | |
| 33 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 23214 | MEN'S AND BOYS' WOVEN DRESS AND SPORT SHIRTS | | | | | | | | | | |
| 33 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 23219 | COMMISSION WORK, MEN'S, BOYS' SHIRTS (EXC. WORK) | | | | | | | | | | |
| 33 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 145 | 16.2 | 64.5 | 15.1 | 27.3 | 56.6 | 82.9 | 13.7 | 96.7 | 2.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 135 | 15.4 | 60.7 | 14.3 | 25.8 | 53.5 | 77.2 | 11.4 | 88.6 | 2.3 |
| 2321 | MEN'S, BOYS' SHIRTS, NIGHTWEAR, MULTIPL CONTR. | | | | | | | | | | |
| 44 | ENTIRE SUBINDUSTRY. | 159 | 39.1 | 156.3 | 36.6 | 67.3 | 141.4 | 212.1 | 29.1 | 243.1 | 8.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 150 | 37.2 | 148.9 | 34.8 | 64.1 | 134.7 | 200.5 | 27.7 | 230.2 | 7.6 |
| 23212 | MEN'S, BOYS' KNIT OUTWR SPORT SHIRTS (PURCH. FAB) | | | | | | | | | | |
| 44 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 23214 | MEN'S AND BOYS' WOVEN DRESS AND SPORT SHIRTS | | | | | | | | | | |
| 44 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 4 | .6 | 2.1 | .5 | 1.0 | 2.0 | 4.6 | .5 | 5.4 | (Z) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 23215 | MEN'S, BOYS' NIGHTWR (WOVEN OR PURCH. KNIT FABR.) | | | | | | | | | | |
| 44 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 23219 | COMMISSION WORK, MEN'S, BOYS' SHIRTS (EXC. WORK) | | | | | | | | | | |
| 44 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 145 | 37.4 | 150.0 | 35.0 | 64.4 | 135.9 | 199.3 | 27.8 | 229.1 | 7.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 140 | 35.7 | 143.8 | 33.3 | 61.4 | 130.1 | 191.7 | 26.4 | 220.1 | 7.3 |
| 2322 | MEN'S AND BOYS' UNDERWEAR | | | | | | | | | | |
| | ENTIRE INDUSTRY | 94 | 15.9 | 68.6 | 15.2 | 27.7 | 60.2 | 130.9 | 112.1 | 239.4 | 5.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 70 | 12.0 | 51.7 | 11.2 | 20.4 | 44.4 | 101.7 | 97.5 | 195.6 | 4.6 |
| 2323 | MEN'S AND BOYS' NECKWEAR | | | | | | | | | | |
| | ENTIRE INDUSTRY | 299 | 11.1 | 70.0 | 8.8 | 15.5 | 38.9 | 143.4 | 154.1 | 294.9 | 4.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 275 | 9.4 | 62.0 | 7.3 | 12.8 | 32.1 | 130.9 | 151.0 | 279.3 | 3.9 |
| 2327 | MEN'S AND BOYS' SEPARATE TROUSERS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 624 | 91.4 | 439.3 | 81.8 | 150.0 | 346.8 | 785.0 | 966.0 | 1 745.0 | 22.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 560 | 78.2 | 372.5 | 70.4 | 128.3 | 298.8 | 664.9 | 753.8 | 1 401.2 | 19.9 |
| 23271 | MEN'S AND BOYS' SPORT TROUSERS AND DRESS SHORTS | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 193 | 41.2 | 217.0 | 34.7 | 63.4 | 149.8 | 491.9 | 881.3 | 1 363.9 | 10.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 157 | 31.6 | 165.9 | 26.6 | 47.8 | 115.0 | 390.5 | 671.3 | 1 043.3 | 9.4 |
| 23279 | COMMISSION WORK, MEN'S, BOYS' DRESS, SPORT TROUS. | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 258 | 46.0 | 203.3 | 43.4 | 79.8 | 181.8 | 260.2 | 53.1 | 316.5 | 10.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 244 | 43.5 | 192.3 | 40.9 | 75.2 | 172.4 | 247.1 | 49.4 | 298.2 | 9.1 |
| 2328 | MEN'S AND BOYS' WORK CLOTHING | | | | | | | | | | |
| | ENTIRE INDUSTRY | 503 | 89.6 | 389.0 | 80.6 | 149.0 | 322.6 | 784.8 | 963.1 | 1 738.0 | 24.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 425 | 74.8 | 325.6 | 67.9 | 124.9 | 272.2 | 638.0 | 709.7 | 1 338.2 | 19.6 |
| 23281 | MEN'S AND BOYS' WORK SHIRTS | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 24 | 3.8 | 15.4 | 3.5 | 6.7 | 12.9 | 32.3 | 47.3 | 81.5 | .5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 12 | 1.9 | 8.2 | 1.8 | 3.3 | 6.7 | 13.4 | 28.5 | 42.4 | .3 |
| 23282 | MEN'S AND BOYS' WORK CLOTHING (EXCEPT SHIRTS) | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 224 | 51.6 | 234.0 | 45.3 | 84.1 | 185.4 | 565.9 | 875.1 | 1 431.1 | 14.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 153 | 36.8 | 169.9 | 33.0 | 61.5 | 137.9 | 396.2 | 524.2 | 914.1 | 10.5 |
| 23289 | COMMISSION WORK, MEN'S AND BOYS' WORK CLOTHING | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 187 | 29.9 | 121.9 | 27.7 | 50.3 | 108.4 | 157.3 | 25.8 | 182.4 | 8.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 169 | 27.1 | 110.3 | 25.2 | 45.6 | 98.5 | 141.0 | 18.4 | 158.7 | 7.4 |
| 2328 | MEN'S, BOYS' WORK CLOTHING, MFRS. | | | | | | | | | | |
| 11 | ENTIRE SUBINDUSTRY. | 240 | 50.1 | 216.0 | 45.7 | 84.7 | 183.7 | 444.3 | 485.3 | 920.8 | 12.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 208 | 43.2 | 187.3 | 39.6 | 73.5 | 159.9 | 383.8 | 412.7 | 788.6 | 10.5 |
| 23281 | MEN'S AND BOYS' WORK SHIRTS | | | | | | | | | | |
| 11 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 18 | 3.4 | 13.2 | 3.3 | 6.3 | 11.8 | 30.4 | 27.7 | 57.4 | .4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 9 | 1.8 | 7.2 | 1.7 | 3.2 | 6.4 | 12.6 | 15.2 | 27.1 | .2 |

See footnotes at end of table.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization:
1972—Continued

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|----------------------------|---------------|-------------------|--------------------|------------|-------------------|---|--|---|--|
| | | | Number | Payroll | Number | Man-hours | Wages | | | | |
| | | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | |
| 2328 | MEN'S AND BOYS' WORK CLOTHING--CONTINUED | | | | | | | | | | |
| 23282 | MEN'S AND BOYS' WORK CLOTHING (EXCEPT SHIRTS) | | | | | | | | | | |
| 11 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 180 | 45.1 | 196.6 | 41.0 | 75.8 | 166.4 | 401.2 | 448.8 | 843.1 | 11.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 133 | 33.9 | 150.3 | 31.0 | 57.8 | 129.1 | 311.4 | 339.4 | 644.7 | 9.0 |
| 23289 | COMMISSION WORK, MEN'S AND BOYS' WORK CLOTHING | | | | | | | | | | |
| 11 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2328 | MEN'S, BOYS' WORK CLOTHING, JOBBERS | | | | | | | | | | |
| 22 | ENTIRE SUBINDUSTRY | 54 | 6.0 | 36.6 | 3.9 | 7.6 | 17.5 | 164.1 | 447.3 | 611.1 | 1.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 40 | 3.6 | 24.2 | 2.4 | 4.5 | 11.0 | 106.8 | 272.6 | 378.3 | 1.1 |
| 23281 | MEN'S AND BOYS' WORK SHIRTS | | | | | | | | | | |
| 22 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 4 | .1 | 1.5 | .1 | .1 | .4 | 1.0 | 19.2 | 22.9 | .1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 23282 | MEN'S AND BOYS' WORK CLOTHING (EXCEPT SHIRTS) | | | | | | | | | | |
| 22 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 39 | 5.8 | 34.8 | 3.8 | 7.3 | 16.8 | 161.1 | 424.9 | 583.0 | 1.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 17 | 2.5 | 17.7 | 1.6 | 3.0 | 7.2 | 82.5 | 183.5 | 266.0 | .9 |
| 2328 | MEN'S, BOYS' WORK CLOTHING, IND. CONTRS. | | | | | | | | | | |
| 33 | ENTIRE SUBINDUSTRY | 84 | 8.8 | 36.3 | 8.2 | 14.6 | 31.4 | 48.7 | 14.1 | 62.5 | 1.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 77 | 8.3 | 34.3 | 7.7 | 13.8 | 29.7 | 46.4 | 12.6 | 58.8 | 1.8 |
| 23281 | MEN'S AND BOYS' WORK SHIRTS | | | | | | | | | | |
| 33 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 23282 | MEN'S AND BOYS' WORK CLOTHING (EXCEPT SHIRTS) | | | | | | | | | | |
| 33 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 23289 | COMMISSION WORK, MEN'S AND BOYS' WORK CLOTHING | | | | | | | | | | |
| 33 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 80 | 8.5 | 35.0 | 7.9 | 14.0 | 30.3 | 46.6 | 13.6 | 60.1 | 1.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 73 | 8.0 | 32.7 | 7.5 | 13.3 | 28.8 | 43.0 | 8.0 | 50.8 | 1.7 |
| 2328 | MEN'S, BOYS' WORK CLOTHING, MULTIPLT CO CONTRS. | | | | | | | | | | |
| 44 | ENTIRE SUBINDUSTRY | 125 | 24.6 | 100.1 | 22.9 | 42.1 | 90.0 | 127.7 | 16.5 | 143.6 | 7.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 100 | 19.7 | 79.8 | 18.2 | 33.2 | 71.6 | 101.1 | 11.9 | 112.4 | 6.2 |
| 23282 | MEN'S AND BOYS' WORK CLOTHING (EXCEPT SHIRTS) | | | | | | | | | | |
| 44 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 4 | .5 | 2.1 | .5 | .8 | 1.8 | 2.7 | 1.4 | 4.0 | .5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 23289 | COMMISSION WORK, MEN'S AND BOYS' WORK CLOTHING | | | | | | | | | | |
| 44 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 106 | 21.4 | 86.9 | 19.8 | 36.2 | 77.9 | 110.6 | 12.2 | 122.2 | 6.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 95 | 19.1 | 77.5 | 17.7 | 32.3 | 69.6 | 97.9 | 10.3 | 107.8 | 5.6 |
| 2329 | MEN'S AND BOYS' CLOTHING, NEC | | | | | | | | | | |
| | ENTIRE INDUSTRY | 537 | 41.9 | 210.4 | 37.1 | 66.9 | 161.1 | 393.8 | 404.5 | 783.2 | 10.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 293 | 19.2 | 99.4 | 16.6 | 30.0 | 71.9 | 192.6 | 232.5 | 413.5 | 4.5 |
| 23291 | MEN'S, BOYS' HEAVY OUTWR COATS, JACKETS, NON-TLRD | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 88 | 10.6 | 61.4 | 9.0 | 16.2 | 41.0 | 127.0 | 189.4 | 308.3 | 3.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 58 | 6.6 | 37.4 | 5.6 | 10.1 | 24.9 | 73.9 | 111.7 | 181.0 | 1.3 |
| 23292 | MEN'S AND BOYS' OUTERWEAR, NEC | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 134 | 14.6 | 73.5 | 12.7 | 23.3 | 54.8 | 155.6 | 188.6 | 337.0 | 3.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 97 | 8.8 | 43.7 | 7.7 | 14.1 | 32.5 | 85.6 | 92.1 | 171.5 | 2.5 |
| 2329 | MEN'S AND BOYS' CLOTHING, NEC, MFRS. | | | | | | | | | | |
| 11 | ENTIRE SUBINDUSTRY | 269 | 21.6 | 110.3 | 19.1 | 34.6 | 83.9 | 214.3 | 182.1 | 382.0 | 6.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 227 | 16.0 | 80.5 | 14.1 | 25.7 | 60.7 | 151.1 | 129.4 | 270.0 | 4.0 |
| 23291 | MEN'S, BOYS' HEAVY OUTWR COATS, JACKETS, NON-TLRD | | | | | | | | | | |
| 11 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 59 | 7.2 | 40.0 | 6.2 | 11.3 | 29.4 | 80.1 | 69.3 | 143.9 | 2.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 40 | 4.9 | 26.3 | 4.2 | 7.8 | 19.4 | 49.6 | 44.6 | 91.6 | 1.0 |
| 23292 | MEN'S AND BOYS' OUTERWEAR, NEC | | | | | | | | | | |
| 11 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 115 | 12.3 | 60.4 | 10.9 | 19.9 | 46.3 | 117.3 | 99.5 | 208.1 | 3.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 85 | 8.2 | 39.9 | 7.2 | 13.2 | 30.1 | 76.8 | 62.5 | 132.4 | 2.4 |
| 2329 | MEN'S AND BOYS' CLOTHING, NEC, JOBBERS | | | | | | | | | | |
| 22 | ENTIRE SUBINDUSTRY | 54 | 3.7 | 25.3 | 2.7 | 5.0 | 12.7 | 73.3 | 207.3 | 279.3 | .8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 42 | 1.4 | 10.4 | .9 | 1.5 | 4.0 | 28.9 | 98.2 | 125.6 | .3 |
| 23291 | MEN'S, BOYS' HEAVY OUTWR COATS, JACKETS, NON-TLRD | | | | | | | | | | |
| 22 | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 24 | 2.6 | 17.5 | 1.9 | 3.4 | 8.5 | 41.0 | 115.6 | 153.8 | .5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 15 | 1.0 | 7.7 | .6 | 1.0 | 2.8 | 19.6 | 63.8 | 81.3 | .2 |

See footnotes at end of table.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972—Continued

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2329 | MEN'S AND BOYS' CLOTHING, NEC--CONTINUED | | | | | | | | | | |
| 232922 | MEN'S AND BOYS' OUTERWEAR, NEC | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 11 | 1.0 | 7.0 | .7 | 1.3 | 3.7 | 29.4 | 85.6 | 116.4 | .2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 232933 | MEN'S, BOYS' CLOTHING, NEC, IND. CONTRS. | | | | | | | | | | |
| | ENTIRE SUBINDUSTRY | 169 | 11.1 | 51.1 | 10.2 | 17.7 | 44.4 | 71.7 | 11.9 | 84.5 | 2.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 19 | 1.4 | 6.8 | 1.3 | 2.1 | 5.6 | 9.2 | 4.8 | 14.4 | .2 |
| 2329133 | MEN'S, BOYS' HEAVY OUTWR COATS, JACKETS, NON-TLRD | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2329233 | MEN'S AND BOYS' OUTERWEAR, NEC | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 8 | 1.3 | 6.1 | 1.1 | 2.0 | 4.8 | 8.9 | 3.4 | 12.5 | .1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 4 | .3 | 1.9 | .3 | .6 | 1.7 | 2.5 | 1.2 | 4.0 | .1 |
| 232944 | MEN'S, BOYS' CLOTH., NEC, MULTIPLT CONTRACTOR | | | | | | | | | | |
| | ENTIRE SUBINDUSTRY | 45 | 5.6 | 23.7 | 5.2 | 9.6 | 20.1 | 34.4 | 3.2 | 37.3 | .6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 5 | .4 | 1.7 | .4 | .7 | 1.6 | 3.4 | .1 | 3.5 | .1 |
| 2329144 | MEN'S, BOYS' HEAVY OUTWR COATS, JACKETS, NON-TLRD | | | | | | | | | | |
| | (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION . . | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |

(D) Withheld to avoid disclosing figures for individual companies.

(Z) Less than half of the unit of measurement shown.

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|-----------|---|--------------------|-------------------|--------------------|------------------------|--------------------------------------|------------------------------------|-----------------------|--------------------------|-------------------------------|
| | | Total | Primary products | Secondary products | Miscellaneous receipts | Primary product specialization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C (percent) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F (percent) |
| | | A | B | C | D | E | F | G | H | I |
| 2311 | Men's and boys' suits and coats.....1972.. | 2,396.8 | 2,144.8 | 143.2 | 108.8 | 93 | 2,230.8 | 2,144.8 | 86.0 | 96 |
| |1967.. | 1,912.1 | 1,718.8 | 116.9 | 76.4 | 94 | 1,779.7 | 1,718.8 | 60.9 | 97 |
| 2321 | Men's and boys' shirts and nightwear.....1972.. | 2,130.8 | 1,849.0 | 205.2 | 76.6 | 90 | ¹ 2,210.5 | 1,849.0 | ¹ 361.5 | ⁸³ |
| |1967.. | 1,448.2 | 1,242.6 | 131.6 | 74.0 | 80 | ¹ 1,506.5 | 1,242.6 | ¹ 263.9 | ⁸² |
| 2322 | Men's and boys' underwear.....1972.. | 239.4 | 200.8 | 11.5 | 27.5 | 94 | ¹ 582.8 | 200.8 | ¹ 382.0 | ¹³⁴ |
| |1967.. | 180.2 | 157.8 | 10.4 | 12.0 | 94 | ¹ 429.2 | 157.8 | ¹ 271.4 | ¹³⁷ |
| 2323 | Men's and boys' neckwear.....1972.. | 294.9 | 262.7 | 1.1 | 31.1 | 99 | 279.3 | 262.7 | 16.6 | ⁹⁴ |
| |1967.. | 144.7 | 123.7 | 2.2 | 18.8 | 98 | 128.4 | 123.7 | 4.7 | 96 |
| 2327 | Men's and boys' separate trousers.....1972.. | 1,745.0 | 1,513.6 | 208.2 | 23.2 | 87 | 1,775.9 | 1,513.6 | 262.3 | ⁸⁵ |
| |1967.. | 1,132.4 | 980.9 | 116.1 | 35.4 | 89 | 1,195.2 | 980.9 | 214.3 | ⁸² |
| 2328 | Men's and boys' work clothing.....1972.. | 1,738.0 | 1,438.2 | 253.5 | 46.3 | 85 | 1,624.8 | 1,438.2 | 186.6 | ⁸⁹ |
| |1967.. | 1,155.0 | 923.6 | 179.0 | 52.4 | 84 | 1,023.1 | 923.6 | 99.5 | 90 |
| 2329 | Men's and boys' clothing, n.e.c.....1972.. | 783.2 | 589.0 | 156.9 | 37.3 | 90 | ¹ 962.6 | 589.0 | ¹ 373.6 | ¹⁶¹ |
| |1967.. | 677.7 | 513.7 | 126.3 | 37.7 | 80 | ¹ 836.3 | 513.7 | ¹ 322.6 | ¹⁶¹ |

¹Includes products of knitting mills (SIC group 225) which are primary to industries 2253, 2254, and 2259. See text for more detailed discussion.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Men's and boys' suits and coats (SIC 2311) | Men's and boys' shirts and nightwear (SIC 2321) | Men's and boys' underwear (SIC 2322) | Men's and boys' neckwear (SIC 2323) | Men's and boys' separate trousers (SIC 2327) | Men's and boys' work clothing (SIC 2328) | Men's and boys' clothing, n.e.c. (SIC 2329) | Knitting mills (SIC Group 225) | All other industries |
|--|--|----------------|--|---|--------------------------------------|-------------------------------------|--|--|---|--------------------------------|----------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 2,396.8 | 2,130.8 | 239.4 | 294.9 | 1,745.0 | 1,738.0 | 783.2 | (X) | (X) |
| 2311- | Men's and boys' suits and coats..... | 2,230.8 | 2,144.8 | 16.8 | - | - | 17.6 | 7.8 | 32.4 | - | 11.6 |
| 23111 | Men's suits..... | 898.5 | 883.7 | (2-5) | - | - | 3.4 | (2-5) | 4.7 | - | (under 2) |
| 23112 | Men's overcoats and topcoats..... | 97.0 | 86.9 | (2-5) | - | - | - | - | 5.3 | - | (over 2) |
| 23113 | Men's tailored dress and sport coats and jackets..... | 626.5 | 577.4 | 10.9 | - | - | 11.1 | (5-10) | 21.1 | - | (under 2) |
| 23114 | Boys' suits, coats, and tailored jackets..... | 100.0 | 90.4 | 2.8 | - | - | (over 2) | (under 2) | (under 2) | - | 2.9 |
| 23110 | Men's and boys' suits, coats, and overcoats, n.s.k..... | 63.3 | 63.3 | - | - | - | - | - | - | - | - |
| 23119 | Contract and commission work on men's and boys' suits and coats..... | 445.5 | 443.1 | - | - | - | (under 2) | (under 2) | (under 2) | - | (under 2) |
| 2321- 2253 pt 2254 pt | Men's and boys' shirts (except work shirts) and nightwear..... | 2,210.5 | 8.2 | 1,849.0 | (over 2) | - | (2-5) | 31.4 | 18.3 | 257.0 | 35.5 |
| 23212 22532 pt 23214 | Men's and boys' knit outerwear sport shirts..... | 614.9 | (under 2) | 365.8 | (2-5) | - | (under 2) | (under 2) | (2-5) | 232.2 | 6.0 |
| | Men's and boys' woven dress and sport shirts..... | 1,084.9 | (under 2) | 1,009.6 | - | - | 3.0 | 26.8 | (10-20) | 15.4 | 15.9 |
| 23215 22541 pt 23210 | Men's and boys' nightwear..... | 114.7 | (under 2) | 89.3 | (2-5) | - | - | (under 2) | - | 9.4 | 10.1 |
| | Men's and boys' shirts (except work shirts) and nightwear, n.s.k..... | 55.5 | - | 55.5 | - | - | - | - | - | - | - |
| 23219 | Contract and commission work on men's and boys' shirts (except work shirts) and nightwear..... | 340.5 | 5.0 | 328.8 | (under 2) | - | (under 2) | (under 2) | (under 2) | - | 3.5 |
| 2322- 2254 pt 23221 22541 pt 23220 | Men's and boys' underwear..... | 582.8 | (under 2) | 17.1 | 200.8 | - | - | (under 2) | (under 2) | 350.5 | 8.8 |
| | Men's and boys' underwear..... | 581.0 | (under 2) | 17.1 | 199.0 | - | - | (under 2) | (under 2) | 350.5 | 8.8 |
| | Men's and boys' underwear, n.s.k..... | 1.8 | - | - | 1.8 | - | - | - | - | - | - |
| 2323- | Men's and boys' neckwear..... | 279.3 | - | 14.3 | - | 262.7 | - | - | - | (under 2) | (2-5) |
| 2327- 23271 | Men's and boys' separate trousers..... | 1,775.9 | 77.2 | (over 2) | (under 2) | - | 1,569.8 | 83.4 | 17.9 | - | 10.2 |
| | Men's and boys' separate dress and sport trousers and dress shorts..... | 1,388.1 | 70.4 | (over 2) | - | - | 1,205.4 | 71.4 | (over 2) | - | 8.0 |
| 23270 | Men's and boys' separate trousers, n.s.k..... | 52.8 | (under 2) | - | - | - | 52.6 | - | - | - | (2) |
| 23279 | Contract and commission work on men's and boys' separate dress and sport trousers..... | 335.0 | (5-10) | (under 2) | (under 2) | - | 311.8 | 12.0 | (under 2) | - | (over 2) |
| 2328- 23281 23282 | Men's and boys' work clothing..... | 1,624.8 | 12.7 | 33.4 | - | - | 97.9 | 1,438.2 | 17.8 | - | 22.0 |
| | Men's and boys' work shirts..... | 141.7 | (under 2) | (2-5) | - | - | 1.0 | 134.2 | (under 2) | - | (2-5) |
| | Men's and boys' work clothing (except shirts) and washable service apparel..... | 1,272.4 | 12.0 | 27.0 | - | - | 92.3 | 1,108.3 | 14.4 | - | 18.4 |
| 23280 | Men's and boys' work clothing, n.s.k..... | 22.3 | - | - | - | - | - | 22.3 | - | - | - |
| 23289 | Contract and commission work on men's and boys' work clothing..... | 188.4 | (under 2) | (under 2) | - | - | 4.7 | 173.4 | (2-5) | - | (2-5) |
| 2329 2253 pt 23291 | Men's and boys' clothing, n.e.c..... | 962.6 | 21.2 | 41.8 | - | - | 13.9 | 30.6 | 589.0 | 218.5 | 46.7 |
| | Men's and boys' heavy outerwear coats and jackets, nontailored..... | 311.8 | (over 2) | (over 2) | - | - | 3.8 | 24.2 | 240.8 | (2-5) | 14.9 |
| 23292 22531 pt *23299 | Men's and boys' outerwear, n.e.c..... | 516.5 | 7.0 | 30.6 | - | - | 4.2 | 6.4 | 224.3 | 216.1 | 28.3 |
| | Contract and commission work on men's and boys' clothing, n.e.c..... | 94.7 | (under 2) | (under 2) | - | - | 5.9 | - | 84.3 | (under 2) | 3.5 |
| 23290 | Men's and boys' clothing, n.e.c., n.s.k..... | 39.6 | - | - | - | - | - | - | 39.6 | - | - |
| | Other product shipments by 4-digit product group: | | | | | | | | | | |
| 2331- | Women's and misses' blouses and waists..... | (X) | - | 32.9 | - | - | - | 12.7 | - | (X) | (X) |
| 2335- | Women's and misses' dresses..... | (X) | - | - | - | - | - | - | - | (X) | (X) |
| 2337- | Women's and misses' suits and coats..... | (X) | 8.9 | 6.0 | - | - | 2.3 | 12.4 | 8.8 | (X) | (X) |
| 2339- | Women's and misses' outerwear, n.e.c..... | (X) | 4.4 | 14.0 | - | - | 14.5 | 50.7 | 7.2 | (X) | (X) |
| 2341- | Women's and children's underwear..... | (X) | - | 49.0 | - | - | - | - | - | (X) | (X) |
| 2363- | Children's coats and suits..... | (X) | - | - | - | - | - | - | 3.5 | (X) | (X) |
| 2369- | Children's outerwear, n.e.c..... | (X) | - | - | - | - | 5.0 | 10.8 | 2.0 | (X) | (X) |
| 2384- | Robes and dressing gowns..... | (X) | 2.5 | - | - | - | - | - | - | (X) | (X) |
| 2385- | Waterproof outer garments..... | (X) | - | - | - | - | - | - | 2.9 | (X) | (X) |
| 2386- | Leather and sheep lined clothing..... | (X) | - | - | - | - | - | - | 16.1 | (X) | (X) |
| 2392- | Housefurnishings, n.e.c..... | (X) | - | - | - | - | - | 7.3 | - | (X) | (X) |
| 2399- | Fabricated textile products, n.e.c.... | (X) | - | - | - | - | - | - | 8.4 | (X) | (X) |
| 3949- | Sporting and athletic goods, n.e.c.... | (X) | - | - | - | - | - | - | 4.7 | (X) | (X) |
| | Other secondary products..... | (X) | 7.6 | 41.8 | 2.0 | 1.1 | .6 | .9 | 4.4 | (X) | (X) |
| | Miscellaneous receipts..... | (X) | 108.8 | 76.6 | 27.5 | 31.1 | 23.2 | 46.3 | 37.3 | (X) | (X) |
| 93000 | Commission receipts..... | (X) | 14.1 | 13.8 | 21.5 | 16.3 | 9.8 | 20.2 | 5.3 | (X) | (X) |
| 99989 | Resales..... | (X) | 93.4 | 62.1 | 5.8 | 13.2 | 11.4 | 25.6 | 31.4 | (X) | (X) |
| 99980 | Other miscellaneous receipts..... | (X) | 1.3 | .7 | .2 | 1.6 | 2.0 | .5 | .6 | (X) | (X) |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | Other industries | Product code | Industry, class of products, and miscellaneous receipts | Other industries |
|--------------|--|------------------|--------------|---|------------------|
| | Listing of the other industries with over \$2 million shipments of the primary product | | | Listing of the other industries with over \$2 million shipments of the primary product--Continued | |
| 2311- | 2339 Women's and misses' outerwear, n.e.c..... | 4.5 | 2327- | 2339 Women's and misses' outerwear, n.e.c..... | 2.8 |
| 2321- | 2253 Knit outerwear mills..... | 7.7 | 2328- | 2339 Women's and misses' outerwear, n.e.c..... | 16.8 |
| | 2331 Women's and misses' blouses and waists..... | 10.0 | | 2392 Housefurnishings, n.e.c..... | 2.8 |
| | 2339 Women's and misses' outerwear, n.e.c..... | 4.8 | 2329- | 2231 Weaving and finishing mills, wool..... | 2.3 |
| | 2341 Women's and children's underwear..... | 6.9 | | 2337 Women's and misses' suits and coats..... | 2.1 |
| 2322- | 2254 Knit underwear mills..... | 2.3 | | 2339 Women's and misses' outerwear, n.e.c..... | 12.3 |
| | 2341 Women's and children's underwear..... | 4.2 | | 2363 Children's coats and suits..... | 5.7 |
| 2323- | 2387 Apparel belts..... | 2.2 | | 2384 Robes and dressing gowns..... | 2.3 |
| 2327- | 2331 Women's and misses' blouses and waists..... | 2.9 | | 2386 Leather and sheep lined clothing..... | 4.2 |
| | | | | 3799 Transportation equipment, n.e.c..... | 4.0 |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers ¹ | | | |
|-------------------|---|-----------------|---|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2311- -- | MEN'S AND BOYS' SUITS AND COATS, TOTAL..... | | (X) | 2,230.8 | (X) | 1,779.7 |
| 23111 -- | Men's Suits, Including Uniforms (Excluding Ski, Snow, Slack and Wash): | | | | | |
| | As reported in the census of manufactures..... | 1,000 units... | 18,877 | 898.5 | 19,586 | 789.1 |
| | As reported on Census Annual Form MA-23A ² | ...do..... | 18,989 | 905.7 | 20,054 | 847.7 |
| 23112 -- | Men's Overcoats and Topcoats, and Tailored Car and Suburban Coats, Including Uniforms: | | | | | |
| | As reported in the census of manufactures..... | ...do..... | 3,532 | 97.0 | 4,488 | 130.5 |
| | As reported on Census Annual Form MA-23A ² | ...do..... | 3,448 | 92.3 | 4,555 | 132.9 |
| 23113 -- | Men's Tailored Dress and Sport Coats and Jackets, Including Uniforms: | | | | | |
| | As reported in the census of manufactures..... | ...do..... | 21,237 | 626.5 | 17,848 | 379.5 |
| | As reported on Census Annual Form MA-23A ^{2 3} | ...do..... | 23,887 | 667.0 | 17,405 | 391.0 |
| 23114 -- | Boys' Suits, Coats, and Tailored Jackets, Including Students and Cadets (Including Uniform): | | | | | |
| | As reported in the census of manufactures..... | ...do..... | 7,827 | 100.0 | 10,499 | 111.7 |
| | As reported on Census Annual Form MA-23A ² | ...do..... | 7,588 | 102.8 | 10,528 | 113.2 |
| 23110 00 | Men's and boys' suits, coats, and overcoats, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 44.8 | (X) | 55.9 |
| 23110 02 | Men's and boys' suits, coats, and overcoats, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 18.5 | (X) | 8.7 |
| 23119 -- | Contract and Commission Work On Men's, Youths' and Boys' Suits, Tailored Sport and Dress Coats, Overcoats and Jackets Done for Others on Their Materials..... | | (X) | 445.5 | (X) | 304.3 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | 1967 | |
|-------------------------|---|--------------------|------------|-----------------------|------------|-----------------------|
| | | | Production | Value of shipments | Production | Value of shipments |
| | | | | (million dollars) | | (million dollars) |
| 2311- -- | MEN'S AND BOYS' SUITS AND COATS--Continued | | | | | |
| | As reported on Census Annual Form MA-23A--Continued | | | | | |
| 23111 -- | Men's Suits Except Uniform, Ski, and Snow..... | 1,000 units... | 18,693 | 887.6 | 19,489 | 820.0 |
| 23111 13 | Men's regular-weight suits..... | ...do..... | 12,638 | 623.9 | 13,101 | 577.1 |
| | By price: | | | | | |
| 23111 22 | Priced under \$28 per unit..... | ...do..... | 860 | (X) | 1,589 | (X) |
| 23111 24 | Priced from \$28 to \$34.99 per unit..... | ...do..... | 1,497 | (X) | 1,992 | (X) |
| 23111 26 | Priced from \$35 to \$49.99 per unit..... | ...do..... | 4,375 | (X) | 5,923 | (X) |
| 23111 28 | Priced from \$50 and over per unit..... | ...do..... | 5,302 | (X) | 2,447 | (X) |
| 23111 29 | Price line, n.s.k..... | ...do..... | 604 | (X) | 1,150 | (X) |
| | By fabric: | | | | | |
| 23111 41 | Made from all wool..... | ...do..... | 2,965 | (X) | 7,725 | (X) |
| 23111 42 | Made from wool blends..... | ...do..... | 3,134 | (X) | 3,401 | (X) |
| 23111 44 | Made from fabrics, except all wool or wool blends..... | ...do..... | 5,908 | (X) | 615 | (X) |
| 23111 43 | Fabric, n.s.k..... | ...do..... | 631 | (X) | 1,360 | (X) |
| 23111 17 | Men's lightweight suits..... | ...do..... | 6,055 | 263.7 | 6,388 | 242.9 |
| | By price: | | | | | |
| 23111 32 | Priced under \$28 per unit..... | ...do..... | 853 | (X) | 1,758 | (X) |
| 23111 34 | Priced from \$28 to \$34.99 per unit..... | ...do..... | 789 | (X) | 1,031 | (X) |
| 23111 36 | Priced from \$35 to \$49.99 per unit..... | ...do..... | 2,481 | (X) | 1,959 | (X) |
| 23111 38 | Priced from \$50 and over per unit..... | ...do..... | 1,824 | (X) | 1,000 | (X) |
| 23111 39 | Price line, n.s.k..... | ...do..... | 108 | (X) | 640 | (X) |
| | By fabric: | | | | | |
| 23111 46 | Made from all wool..... | ...do..... | 408 | (X) | 959 | (X) |
| 23111 47 | Made from wool blends..... | ...do..... | 2,738 | (X) | 3,312 | (X) |
| 23111 48 | Made from fabrics, except all wool or wool blends..... | ...do..... | 2,710 | (X) | 1,485 | (X) |
| 23111 49 | Fabric, n.s.k..... | ...do..... | 199 | (X) | 632 | (X) |
| | Men's suits except uniform, ski, and snow by construction: | | | | | |
| 23111 51 | Knit fabric..... | ...do..... | 10,602 | (X) | (NA) | (NA) |
| 23111 52 | Woven fabric..... | ...do..... | 6,989 | (X) | | |
| 23111 59 | Construction, n.s.k..... | ...do..... | 1,102 | (X) | | |
| 23111 64 | Men's uniform suits..... | ...do..... | 296 | 18.1 | 565 | 27.7 |
| 23111 65 | Made under State and/or Federal Government contract..... | ...do..... | 296 | 18.1 | 64 | 2.0 |
| 23111 67 | All other tailored uniform suits..... | ...do..... | | | 501 | 25.7 |
| 23114 11 | Boys' suits, including uniform suits but excluding wash suits.... | ...do..... | 3,528 | 49.4 | 4,878 | 52.4 |
| 23114 21 | Wool..... | ...do..... | 132 | (X) | 467 | (X) |
| 23114 23 | Wool blends..... | ...do..... | 350 | (X) | 695 | (X) |
| 23114 29 | All other fabric..... | ...do..... | 2,976 | (X) | 2,947 | (X) |
| 23114 93 | Fabric, n.s.k..... | ...do..... | 70 | (X) | 769 | (X) |
| 23112 -- | Overcoats, Topcoats, Tailored Car and Suburban Coats, and Stormcoats, Including Uniform: | | | | | |
| 23112 13 | Men's overcoats, except uniform..... | ...do..... | 404 | 14.1 | 317 | 15.6 |
| 23112 15 | Men's topcoats, except uniform..... | ...do..... | 763 | 25.8 | 1,675 | 59.4 |
| 23112 16 | All wool..... | ...do..... | 216 | (X) | 864 | (X) |
| 23112 17 | Wool blends..... | ...do..... | 44 | (X) | 256 | (X) |
| 23112 18 | Fabric, except all wool or wool blends..... | ...do..... | 452 | (X) | 421 | (X) |
| 23112 19 | Fabric, n.s.k..... | ...do..... | 51 | (X) | 134 | (X) |
| 23112 76 | Men's uniform overcoats and topcoats..... | ...do..... | 370 | 10.0 | 725 | 29.8 |
| 23112 77 | Made under State and/or Federal Government contract..... | ...do..... | 370 | 10.0 | 676 | 26.7 |
| 23112 78 | All other uniform overcoats and topcoats..... | ...do..... | | | 49 | 3.1 |
| 23112 25 | Men's tailored suburban and car coats, including stormcoats.... | ...do..... | 1,911 | 42.4 | 1,838 | 28.1 |
| 23114 14 | Boys' tailored overcoats, topcoats, car, suburban, and stormcoats. | ...do..... | 1,013 | 12.2 | 1,362 | 13.1 |
| 23114 33 | Wool and wool blends..... | ...do..... | 207 | (X) | 366 | (X) |
| 23114 35 | Fabric, other than wool and wool blends..... | ...do..... | 537 | (X) | 424 | (X) |
| | Fabric, n.s.k..... | ...do..... | 269 | (X) | 572 | (X) |
| 23113 12 | Men's tailored separate suit-type dress and sport coats, except uniform..... | ...do..... | 21,289 | 622.2 | 13,168 | 314.5 |
| | By price: | | | | | |
| 23113 03 | Priced under \$16 per unit..... | ...do..... | 2,567 | (X) | 2,765 | (X) |
| 23113 05 | Priced from \$16 to \$23.99 per unit..... | ...do..... | 5,515 | (X) | 4,305 | (X) |
| 23113 07 | Priced from \$24 and over per unit..... | ...do..... | 12,014 | (X) | 4,985 | (X) |
| 23113 19 | Price, n.s.k..... | ...do..... | 1,193 | (X) | 1,113 | (X) |
| | By fabric: | | | | | |
| 23113 21 | Made from all wool..... | ...do..... | 1,937 | (X) | 4,169 | (X) |
| 23113 23 | Made from wool blends..... | ...do..... | 4,842 | (X) | 4,867 | (X) |
| 23113 29 | Made from fabrics, except all wool or wool blends..... | ...do..... | 13,029 | (X) | 2,811 | (X) |
| 23113 39 | Fabric, n.s.k..... | ...do..... | 1,481 | (X) | 1,321 | (X) |
| | By construction: | | | | | |
| 23113 31 | Knit fabric..... | ...do..... | 13,599 | (X) | (NA) | (NA) |
| 23113 33 | Woven fabric..... | ...do..... | 6,001 | (X) | | |
| 23113 38 | Construction, n.s.k..... | ...do..... | 1,689 | (X) | | |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | 1967 | |
|---|--|--------------------|-------------------|-----------------------|-------------------|-----------------------|
| | | | Production | Value of shipments | Production | Value of shipments |
| | | | (million dollars) | | (million dollars) | |
| 2311- -- | MEN'S AND BOYS' SUITS AND COATS--Continued As reported on Census Annual Form MA-23A--Continued | | | | | |
| 23113 76 | Men's uniform separate coats and jackets..... | 1,000 dozens.. | 2,598 | 44.8 | 4,237 | 76.5 |
| 23113 77 | Made under State and/or Federal Government contract..... | ...do..... | 1,881 | 29.7 | 3,705 | 64.3 |
| 23113 78 | All other uniform coats and jackets..... | ...do..... | 717 | 15.1 | 532 | 12.2 |
| 23114 19 | Boys' tailored suit-type separate dress and sport coats, including uniform..... | ...do..... | 3,047 | 41.2 | 4,288 | 47.7 |
| 23114 43 | Wool and wool blends..... | ...do..... | 386 | (X) | 1,857 | (X) |
| 23114 45 | Fabric, other than wool and wool blends..... | ...do..... | 2,631 | (X) | 2,154 | (X) |
| 23114 88 | Fabric, n.s.k..... | ...do..... | 30 | - | 277 | (X) |
| Total product shipments including interplant transfers ¹ | | | | | | |
| | | | 1972 | | 1967 | |
| | | | Quantity | Value | Quantity | Value |
| | | | | (million dollars) | | (million dollars) |
| 2321- -- 2253 pt. 2254 pt. | MEN'S AND BOYS' SHIRTS (EXCEPT WORK SHIRTS) AND NIGHTWEAR, TOTAL..... | ..... | (X) | 2,210.5 | (X) | 1,506.5 |
| 23212 -- 22532 -- | Men's and Boys' Knit Outerwear Sport Shirts, Including Sweat shirts: | | | | | |
| | As reported in the census of manufactures..... | 1,000 dozens.. | 24,902 | 614.9 | 16,262 | 288.0 |
| 22532 10 | Made in knitting mills..... | ...do..... | 12,251 | 232.2 | 8,719 | 158.8 |
| 23212 00 | Made in cut-and-sew shops..... | ...do..... | 12,651 | 382.7 | 7,543 | 129.2 |
| | As reported on Census Annual Form MA-23A ² | ...do..... | 25,082 | 609.5 | 16,705 | 286.8 |
| 23214 -- 22533 -- | Men's and Boys' Dress and Sport Shirts, Including Uniform: | | | | | |
| | As reported in the census of manufactures..... | ...do..... | 28,312 | 1,084.9 | 29,834 | 862.0 |
| 22533 35 | Made in knitting mills..... | ...do..... | 610 | 15.4 | (NA) | (NA) |
| 23214 00 | Made in cut-and-sew shops..... | ...do..... | 27,702 | 1,069.5 | 29,834 | 862.0 |
| | As reported on Census Annual Form MA-23A ² | ...do..... | 28,397 | 1,114.9 | 31,194 | 879.3 |
| 23219 13 | Receipts for contract work on men's and boys' shirts (except work shirts) and collars ² | 1,000 dozens.. | (X) | 304.7 | (NA) | (³) |
| 2321- -- | Men's and Boys' Nightwear: | | | | | |
| | As reported in the census of manufactures..... | ...do..... | 4,225 | 114.7 | 4,160 | 91.7 |
| 22541 20 | Made in knitting mills..... | ...do..... | 704 | 9.4 | 341 | 7.2 |
| 23215 00 | Made in cut-and-sew shops..... | ...do..... | 3,521 | 105.3 | 3,819 | 84.5 |
| | As reported on Census Annual Form MA-23A ² | ...do..... | 3,826 | 114.6 | 4,193 | 107.9 |
| 23219 15 | Receipts for contract work on men's and boys' nightwear done for others on their materials..... | ...do..... | (X) | 35.8 | (NA) | (⁴) |
| 23210 00 | Men's and boys' shirts (except work shirts) and nightwear, n.s.k., for establishments with 10 employees or more. (See note.)..... | ..... | (X) | 34.2 | (X) | 41.7 |
| 23210 02 | Men's and boys' shirts (except work shirts) and nightwear, n.s.k., for establishments with less than 10 employees. (See note.)..... | ..... | (X) | 21.3 | (X) | 6.0 |
| 23219 11 | Receipts for contract work on men's dress and sport shirts, collars and nightwear done for others on their materials..... | ..... | (X) | (X) | (X) | 217.1 |
| As reported on Census Annual Form MA-23A ² | | | | | | |
| | | | 1972 | | 1967 | |
| | | | Production | Value of shipments | Production | Value of shipments |
| | | | | (million dollars) | | (million dollars) |
| 23212 11 | Men's knit outerwear sport shirts..... | 1,000 dozens.. | 13,248 | 389.5 | 6,443 | 146.2 |
| 23212 05 | Chiefly cotton..... | ...do..... | 7,352 | (X) | 3,918 | (X) |
| 23212 07 | Chiefly manmade (nylon, acrylic, rayon, etc.)..... | ...do..... | | (X) | 1,687 | (X) |
| 23212 09 | Fibers except chiefly cotton or chiefly manmade..... | ...do..... | 5,091 | (X) | 26 | (X) |
| 23212 97 | Fibers, n.s.k..... | ...do..... | 805 | (X) | 812 | (X) |
| 23212 18 | Men's sweat shirts..... | ...do..... | 3,136 | 68.7 | 3,096 | 44.9 |
| 23212 21 | Chiefly cotton..... | ...do..... | 1,910 | (X) | (NA) | (NA) |
| 23212 23 | Fabrics except chiefly cotton..... | ...do..... | 496 | (X) | (NA) | (NA) |
| | Fabrics, n.s.k..... | ...do..... | 730 | (X) | (NA) | (NA) |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | 1967 | |
|----------------------------------|--|--------------------|------------|--|------------|--|
| | | | Production | Value of shipments (million dollars) | Production | Value of shipments (million dollars) |
| 2321- -- 2253 pt. 2254 pt. | MEN'S AND BOYS' SHIRTS (EXCEPT WORK SHIRTS) AND NIGHTWEAR-- Continued | | | | | |
| | As reported on Census Annual Form MA-23A--Continued | | | | | |
| 23212 25 | Boys' knit outerwear sport shirts, except sweat shirts..... | 1,000 dozens.. | 7,366 | 134.6 | 5,763 | 80.1 |
| 23212 26 | Chiefly cotton..... | ..do..... | 3,883 | (X) | 3,507 | (X) |
| 23212 27 | Chiefly manmade (nylon, acrylic, rayon, etc.)..... | ..do..... | 2,794 | (X) | 472 | (X) |
| 23212 29 | Fibers except chiefly cotton and chiefly manmade..... | ..do..... | 589 | (X) | 1,784 | (X) |
| 23212 30 | Fibers, n.s.k..... | ..do..... | | | | |
| 23212 28 | Boys' sweat shirts..... | ..do..... | 1,332 | 16.7 | 1,403 | 15.6 |
| 23212 31 | Chiefly cotton..... | ..do..... | 826 | (X) | (NA) | (NA) |
| 23212 33 | Fabrics except chiefly cotton..... | ..do..... | 151 | (X) | (NA) | (NA) |
| 23212 32 | Fabrics, n.s.k..... | ..do..... | 355 | (X) | - | - |
| 23214 -- | Shirts, Including Uniform, but Excluding Work Shirts..... | ..do..... | 28,397 | 1,114.9 | 31,194 | 879.3 |
| 23214 17 | Men's dress and business shirts..... | ..do..... | 13,191 | 601.2 | 10,282 | 347.6 |
| 23214 18 | Chiefly cotton..... | ..do..... | 3,674 | (X) | 5,364 | (X) |
| 23214 19 | Fabrics except chiefly cotton..... | ..do..... | 8,056 | (X) | 4,648 | (X) |
| 23214 78 | Fabric, n.s.k..... | ..do..... | 1,461 | (X) | 270 | (X) |
| 23214 07 | Men's sport shirts except knit outerwear sport shirts..... | ..do..... | 8,811 | 350.5 | 12,553 | 362.4 |
| 23214 03 | Chiefly cotton..... | ..do..... | 2,235 | (X) | 6,590 | (X) |
| 23214 04 | Chiefly manmade (nylon, acrylic, rayon, etc.)..... | ..do..... | 5,956 | (X) | 4,725 | (X) |
| 23214 09 | Fabrics except chiefly cotton or chiefly manmade fibers..... | ..do..... | 204 | (X) | 532 | (X) |
| 23214 79 | Fabric, n.s.k..... | ..do..... | 416 | (X) | 706 | (X) |
| 23214 34 | Men's uniform shirts..... | ..do..... | 743 | 32.9 | 1,059 | 30.8 |
| 23214 31 | Made under State and/or Federal Government contract..... | ..do..... | 260 | 8.8 | 480 | 10.6 |
| 23214 33 | Cotton and cotton blends..... | ..do..... | 260 | 8.8 | 480 | (X) |
| 23214 36 | Other fabric..... | ..do..... | 483 | 24.1 | 579 | 20.2 |
| 23214 27 | Boys' dress shirts, including uniform..... | ..do..... | 1,362 | 34.5 | 1,543 | 36.3 |
| 23214 21 | Chiefly cotton..... | ..do..... | 433 | (X) | 912 | (X) |
| 23214 22 | Fabrics except chiefly cotton..... | ..do..... | 929 | (X) | 618 | (X) |
| 23214 89 | Fabric, n.s.k..... | ..do..... | - | - | 13 | (X) |
| 23214 28 | Boys' sport shirts..... | ..do..... | 4,290 | 95.8 | 5,757 | 102.2 |
| 23214 23 | Chiefly cotton..... | ..do..... | 1,614 | (X) | 2,635 | (X) |
| 23214 24 | Chiefly manmade (nylon, acrylic, rayon, etc.)..... | ..do..... | 2,282 | (X) | 1,837 | (X) |
| 23214 26 | Fabrics except chiefly cotton and chiefly manmade..... | ..do..... | 158 | (X) | 318 | (X) |
| 23214 99 | Fabric, n.s.k..... | ..do..... | 236 | (X) | 967 | (X) |
| 23215 -- | Pajamas and Other Nightwear..... | ..do..... | 3,826 | 114.6 | 4,193 | 107.9 |
| 23215 11 | Men's..... | ..do..... | 2,579 | 85.6 | 2,712 | 79.1 |
| 23215 14 | By construction: | | | | | |
| 23215 15 | Woven fabric..... | ..do..... | 2,096 | (X) | 2,170 | (X) |
| 23215 78 | Knit fabric..... | ..do..... | 156 | (X) | 393 | (X) |
| | Construction, n.s.k..... | ..do..... | 327 | (X) | 149 | (X) |
| 23215 16 | By fabric: | | | | | |
| 23215 17 | Chiefly cotton..... | ..do..... | 1,469 | (X) | 2,279 | (X) |
| 23215 79 | Fabrics except chiefly cotton..... | ..do..... | 731 | (X) | 339 | (X) |
| | Fabric, n.s.k..... | ..do..... | 379 | (X) | 94 | (X) |
| 23215 12 | Boys'..... | ..do..... | 1,247 | 29.0 | 1,481 | 28.8 |
| 23215 22 | By construction: | | | | | |
| 23215 24 | Woven Fabric..... | ..do..... | 902 | (X) | 928 | (X) |
| 23215 88 | Knit fabric..... | ..do..... | 291 | (X) | 346 | (X) |
| | Construction, n.s.k..... | ..do..... | 54 | (X) | 207 | (X) |
| 23215 26 | By fabric: | | | | | |
| 23215 28 | Chiefly cotton..... | ..do..... | 940 | (X) | 1,250 | (X) |
| 23215 89 | Fabrics except chiefly cotton..... | ..do..... | 242 | (X) | 76 | (X) |
| | Fabric, n.s.k..... | ..do..... | 65 | (X) | 155 | (X) |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers ¹ | | | |
|-------------------------|--|--------------------|---|----------------------------|--------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2322- -- | MEN'S AND BOYS' UNDERWEAR: | | | | | |
| 2254 pt. | As reported in the census of manufactures..... | Dozen..... | 76,754 | 582.8 | 66,259 | 456.2 |
| | As reported on Census Annual Form MA-23A ² | ...do..... | 72,182 | 558.4 | 65,585 | 411.7 |
| | Men's and Boys' Knit and Woven Underwear: | | | | | |
| | As reported in the census of manufactures..... | ...do..... | 76,506 | 581.0 | 66,039 | 454.7 |
| 22541 10 | Made in knitting mills..... | ...do..... | 44,810 | 350.5 | 36,958 | 263.8 |
| 23221 00 | Made in cut-and sew-shops..... | ...do..... | 31,696 | 230.5 | 29,081 | 190.9 |
| 23220 00 | Men's and boys' underwear n.s.k., for companies with 10 employees or more. (See note.)..... | ...do..... | 179 | 1.3 | 132 | .9 |
| 23220 02 | Men's and boys' underwear n.s.k., for companies with less than 10 employees. (See note.)..... | ...do..... | 69 | .5 | 88 | .6 |
| | As reported on Census Annual Form MA-23A ² | | | | | |
| | Underwear made from knit fabric..... | ...do..... | 62,351 | 489.0 | 53,070 | 328.7 |
| | Undershirts..... | ...do..... | 33,094 | 256.5 | 29,751 | 183.0 |
| 23221 31 | Heavyweight and mediumweight, including balbriggan..... | ...do..... | 949 | 17.8 | 1,015 | 15.4 |
| | Lightweight with 1/4 sleeve, including T-shirt used as undershirt..... | ...do..... | 26,867 | 204.6 | 23,805 | 138.7 |
| 23221 34 | Men's..... | ...do..... | 20,304 | 163.5 | 18,227 | 111.4 |
| 23221 35 | Boys..... | ...do..... | 6,563 | 41.1 | 5,578 | 27.3 |
| | Sleeveless athletic type..... | ...do..... | 5,278 | 34.1 | 4,931 | 28.9 |
| 23221 36 | Men's..... | ...do..... | 4,833 | 31.9 | 4,182 | 25.4 |
| 23221 37 | Boys'..... | ...do..... | 445 | 2.2 | 749 | 3.5 |
| | Drawers..... | ...do..... | 2,244 | 42.6 | 1,831 | 26.4 |
| | Drawers, except supported type..... | ...do..... | 1,540 | 30.5 | 1,197 | 20.4 |
| 23221 42 | Thermal knit..... | ...do..... | 1,413 | 26.9 | 919 | 15.7 |
| 23221 43 | Other knit..... | ...do..... | 127 | 3.6 | 278 | 4.7 |
| 23221 45 | Supporter-type, including half, knee, and full length..... | ...do..... | 704 | 12.1 | 634 | 6.0 |
| | Shorts and briefs..... | ...do..... | 26,913 | 187.3 | 21,488 | 119.3 |
| 23221 51 | Shorts, (loose leg, not supporter type)..... | ...do..... | 669 | 6.1 | 945 | 6.8 |
| | Briefs, supporter type..... | ...do..... | 26,244 | 181.2 | 20,543 | 112.5 |
| 23221 55 | Men's..... | ...do..... | 16,921 | 130.4 | 12,817 | 75.1 |
| 23221 57 | Boys'..... | ...do..... | 9,323 | 50.8 | 7,726 | 37.4 |
| 22541 81 | Men's and boys' union suits..... | ...do..... | 100 | 2.6 | (NA) | (NA) |
| | Underwear made from woven fabric..... | ...do..... | 9,831 | 69.4 | 12,515 | 83.0 |
| 23221 16 | Men's woven fabric underwear..... | ...do..... | 9,511 | 67.8 | 11,929 | 80.1 |
| | Chiefly cotton..... | ...do..... | 7,467 | (X) | 7,518 | (X) |
| | Fabric except chiefly cotton..... | ...do..... | 2,007 | (X) | 426 | (X) |
| | Fabric, n.s.k..... | ...do..... | 37 | (X) | 3,985 | (X) |
| 23221 18 | Boys' woven fabric underwear..... | ...do..... | 320 | 1.6 | 586 | 2.9 |
| | Chiefly cotton..... | ...do..... | 320 | 1.6 | 586 | (X) |
| | Fabric except chiefly cotton..... | ...do..... | | | - | (X) |
| 2323- -- | MEN'S AND BOYS' NECKWEAR, TOTAL..... | | (X) | 279.3 | (X) | 128.4 |
| 23230 -- | Men's, Youths' and Boys' Neckwear: | | | | | |
| | Neckties made from woven fabrics, including prints..... | 1,000 dozens.. | 11,996 | 222.6 | 7,282 | 98.5 |
| 23230 21 | All silk..... | ...do..... | 912 | 26.6 | ^e 2,098 | 44.4 |
| 23230 25 | All rayon and/or acetate..... | ...do..... | 1,929 | 26.8 | 2,149 | 18.0 |
| 23230 27 | All polyester..... | ...do..... | 6,756 | 132.7 | 1,832 | 21.1 |
| 23230 29 | All other fabrics, including blends..... | ...do..... | 2,399 | 36.5 | ^e 1,203 | 15.0 |
| 23230 49 | All other men's and boys' neckwear, including knit neckties or woven mufflers and scarfs..... | ...do..... | 648 | 9.5 | ^e 429 | 4.6 |
| 23230 00 | Men's and boys' neckwear, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 37.1 | (X) | 20.0 |
| 23230 02 | Men's and boys' neckwear, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 10.1 | (X) | 5.3 |
| 2327- -- | MEN'S AND BOYS' SEPARATE TROUSERS, TOTAL..... | | (X) | 1,775.9 | (X) | 1,195.2 |
| 23271 00 | Men's and Boys' Separate Dress and Sport Trousers, Pants, Slacks, and Shorts, Including Uniforms but Excluding Jean-Cut Casual Slacks: | | | | | |
| | As reported in the census of manufactures..... | 1,000 units... | 236,013 | 1,388.1 | 227,476 | 931.3 |
| | As reported on Census Annual Form MA-23A ² | ...do..... | 231,991 | 1,416.4 | 231,943 | 927.0 |
| 23270 00 | Men's and boys' separate dress and sport trousers, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 34.8 | (X) | 31.9 |
| 23270 02 | Men's and boys' separate dress and sport trousers, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 18.0 | (X) | 5.3 |
| 23279 11 | Receipts for contract and commission work on men's and boys' separate dress and sport trousers, except jeans..... | | (X) | 335.0 | (X) | 226.7 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | 1967 | |
|--|---|--------------------|------------|-----------------------|------------|-----------------------|
| | | | Production | Value of shipments | Production | Value of shipments |
| | | | | (million dollars) | | (million dollars) |
| 2327- -- | MEN'S AND BOYS' SEPARATE TROUSERS--Continued | | | | | |
| | As reported on Census Annual Form MA-23A--Continued | | | | | |
| 23271 12 | Separate Trousers, Pants, Slacks, and Short Pants, Including Uniform..... | 1,000 units... | 231,991 | 1,416.4 | 231,943 | 927.0 |
| | Men's separate dress and sport trousers except uniform..... | ...do..... | 166,591 | 1,180.5 | 146,001 | 691.2 |
| | By price: | | | | | |
| 23271 13 | Priced under \$4.25 per unit..... | ...do..... | 23,360 | (X) | 71,918 | (X) |
| 23271 15 | Priced from \$4.25 to \$8.99 per unit..... | ...do..... | 99,838 | (X) | 50,119 | (X) |
| 23271 17 | Priced from \$9 and over per unit..... | ...do..... | 35,449 | (X) | 10,853 | (X) |
| 23271 88 | Price line, n.s.k..... | ...do..... | 7,944 | (X) | 13,111 | (X) |
| | By fabric: | | | | | |
| 23271 21 | Made from wool and wool blends..... | ...do..... | 9,045 | (X) | 21,364 | (X) |
| 23271 23 | Made from cotton and cotton blends (with other than wool)... | ...do..... | 33,301 | (X) | 63,649 | (X) |
| 23271 29 | Made from fabrics except wool and wool blends or cotton and cotton blends..... | ...do..... | 114,273 | (X) | 43,999 | (X) |
| 23271 98 | Fabric, n.s.k..... | ...do..... | 9,972 | (X) | 16,989 | (X) |
| | By construction: | | | | | |
| 23271 31 | Knit fabric..... | ...do..... | 98,131 | (X) | (NA) | (NA) |
| 23271 33 | Woven fabric..... | ...do..... | 60,448 | (X) | (NA) | (NA) |
| 23271 39 | Construction, n.s.k..... | ...do..... | 8,012 | (X) | (NA) | (NA) |
| | Men's uniform dress trousers..... | ...do..... | 6,320 | 41.6 | 11,076 | 40.5 |
| 23271 72 | Made under State and/or Federal Government contract..... | ...do..... | 3,851 | 14.1 | 9,365 | 21.2 |
| 23271 81 | Made from wool and wool blends..... | ...do..... | 1,129 | (X) | 2,799 | (X) |
| 23271 53 | Made from cotton and cotton blends (with other than wool)... | ...do..... | | | | |
| 23271 59 | Made from fabrics except wool and wool blends or cotton and cotton blends..... | ...do..... | 2,722 | (X) | 6,566 | (X) |
| 23271 73 | All other uniform dress trousers..... | ...do..... | 2,469 | 27.5 | 1,711 | (X) |
| 23271 41 | Men's dress shorts..... | ...do..... | 6,500 | 26.5 | 8,763 | 27.9 |
| 23271 42 | Cotton and cotton blends..... | ...do..... | 4,161 | (X) | 6,263 | (X) |
| 23271 43 | Fabrics other than cotton or cotton blends..... | ...do..... | 2,312 | (X) | 1,818 | (X) |
| 23271 49 | Fabric, n.s.k..... | ...do..... | 27 | (X) | 682 | (X) |
| 23271 57 | Boys' dress and sport trousers, including uniform..... | ...do..... | 46,549 | 153.2 | 55,991 | 146.4 |
| 23271 51 | Wool and wool blends..... | ...do..... | 208 | (X) | 2,098 | (X) |
| 23271 52 | Cotton and cotton blends (with other than wool)..... | ...do..... | 36,358 | (X) | 33,087 | (X) |
| 23271 53 | Fabrics except wool and wool blends and cotton and cotton blends..... | ...do..... | 8,637 | (X) | 8,688 | (X) |
| 23271 60 | Fabric, n.s.k..... | ...do..... | 1,346 | (X) | 12,118 | (X) |
| 23271 61 | Boys' dress shorts and dress short pants..... | ...do..... | 6,031 | 14.6 | 10,112 | 21.0 |
| 23271 62 | Cotton and cotton blends..... | ...do..... | 4,323 | (X) | 8,014 | (X) |
| 23271 63 | Fabrics except cotton and cotton blends..... | ...do..... | 1,509 | (X) | 1,380 | (X) |
| 23271 69 | Fabric, n.s.k..... | ...do..... | 199 | (X) | 718 | (X) |
| Total product shipments including interplant transfers | | | | | | |
| | | | 1972 | | 1967 | |
| | | | Quantity | Value | Quantity | Value |
| | | | | (million dollars) | | (million dollars) |
| 2328- -- | MEN'S AND BOYS' WORK CLOTHING, TOTAL..... | | (X) | 1,624.8 | (X) | 1,023.1 |
| 23281 00 | Men's and Boys' Work Shirts: | | | | | |
| | As reported in the census of manufactures..... | 1,000 dozens.. | 4,442 | 141.7 | 4,845 | 121.7 |
| | As reported on Census Annual Form, MA-23A ² | ...do..... | 4,513 | 149.7 | 4,695 | 128.5 |
| 23282 10 | Men's and Boys' Work Clothing (except Work Shirts) and Washable Service Apparel: | | | | | |
| | As reported in the census of manufactures..... | ...do..... | 13,574 | 534.8 | 23,437 | 722.2 |
| | As reported on Census Annual Form MA-23A ² | ...do..... | 13,280 | 574.7 | 21,944 | 701.9 |
| 23282 20 | Men's and Boys' Jean-Cut Casual Slacks: | | | | | |
| | As reported in the census of manufactures..... | ...do..... | 16,236 | 737.6 | (NA) | (NA) |
| | As reported on Census Annual Form MA-23A ² | ...do..... | 17,435 | 762.4 | (NA) | (NA) |
| 23280 00 | Men's and boys' work clothing, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 15.3 | (X) | 37.8 |
| 23280 02 | Men's and boys' work clothing, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 7.0 | (X) | 2.8 |
| 23289 15 | Receipts for contract work on work shirts, work clothing, and washable service apparel done for others on their materials..... | | (X) | 188.4 | (X) | 138.6 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | 1967 | | |
|--|---|--|----------------|-----------------------|------------|-----------------------|-------|
| | | | Production | Value of shipments | Production | Value of shipments | |
| | | | | (million dollars) | | (million dollars) | |
| | As reported on Census Annual Form MA-23A ² | | | | | | |
| 2328- -- | MEN'S AND BOYS' WORK CLOTHING, TOTAL..... | 1,000 dozens.. | 35,238 | 1,486.8 | 26,639 | 830.4 | |
| 23281 -- | Men's and Boys' Work Shirts..... | ...do..... | 4,513 | 149.7 | 4,695 | 128.5 | |
| 23281 15 | Men's..... | ...do..... | 4,493 | 148.7 | 4,574 | 125.1 | |
| 23281 21 | Boys'..... | ...do..... | 20 | 1.0 | 121 | 3.4 | |
| 23282 -- | Men's and Boys' Work Clothing (Except Work Shirts) and Washable Service Apparel..... | ...do..... | 30,715 | 1,337.1 | 21,944 | 701.9 | |
| | Men's..... | ...do..... | 23,148 | 1,079.1 | 16,172 | 572.1 | |
| 23282 12 | Bib overalls..... | ...do..... | 632 | 32.7 | 575 | 23.4 | |
| 23282 20 | Jean-cut casual slacks..... | ...do..... | 11,869 | 569.0 | (NA) | (NA) | |
| 23282 21 | Dungarees and waistband overalls, except jeans..... | ...do..... | 2,902 | 128.9 | (NA) | (NA) | |
| 23282 31 | Work pants, except dungarees, jeans, overalls, and waterproof pants..... | ...do..... | 4,492 | 198.9 | (NA) | (NA) | |
| 23282 14 | One-piece work suits and coveralls, except waterproof and flight clothing..... | ...do..... | 783 | 69.0 | 695 | 38.5 | |
| 23282 13 | Overalls and work-type jackets..... | ...do..... | 497 | 29.6 | 333 | 16.7 | |
| 23282 11 | Washable service apparel..... | ...do..... | 1,973 | 51.0 | (NA) | (NA) | |
| | Boys..... | ...do..... | 7,577 | 258.0 | 5,772 | 129.8 | |
| 23282 29 | Dungarees, waistband and bib overalls, except jeans..... | ...do..... | 1,916 | 60.7 | (NA) | (NA) | |
| 23282 28 | Jean-cut casual slacks..... | ...do..... | 5,566 | 193.4 | (NA) | (NA) | |
| 23282 32 | Work pants, except dungarees, jeans, overalls, and waterproof pants..... | ...do..... | 95 | 3.9 | (NA) | (NA) | |
| Total product shipments including interplant transfers | | | | | | | |
| | | | 1972 | | 1967 | | |
| | | | Quantity | Value | Quantity | Value | |
| | | | | (million dollars) | | (million dollars) | |
| 2253 pt. | MEN'S AND BOYS' CLOTHING, N.E.C., TOTAL (INCLUDES RECEIPTS FOR CONTRACT WORK)..... | ..... | (X) | 962.6 | (X) | 836.3 | |
| 2329- -- |  | ..... |  |  |  |  |  |
| 23291 00 | Men's and Boys' Heavy Outerwear, Coats and Jackets, Including Uniforms, Nontailored: | | | | | | |
| | As reported in the census of manufactures..... | 1,000 dozens.. | 2,542 | 311.8 | 3,214 | 290.4 | |
| | As reported on Census Annual Form MA-23A ² | ...do..... | 2,527 | 323.3 | 3,056 | 267.5 | |
| 23292 pt. | Men's and boys' outerwear, n.e.c., made from woven or purchased knit fabric: | | | | | | |
| 23292 20 | Swimwear and athletic shorts, including knit: ⁵ | | | | | | |
| | As reported in the census of manufactures..... | ...do..... | 1,858 | 49.3 | 2,046 | 50.8 | |
| | As reported on Census Annual Form MA-23A ² | ...do..... | 2,072 | 54.2 | 2,461 | 51.0 | |
| 23292 50 | Men's and boys' other outerwear, n.e.c., including slack suits, ski and snow pants, and leggings and wash suits..... | ..... | 4,330 | 215.4 | (X) | 164.1 | |
| 22533 39 | | Made in knitting mills, including swim wear..... | 1,000 dozens.. | 1,235 | 25.8 | (NA) | (NA) |
| 23292 50 | | Made in cut-and-sew shops..... | ...do..... | 3,095 | 189.6 | | |
| 22531 10 | Men's and boys' sweaters, knit jackets, and jerseys: | | | | | | |
| 23292 60 | | As reported in the census of manufactures..... | ...do..... | 4,992 | 248.2 | 4,453 | 232.6 |
| 22531 10 | | Made in knitting mills..... | ...do..... | 3,867 | 190.3 | 4,037 | 208.1 |
| 23292 60 | | Made in cut-and-sew shops..... | ...do..... | 1,125 | 57.9 | 416 | 24.5 |
| | As reported on Census Annual Form MA-23A ² ⁶ | ...do..... | 4,542 | 239.8 | 4,244 | 232.6 | |
| 23292 00 | Men's and boys' other outerwear, made from woven or purchased knit fabric, n.s.k..... | ..... | (X) | 3.6 | (X) | 3.1 | |
| 23290 00 | Men's and boys' outerwear, n.e.c., n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 30.5 | (X) | 31.8 | |
| 23290 02 | Men's and boys' outerwear, n.e.c., n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 9.1 | (X) | 3.3 | |
| 23299 11 | Receipts, for contract work on men's and boys' clothing, n.e.c., done for others on their materials..... | ..... | (X) | 94.7 | (X) | 60.2 | |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | 1967 | |
|-------------------------|---|--------------------|------------|--|------------|--|
| | | | Production | Value of shipments (million dollars) | Production | Value of shipments (million dollars) |
| 2253 pt. 2329- -- | MEN'S AND BOYS' CLOTHING, N.E.C., (INCLUDES RECEIPTS FOR CONTRACT WORK)--Continued | | | | | |
| | As reported on Census Annual Form MA-23A--Continued | | | | | |
| 23291 -- | Nontailored Jackets, Including Uniforms..... | 1,000 dozens.. | 4,512 | 477.6 | 4,664 | 363.2 |
| 23291 21 | Men's heavy nontailored outer jackets, except uniform..... | ...do..... | 1,687 | 239.4 | 1,397 | 159.4 |
| 23291 17 | Cotton and cotton blends..... | ...do..... | 618 | (X) | 639 | (X) |
| 23291 15 | Wool and wool blends..... | ...do..... | 395 | (X) | 261 | (X) |
| 23291 19 | Fabric, except wool and wool blends or cotton and cotton blends..... | ...do..... | 577 | (X) | 271 | (X) |
| 23291 98 | Fabric, n.s.k..... | ...do..... | 97 | (X) | 226 | (X) |
| 23292 05 | Men's light nontailored outer jackets, except uniform..... | ...do..... | 1,458 | 120.3 | 1,113 | 67.0 |
| 23292 15 | Cotton and cotton blends..... | ...do..... | 799 | (X) | 607 | (X) |
| 23292 13 | Wool and wool blends..... | ...do..... | 47 | (X) | 31 | (X) |
| 23292 19 | Fabric, except wool and wool blends or cotton and cotton blends..... | ...do..... | 476 | (X) | 374 | (X) |
| 23292 98 | Fabric, n.s.k..... | ...do..... | 136 | (X) | 101 | (X) |
| 23291 99 | Men's uniform nontailored outer jackets..... | ...do..... | 195 | 22.2 | 907 | 45.8 |
| 23291 07 | Made under State and/or Federal Government contract..... | ...do..... | 195 | 22.2 | 835 | 39.8 |
| 23291 08 | All other uniform nontailored outer jackets..... | ...do..... | | | 72 | 6.0 |
| 23291 25 | Boys' nontailored heavy outer jackets..... | ...do..... | 645 | 61.7 | 752 | 62.3 |
| 23291 71 | Wool and wool blends..... | ...do..... | 145 | (X) | 135 | (X) |
| 23291 72 | Cotton and cotton blends..... | ...do..... | 192 | (X) | 293 | (X) |
| 23291 79 | Fabric, except wool and wool blends and cotton and cotton blends..... | ...do..... | 288 | (X) | 221 | (X) |
| 23291 99 | Fabric, n.s.k..... | ...do..... | 20 | (X) | 103 | (X) |
| 23292 08 | Boys' nontailored light outer jackets..... | ...do..... | 527 | 34.0 | 485 | 27.9 |
| 23292 32 | Cotton and cotton blends..... | ...do..... | 67 | (X) | 308 | (X) |
| 23292 31 | Wool and wool blends..... | ...do..... | 187 | (X) | 20 | (X) |
| 23292 39 | Fabric, except wool and wool blends and cotton and cotton blends..... | ...do..... | 251 | (X) | 119 | (X) |
| 23292 89 | Fabric, n.s.k..... | ...do..... | 22 | (X) | 38 | (X) |
| | Men's and boys' outerwear jackets, n.s.k..... | ...do..... | - | - | 10 | .8 |
| | Swimsuits..... | ...do..... | 1,342 | 42.8 | 1,818 | 43.7 |
| 23292 35 | Men's swimsuits..... | ...do..... | 957 | 34.2 | 1,165 | 32.7 |
| 23292 44 | Knit fabric..... | ...do..... | 243 | (X) | 267 | (X) |
| 23292 41 | Woven fabric..... | ...do..... | 565 | (X) | 814 | (X) |
| 23292 77 | Construction, n.s.k..... | ...do..... | 149 | (X) | 84 | (X) |
| 23292 37 | Boys' swimsuits..... | ...do..... | 385 | 8.6 | 653 | 11.0 |
| 23292 45 | Knit fabric..... | ...do..... | 124 | (X) | 168 | (X) |
| 23292 41 | Woven fabric..... | ...do..... | 236 | (X) | 408 | (X) |
| 23292 78 | Construction, n.s.k..... | ...do..... | 25 | (X) | 77 | (X) |
| | Athletic shorts..... | ...do..... | 730 | 11.4 | 643 | 7.3 |
| 23292 51 | Men's athletic shorts..... | ...do..... | 379 | 7.1 | 401 | 5.0 |
| 23292 53 | Boys' athletic shorts..... | ...do..... | 351 | 4.3 | 242 | 2.3 |
| 22531 05 | Men's sweaters, knit cardigans, and pullovers..... | ...do..... | 3,792 | 210.1 | 3,325 | 200.9 |
| 22531 22 | Chiefly wool..... | ...do..... | 1,010 | (X) | 1,387 | (X) |
| 22531 24 | Chiefly manmade fibers (nylon, acrylic, etc.)..... | ...do..... | 2,056 | (X) | 1,104 | (X) |
| 22531 29 | Chiefly other fibers, including mixtures and blends, except wool and manmade fibers..... | ...do..... | 378 | (X) | 445 | (X) |
| 22531 30 | Fibers, n.s.k..... | ...do..... | 348 | (X) | 389 | (X) |
| 22531 07 | Boys' sweaters, knit cardigans, and pullovers..... | ...do..... | 750 | 29.7 | 919 | 31.7 |
| 22531 31 | Chiefly wool..... | ...do..... | 131 | (X) | 114 | (X) |
| 22531 33 | Chiefly manmade fibers (nylon, acrylic, etc.)..... | ...do..... | 584 | (X) | 497 | (X) |
| 22531 39 | Chiefly other fibers, including mixtures and blends, except wool and manmade fibers..... | ...do..... | 35 | (X) | 183 | (X) |
| 22531 40 | Fibers, n.s.k..... | ...do..... | - | - | 125 | (X) |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

- Represents zero. (X) Not applicable. (NA) Not Available. ^eFrom 10 to 30 percent of this figure was estimated.

¹The data for 1972 and 1967 present totals as collected in the census of manufactures as well as comparable totals from Current Industrial Reports series. The product detail as shown are those collected on the CIR form specified.

²Quantity data as shown for the census represents shipments, whereas the figures shown for annual form MA-23A represent production.

³Excludes tailored coats and jackets made on State or Federal Government contract.

⁴For 1967, data for this item were not collected separately. The information is shown below in product code 23219 11.

⁵An unknown amount of swimwear made in knitting mills is included in product code 22533 39 as shown.

⁶For 1972 and 1967, data for men's and boys' sweaters, knit jackets, and jerseys are not directly comparable to the information shown on census form MA-23A. The census of manufactures includes knit jackets and jerseys, whereas the MA-23A figures exclude these products.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| MEN'S SUITS (23111) | | | MEN'S TAILORED DRESS AND SPORT COATS AND JACKETS (23113)--Continued | | |
| United States..... | 898.5 | 789.1 | Northeast Region--Continued | | |
| Northeast Region..... | 457.8 | 424.6 | Middle Atlantic Division..... | 309.8 | 193.9 |
| New England Division..... | 31.6 | 20.5 | New York..... | 134.0 | 83.7 |
| Massachusetts..... | FF | FF | New Jersey..... | 40.4 | 37.7 |
| Middle Atlantic Division..... | 426.2 | 404.2 | Pennsylvania..... | 135.4 | 72.6 |
| New York..... | 235.6 | 212.8 | | | |
| New Jersey..... | 22.0 | 24.1 | North Central Region..... | 73.1 | 43.2 |
| Pennsylvania..... | 168.7 | 167.2 | East North Central Division..... | 60.1 | 39.9 |
| | | | Ohio..... | 30.0 | 19.9 |
| North Central Region..... | 129.3 | 140.1 | Illinois..... | 29.6 | 20.0 |
| East North Central Division..... | 119.7 | 127.1 | West North Central Division..... | 13.0 | 3.3 |
| Ohio..... | FF | 57.4 | Minnesota..... | BB | (NA) |
| Illinois..... | 65.8 | 69.6 | Iowa..... | BB | (NA) |
| West North Central Division..... | 9.6 | 13.1 | Missouri..... | CC | BB |
| Missouri..... | 9.6 | EE | Kansas..... | AA | (NA) |
| | | | | | |
| South Region..... | 269.3 | 197.8 | South Region..... | 142.5 | 112.7 |
| South Atlantic Division..... | 178.1 | 147.0 | South Atlantic Division..... | 100.0 | 58.7 |
| Maryland..... | 108.5 | 107.6 | Maryland..... | 44.7 | 33.0 |
| Virginia..... | EE | CC | Virginia..... | CC | BB |
| South Carolina..... | BB | AA | West Virginia..... | AA | (NA) |
| Georgia..... | 51.1 | FF | South Carolina..... | CC | BB |
| Florida..... | AA | (NA) | Georgia..... | 39.0 | 16.5 |
| East South Central Division..... | 67.5 | FF | Florida..... | BB | BB |
| Kentucky..... | FF | 22.5 | East South Central Division..... | 37.3 | 35.8 |
| Tennessee..... | FF | 13.4 | Kentucky..... | 19.6 | EE |
| Alabama..... | CC | BB | Tennessee..... | EE | 19.7 |
| West South Central Division..... | 23.7 | EE | Alabama..... | AA | AA |
| Louisiana..... | EE | CC | West South Central Division..... | 5.2 | 18.2 |
| Texas..... | CC | 3.0 | Arkansas..... | BB | (NA) |
| | | | Louisiana..... | BB | BB |
| West Region..... | 42.1 | 26.6 | | | |
| Mountain Division..... | AA | (NA) | West Region..... | 48.5 | 16.9 |
| Colorado..... | AA | (NA) | Pacific Division..... | FF | 16.9 |
| Pacific Division..... | FF | FF | Washington..... | BB | AA |
| California..... | FF | FF | California..... | 45.5 | EE |
| | | | | | |
| MEN'S OVERCOATS AND TOPCOATS (23112) | | | BOYS' SUITS, COATS, AND TAILORED JACKETS (23114) | | |
| United States..... | 97.0 | 130.5 | United States..... | 100.0 | 111.7 |
| Northeast Region..... | 54.5 | 86.3 | Northeast Region..... | 63.9 | 90.3 |
| New England Division..... | 11.2 | 21.3 | New England Division..... | 14.8 | 20.5 |
| Massachusetts..... | CC | FF | Massachusetts..... | EE | 20.4 |
| Rhode Island..... | BB | (NA) | Connecticut..... | AA | (NA) |
| Middle Atlantic Division..... | 43.4 | 65.0 | Middle Atlantic Division..... | 49.1 | 69.8 |
| New York..... | 16.7 | 41.5 | New York..... | 19.4 | 45.5 |
| New Jersey..... | EE | 10.4 | New Jersey..... | 1.1 | 1.5 |
| Pennsylvania..... | CC | 13.2 | Pennsylvania..... | 28.5 | 22.9 |
| | | | | | |
| North Central Region..... | 30.7 | 32.2 | North Central Region..... | 12.1 | 7.5 |
| East North Central Division..... | 18.7 | 16.7 | East North Central Division..... | 4.1 | 2.4 |
| Ohio..... | BB | 6.7 | Ohio..... | BB | BB |
| Indiana..... | BB | BB | West North Central Division..... | 8.1 | 5.1 |
| Illinois..... | CC | BB | Missouri..... | 8.1 | 5.1 |
| Wisconsin..... | BB | BB | | | |
| West North Central Division..... | 12.0 | 15.4 | South Region..... | 21.2 | EE |
| Minnesota..... | CC | CC | South Atlantic Division..... | EE | (NA) |
| Missouri..... | BB | CC | North Carolina..... | EE | (NA) |
| | | | South Carolina..... | BB | (NA) |
| South Region..... | EE | 11.7 | East South Central Division..... | AA | BB |
| South Atlantic Division..... | 3.3 | 5.0 | Kentucky..... | AA | (NA) |
| South Carolina..... | AA | (NA) | West South Central Division..... | BB | BB |
| East South Central Division..... | 7.2 | 6.6 | Texas..... | BB | BB |
| Tennessee..... | CC | BB | | | |
| Mississippi..... | AA | (NA) | West Region..... | 2.8 | AA |
| | | | Mountain Division..... | BB | (NA) |
| West Region..... | AA | (NA) | Arizona..... | BB | (NA) |
| Pacific Division..... | AA | (NA) | | | |
| California..... | AA | (NA) | | | |
| | | | COMMISSION WORK, MEN'S AND BOYS' SUITS AND COATS (23119) | | |
| MEN'S TAILORED DRESS AND SPORT COATS AND JACKETS (23113) | | | United States..... | 445.5 | 304.3 |
| United States..... | 626.5 | 379.5 | Northeast Region..... | 248.7 | 203.1 |
| Northeast Region..... | 362.4 | 206.6 | New England Division..... | 33.7 | 19.6 |
| New England Division..... | 52.6 | 12.7 | New Hampshire..... | AA | AA |
| Massachusetts..... | GG | EE | Massachusetts..... | 27.9 | EE |
| | | | Rhode Island..... | AA | (NA) |
| | | | Connecticut..... | BB | (NA) |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|--|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| COMMISSION WORK, MEN'S AND BOYS' SUITS AND COATS (23119)—Continued | | | MEN'S AND BOYS' WOVEN DRESS AND SPORT SHIRTS (23214) | | |
| Northeast Region--Continued | | | United States..... | 1,069.5 | 862.0 |
| Middle Atlantic Division..... | 215.0 | 183.6 | Northeast Region..... | 401.2 | 339.4 |
| New York..... | 71.3 | 65.4 | New England Division..... | 80.8 | 58.4 |
| New Jersey..... | 28.7 | 20.6 | Maine..... | FF | EE |
| Pennsylvania..... | 115.0 | 97.6 | Massachusetts..... | FF | FF |
| North Central Region..... | 36.1 | 20.0 | Connecticut..... | FF | EE |
| East North Central Division..... | 27.0 | 14.5 | Middle Atlantic Division..... | 320.4 | 281.0 |
| Ohio..... | 12.0 | 2.1 | New York..... | 192.6 | 184.9 |
| Indiana..... | BB | BB | New Jersey..... | 40.0 | 19.4 |
| Illinois..... | 10.5 | CC | Pennsylvania..... | 87.9 | 76.7 |
| West North Central Division..... | 9.1 | 5.6 | North Central Region..... | 43.0 | 35.5 |
| Minnesota..... | BB | AA | East North Central Division..... | 22.1 | 15.1 |
| Missouri..... | BB | 3.2 | Ohio..... | 19.6 | EE |
| South Region..... | 131.8 | 76.3 | Indiana..... | AA | AA |
| South Atlantic Division..... | 94.3 | 51.7 | West North Central Division..... | 20.9 | 20.4 |
| Delaware..... | BB | BB | Minnesota..... | EE | CC |
| Maryland..... | 24.6 | 17.6 | Missouri..... | CC | 10.1 |
| Virginia..... | EE | 10.1 | Nebraska..... | BB | AA |
| North Carolina..... | 3.8 | 1.6 | Kansas..... | AA | AA |
| South Carolina..... | 5.1 | (NA) | South Region..... | 564.4 | 442.6 |
| Georgia..... | FF | 15.7 | South Atlantic Division..... | 270.4 | 213.6 |
| Florida..... | AA | BB | Maryland..... | CC | 15.1 |
| East South Central Division..... | 31.8 | 22.0 | Virginia..... | BB | CC |
| Kentucky..... | 13.0 | 6.2 | North Carolina..... | 73.6 | 47.0 |
| Tennessee..... | 10.4 | CC | South Carolina..... | 57.1 | 47.2 |
| Alabama..... | BB | 5.7 | Georgia..... | 120.3 | 95.9 |
| Mississippi..... | CC | BB | Florida..... | 6.1 | AA |
| West South Central Division..... | 5.7 | 2.6 | East South Central Division..... | GG | 200.9 |
| Louisiana..... | BB | AA | Kentucky..... | FF | 17.9 |
| Texas..... | BB | (NA) | Tennessee..... | 112.1 | 91.7 |
| West Region..... | 28.9 | 4.9 | Alabama..... | 112.5 | 83.1 |
| Mountain Division..... | BB | (NA) | Mississippi..... | 23.6 | 8.2 |
| Arizona..... | AA | (NA) | West South Central Division..... | FF | 28.2 |
| Pacific Division..... | FF | BB | Arkansas..... | EE | FF |
| California..... | FF | BB | Texas..... | 3.2 | 6.1 |
| MEN'S AND BOYS' KNIT OUTERWEAR SPORT SHIRTS (PURCHASED FABRIC) (23212) | | | West Region..... | 60.9 | 44.5 |
| United States..... | 382.7 | 129.2 | Mountain Division..... | 5.4 | AA |
| Northeast Region..... | 115.1 | 49.4 | Colorado..... | BB | (NA) |
| New England Division..... | AA | (NA) | Arizona..... | BB | AA |
| Middle Atlantic Division..... | GG | FF | Pacific Division..... | 55.5 | FF |
| New York..... | 68.8 | 29.5 | Oregon..... | CC | CC |
| New Jersey..... | BB | (NA) | California..... | 44.8 | 30.6 |
| Pennsylvania..... | FF | EE | Hawaii..... | BB | 3.3 |
| North Central Region..... | 25.0 | 10.0 | MEN'S AND BOYS' NIGHTWEAR (WOVEN OR PURCHASED KNIT FABRIC) (23215) | | |
| East North Central Division..... | EE | CC | United States..... | 105.3 | 84.5 |
| Indiana..... | BB | (NA) | Northeast Region..... | 52.9 | 52.6 |
| Wisconsin..... | EE | BB | New England Division..... | BB | (NA) |
| West North Central Division..... | CC | BB | Massachusetts..... | BB | (NA) |
| Minnesota..... | CC | BB | Middle Atlantic Division..... | GG | 52.6 |
| Kansas..... | AA | (NA) | New York..... | 37.7 | 47.4 |
| South Region..... | 190.8 | 65.8 | Pennsylvania..... | EE | 5.2 |
| South Atlantic Division..... | 107.3 | 51.5 | North Central Region..... | CC | CC |
| Maryland..... | CC | (NA) | East North Central Division..... | CC | BB |
| Virginia..... | BB | BB | Indiana..... | AA | BB |
| North Carolina..... | 36.4 | 19.4 | Illinois..... | CC | AA |
| South Carolina..... | 39.2 | 21.0 | South Region..... | 43.6 | 24.1 |
| Georgia..... | EE | BB | South Atlantic Division..... | EE | 6.2 |
| Florida..... | 8.0 | 3.6 | Maryland..... | BB | AA |
| East South Central Division..... | GG | 14.3 | North Carolina..... | 5.0 | 1.6 |
| Kentucky..... | FF | (NA) | Georgia..... | 5.3 | BB |
| Tennessee..... | 41.8 | CC | East South Central Division..... | 24.6 | 17.9 |
| Alabama..... | 10.9 | (NA) | Tennessee..... | EE | 11.8 |
| Mississippi..... | EE | BB | Alabama..... | CC | 6.1 |
| West South Central Division..... | BB | (NA) | Mississippi..... | CC | (NA) |
| Louisiana..... | BB | (NA) | West South Central Division..... | BB | (NA) |
| West Region..... | 51.8 | 4.0 | Louisiana..... | AA | (NA) |
| Mountain Division..... | BB | (NA) | Oklahoma..... | BB | (NA) |
| Arizona..... | BB | (NA) | West Region..... | AA | AA |
| Pacific Division..... | FF | 4.0 | Pacific Division..... | AA | AA |
| Washington..... | CC | (NA) | California..... | AA | AA |
| California..... | 41.5 | BB | | | |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| COMMISSION WORK, MEN'S AND BOYS' SHIRTS (EXCEPT WORK) (23219) | | | MEN'S AND BOYS' SPORT TROUSERS AND DRESS SHORTS (23271)—Continued | | |
| United States..... | 340.5 | (NA) | South Region--Continued | | |
| Northeast Region..... | 66.4 | (NA) | West South Central Division..... | 323.4 | 162.8 |
| New England Division..... | EE | (NA) | Arkansas..... | GG | 11.5 |
| Maine..... | CC | (NA) | Louisiana..... | CC | 3.9 |
| Massachusetts..... | BB | (NA) | Texas..... | 273.0 | 147.3 |
| Connecticut..... | BB | (NA) | West Region..... | 66.7 | 50.8 |
| Middle Atlantic Division..... | GG | (NA) | Mountain Division..... | EE | BB |
| New York..... | 15.8 | (NA) | Arizona..... | CC | BB |
| New Jersey..... | CC | (NA) | Pacific Division..... | GG | FF |
| Pennsylvania..... | 34.7 | (NA) | Washington..... | EE | EE |
| North Central Region..... | 10.9 | (NA) | California..... | 42.2 | 36.2 |
| East North Central Division..... | BB | (NA) | COMMISSION WORK, MEN'S AND BOYS' DRESS AND SPORT TROUSERS (23279) | | |
| Indiana..... | BB | (NA) | United States..... | 335.0 | (NA) |
| West North Central Division..... | CC | (NA) | Northeast Region..... | 47.8 | (NA) |
| Minnesota..... | CC | (NA) | Middle Atlantic Division..... | 44.9 | (NA) |
| Missouri..... | AA | (NA) | New York..... | 7.4 | (NA) |
| South Region..... | 251.7 | (NA) | New Jersey..... | 3.7 | (NA) |
| South Atlantic Division..... | 134.1 | (NA) | Pennsylvania..... | 33.7 | (NA) |
| Delaware..... | AA | (NA) | North Central Region..... | 24.2 | (NA) |
| Maryland..... | 4.8 | (NA) | East North Central Division..... | 14.9 | (NA) |
| Virginia..... | 19.7 | (NA) | Ohio..... | 1.8 | (NA) |
| North Carolina..... | 37.0 | (NA) | Indiana..... | EE | (NA) |
| South Carolina..... | 30.7 | (NA) | Illinois..... | 1.4 | (NA) |
| Georgia..... | 35.9 | (NA) | West North Central Division..... | 9.3 | (NA) |
| Florida..... | BB | (NA) | Missouri..... | CC | (NA) |
| East South Central Division..... | 91.5 | (NA) | South Region..... | 259.4 | (NA) |
| Kentucky..... | 4.3 | (NA) | South Atlantic Division..... | 86.9 | (NA) |
| Tennessee..... | 37.9 | (NA) | Maryland..... | 6.1 | (NA) |
| Alabama..... | 26.8 | (NA) | Virginia..... | 12.9 | (NA) |
| Mississippi..... | 22.5 | (NA) | North Carolina..... | AA | (NA) |
| West South Central Division..... | 26.1 | (NA) | South Carolina..... | 4.4 | (NA) |
| Arkansas..... | FF | (NA) | Georgia..... | 59.5 | (NA) |
| Louisiana..... | BB | (NA) | Florida..... | BB | (NA) |
| Texas..... | 1.6 | (NA) | East South Central Division..... | 86.6 | (NA) |
| West Region..... | 11.6 | (NA) | Kentucky..... | 11.4 | (NA) |
| Pacific Division..... | 11.0 | (NA) | Tennessee..... | 17.0 | (NA) |
| California..... | 10.2 | (NA) | Alabama..... | 18.9 | (NA) |
| MEN'S AND BOYS' SPORT TROUSERS AND DRESS SHORTS (23271) | | | Mississippi..... | 39.4 | (NA) |
| United States..... | 1,388.1 | 931.3 | West South Central Division..... | 85.9 | (NA) |
| Northeast Region..... | 271.1 | 215.7 | Arkansas..... | BB | (NA) |
| New England Division..... | 17.5 | 13.1 | Louisiana..... | EE | (NA) |
| Massachusetts..... | EE | EE | Oklahoma..... | 11.3 | (NA) |
| Middle Atlantic Division..... | 253.6 | 202.6 | Texas..... | 61.2 | (NA) |
| New York..... | 180.8 | 151.1 | West Region..... | 3.6 | (NA) |
| New Jersey..... | CC | BB | Mountain Division..... | AA | (NA) |
| Pennsylvania..... | GG | FF | New Mexico..... | AA | (NA) |
| North Central Region..... | 144.7 | 137.6 | Pacific Division..... | BB | (NA) |
| East North Central Division..... | 107.9 | 81.0 | California..... | 1.9 | (NA) |
| Ohio..... | 40.2 | 33.5 | MEN'S AND BOYS' WORK SHIRTS (23281) | | |
| Indiana..... | FF | 24.3 | United States..... | 141.7 | 121.7 |
| Illinois..... | 16.0 | EE | Northeast Region..... | FF | 12.7 |
| Michigan..... | BB | CC | New England Division..... | CC | BB |
| West North Central Division..... | 36.8 | 56.6 | Massachusetts..... | CC | (NA) |
| Missouri..... | FF | FF | Connecticut..... | BB | BB |
| Kansas..... | EE | (NA) | Middle Atlantic Division..... | 20.6 | CC |
| South Region..... | 905.6 | 527.1 | New York..... | EE | 5.6 |
| South Atlantic Division..... | 244.4 | 174.3 | Pennsylvania..... | AA | BB |
| Maryland..... | 40.8 | 30.6 | North Central Region..... | 33.9 | 27.8 |
| Virginia..... | 19.0 | 22.1 | East North Central Division..... | 19.0 | 15.7 |
| West Virginia..... | CC | CC | Ohio..... | EE | CC |
| North Carolina..... | 30.9 | 21.8 | Indiana..... | CC | CC |
| South Carolina..... | CC | AA | West North Central Division..... | 14.9 | 12.0 |
| Georgia..... | 122.4 | 78.1 | Missouri..... | CC | CC |
| Florida..... | CC | EE | South Region..... | 77.3 | 80.6 |
| East South Central Division..... | 337.8 | 190.0 | South Atlantic Division..... | 12.2 | 16.2 |
| Kentucky..... | 18.7 | 7.2 | Maryland..... | AA | 3.3 |
| Tennessee..... | 155.0 | 82.9 | South Carolina..... | AA | (NA) |
| Alabama..... | 18.4 | 24.7 | Georgia..... | 8.5 | 9.0 |
| Mississippi..... | 145.7 | 75.2 | | | |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|--|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| MEN'S AND BOYS' WORK SHIRTS (23281)--Continued | | | COMMISSION WORK, MEN'S AND BOYS' WORK CLOTHING (23289)--Continued | | |
| South Region--Continued | | | North Central Region--Continued | | |
| East South Central Division..... | 55.5 | 49.9 | West North Central Division..... | 23.1 | (NA) |
| Kentucky..... | CC | AA | Iowa..... | AA | (NA) |
| Tennessee..... | 29.8 | 36.9 | Missouri..... | 18.7 | (NA) |
| Mississippi..... | 19.4 | CC | Kansas..... | BB | (NA) |
| West South Central Division..... | 9.6 | 14.5 | South Region..... | 138.9 | (NA) |
| Louisiana..... | BB | CC | South Atlantic Division..... | 37.5 | (NA) |
| Texas..... | CC | CC | Maryland..... | 3.2 | (NA) |
| | | | Virginia..... | 6.3 | (NA) |
| MEN'S AND BOYS' WORK CLOTHING (EXCEPT SHIRTS) (23282) | | | North Carolina..... | 7.8 | (NA) |
| United States..... | 1,272.4 | 722.2 | South Carolina..... | 3.6 | (NA) |
| Northeast Region..... | GG | 51.0 | Georgia..... | 14.4 | (NA) |
| New England Division..... | FF | 7.5 | Florida..... | AA | (NA) |
| New Hampshire..... | BB | AA | East South Central Division..... | 67.3 | (NA) |
| Massachusetts..... | 18.5 | 4.0 | Kentucky..... | 11.0 | (NA) |
| Connecticut..... | BB | AA | Tennessee..... | 31.1 | (NA) |
| Middle Atlantic Division..... | 100.6 | 43.5 | Alabama..... | 15.9 | (NA) |
| New York..... | 71.6 | 32.1 | Mississippi..... | 9.4 | (NA) |
| New Jersey..... | AA | (NA) | West South Central Division..... | 34.1 | (NA) |
| Pennsylvania..... | FF | EE | Arkansas..... | 3.7 | (NA) |
| North Central Region..... | 241.0 | 112.3 | Louisiana..... | 2.7 | (NA) |
| East North Central Division..... | 62.9 | 48.6 | Oklahoma..... | 5.4 | (NA) |
| Ohio..... | FF | EE | Texas..... | 22.3 | (NA) |
| Indiana..... | 24.1 | 16.5 | West Region..... | 1.8 | (NA) |
| Illinois..... | 9.8 | CC | Pacific Division..... | AA | (NA) |
| Michigan..... | BB | 2.3 | California..... | AA | (NA) |
| Wisconsin..... | BB | BB | | | |
| West North Central Division..... | 178.2 | 63.7 | MEN'S AND BOYS' HEAVY OUTERWEAR COATS AND JACKETS, NONTAILED (23291) | | |
| Iowa..... | CC | CC | United States..... | 311.8 | 290.4 |
| Missouri..... | 38.5 | 14.6 | Northeast Region..... | 119.6 | 118.8 |
| Kansas..... | CC | FF | New England Division..... | 19.4 | 18.2 |
| South Region..... | 834.5 | 468.4 | Maine..... | AA | (NA) |
| South Atlantic Division..... | 198.7 | 111.2 | New Hampshire..... | 1.2 | (NA) |
| Maryland..... | 6.5 | BB | Massachusetts..... | 13.0 | 16.4 |
| Virginia..... | 69.1 | 32.9 | Rhode Island..... | AA | (NA) |
| North Carolina..... | 32.5 | 23.6 | Connecticut..... | AA | (NA) |
| South Carolina..... | AA | (NA) | Middle Atlantic Division..... | 100.2 | 100.6 |
| Georgia..... | 88.2 | 47.9 | New York..... | 53.5 | 54.8 |
| East South Central Division..... | 372.6 | 209.1 | New Jersey..... | 21.3 | 31.6 |
| Kentucky..... | 75.0 | 47.3 | Pennsylvania..... | 25.5 | 14.2 |
| Tennessee..... | 201.1 | 111.7 | North Central Region..... | 73.5 | 60.4 |
| Alabama..... | 43.8 | 29.6 | East North Central Division..... | 26.1 | 33.8 |
| Mississippi..... | 52.7 | 20.5 | Ohio..... | BB | CC |
| West South Central Division..... | 263.2 | 148.0 | Illinois..... | 6.2 | 11.8 |
| Arkansas..... | 30.8 | CC | Michigan..... | CC | BB |
| Louisiana..... | 11.1 | EE | Wisconsin..... | 10.7 | 9.4 |
| Oklahoma..... | 24.7 | 21.3 | West North Central Division..... | 47.4 | 26.6 |
| Texas..... | 206.4 | 109.9 | Minnesota..... | 11.9 | 12.0 |
| West Region..... | GG | 90.5 | Iowa..... | BB | (NA) |
| Mountain Division..... | FF | EE | Missouri..... | 30.1 | EE |
| Colorado..... | BB | AA | South Region..... | 91.5 | 83.8 |
| New Mexico..... | EE | BB | South Atlantic Division..... | FF | EE |
| Arizona..... | AA | BB | Maryland..... | 2.0 | 1.0 |
| Utah..... | CC | BB | Virginia..... | BB | (NA) |
| Pacific Division..... | FF | GG | North Carolina..... | BB | BB |
| Washington..... | CC | BB | South Carolina..... | EE | (NA) |
| California..... | FF | GG | Georgia..... | 7.9 | 10.0 |
| | | | East South Central Division..... | 55.0 | 56.0 |
| COMMISSION WORK, MEN'S AND BOYS' WORK CLOTHING (23289) | | | Kentucky..... | AA | 3.7 |
| United States..... | 188.4 | (NA) | Tennessee..... | FF | 35.8 |
| Northeast Region..... | 21.0 | (NA) | Mississippi..... | EE | EE |
| New England Division..... | BB | (NA) | West South Central Division..... | CC | CC |
| Massachusetts..... | AA | (NA) | Arkansas..... | CC | CC |
| Middle Atlantic Division..... | EE | (NA) | Texas..... | BB | (NA) |
| New York..... | 1.6 | (NA) | West Region..... | 27.2 | 27.3 |
| New Jersey..... | BB | (NA) | Mountain Division..... | 6.7 | BB |
| Pennsylvania..... | 14.5 | (NA) | New Mexico..... | BB | (NA) |
| North Central Region..... | 26.6 | (NA) | Utah..... | BB | BB |
| East North Central Division..... | 3.5 | (NA) | Pacific Division..... | 20.5 | FF |
| Illinois..... | AA | (NA) | Washington..... | 18.1 | 12.4 |
| | | | Oregon..... | AA | AA |
| | | | California..... | AA | CC |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|---|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| MEN'S AND BOYS' OUTERWEAR, N.E.C. (23292) | | | MEN'S AND BOYS' OUTERWEAR, N.E.C. (23292)--Con. | | |
| United States..... | 300.4 | 219.8 | South Region..... | 109.5 | 58.4 |
| Northeast Region..... | 93.1 | 98.1 | South Atlantic Division..... | 52.3 | 24.7 |
| New England Division..... | 7.7 | 15.0 | Maryland..... | 2.0 | 7.0 |
| New Hampshire..... | AA | BB | Virginia..... | BB | BB |
| Massachusetts..... | 3.1 | 8.9 | West Virginia..... | BB | (NA) |
| Connecticut..... | AA | (NA) | North Carolina..... | 5.3 | 9.6 |
| Middle Atlantic Division..... | 85.4 | 83.1 | South Carolina..... | FF | AA |
| New York..... | 47.5 | 32.9 | Georgia..... | BB | 2.3 |
| New Jersey..... | 17.9 | 20.8 | Florida..... | 8.8 | (NA) |
| Pennsylvania..... | 20.0 | 29.4 | East South Central Division..... | 19.4 | 19.2 |
| North Central Region..... | 58.0 | 45.4 | Kentucky..... | BB | BB |
| East North Central Division..... | 22.2 | 35.3 | Tennessee..... | 13.8 | 14.0 |
| Ohio..... | 6.4 | FF | Alabama..... | BB | AA |
| Illinois..... | BB | AA | West South Central Division..... | 37.8 | 14.5 |
| Michigan..... | BB | (NA) | Arkansas..... | CC | (NA) |
| Wisconsin..... | 9.0 | 3.3 | Louisiana..... | AA | (NA) |
| West North Central Division..... | 35.8 | 10.1 | Texas..... | FF | 14.4 |
| Minnesota..... | 5.4 | (NA) | West Region..... | 39.8 | 17.9 |
| Iowa..... | BB | BB | Mountain Division..... | 3.9 | (NA) |
| Missouri..... | 19.3 | CC | Colorado..... | AA | (NA) |
| South Dakota..... | BB | (NA) | Utah..... | AA | (NA) |
| Kansas..... | BB | (NA) | Pacific Division..... | 35.9 | 17.8 |
| | | | Washington..... | 8.8 | BB |
| | | | Oregon..... | BB | BB |
| | | | California..... | 21.6 | 13.0 |
| | | | Hawaii..... | BB | (NA) |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9 CC.....\$5.0 to \$9.9 FF.....\$20.0 to \$49.9
BB.....\$2.0 to \$4.9 EE.....\$10.0 to \$19.9 GG.....\$50.0 and over

(NA) Not available.

TABLE 6C. Product Classes—Value Shipped by All Manufacturing Establishments: 1958, 1963, 1967 to 1972

(In millions of dollars)

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|---|----------------------|-------------------|-------------------|-------------------|-------------------|--------------------|--------------------|----------------------|
| 2311 | Men's and boys' suits and coats..... | 2,230.8 | 1,829.3 | 1,788.8 | 2,086.0 | 1,976.0 | 1,779.7 | 1,438.7 | ² 1,000.9 |
| 23111 | Men's suits..... | 898.5 | 849.0 | 879.7 | 959.2 | 886.9 | 789.1 | 727.1 | 629.6 |
| 23112 | Men's overcoats and topcoats..... | 97.0 | 102.6 | 89.3 | (126.8) | 132.5 | 130.5 | 121.8 | 129.0 |
| 23113 | Men's tailored dress and sport coats and jackets..... | 626.5 | 421.5 | 388.1 | 449.0 | 432.0 | 379.5 | 214.6 | 147.3 |
| 23114 | Boys' suits, coats, and tailored jackets..... | 100.0 | 69.3 | 73.3 | 131.0 | (122.9) | 111.7 | 102.6 | 76.9 |
| 23110 | Men's and boys' suits and coats, n.s.k..... | 63.3 | (62.8) | (61.4) | 40.4 | (53.0) | 64.6 | 29.3 | 18.1 |
| 23119 | Commission work on men's and boys' suits and coats..... | 445.5 | 324.1 | 297.0 | 379.6 | 348.7 | 304.3 | 243.3 | ² (NA) |
| 2321 | Men's and boys' shirts and nightwear..... | 1,962.9 | 1,652.6 | 1,539.7 | 1,529.3 | 1,423.5 | 1,347.7 | 1,177.4 | 776.9 |
| 23212 | Knit outerwear sport shirts made from purchased fabrics.... | ³ 382.7 | 241.6 | 205.0 | 202.5 | 190.3 | ³ 129.2 | ³ 83.3 | 48.7 |
| 23214 | Woven dress and sport shirts..... | ³ 1,069.5 | 941.5 | 883.0 | 891.5 | 851.6 | 862.0 | 794.4 | 656.5 |
| 23215 | Nightwear made from woven or purchased knit fabrics..... | ³ 114.7 | 95.3 | 90.4 | 120.8 | (90.5) | ³ 91.7 | ³ 88.7 | 71.7 |
| 23210 | Shirts and nightwear, n.s.k..... | 55.5 | 54.7 | (66.6) | (61.0) | 65.0 | 47.7 | 18.1 | (X) |
| 23219 | Commission work on shirts (except work)..... | 340.5 | 319.5 | 294.7 | 253.5 | 226.1 | 217.1 | 192.9 | (NA) |
| 2322 | Men's and boys' underwear..... | 232.3 | (NA) | (NA) | (NA) | (NA) | 192.4 | 136.0 | 94.5 |
| 23221 | Underwear made from purchased fabrics..... | ³ 230.5 | 260.0 | 237.9 | 216.0 | 158.5 | ³ 190.9 | ³ 132.4 | 94.5 |
| 23220 | Underwear, n.s.k..... | 1.8 | (NA) | (NA) | (NA) | (NA) | 1.5 | 4.2 | - |

See footnotes at end of table.

TABLE 6C. Product Classes—Value Shipped by All Manufacturing Establishments:
1958, 1963, 1967 to 1972—Continued

(In millions of dollars)

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|---|--------------------|-------------------|-------------------|-------------------|-------------------|--------------------|--------------------|-------|
| 23230 | Men's, youths', and boys' neckwear..... | 279.3 | 204.3 | 182.4 | 150.4 | 107.5 | 128.4 | 105.6 | 89.7 |
| 2327 | Men's and boys' separate trousers..... | 1,775.9 | 1,859.9 | 1,565.5 | 1,426.4 | 1,301.6 | 1,195.2 | 860.7 | 436.3 |
| 23271 | Sport trousers and dress shorts..... | 1,388.1 | 1,511.4 | 1,232.6 | 1,110.0 | 1,042.3 | 931.3 | 676.4 | 436.3 |
| 23270 | Separate trousers, n.s.k..... | 52.8 | (35.5) | (32.4) | 6.3 | (2.0) | 37.2 | 16.3 | (NA) |
| 23279 | Commission work on dress and sport trousers..... | 335.0 | 313.0 | 300.5 | 310.1 | 257.3 | 226.7 | 168.0 | (NA) |
| 2328 | Men's and boys' work clothing..... | 1,624.8 | 1,050.9 | 1,091.4 | 1,071.3 | 1,026.8 | 1,023.1 | 715.9 | 526.1 |
| 23281 | Work shirts..... | 141.7 | 153.4 | 159.6 | 113.0 | 120.4 | 121.7 | 87.3 | 78.3 |
| 23282 | Work clothing (except shirts)..... | 1,272.4 | 730.0 | 767.1 | 778.6 | 719.1 | 722.2 | 540.3 | 447.8 |
| 23280 | Work clothing, n.s.k..... | 22.3 | 30.4 | 29.1 | (38.3) | 35.9 | 40.6 | 7.6 | - |
| 23289 | Commission work on work clothing..... | 188.4 | 137.1 | 135.6 | 141.4 | 151.4 | 138.6 | 80.7 | (NA) |
| 2329 | Men's and boys' clothing, n.e.c..... | 746.5 | 606.4 | 601.3 | 593.9 | 591.5 | 605.5 | 457.7 | 318.3 |
| 23291 | Heavy outerwear coats and jackets, nontailored..... | 311.8 | 303.9 | 298.5 | 325.4 | 333.4 | 290.4 | 258.7 | 212.7 |
| 23292 | Outerwear, n.e.c., n.s.k..... | ³ 300.4 | 258.2 | 260.7 | 232.9 | 218.5 | ³ 219.8 | ³ 135.8 | 90.1 |
| 23290 | Clothing, n.e.c., n.s.k..... | 39.6 | 44.3 | (42.1) | (35.6) | (39.6) | 35.1 | 9.1 | 15.6 |
| 23299 | Commission work on men's and boys' clothing, n.e.c..... | 94.7 | (NA) | (NA) | (NA) | (NA) | 60.2 | 54.1 | (NA) |

- Represents zero. (X) Not applicable. (NA) Not available.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, at the individual product-class level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²Contract receipts data after 1958 include all receipts for work done for others on their materials regardless of the industry classification of the establishment. Data on this basis are not available for years prior to 1963 and, therefore, are not included in the 4-digit totals.

³For purposes of comparability with prior years' annual survey of manufactures data, the value of shipments of the knitting mills (SIC group 225) has been excluded. (See tables 5C and 6A.)

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|--|--------------------|--------------------|---|----------|---|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2311.--MEN'S AND BOYS' SUITS AND COATS | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 673.8 | (X) | 564.3 |
| 220129 | Broadwoven fabrics..... | Mil. lin. yd. | ¹ 113.7 | 224.2 | 258.9 | 389.5 |
| 225078 | Knitted fabrics..... | Million lb... | ¹ 78.9 | 257.4 | (NA) | 3.8 |
| 970099 | All other materials, containers, and supplies..... | | (X) | 105.7 | (X) | 50.9 |
| 976000 | Materials, containers, and supplies, n.s.k..... | | (X) | 86.4 | (X) | 120.4 |
| | INDUSTRY 2321.--MEN'S AND BOYS' SHIRTS AND NIGHTWEAR | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 782.4 | (X) | 523.7 |
| 220129 | Broadwoven fabrics..... | Mil. lin. yd. | ¹ 559.8 | 367.0 | 685.8 | 345.2 |
| 225078 | Knitted fabrics..... | Million lb... | ¹ 447.5 | 268.8 | (NA) | 73.7 |
| 970099 | All other materials, containers, and supplies..... | | (X) | 71.7 | (X) | 46.5 |
| 976000 | Materials, containers, and supplies, n.s.k..... | | (X) | 74.9 | (X) | 58.3 |
| | INDUSTRY 2322.--MEN'S AND BOYS' UNDERWEAR | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 105.0 | (X) | 97.4 |
| 220129 | Broadwoven fabrics..... | Mil. lin. yd. | ² 58.6 | 22.9 | 71.6 | 23.9 |
| 225078 | Knitted fabrics..... | Million lb... | 67.8 | 64.6 | (NA) | 58.5 |
| 970099 | All other materials, containers, and supplies..... | | (X) | 14.2 | (X) | 13.9 |
| 976000 | Materials, containers, and supplies, n.s.k. ³ | | (X) | 3.3 | (X) | 1.1 |

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|--|--------------------|--------------------|-------------------------------------|----------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2323.--MEN'S AND BOYS' NECKWEAR | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 128.4 | (X) | 64.6 |
| 220126 | Broadwoven fabrics (piece goods), including linings..... | Mil. lin. yd. | ¹ 56.0 | 89.2 | 25.2 | 39.8 |
| 225078 | Knitted fabrics..... | Million lb... | ² 2.5 | 5.2 | (NA) | (⁴) |
| 970099 | All other materials, containers, and supplies..... | | (X) | 6.2 | (X) | 6.0 |
| 976000 | Materials, containers, and supplies, n.s.k..... | | (X) | 27.8 | (X) | 18.8 |
| | INDUSTRY 2327.--MEN'S AND BOYS' SEPARATE TROUSERS | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 737.0 | (X) | 426.9 |
| 220129 | Broadwoven fabrics..... | Mil. lin. yd. | ¹ 216.1 | 235.2 | 342.8 | 299.0 |
| 225078 | Knitted fabrics (cotton, wool, manmade fibers, etc.)..... | Million lb... | ¹ 114.9 | 310.2 | (NA) | 2.5 |
| 970099 | All other materials, containers, and supplies, consumed..... | | (X) | 112.4 | (X) | 47.7 |
| 976000 | Materials, containers, and supplies, n.s.k..... | | (X) | 79.2 | (X) | 77.7 |
| | INDUSTRY 2328.--MEN'S AND BOYS' WORK CLOTHING | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 746.8 | (X) | 540.7 |
| 220129 | Broadwoven fabrics..... | Mil. lin. yd. | ¹ 595.1 | 521.7 | 681.2 | 404.5 |
| 225078 | Knitted fabrics..... | Million lb... | ⁵ 25.3 | 51.9 | (NA) | 5.6 |
| 970099 | All other materials, containers, and supplies..... | ...do..... | (X) | 97.6 | (X) | 67.5 |
| 976000 | Materials, containers, and supplies, n.s.k..... | | (X) | 75.6 | (X) | 63.1 |
| | INDUSTRY 2329.--MEN'S AND BOYS' CLOTHING, N.E.C. | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 281.7 | (X) | 266.5 |
| 220129 | Broadwoven fabrics..... | Mil. lin. yd. | ¹ 132.9 | 142.1 | 185.8 | 154.9 |
| 225078 | Knitted fabrics..... | Million lb... | ¹ 24.3 | 59.6 | (NA) | 23.9 |
| 970099 | All other materials, containers, and supplies..... | | (X) | 51.0 | (X) | 34.9 |
| 976000 | Materials, containers, and supplies, n.s.k..... | | (X) | 29.0 | (X) | 52.8 |

(X) Not applicable. (NA) Not available.

¹From 10 to 30 percent of this figure was estimated.²Over 50 percent of this figure was estimated.³This item represents the total cost of materials for establishments that did not report detailed materials data. For 1972, this includes estimates for companies that were not mailed report forms.⁴Combined with "All other materials, containers, and supplies" to avoid disclosing the operation of individual companies.⁵From 30 to 50 percent of this figure was estimated.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|--------------|--|--------------------|----------|-------------------------------|----------|-------------------------------|
| | | | Quantity | Cost (million dollars) | Quantity | Cost (million dollars) |
| 960012 | INDUSTRY 2311.--MEN'S AND BOYS' SUITS AND COATS | | | | | |
| | Purchased fuels and electric energy..... | ..... | (X) | 10.5 | (X) | 7.5 |
| | Purchased fuels, total..... | ..... | (X) | 3.2 | (X) | 2.8 |
| | Purchased electric energy..... | Million kWh..... | 406.4 | 7.3 | 270.1 | 4.7 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | (NA) | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 1.7 | - | (NA) | (NA) |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (NA) Not available. (S) Withheld because the estimates did not meet publication standards.

Women's and Misses' Outerwear

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EXPLANATORY TEXT

WOMEN'S AND MISSES' OUTERWEAR

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2331—Women's, Misses', and Juniors' Blouses, Waists, and Shirts*

2335—Women's, Misses', and Juniors' Dresses*

2337—Women's, Misses', and Juniors' Suits, Skirts, and Coats*

2339—Women's, Misses', and Juniors' Outerwear, N.E.C.*

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

Patterns of Operation.—The apparel industries are characterized by three major types of establishment operation: (1) Regular or inside factories, known as "manufacturers," (2) apparel-"jobbers," and (3) outside or contract factories, the "contractors."

The "manufacturer" purchases fabric, employs production workers in his own plant to cut and sew garments, and sells the finished products; in effect, this establishment type performs all of the usual manufacturing functions within his own establishment.

The apparel "jobber" primarily performs only the entrepreneurial functions of the manufacturing concern, such as buying raw materials, designing and preparing samples, arranging with outside factories (contractors) for the manufacture of his garments from his own materials, and marketing the

finished product. A number of jobbers, however, do maintain the cutting operation within their own establishments; only the final actual processing (cutting, sewing, finishing, etc.) is done on contract in an outside factory.

The apparel "contractor" employs production workers in his own establishment to process materials owned by others, makes products to specification, and does not become involved in the sale of the finished garment.

Methods of Reporting on Census Questionnaires.—Typically, the apparel manufacturer reports figures on employment (including production workers), cost of piece goods and other raw materials, and the value of products made by him from his own materials. The apparel jobber will show, in addition to his cost of raw materials, a cost for contract work and the value of products made for him from his own materials. The typical apparel jobber's questionnaire shows few, if any, production workers, and his labor costs are represented in his "cost of contract work." The contractor, on the other hand, reports figures on employment (primary production workers). Instead of showing the value of the garments which he produced (which would duplicate the data reported by his principals), the contractor reports his receipts for the contract work done for jobbers on their materials. His materials costs and contract receipts do not include any costs for materials which he has processed but did not own.

Classification of Establishments.—Since these different methods of operation lead to significant differences in the various relationships between wages and salaries paid, cost of materials, value of products, and value added by manufacture, plants were classified by their primary method of operation; i.e., "manufacturer," "jobber," or "contractor." Wherever possible, separate statistics for each group are shown in tables 2 to 4.

It should be noted, however, that many establishments in these industries employ more than one method of operating. For example, some establishments act as both manufacturer and jobber, or as manufacturer and contractor. In assigning the primary method of operation for manufacturer-jobber plants, the relationship between wages and salaries paid to the cost of contract work was the determining factor. If wage and salary payments exceeded contract payments, the plant was classified as a "manufacturer;" if the contract payments exceeded the wage and salary payments, the plant was classified as a "jobber." Similarly, for manufacturer-contractor plants, the relationship between the value of products made for their own account was compared with the receipts for work done on materials owned by other establishments to determine the plant's primary method of operation.

*Note that the "short title" for this industry is used throughout the report.

A number of multiplant companies cut and sew apparel in separate plants. In these cases, the sewing plants were treated as "contractors" to the cutting establishments. Such contract plants were requested to report their value of work done as "contract receipts for work done for others;" the cutting establishment reported the value of production of the finished garment and included the cost of the work done by the sewing plant in the "cost of contract work." This procedure somewhat inflates the amount of contract payments and receipts as they are usually described in the trade, where contractors are usually thought of as independently owned establishments.

INDUSTRY 2331.—WOMEN'S AND MISSES' BLOUSES AND WAISTS (Short Title)

This industry comprises establishments primarily engaged in manufacturing women's, misses', and juniors' blouses, waists, and shirts. Knitting mills primarily engaged in manufacturing outerwear are classified in industry 2253, Knit Outerwear Mills. Establishments primarily engaged in manufacturing girls', children's, and infants' blouses, waists, and shirts are classified in industry 2361, Children's Dresses and Blouses. For a detailed list of products of industry 2331, refer to table 6A, product codes 23312 00 to 23317 00.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and the title are also the same.

Value of shipments and other receipts of the Women's and Misses' Blouses and Waists Industry in 1972 totaled \$1,254.9 million. This included shipments of women's, misses', and juniors' blouses, waists, and shirts (primary products) valued at \$1,022.4 million, shipments of other products (secondary products) valued at \$202.8 million, and miscellaneous receipts (mainly resales) of \$29.7 million.

Shipments of women's, misses', and juniors' blouses, waists, and shirts (primary products) in 1972 represented 83 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 84 percent. Secondary products shipped by this industry in 1972 consisted mainly of women's, misses', and juniors' outerwear, n.e.c., (\$83.6 million).

Shipments of women's, misses', and juniors' blouses, waists, and shirts (primary products) from establishments classified in industry 2331 in 1972 represented 74 percent (coverage ratio) of these products valued at \$1,390.3 million shipped by all industries. In 1967, the coverage ratio was 75 percent. Other industries shipping women's, misses', and juniors' blouses, waists, and shirts consisted mainly of industry 2339, Women's and Misses' Outerwear, N.E.C., (\$100.7 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small

number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2331, these establishments accounted for 10 percent of value of shipments.

INDUSTRY 2335.—WOMEN'S AND MISSES' DRESSES (Short Title)

This industry comprises establishments primarily engaged in manufacturing women's, misses', and juniors' dresses, including ensemble dresses and pants dresses, whether sold by the piece or by the dozen. Establishments primarily engaged in manufacturing girls', children's, and infants' dresses are classified in industry 2361, Children's Dresses and Blouses. For a detailed list of products of industry 2335, refer to table 6A, product codes 23351 00 to 23352 33.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Women's and Misses' Dresses Industry in 1972 totaled \$3,587.2 million. This included shipments of women's, misses', and juniors' dresses (primary products) valued at \$3,388.1 million, shipments of other products (secondary products) valued at \$147.5 million, and miscellaneous receipts (mainly contract and commission receipts) of \$51.6 million.

Shipments of women's, misses', and juniors' dresses (primary products) in 1972 represented 96 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 97 percent. Secondary products shipped by this industry in 1972 consisted mainly of women's, misses', and juniors' suits (\$49.7 million).

Shipments of women's, misses', and juniors' dresses (primary products) from establishments classified in industry 2335 in 1972 represented 96 percent (coverage ratio) of these products valued at \$3,536.2 million shipped by all industries. In 1967, the coverage ratio was 95 percent. Other industries shipping women's, misses', and juniors' dresses consisted mainly of industry 2337, Women's and Misses' Suits and Coats, (\$49.3 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2335, these establishments accounted for 24 percent of value of shipments.

INDUSTRY 2337.—WOMEN'S AND MISSES' SUITS AND COATS (Short Title)

This industry comprises establishments primarily engaged in manufacturing women's, misses', and juniors' suits, pant suits, skirts, and coats except fur coats and raincoats. These garments are generally tailored and usually lined. Establishments primarily engaged in manufacturing fur garments are classified in industry 2371, Fur Goods; raincoats in industry 2385, Waterproof Outergarments; and knitting mills primarily engaged in manufacturing knit outerwear, in industry 2253, Knit Outerwear Mills. For a detailed list of products of industry 2337, refer to table 6A, product codes 23371 00 to 23374 20.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Women's and Misses' Suits and Coats Industry in 1972 totaled \$1,806.4 million. This included shipments of women's, misses', and juniors' suits, skirts, and coats (primary products) valued at \$1,454.3 million, shipments of other products (secondary products) valued at \$278.2 million, and miscellaneous receipts (mainly resales and other miscellaneous receipts) of \$73.9 million.

Shipments of women's, misses', and juniors' suits, skirts, and coats (primary products) in 1972 represented 84 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 86 percent. Secondary products shipped by this industry in 1972 consisted mainly of women's, misses', and juniors' outerwear, n.e.c., (\$121.9 million).

Shipments of women's, misses', and juniors' suits, skirts, and coats (primary products) from establishments classified in industry 2337 in 1972 represented 80 percent (coverage ratio) of these products valued at \$1,822.2 million shipped by all industries. In 1967, the coverage ratio was 90 percent. Other industries shipping women's, misses', and juniors' suits, skirts, and coats consisted mainly of industry 2339, Women's and Misses' Outerwear, N.E.C., (\$79.5 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2337, these establishments accounted for 13 percent of value of shipments.

INDUSTRY 2339.—WOMEN'S AND MISSES' OUTERWEAR, N.E.C. (Short Title)

This industry comprises establishments primarily engaged in manufacturing women's, misses', and juniors' outerwear, not elsewhere classified, cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing outerwear are classified in industry 2253, Knit Outerwear Mills. For a detailed list of products of industry 2339, refer to table 6A, product codes 23392 00 to 23393 81.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Women's and Misses' Outerwear, N.E.C., Industry in 1972 totaled \$1,638.0 million. This included shipments of women's, misses', and juniors' outerwear, n.e.c., (primary products) valued at \$1,268.7 million, shipments of other products (secondary products) valued at \$293.6 million, and miscellaneous receipts (mainly resales and other miscellaneous receipts) of \$75.7 million.

Shipments of women's, misses', and juniors' outerwear, n.e.c., (primary products) in 1972 represented 81 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 77 percent. Secondary products shipped by this industry in 1972 consisted mainly of women's, misses', and juniors' woven-fabric waists and shirts (\$69.5 million) and women's, misses', and juniors' skirts and jackets (\$55.7 million).

Shipments of women's, misses', and juniors' outerwear, n.e.c., (primary products) from establishments classified in industry 2339 in 1972 represented 62 percent (coverage ratio) of these products valued at \$2,054.3 million shipped by all industries. In 1967, the coverage ratio was 59 percent. Other industries shipping women's, misses', and juniors' outerwear, n.e.c., consisted mainly of industry 2337, Women's and Misses' Suits and Coats, (\$127.1 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2339, these establishments accounted for 9 percent of value of shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|--|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2331.--WOMEN'S AND MISSES' BLOUSES AND WAISTS | | | | | | | | | | | | | | | |
| 1972 Census..... | 971 | 703 | 63.0 | 328.1 | 54.8 | 98.6 | 234.5 | 592.4 | 668.4 | 1,254.9 | 30.0 | (NA) | 129.0 | 83 | 74 |
| 1971 ASM..... | (NA) | (NA) | 50.6 | 243.3 | 43.2 | 75.1 | 175.5 | 453.0 | 520.4 | 964.0 | 14.8 | 98.7 | 115.5 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 54.5 | 232.6 | 48.1 | 84.1 | 181.5 | 437.2 | 492.7 | 931.3 | *7.9 | 87.6 | 94.6 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 60.8 | 265.0 | 54.0 | 95.5 | 206.9 | 476.6 | 481.1 | 948.4 | *13.6 | (S) | 137.0 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 56.3 | 230.7 | 50.7 | 91.9 | 185.3 | 424.2 | 417.1 | 821.4 | *8.9 | (S) | 123.9 | (NA) | (NA) |
| 1967 Census..... | 990 | 626 | 56.1 | 209.0 | 50.5 | 90.4 | 166.9 | 384.2 | 354.0 | 727.0 | 6.2 | (S) | 85.0 | 84 | 75 |
| 1966 ASM..... | (NA) | (NA) | 65.2 | 224.2 | 58.0 | 106.0 | 177.7 | 408.0 | 400.9 | 797.1 | 6.7 | (NA) | 80.0 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 62.1 | 208.2 | 54.8 | 100.7 | 166.0 | 364.4 | 354.3 | 706.5 | *5.5 | (NA) | 71.3 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 60.0 | 190.4 | 54.6 | 95.5 | 153.0 | 339.3 | 353.5 | 682.2 | *4.9 | 53.1 | 68.2 | (NA) | (NA) |
| 1963 Census..... | 1,175 | 718 | 57.6 | 177.9 | 52.1 | 92.7 | 145.6 | 300.5 | 312.7 | 610.2 | 4.4 | 48.5 | 49.9 | 88 | 74 |
| 1962 ASM..... | (NA) | (NA) | *48.3 | *154.3 | *42.5 | *75.5 | *125.7 | *293.2 | *297.5 | *586.8 | *4.4 | 43.4 | *36.0 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | *44.7 | *127.8 | *39.6 | *67.1 | *102.7 | *255.6 | *283.6 | *533.6 | *1.8 | (NA) | *33.8 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | (S) | (S) | (S) | (S) | (S) | (S) | (S) | (S) | (S) | (NA) | (S) | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | (S) | (S) | (S) | (S) | (S) | (S) | (S) | (S) | (S) | (NA) | (S) | (NA) | (NA) |
| 1958 Census..... | 1,260 | 735 | 47.5 | 125.6 | 41.9 | 72.6 | 98.3 | 200.2 | 253.2 | 454.1 | 2.3 | (NA) | 31.5 | 89 | 78 |
| INDUSTRY 2335.--WOMEN'S AND MISSES' DRESSES | | | | | | | | | | | | | | | |
| 1972 Census..... | 25,567 | 2,980 | 212.1 | 1,079.3 | 187.0 | 316.9 | 827.4 | 1,892.2 | 1,701.9 | 3,587.2 | 32.7 | (NA) | 320.2 | 96 | 96 |
| 1971 ASM..... | (NA) | (NA) | 204.5 | 1,032.2 | 175.9 | 304.1 | 777.0 | 1,968.6 | 1,926.5 | 3,872.7 | 35.7 | 313.7 | 373.3 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 201.6 | 952.4 | 174.5 | 308.3 | 726.0 | 1,722.3 | 1,642.1 | 3,352.3 | 25.8 | 294.5 | 317.7 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 216.4 | 1,035.0 | 187.0 | 327.8 | 783.8 | 1,784.2 | 1,679.6 | 3,471.6 | 45.1 | 347.6 | 291.4 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 211.3 | 965.5 | 183.5 | 322.5 | 731.9 | 1,686.4 | 1,552.5 | 3,216.1 | 24.3 | (S) | 266.6 | (NA) | (NA) |
| 1967 Census..... | 5,225 | 3,098 | 209.6 | 889.4 | 183.7 | 322.8 | 687.1 | 1,588.5 | 1,507.8 | 3,086.3 | 18.6 | (S) | 223.9 | 97 | 95 |
| 1966 ASM..... | (NA) | (NA) | 192.0 | 730.9 | 169.2 | 290.6 | 563.5 | 1,254.5 | 1,257.4 | 2,507.6 | 14.4 | (NA) | 173.5 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 192.9 | 702.4 | 169.9 | 294.2 | 546.0 | 1,179.6 | 1,250.7 | 2,416.7 | 12.5 | (NA) | 170.1 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 197.8 | 711.4 | 174.0 | 316.3 | 549.1 | 1,207.0 | 1,279.8 | 2,477.3 | 7.5 | 177.2 | 188.6 | (NA) | (NA) |
| 1963 Census..... | 4,752 | 3,013 | 200.0 | 686.8 | 177.1 | 306.3 | 543.7 | 1,180.9 | 1,233.3 | 2,411.0 | 12.7 | 171.8 | 162.6 | 97 | 96 |
| 1962 ASM..... | (NA) | (NA) | 185.1 | 623.8 | 162.1 | 281.4 | 472.7 | 1,101.7 | 1,191.3 | 2,278.9 | 7.7 | 165.0 | 135.0 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 192.8 | 610.1 | 170.0 | 295.1 | 471.2 | 1,050.3 | 1,132.0 | 2,169.8 | 5.9 | (NA) | 126.1 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 195.4 | 613.3 | 171.3 | 295.0 | 475.3 | 1,042.3 | 1,166.3 | 2,194.4 | 5.4 | (NA) | 126.8 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 197.5 | 621.6 | 173.3 | 318.5 | 482.4 | 1,027.8 | 1,165.4 | 2,201.4 | (NA) | (NA) | 127.3 | (NA) | (NA) |
| 1958 Census..... | 4,653 | 2,899 | 184.7 | 588.0 | 161.0 | 279.9 | 451.8 | 971.0 | 1,072.7 | 2,043.4 | 9.4 | (NA) | 133.5 | 97 | 98 |
| INDUSTRY 2337.--WOMEN'S AND MISSES' SUITS AND COATS | | | | | | | | | | | | | | | |
| 1972 Census..... | 1,618 | 1,023 | 75.9 | 446.9 | 64.9 | 116.8 | 323.7 | 840.2 | 979.7 | 1,806.4 | 16.4 | (NA) | 177.9 | 84 | 80 |
| 1971 ASM..... | (NA) | (NA) | 74.9 | 409.4 | 64.5 | 111.8 | 302.6 | 773.8 | 810.2 | 1,593.8 | 14.4 | 153.7 | 172.0 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 80.4 | 413.3 | 68.7 | 120.5 | 304.2 | 766.3 | 848.6 | 1,606.8 | 19.6 | 176.4 | 178.0 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 80.1 | 440.2 | 67.9 | 120.4 | 324.9 | 824.4 | 947.5 | 1,749.0 | *20.4 | (S) | 169.1 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 81.7 | 441.7 | 69.7 | 119.7 | 325.6 | 789.4 | 977.6 | 1,758.8 | 19.2 | (S) | 163.4 | (NA) | (NA) |
| 1967 Census..... | 2,101 | 1,235 | 83.8 | 423.3 | 71.6 | 127.4 | 308.7 | 786.7 | 977.5 | 1,776.4 | 9.5 | (S) | 153.0 | 86 | 90 |
| 1966 ASM..... | (NA) | (NA) | 95.4 | 431.2 | 81.4 | 149.8 | 318.4 | 814.0 | 975.2 | 1,779.8 | *13.1 | (NA) | 162.9 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 96.4 | 418.1 | 82.4 | 150.3 | 310.4 | 781.7 | 955.9 | 1,723.4 | 11.2 | (NA) | 151.0 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 92.6 | 386.3 | 79.7 | 139.8 | 288.2 | 678.0 | 925.1 | 1,599.6 | 3.4 | 201.6 | 137.7 | (NA) | (NA) |
| 1963 Census..... | 2,516 | 1,380 | 88.3 | 361.0 | 75.5 | 133.6 | 271.4 | 637.9 | 887.0 | 1,522.7 | 12.3 | 198.9 | 126.8 | 89 | 92 |
| 1962 ASM..... | (NA) | (NA) | 79.0 | 331.6 | 68.7 | 122.1 | 246.0 | 556.0 | 762.6 | 1,322.3 | *6.5 | 198.2 | 94.6 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 78.5 | 308.1 | 68.4 | 120.6 | 229.6 | 538.7 | 702.1 | 1,240.6 | *4.2 | (NA) | 88.6 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 81.8 | 302.6 | 70.3 | 121.1 | 222.3 | 513.9 | 707.2 | 1,222.3 | (S) | (NA) | 86.9 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 83.1 | 306.4 | 71.2 | 123.8 | 229.4 | 515.3 | 726.5 | 1,241.7 | (S) | (NA) | 92.5 | (NA) | (NA) |
| 1958 Census..... | 2,683 | 1,350 | 84.1 | 309.7 | 70.7 | 123.3 | 229.4 | 514.9 | 717.5 | 1,233.2 | 7.0 | (NA) | 101.9 | 93 | 93 |
| INDUSTRY 2339.--WOMEN'S AND MISSES' OUTERWEAR, N.E.C. | | | | | | | | | | | | | | | |
| 1972 Census..... | 1,373 | 897 | 82.1 | 417.9 | 71.5 | 127.9 | 310.4 | 781.1 | 882.1 | 1,638.0 | 19.4 | (NA) | 221.5 | 81 | 62 |
| 1971 ASM..... | (NA) | (NA) | 69.6 | 329.4 | 60.5 | 109.6 | 244.8 | 644.2 | 625.1 | 1,268.0 | 16.5 | 112.8 | 171.7 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 72.6 | 316.9 | 63.3 | 114.4 | 236.5 | 614.2 | 651.5 | 1,271.5 | 10.6 | 117.9 | 175.2 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 59.1 | 265.3 | 51.1 | 92.9 | 202.1 | 504.2 | 549.3 | 1,065.2 | *12.5 | 125.1 | 147.1 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 58.6 | 249.8 | 50.6 | 93.7 | 189.5 | 470.9 | 559.2 | 1,005.9 | 8.0 | 121.9 | 159.0 | (NA) | (NA) |
| 1967 Census..... | 1,100 | 656 | 59.7 | 234.1 | 51.7 | 93.9 | 172.9 | 423.2 | 518.2 | 944.3 | 8.1 | 120.2 | 144.3 | 77 | 59 |
| 1966 ASM..... | (NA) | (NA) | 68.3 | 256.9 | 59.4 | 111.6 | 192.5 | 450.2 | 523.8 | 960.0 | *8.5 | (NA) | 131.4 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 65.0 | 236.3 | 58.0 | 106.3 | 180.3 | 407.8 | 491.5 | 891.9 | *7.8 | (NA) | 120.1 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 62.8 | 214.6 | 54.3 | 98.2 | 163.0 | 381.3 | 487.6 | 858.8 | *5.5 | 83.8 | 112.3 | (NA) | (NA) |
| 1963 Census..... | 1,297 | 709 | 59.5 | 200.2 | 51.4 | 94.0 | 151.4 | 340.5 | 443.2 | 786.0 | 7.0 | 79.6 | 106.0 | 82 | 59 |
| 1962 ASM..... | (NA) | (NA) | 53.9 | 174.8 | 46.0 | 83.9 | 125.3 | 303.1 | 386.0 | 682.0 | 6.4 | 73.8 | 89.6 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 49.9 | 155.5 | 42.9 | 77.9 | 111.6 | 268.0 | 342.9 | 607.0 | *4.9 | (NA) | 76.4 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 51.5 | 155.9 | 44.7 | 81.7 | 113.2 | 266.9 | 338.2 | 603.7 | (S) | (NA) | 73.5 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 47.9 | 145.4 | 41.4 | 76.5 | 105.4 | 261.9 | 337.2 | 597.2 | (S) | (NA) | 80.4 | (NA) | (NA) |
| 1958 Census..... | 1,167 | 562 | 44.1 | 132.0 | 37.7 | 69.0 | 96.9 | 229.4 | 282.7 | 509.6 | 3.6 | (NA) | 67.0 | 81 | 52 |

See footnotes on next page.

TABLE 1A. General Statistics: 1958 to 1972—Continued

Footnotes for table 1A

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2331 | Industry 2335 | Industry 2337 | Industry 2339 |
|-----------|------------------|------------------|------------------|------------------|
| 1972..... | 890 | 5,295 | 1,548 | 1,247 |
| 1967..... | 921 | 5,008 | 2,058 | 1,048 |
| 1963..... | 1,130 | 4,577 | 2,481 | 1,252 |

(NA) Not available. (S) Withheld because the data did not meet publication standards. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

²Some of the small establishments in this industry may have been misclassified as to industry. This does not significantly affect the statistics other than the number of establishments.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|--|--------------------------------------|-------------------------------------|---|---|--|---|--|---|---|---|---|
| INDUSTRY 2331.--WOMEN'S AND MISSES' BLOUSES AND WAISTS | | | | | | | | | | | |
| 1972 Census..... | 5,208 | (NA) | 87 | 1,799 | 2.38 | .53 | .79 | (NA) | 9,403 | 55 | 6.01 |
| 1971 ASM..... | 4,808 | 1,950 | 85 | 1,738 | 2.34 | .54 | .79 | .10 | 8,953 | 54 | 6.03 |
| 1970 ASM..... | 4,268 | 1,610 | 88 | 1,748 | 2.16 | .53 | .78 | .09 | 8,022 | 53 | 5.20 |
| 1969 ASM..... | 4,359 | (S) | 89 | 1,769 | 2.17 | .51 | .79 | (S) | 7,839 | 56 | 4.99 |
| 1968 ASM..... | 4,098 | (S) | 90 | 1,813 | 2.02 | .51 | .79 | (S) | 7,535 | 54 | 4.62 |
| 1967 Census..... | 3,728 | (S) | 90 | 1,788 | 1.85 | .49 | .77 | (S) | 6,853 | 54 | 4.25 |
| 1966 ASM..... | 3,436 | (NA) | 89 | 1,829 | 1.68 | .50 | .78 | (NA) | 6,254 | 55 | 3.85 |
| 1965 ASM..... | 3,351 | (NA) | 88 | 1,837 | 1.65 | .50 | .80 | (NA) | 5,866 | 57 | 3.62 |
| 1964 ASM..... | 3,172 | 890 | 91 | 1,750 | 1.60 | .52 | .80 | .08 | 5,653 | 56 | 3.55 |
| 1963 Census..... | 3,089 | 840 | 90 | 1,780 | 1.57 | .51 | .80 | .08 | 5,218 | 59 | 3.24 |
| 1962 ASM..... | 3,194 | 900 | 88 | 1,777 | 1.66 | .51 | .77 | .07 | 6,071 | 53 | 3.88 |
| 1961 ASM..... | 2,859 | (NA) | 89 | 1,695 | 1.53 | .53 | .77 | (NA) | 5,717 | 50 | 3.81 |
| 1960 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1958 Census..... | 2,645 | (NA) | 88 | 1,733 | 1.35 | .56 | .83 | (NA) | 4,215 | 63 | 2.76 |
| INDUSTRY 2335.--WOMEN'S AND MISSES' DRESSES | | | | | | | | | | | |
| 1972 Census..... | 5,089 | (NA) | 88 | 1,695 | 2.61 | .47 | .78 | (NA) | 8,921 | 57 | 5.97 |
| 1971 ASM..... | 5,047 | 1,530 | 86 | 1,729 | 2.56 | .50 | .76 | .08 | 9,626 | 52 | 6.47 |
| 1970 ASM..... | 4,724 | 1,460 | 87 | 1,767 | 2.36 | .49 | .77 | .09 | 8,543 | 55 | 5.59 |
| 1969 ASM..... | 4,783 | 1,610 | 86 | 1,753 | 2.39 | .48 | .78 | .10 | 8,245 | 58 | 5.44 |
| 1968 ASM..... | 4,569 | (S) | 87 | 1,757 | 2.27 | .48 | .78 | (S) | 7,981 | 57 | 5.23 |
| 1967 Census..... | 4,243 | (S) | 88 | 1,757 | 2.13 | .49 | .78 | (S) | 7,578 | 56 | 4.92 |
| 1966 ASM..... | 3,806 | (NA) | 88 | 1,717 | 1.94 | .50 | .79 | (NA) | 6,532 | 58 | 4.32 |
| 1965 ASM..... | 3,642 | (NA) | 88 | 1,731 | 1.86 | .52 | .81 | (NA) | 6,116 | 60 | 4.01 |
| 1964 ASM..... | 3,597 | 900 | 88 | 1,817 | 1.74 | .52 | .80 | .07 | 6,103 | 59 | 3.82 |
| 1963 Census..... | 3,434 | 860 | 89 | 1,729 | 1.78 | .51 | .80 | .07 | 5,904 | 58 | 3.86 |
| 1962 ASM..... | 3,370 | 890 | 88 | 1,736 | 1.68 | .52 | .80 | .07 | 5,952 | 57 | 3.92 |
| 1961 ASM..... | 3,164 | (NA) | 88 | 1,736 | 1.60 | .52 | .80 | (NA) | 5,447 | 59 | 3.56 |
| 1960 ASM..... | 3,138 | (NA) | 88 | 1,722 | 1.61 | .53 | .81 | (NA) | 5,334 | 59 | 3.53 |
| 1959 ASM..... | 3,147 | (NA) | 88 | 1,838 | 1.51 | .53 | .81 | (NA) | 5,204 | 60 | 3.23 |
| 1958 Census..... | 3,183 | (NA) | 87 | 1,739 | 1.61 | .52 | .81 | (NA) | 5,256 | 61 | 3.47 |

See footnotes at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|-----------------------------------|----------------------------------|---|--|--|--|--|---|---------------------------------------|---|--|
| INDUSTRY 2337.--WOMEN'S AND MISSES' SUITS AND COATS | | | | | | | | | | | |
| 1972 Census..... | 5,888 | (NA) | 86 | 1,800 | 2.77 | .54 | .79 | (NA) | 11,070 | 53 | 7.19 |
| 1971 ASM..... | 5,466 | 2,050 | 86 | 1,733 | 2.71 | .51 | .77 | .10 | 10,331 | 53 | 6.92 |
| 1970 ASM..... | 5,141 | 2,190 | 85 | 1,754 | 2.52 | .53 | .79 | .11 | 9,531 | 54 | 6.36 |
| 1969 ASM..... | 5,496 | (S) | 85 | 1,773 | 2.70 | .54 | .79 | (S) | 10,292 | 53 | 6.85 |
| 1968 ASM..... | 5,406 | (S) | 85 | 1,717 | 2.72 | .56 | .81 | (S) | 9,662 | 56 | 6.59 |
| 1967 Census..... | 5,052 | (S) | 85 | 1,780 | 2.42 | .55 | .79 | (S) | 9,388 | 54 | 6.17 |
| 1966 ASM..... | 4,520 | (NA) | 85 | 1,841 | 2.12 | .55 | .79 | (NA) | 8,533 | 53 | 5.43 |
| 1965 ASM..... | 4,335 | (NA) | 85 | 1,825 | 2.06 | .55 | .80 | (NA) | 8,105 | 53 | 5.20 |
| 1964 ASM..... | 4,156 | 2,170 | 86 | 1,754 | 2.06 | .58 | .82 | .13 | 7,295 | 57 | 4.85 |
| 1963 Census..... | 4,087 | 2,250 | 85 | 1,770 | 2.03 | .58 | .82 | .13 | 7,221 | 57 | 4.77 |
| 1962 ASM..... | 4,196 | 2,510 | 87 | 1,778 | 2.01 | .58 | .83 | .15 | 7,036 | 60 | 4.55 |
| 1961 ASM..... | 3,923 | (NA) | 87 | 1,762 | 1.90 | .57 | .81 | (NA) | 6,859 | 57 | 4.47 |
| 1960 ASM..... | 3,701 | (NA) | 86 | 1,722 | 1.84 | .58 | .83 | (NA) | 6,284 | 59 | 4.24 |
| 1959 ASM..... | 3,689 | (NA) | 86 | 1,738 | 1.85 | .59 | .83 | (NA) | 6,204 | 59 | 4.16 |
| 1958 Census..... | 3,680 | (NA) | 84 | 1,745 | 1.86 | .58 | .83 | (NA) | 6,119 | 60 | 4.18 |
| INDUSTRY 2339.--WOMEN'S AND MISSES' OUTERWEAR, N.E.C. | | | | | | | | | | | |
| 1972 Census..... | 5,090 | (NA) | 87 | 1,790 | 2.43 | .54 | .79 | (NA) | 9,514 | 53 | 6.10 |
| 1971 ASM..... | 4,733 | 1,620 | 87 | 1,812 | 2.23 | .49 | .75 | .09 | 9,256 | 51 | 5.88 |
| 1970 ASM..... | 4,365 | 1,620 | 87 | 1,807 | 2.07 | .51 | .76 | .09 | 8,460 | 52 | 5.37 |
| 1969 ASM..... | 4,489 | 2,120 | 86 | 1,818 | 2.18 | .52 | .76 | .12 | 8,531 | 53 | 5.43 |
| 1968 ASM..... | 4,263 | 2,080 | 86 | 1,852 | 2.02 | .56 | .80 | .12 | 8,036 | 53 | 5.03 |
| 1967 Census..... | 3,921 | 2,010 | 87 | 1,815 | 1.84 | .55 | .80 | .13 | 7,089 | 55 | 4.51 |
| 1966 ASM..... | 3,761 | (NA) | 87 | 1,878 | 1.72 | .55 | .81 | (NA) | 6,591 | 57 | 4.03 |
| 1965 ASM..... | 3,638 | (NA) | 89 | 1,831 | 1.70 | .55 | .82 | (NA) | 6,277 | 58 | 3.84 |
| 1964 ASM..... | 3,420 | 1,330 | 86 | 1,810 | 1.66 | .57 | .82 | .10 | 6,076 | 56 | 3.88 |
| 1963 Census..... | 3,363 | 1,340 | 86 | 1,828 | 1.61 | .56 | .82 | .10 | 5,719 | 59 | 3.62 |
| 1962 ASM..... | 3,242 | 1,370 | 85 | 1,822 | 1.49 | .57 | .82 | .11 | 5,624 | 58 | 3.61 |
| 1961 ASM..... | 3,116 | (NA) | 86 | 1,815 | 1.43 | .56 | .82 | (NA) | 5,372 | 58 | 3.44 |
| 1960 ASM..... | 3,030 | (NA) | 87 | 1,828 | 1.39 | .56 | .82 | (NA) | 5,186 | 58 | 3.27 |
| 1959 ASM..... | 3,036 | (NA) | 86 | 1,848 | 1.38 | .56 | .81 | (NA) | 5,468 | 56 | 3.42 |
| 1958 Census..... | 2,990 | (NA) | 85 | 1,830 | 1.40 | .55 | .81 | (NA) | 5,196 | 58 | 3.32 |

(NA) Not available.

(S) Withheld because the data did not meet publication standards.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2331-- WOMEN'S, MISSES' BLOUSES, WAISTS | | | | | | | | | | | | | |
| UNITED STATES..... | 971 | 703 | 63.0 | 328.1 | 54.8 | 98.6 | 234.5 | 592.4 | 668.4 | 1 254.9 | 30.0 | 27.1 | 734.2 |
| NORTHEAST REGION..... | 622 | 443 | 31.4 | 171.9 | 27.7 | 48.3 | 127.6 | 316.9 | 396.3 | 709.7 | 5.7 | 29.2 | 224.2 |
| NEW ENGLAND DIVISION..... E4 | 35 | 23 | 1.5 | 6.6 | 1.4 | 2.3 | 5.4 | 9.9 | 6.1 | 15.9 | .3 | 2.0 | 9.9 |
| MASSACHUSETTS..... E6 | 24 | 14 | .9 | 3.6 | .8 | 1.4 | 3.1 | 6.0 | 2.3 | 8.9 | .1 | 1.4 | 7.3 |
| CONNECTICUT..... | 5 | 4 | .88 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 2.1 |
| MIDDLE ATLANTIC DIVISION..... | 587 | 420 | 30.0 | 165.4 | 26.4 | 46.0 | 122.2 | 307.0 | 390.2 | 693.8 | 5.4 | 27.2 | 214.3 |
| NEW YORK..... | 306 | 177 | 10.5 | 68.9 | 8.4 | 14.8 | 42.2 | 160.6 | 294.6 | 453.4 | 1.9 | 10.0 | 120.8 |
| NEW JERSEY..... | 61 | 44 | 3.0 | 17.8 | 2.7 | 4.9 | 13.5 | 31.7 | 30.0 | 61.7 | .5 | 1.8 | 12.9 |
| PENNSYLVANIA..... | 220 | 199 | 16.5 | 78.8 | 15.3 | 26.3 | 66.5 | 114.7 | 65.6 | 178.8 | 3.0 | 15.3 | 80.6 |
| NORTH CENTRAL REGION..... | 26 | 19 | 3.3 | 32.3 | 1.6 | 3.0 | 10.5 | 39.2 | 92.5 | 135.6 | .4 | 1.9 | 16.5 |
| EAST NORTH CENTRAL DIVISION..... | 23 | 17 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| OHIO..... | 5 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ILLINOIS..... | 11 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.4 |
| WEST NORTH CENTRAL DIVISION..... E8 | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MISSOURI..... E8 | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 4.8 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2331-- WOMEN'S, MISSES' BLOUSES, WAISTS--CONTINUED | | | | | | | | | | | | | |
| SOUTH REGION E1 | 171 | 148 | 22.4 | 93.4 | 20.1 | 37.7 | 73.9 | 154.9 | 89.7 | 240.3 | 16.8 | 20.4 | 113.6 |
| SOUTH ATLANTIC DIVISION. | 114 | 99 | 15.1 | 64.7 | 13.6 | 26.0 | 49.9 | 111.1 | 71.2 | 179.4 | (D) | 13.5 | 73.0 |
| MARYLAND | 7 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| VIRGINIA | 20 | 19 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| WEST VIRGINIA. E1 | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NORTH CAROLINA | 20 | 19 | 3.7 | 16.6 | 3.2 | 6.4 | 10.8 | 27.6 | 20.5 | 47.3 | 1.0 | 1.4 | 6.3 |
| SOUTH CAROLINA | 17 | 16 | 3.4 | 12.9 | 2.9 | 5.5 | 9.6 | 16.0 | 5.3 | 21.1 | .3 | 5.5 | 26.8 |
| GEORGIA. | 23 | 20 | 1.8 | 8.3 | 1.5 | 2.7 | 5.2 | 19.6 | 37.9 | 57.7 | (D) | 1.6 | 11.1 |
| FLORIDA. E1 | 23 | 15 | 1.3 | 5.6 | 1.2 | 2.3 | 4.6 | 11.3 | 4.0 | 15.3 | .1 | .9 | 6.3 |
| EAST SOUTH CENTRAL DIVISION. E4 | 35 | 31 | 4.9 | 18.3 | 4.3 | 7.6 | 15.4 | 26.0 | 8.4 | 33.8 | (D) | 5.2 | 31.4 |
| TENNESSEE. E5 | 15 | 12 | 1.7 | 6.6 | 1.6 | 2.8 | 5.5 | 10.6 | 3.8 | 14.3 | (D) | FF | (D) |
| ALABAMA. E1 | 12 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MISSISSIPPI. E4 | 5 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST SOUTH CENTRAL DIVISION. E2 | 22 | 18 | 2.4 | 10.5 | 2.2 | 4.1 | 8.7 | 17.9 | 10.1 | 27.1 | (D) | 1.6 | 9.2 |
| ARKANSAS E0 | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| TEXAS. E2 | 20 | 17 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WEST REGION. E1 | 152 | 93 | 5.9 | 30.4 | 5.2 | 9.6 | 22.5 | 81.5 | 89.9 | 169.3 | 7.1 | 4.6 | 29.8 |
| MOUNTAIN DIVISION. | 13 | 12 | 1.2 | 4.7 | 1.1 | 2.1 | 4.2 | 8.7 | 1.7 | 10.3 | (D) | .4 | 2.4 |
| ARIZONA. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| UTAH | 9 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| PACIFIC DIVISION E1 | 139 | 81 | 4.7 | 25.7 | 4.1 | 7.5 | 18.3 | 72.8 | 88.2 | 159.0 | (D) | 4.2 | 27.4 |
| CALIFORNIA E1 | 134 | 78 | 4.6 | 25.4 | 4.0 | 7.4 | 18.1 | 72.2 | 88.2 | 159.0 | (D) | 4.1 | 26.9 |
| 2331-11 MANUFACTURERS | | | | | | | | | | | | | |
| UNITED STATES. | 242 | 152 | 15.8 | 74.7 | 14.1 | 25.6 | 59.5 | 149.1 | 113.4 | 259.0 | 16.1 | 15.1 | 121.1 |
| NORTHEAST REGION E1 | 138 | 90 | 7.5 | 36.2 | 6.7 | 11.6 | 29.0 | 65.9 | 62.4 | 128.3 | (D) | 5.6 | 42.5 |
| NEW ENGLAND DIVISION E7 | 6 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 1.9 |
| MIDDLE ATLANTIC DIVISION E1 | 132 | 88 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 5.3 | 40.6 |
| NEW YORK E2 | 74 | 41 | 3.2 | 15.9 | 2.8 | 4.8 | 12.4 | 27.7 | 30.6 | 59.6 | (D) | 3.3 | 28.2 |
| NEW JERSEY | 14 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.9 |
| PENNSYLVANIA | 44 | 38 | 3.3 | 14.3 | 3.1 | 5.3 | 12.5 | 21.4 | 15.4 | 36.3 | (D) | 6.1 | 10.5 |
| NORTH CENTRAL REGION | 9 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.1 | 12.4 |
| EAST NORTH CENTRAL DIVISION. | 9 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ILLINOIS | 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION E2 | 57 | 44 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 7.3 | 57.7 |
| SOUTH ATLANTIC DIVISION. | 36 | 29 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.3 | 28.1 |
| MARYLAND | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| VIRGINIA | 7 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 7 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| SOUTH CAROLINA | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| GEORGIA. | 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| FLORIDA. | 11 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| EAST SOUTH CENTRAL DIVISION. E8 | 9 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| TENNESSEE. E7 | 8 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| ALABAMA. E4 | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MISSISSIPPI. E0 | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST SOUTH CENTRAL DIVISION. E2 | 12 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| TEXAS. E2 | 11 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WEST REGION. | 38 | 12 | 1.0 | 4.5 | .9 | 1.7 | 3.4 | 15.1 | 11.0 | 25.8 | .5 | 1.0 | 8.5 |
| PACIFIC DIVISION | 35 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| CALIFORNIA | 33 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| 2331-22 JOBBERS | | | | | | | | | | | | | |
| UNITED STATES. | 163 | 76 | 6.7 | 77.3 | 2.9 | 5.6 | 23.2 | 203.4 | 535.2 | 736.3 | 9.4 | 4.1 | 102.5 |
| NORTHEAST REGION | 125 | 50 | 3.3 | 38.2 | 1.5 | 3.0 | 12.6 | 117.9 | 324.2 | 438.3 | (D) | 2.9 | 89.1 |
| MIDDLE ATLANTIC DIVISION | 119 | 49 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.8 | 88.2 |
| NEW YORK E1 | 105 | 43 | 2.4 | 29.6 | 1.0 | 2.0 | 9.4 | 96.0 | 259.1 | 352.4 | (D) | 2.1 | 69.2 |
| PENNSYLVANIA | 9 | 4 | .6 | 6.3 | .4 | .8 | 2.3 | 18.6 | 45.4 | 62.3 | (D) | .6 | 14.7 |
| NORTH CENTRAL REGION | 5 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OHIO | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 10 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| SOUTH ATLANTIC DIVISION. | 7 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST REGION. E1 | 25 | 16 | 1.1 | 9.6 | .8 | 1.4 | 4.7 | 44.5 | 76.6 | 118.3 | 6.2 | .4 | 6.8 |
| PACIFIC DIVISION E1 | 25 | 16 | 1.1 | 9.6 | .8 | 1.4 | 4.7 | 44.5 | 76.6 | 118.3 | 6.2 | .4 | 6.8 |
| CALIFORNIA E1 | 25 | 16 | 1.1 | 9.6 | .8 | 1.4 | 4.7 | 44.5 | 76.6 | 118.3 | 6.2 | .4 | 6.8 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2331-- WOMEN'S, MISSES' BLOUSES, WAISTS--CONTINUED | | | | | | | | | | | | | |
| 2331-33 CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES. | 566 | 475 | 40.5 | 176.0 | 37.8 | 67.4 | 151.7 | 239.8 | 19.8 | 259.6 | 4.6 | 36.9 | 160.6 |
| NORTHEAST REGION | 361 | 303 | 20.7 | 97.1 | 19.5 | 33.7 | 86.1 | 133.0 | 9.7 | 143.3 | (D) | 20.7 | 92.7 |
| NEW ENGLAND DIVISION E1 | 25 | 20 | 1.2 | 5.0 | 1.1 | 1.9 | 4.4 | 6.6 | .3 | 6.9 | (D) | 1.6 | 7.1 |
| MASSACHUSETTS. E2 | 18 | 13 | .7 | 2.9 | .7 | 1.1 | 2.6 | 4.0 | .2 | 4.2 | (D) | 1.1 | 5.3 |
| CONNECTICUT. | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MIDDLE ATLANTIC DIVISION | 336 | 283 | 19.5 | 92.2 | 18.4 | 31.8 | 81.6 | 126.4 | 9.4 | 136.5 | (D) | 19.1 | 85.5 |
| NEW YORK E1 | 127 | 93 | 4.9 | 23.4 | 4.6 | 8.1 | 20.3 | 37.7 | 3.9 | 41.7 | (D) | 4.6 | 23.5 |
| NEW JERSEY | 42 | 33 | 2.1 | 10.6 | 2.0 | 3.5 | 9.6 | 14.1 | .6 | 14.7 | (D) | 1.4 | 6.6 |
| PENNSYLVANIA | 167 | 157 | 12.5 | 58.2 | 11.8 | 20.2 | 51.7 | 74.7 | 4.9 | 80.1 | (D) | 13.0 | 55.5 |
| NORTH CENTRAL REGION E4 | 12 | 9 | .7 | 3.5 | .6 | 1.1 | 3.0 | 4.7 | .4 | 5.2 | (Z) | CC | (D) |
| EAST NORTH CENTRAL DIVISION. . . | 10 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| ILLINOIS | 5 | 5 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WEST NORTH CENTRAL DIVISION. . E8 | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MISSOURI E8 | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH REGION E1 | 104 | 98 | 15.2 | 59.2 | 13.9 | 26.1 | 48.3 | 80.1 | 7.3 | 86.9 | (D) | FF | (D) |
| SOUTH ATLANTIC DIVISION. | 71 | 66 | 11.0 | 44.0 | 10.0 | 19.3 | 35.1 | 61.5 | 5.9 | 67.0 | (D) | FF | (D) |
| MARYLAND E5 | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.1 |
| VIRGINIA | 12 | 12 | 2.3 | 9.3 | 2.3 | 4.2 | 8.8 | 12.4 | .5 | 13.0 | (D) | EE | (D) |
| WEST VIRGINIA. | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NORTH CAROLINA E1 | 12 | 12 | 2.6 | 10.9 | 2.3 | 4.8 | 7.4 | 14.7 | .9 | 15.5 | (D) | CC | (D) |
| SOUTH CAROLINA | 14 | 14 | 3.1 | 11.8 | 2.8 | 5.2 | 8.9 | 14.2 | 2.8 | 16.6 | (D) | 4.0 | 14.7 |
| GEORGIA. | 15 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| FLORIDA. E1 | 11 | W | .8 | 3.1 | .7 | 1.5 | 2.6 | 6.4 | .4 | 6.8 | (D) | .5 | 2.1 |
| EAST SOUTH CENTRAL DIVISION. . . | 25 | 24 | 3.4 | 12.6 | 3.1 | 5.5 | 10.9 | 15.7 | 1.2 | 16.8 | (D) | EE | (D) |
| TENNESSEE. | 9 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 3.1 |
| ALABAMA. E1 | 9 | 9 | 1.4 | 4.8 | 1.2 | 1.9 | 3.9 | 5.1 | .8 | 6.0 | (D) | CC | (D) |
| MISSISSIPPI. | 4 | 4 | .9 | 3.7 | .8 | 1.6 | 3.4 | 5.3 | .2 | 5.4 | (D) | AA | (D) |
| WEST SOUTH CENTRAL DIVISION. . E6 | 8 | 8 | .8 | 2.6 | .7 | 1.3 | 2.2 | 2.9 | .2 | 3.1 | (D) | CC | (D) |
| ARKANSAS E0 | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| TEXAS. E6 | 7 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. E1 | 89 | 65 | 3.9 | 16.2 | 3.7 | 6.6 | 14.4 | 22.0 | 2.3 | 24.2 | .4 | 3.2 | 14.5 |
| MOUNTAIN DIVISION. | 10 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| ARIZONA. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| UTAH | 7 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION E1 | 79 | 55 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| CALIFORNIA E1 | 76 | 53 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| 2335-- WOMEN'S AND MISSES' DRESSES | | | | | | | | | | | | | |
| UNITED STATES. E2 | 5 567 | 2 980 | 212.1 | 1 079.3 | 187.0 | 316.9 | 827.4 | 1 892.2 | 1 701.9 | 3 587.2 | 32.7 | 209.6 | 1 588.5 |
| NORTHEAST REGION E2 | 3 488 | 2 085 | 125.8 | 666.0 | 111.3 | 184.2 | 509.4 | 1 191.4 | 1 211.4 | 2 400.3 | 19.3 | 136.3 | 1 097.2 |
| NEW ENGLAND DIVISION E1 | 269 | 191 | 15.9 | 77.2 | 14.4 | 23.1 | 63.2 | 135.5 | 85.3 | 220.6 | 1.8 | 17.4 | 113.5 |
| MAINE. E2 | 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NEW HAMPSHIRE. | 5 | 3 | .3 | 1.3 | .3 | .4 | 1.1 | 1.5 | .1 | 1.5 | (Z) | .2 | 1.3 |
| VERMONT. E2 | 7 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MASSACHUSETTS. | 165 | 115 | 10.8 | 54.7 | 9.6 | 15.6 | 43.7 | 108.2 | 80.0 | 187.5 | 1.6 | 12.3 | 87.9 |
| RHODE ISLAND. E2 | 17 | 11 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 3.9 |
| CONNECTICUT. E2 | 70 | 53 | 3.3 | 15.0 | 3.0 | 4.8 | 12.6 | 18.3 | 5.0 | 23.7 | .1 | 3.4 | 17.7 |
| MIDDLE ATLANTIC DIVISION E2 | 2 219 | 1 894 | 110.1 | 588.7 | 96.9 | 161.3 | 446.3 | 1 055.9 | 1 126.1 | 2 179.7 | 17.4 | 118.9 | 983.8 |
| NEW YORK E2 | 2 284 | 1 205 | 64.0 | 374.0 | 54.5 | 92.9 | 265.3 | 716.5 | 910.8 | 1 625.3 | 10.1 | 71.7 | 714.1 |
| NEW JERSEY E3 | 299 | 187 | 11.0 | 53.7 | 9.9 | 15.8 | 42.6 | 89.8 | 88.5 | 177.3 | 1.4 | 11.8 | 83.4 |
| PENNSYLVANIA E1 | 636 | 502 | 35.0 | 161.0 | 32.6 | 52.6 | 138.3 | 249.5 | 126.7 | 377.0 | 5.9 | 35.4 | 186.3 |
| NORTH CENTRAL REGION | 191 | 96 | 11.4 | 63.3 | 9.8 | 17.0 | 46.5 | 114.8 | 94.5 | 208.3 | 3.7 | 16.6 | 120.4 |
| EAST NORTH CENTRAL DIVISION. . . | 126 | 63 | 6.6 | 37.4 | 5.7 | 9.8 | 25.8 | 65.3 | 61.7 | 126.3 | .4 | 10.7 | 74.9 |
| OHIO | 22 | 9 | .7 | 6.2 | .6 | 1.2 | 3.3 | 11.8 | 16.7 | 27.8 | (D) | 1.2 | 9.5 |
| INDIANA. | 10 | 7 | .7 | 3.1 | .7 | 1.1 | 2.6 | 5.1 | 1.2 | 6.2 | (D) | .8 | 8.2 |
| ILLINOIS | 74 | 42 | 4.8 | 26.1 | 4.0 | 6.9 | 18.2 | 45.0 | 42.4 | 87.4 | .3 | 7.1 | 49.2 |
| MICHIGAN E3 | 15 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 3.8 |
| WISCONSIN. E1 | 5 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 | 4.2 |
| WEST NORTH CENTRAL DIVISION. . . | 65 | 33 | 4.8 | 25.9 | 4.1 | 7.2 | 20.7 | 49.5 | 32.8 | 82.0 | 3.3 | 5.9 | 45.5 |
| MINNESOTA. E5 | 11 | 3 | .2 | 1.1 | .2 | .3 | .9 | 1.8 | .7 | 2.4 | (Z) | .5 | 3.7 |
| IOWA | 4 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MISSOURI E1 | 43 | 25 | 3.5 | 18.3 | 2.9 | 4.9 | 13.8 | 33.2 | 14.5 | 47.2 | .3 | 4.5 | 37.6 |
| KANSAS | 8 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| SOUTH REGION E2 | 848 | 461 | 51.1 | 230.3 | 45.1 | 81.0 | 182.8 | 355.9 | 197.9 | 552.8 | 6.9 | 42.0 | 230.4 |
| SOUTH ATLANTIC DIVISION. E2 | 597 | 317 | 32.2 | 141.3 | 28.2 | 50.5 | 110.4 | 231.4 | 113.1 | 342.8 | (D) | 26.0 | 134.3 |
| DELAWARE | 10 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.2 |
| MARYLAND E1 | 24 | 17 | 1.6 | 6.7 | 1.4 | 2.2 | 5.4 | 9.4 | 3.0 | 12.5 | (D) | 2.0 | 9.5 |
| VIRGINIA | 32 | 25 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.4 | 14.0 |
| WEST VIRGINIA. | 13 | 12 | 1.2 | 5.8 | 1.0 | 1.9 | 4.2 | 7.4 | .9 | 8.2 | .1 | 1.7 | 8.3 |
| NORTH CAROLINA E2 | 74 | 43 | 4.3 | 18.2 | 3.8 | 6.8 | 14.6 | 28.5 | 11.6 | 39.7 | .4 | 4.1 | 20.5 |
| SOUTH CAROLINA | 57 | 45 | 7.8 | 32.9 | 6.6 | 12.5 | 24.9 | 52.8 | 21.6 | 75.0 | 1.0 | 8.6 | 38.6 |
| GEORGIA. E2 | 46 | 33 | 3.0 | 12.2 | 2.7 | 4.7 | 9.6 | 17.9 | 13.1 | 31.2 | .4 | 2.5 | 12.3 |
| FLORIDA. E3 | 341 | 135 | 9.6 | 44.9 | 8.7 | 15.0 | 35.1 | 77.4 | 43.9 | 119.1 | 2.2 | 4.5 | 30.0 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2335-- WOMEN'S AND MISSES' DRESSES-- CONTINUED | | | | | | | | | | | | | |
| SOUTH REGION--CONTINUED | | | | | | | | | | | | | |
| EAST SOUTH CENTRAL DIVISION. E4 | 75 | 40 | 6.7 | 30.4 | 6.1 | 10.2 | 26.0 | 43.5 | 10.6 | 53.6 | (D) | 5.0 | 28.0 |
| KENTUCKY E3 | 7 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 4.4 |
| TENNESSEE E4 | 31 | 16 | 3.1 | 13.8 | 2.9 | 4.7 | 11.9 | 21.0 | 7.2 | 27.8 | .2 | FF | (D) |
| ALABAMA E4 | 31 | 17 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 5.0 |
| MISSISSIPPI E6 | 6 | 4 | .5 | 2.2 | .5 | .8 | 1.8 | 3.0 | .5 | 3.6 | (D) | BB | (D) |
| WEST SOUTH CENTRAL DIVISION. E1 | 176 | 104 | 12.2 | 58.6 | 10.7 | 20.3 | 46.4 | 81.0 | 74.1 | 156.4 | (D) | 11.1 | 68.0 |
| ARKANSAS E1 | 7 | 5 | 1.6 | 7.9 | 1.5 | 3.5 | 6.6 | 8.8 | 9.9 | 19.6 | (D) | 2.0 | 9.7 |
| OKLAHOMA E1 | 14 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 3.1 |
| TEXAS E1 | 150 | 89 | 9.4 | 46.4 | 8.2 | 14.9 | 36.1 | 66.6 | 59.6 | 126.5 | (D) | 8.5 | 55.2 |
| WEST REGION. E2 | 1 041 | 339 | 23.9 | 120.2 | 20.9 | 34.6 | 88.9 | 231.9 | 204.3 | 434.0 | 2.9 | 14.8 | 140.5 |
| MOUNTAIN DIVISION. E2 | 35 | 8 | .8 | 3.0 | .7 | 1.0 | 2.5 | 5.1 | 3.7 | 8.8 | (Z) | .6 | 4.4 |
| UTAH | 10 | 4 | .5 | 1.8 | .5 | .6 | 1.5 | 3.0 | 2.9 | 5.9 | (D) | AA | (D) |
| PACIFIC DIVISION E2 | 1 005 | 330 | 23.2 | 116.8 | 20.1 | 33.5 | 86.2 | 225.3 | 194.5 | 417.1 | 2.9 | 14.2 | 136.1 |
| WASHINGTON E3 | 7 | 1 | .2 | .7 | .2 | .3 | .6 | .9 | .1 | 1.0 | (D) | AA | (D) |
| CALIFORNIA E2 | 941 | 302 | 21.2 | 107.9 | 18.4 | 30.6 | 79.6 | 208.1 | 186.2 | 392.1 | 2.6 | 13.0 | 127.9 |
| HAWAII E2 | 50 | 25 | 1.7 | 7.9 | 1.5 | 2.5 | 5.8 | 15.8 | 7.9 | 23.4 | .2 | 1.0 | 6.7 |
| 2335-11 MANUFACTURERS | | | | | | | | | | | | | |
| UNITED STATES. | 2 364 | 816 | 68.2 | 332.8 | 60.5 | 105.5 | 260.8 | 583.2 | 349.9 | 930.4 | 11.2 | 64.2 | 522.9 |
| NORTHEAST REGION E4 | 1 141 | 465 | 30.3 | 147.3 | 27.2 | 46.2 | 118.1 | 258.9 | 141.1 | 399.8 | (D) | 30.8 | 262.6 |
| NEW ENGLAND DIVISION E5 | 85 | 39 | 2.5 | 10.9 | 2.3 | 3.7 | 8.9 | 17.8 | 6.8 | 24.5 | (D) | 2.6 | 24.9 |
| MASSACHUSETTS E4 | 58 | 28 | 1.8 | 7.9 | 1.6 | 2.6 | 6.3 | 13.7 | 6.3 | 20.0 | (D) | 2.4 | 23.7 |
| RHODE ISLAND E8 | 8 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CONNECTICUT E5 | 15 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION E4 | 1 056 | 426 | 27.8 | 136.7 | 24.9 | 42.5 | 109.2 | 241.1 | 134.3 | 375.3 | (D) | 28.3 | 237.7 |
| NEW YORK E5 | 806 | 314 | 19.5 | 100.1 | 17.3 | 29.7 | 78.3 | 179.1 | 105.4 | 284.7 | (D) | 19.0 | 169.5 |
| NEW JERSEY E3 | 89 | 27 | 2.0 | 8.5 | 1.9 | 2.9 | 7.5 | 14.3 | 4.9 | 19.1 | (D) | 2.3 | 23.4 |
| PENNSYLVANIA E2 | 161 | 85 | 6.3 | 28.0 | 5.8 | 9.8 | 23.4 | 47.7 | 24.0 | 71.4 | (D) | 7.0 | 44.7 |
| NORTH CENTRAL REGION E1 | 117 | 50 | 5.9 | 32.0 | 5.0 | 8.7 | 23.7 | 60.6 | 34.8 | 94.3 | (D) | 9.8 | 79.3 |
| EAST NORTH CENTRAL DIVISION. E1 | 68 | 28 | 2.8 | 15.5 | 2.4 | 4.3 | 11.2 | 29.6 | 17.3 | 46.8 | .2 | 5.3 | 40.8 |
| ILLINOIS E1 | 41 | 22 | 2.4 | 13.4 | 2.0 | 3.6 | 9.5 | 24.5 | 14.6 | 39.3 | (D) | 4.0 | 31.1 |
| MICHIGAN E3 | 14 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST NORTH CENTRAL DIVISION. E1 | 49 | 22 | 3.1 | 16.5 | 2.6 | 4.4 | 12.4 | 31.0 | 17.6 | 47.5 | (D) | 4.4 | 38.5 |
| IOWA | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MISSOURI E1 | 32 | 17 | 2.4 | 12.9 | 1.9 | 3.3 | 9.4 | 25.0 | 13.2 | 37.8 | (D) | 3.5 | 32.2 |
| KANSAS | 4 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION E2 | 452 | 169 | 19.0 | 91.1 | 16.7 | 31.4 | 70.9 | 153.3 | 111.1 | 263.4 | (D) | 17.3 | 123.9 |
| SOUTH ATLANTIC DIVISION. E2 | 315 | 114 | 10.1 | 46.8 | 9.0 | 16.1 | 36.4 | 87.5 | 45.4 | 131.5 | (D) | 7.9 | 58.0 |
| MARYLAND E3 | 9 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| VIRGINIA E3 | 11 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| NORTH CAROLINA E2 | 39 | 17 | 1.8 | 8.4 | 1.5 | 2.6 | 5.9 | 15.0 | 10.2 | 25.3 | (D) | 1.0 | 7.3 |
| SOUTH CAROLINA | 15 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| GEORGIA E2 | 21 | 11 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 4.3 |
| FLORIDA E3 | 216 | 64 | 4.6 | 21.8 | 4.2 | 7.4 | 17.5 | 38.0 | 17.9 | 54.1 | (D) | 2.2 | 17.1 |
| EAST SOUTH CENTRAL DIVISION. E6 | 42 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.2 | 16.0 |
| TENNESSEE E6 | 18 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.6 | 11.8 |
| ALABAMA E3 | 14 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.5 |
| MISSISSIPPI E8 | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. | 95 | 43 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 7.2 | 49.9 |
| ARKANSAS | 2 | 1 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| OKLAHOMA | 5 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| TEXAS | 83 | 40 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 5.6 | 41.9 |
| WEST REGION. E3 | 654 | 132 | 13.0 | 62.2 | 11.6 | 19.4 | 48.1 | 110.4 | 62.9 | 172.8 | 1.5 | 6.3 | 57.1 |
| MOUNTAIN DIVISION. E1 | 22 | 5 | .6 | 1.9 | .5 | .7 | 1.6 | 3.2 | 2.9 | 6.1 | (D) | BB | (D) |
| UTAH | 7 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| PACIFIC DIVISION E3 | 632 | 127 | 12.5 | 60.3 | 11.1 | 18.7 | 46.5 | 107.2 | 60.1 | 166.7 | (D) | FF | (D) |
| CALIFORNIA E3 | 586 | 105 | 11.2 | 53.9 | 9.9 | 16.8 | 42.0 | 95.2 | 52.6 | 147.5 | (D) | FF | (D) |
| HAWAII | 38 | 21 | 1.3 | 6.2 | 1.1 | 1.9 | 4.3 | 11.7 | 7.2 | 18.6 | (D) | CC | (D) |
| 2335-22 JOBBERS | | | | | | | | | | | | | |
| UNITED STATES. | 712 | 301 | 21.3 | 198.1 | 12.4 | 23.0 | 87.5 | 587.5 | 1 289.1 | 1 872.0 | 11.9 | 19.3 | 477.0 |
| NORTHEAST REGION E2 | 516 | 232 | 15.6 | 151.2 | 8.7 | 16.1 | 64.7 | 455.6 | 1 032.1 | 1 444.1 | (D) | 15.9 | 406.4 |
| NEW ENGLAND DIVISION | 20 | 11 | 1.6 | 12.7 | 1.0 | 1.6 | 6.3 | 52.3 | 75.1 | 127.0 | (D) | 1.2 | 23.2 |
| MASSACHUSETTS | 18 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MIDDLE ATLANTIC DIVISION E2 | 496 | 221 | 13.9 | 138.5 | 7.7 | 14.5 | 58.4 | 403.3 | 956.9 | 1 357.1 | (D) | 14.7 | 383.2 |
| NEW YORK E2 | 463 | 206 | 11.1 | 115.8 | 5.7 | 10.9 | 44.7 | 326.1 | 788.7 | 1 111.5 | (D) | 12.7 | 336.2 |
| NEW JERSEY E3 | 13 | 6 | 1.1 | 9.1 | .6 | 1.0 | 3.0 | 28.3 | 80.5 | 108.1 | (D) | .6 | 19.0 |
| PENNSYLVANIA | 20 | 9 | 1.7 | 13.6 | 1.4 | 2.6 | 10.7 | 48.9 | 87.7 | 137.5 | (D) | 1.3 | 28.0 |
| NORTH CENTRAL REGION | 19 | 7 | 1.0 | 10.1 | .7 | 1.5 | 5.4 | 26.8 | 57.8 | 84.6 | (D) | .5 | 12.7 |
| EAST NORTH CENTRAL DIVISION. | 16 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| OHIO | 6 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS | 9 | 3 | .3 | 3.0 | .1 | .2 | 1.0 | 8.7 | 27.2 | 35.7 | (D) | .3 | 5.3 |
| WEST NORTH CENTRAL DIVISION. | 3 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| KANSAS | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|-------------------|--------------------|---------------------------|---------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2335-- WOMEN'S AND MISSES' DRESSES-- CONTINUED | | | | | | | | | | | | | |
| 2335-22 JOBBERS--CONTINUED | | | | | | | | | | | | | |
| SOUTH REGION E2 | 56 | 19 | 1.9 | 11.4 | 1.2 | 2.2 | 5.7 | 32.5 | 68.1 | 101.1 | (D) | .8 | 8.6 |
| SOUTH ATLANTIC DIVISION E1 | 38 | 14 | 1.7 | 9.6 | 1.0 | 1.9 | 4.7 | 29.3 | 55.2 | 85.0 | (D) | .6 | 6.8 |
| VIRGINIA E1 | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| FLORIDA E3 | 26 | 8 | .5 | 3.8 | .4 | .7 | 1.9 | 11.3 | 22.4 | 33.5 | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION E2 | 16 | 5 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS E2 | 14 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION E2 | 121 | 43 | 2.9 | 25.4 | 1.8 | 3.3 | 11.6 | 72.7 | 131.3 | 202.1 | .8 | 2.1 | 49.3 |
| PACIFIC DIVISION E2 | 116 | 43 | 2.9 | 25.3 | 1.8 | 3.3 | 11.6 | 71.9 | 130.7 | 200.8 | (D) | EE | (D) |
| CALIFORNIA E2 | 111 | 43 | 2.9 | 25.3 | 1.8 | 3.3 | 11.5 | 71.2 | 130.7 | 199.6 | (D) | EE | (D) |
| 2335-33 CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES | 2 491 | 1 863 | 122.6 | 548.4 | 114.2 | 188.3 | 479.2 | 721.5 | 62.8 | 784.8 | 9.7 | 126.1 | 588.6 |
| NORTHEAST REGION E2 | 1 831 | 1 388 | 80.0 | 367.4 | 75.5 | 122.2 | 326.6 | 476.9 | 38.3 | 516.3 | (D) | 89.5 | 428.3 |
| NEW ENGLAND DIVISION E1 | 164 | 141 | 11.8 | 53.7 | 11.1 | 17.8 | 48.0 | 65.4 | 3.4 | 69.0 | (D) | 13.6 | 65.4 |
| MAINE | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NEW HAMPSHIRE | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| VERMONT E1 | 5 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MASSACHUSETTS | 89 | 77 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| RHODE ISLAND | 9 | 8 | .6 | 2.2 | .5 | .7 | 2.0 | 2.6 | .1 | 2.6 | (D) | CC | (D) |
| CONNECTICUT E2 | 53 | 45 | 2.8 | 12.5 | 2.6 | 4.0 | 10.7 | 14.9 | .6 | 15.7 | (D) | 3.0 | 13.9 |
| MIDDLE ATLANTIC DIVISION E2 | 1 667 | 1 247 | 68.2 | 313.7 | 64.3 | 104.4 | 278.6 | 411.5 | 34.9 | 447.2 | (D) | 75.9 | 362.9 |
| NEW YORK E3 | 1 015 | 685 | 33.3 | 158.2 | 31.5 | 52.3 | 142.3 | 211.4 | 16.8 | 229.0 | (D) | 40.0 | 208.4 |
| NEW JERSEY E2 | 197 | 154 | 7.9 | 36.1 | 7.4 | 11.9 | 32.1 | 47.2 | 3.0 | 50.1 | (D) | 8.9 | 41.0 |
| PENNSYLVANIA E1 | 455 | 408 | 27.1 | 119.4 | 25.4 | 40.2 | 104.3 | 152.9 | 15.1 | 168.1 | (D) | 27.1 | 113.6 |
| NORTH CENTRAL REGION | 55 | 39 | 4.5 | 21.2 | 4.1 | 6.8 | 17.5 | 27.5 | 1.9 | 29.4 | .2 | 6.2 | 28.4 |
| EAST NORTH CENTRAL DIVISION | 42 | 29 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| OHIO E1 | 7 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| INDIANA | 6 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ILLINOIS | 24 | 17 | 2.1 | 9.7 | 1.9 | 3.0 | 7.7 | 11.9 | .5 | 12.4 | (D) | 2.8 | 12.8 |
| WISCONSIN E1 | 5 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST NORTH CENTRAL DIVISION | 13 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MISSOURI | 10 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| SOUTH REGION E2 | 340 | 273 | 30.2 | 127.7 | 27.2 | 47.4 | 106.1 | 170.1 | 18.7 | 188.3 | (D) | 24.0 | 97.8 |
| SOUTH ATLANTIC DIVISION E1 | 244 | 189 | 20.4 | 84.9 | 18.3 | 32.6 | 69.3 | 114.5 | 12.5 | 126.3 | (D) | 17.4 | 69.5 |
| DELAWARE | 6 | 5 | .2 | 1.0 | .2 | .3 | .9 | 1.3 | .1 | 1.4 | (D) | AA | (D) |
| MARYLAND | 13 | 12 | 1.1 | 4.2 | 1.0 | 1.5 | 3.7 | 5.9 | .5 | 6.3 | (D) | 1.7 | 6.9 |
| VIRGINIA | 20 | 18 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WEST VIRGINIA | 12 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 4.4 |
| NORTH CAROLINA E2 | 33 | 26 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.0 | 11.8 |
| SOUTH CAROLINA | 40 | 34 | 6.0 | 24.6 | 5.1 | 9.6 | 18.8 | 32.2 | 5.6 | 38.0 | (D) | 6.5 | 25.6 |
| GEORGIA E2 | 21 | 20 | 2.1 | 8.0 | 1.9 | 3.4 | 6.7 | 10.1 | .9 | 11.1 | (D) | EE | (D) |
| FLORIDA E3 | 99 | 63 | 4.4 | 19.2 | 4.1 | 6.9 | 15.6 | 28.1 | 3.6 | 31.5 | (D) | 2.2 | 10.8 |
| EAST SOUTH CENTRAL DIVISION E2 | 31 | 28 | 4.7 | 21.7 | 4.3 | 7.0 | 18.7 | 27.3 | 1.5 | 28.6 | (D) | FF | (D) |
| KENTUCKY E5 | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| TENNESSEE | 12 | 11 | 2.0 | 8.5 | 1.9 | 2.8 | 7.4 | 10.7 | .5 | 11.2 | (D) | EE | (D) |
| ALABAMA E4 | 16 | 14 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 2.6 |
| WEST SOUTH CENTRAL DIVISION E2 | 65 | 56 | 5.1 | 21.2 | 4.6 | 7.8 | 18.2 | 28.2 | 4.7 | 33.3 | (D) | FF | (D) |
| ARKANSAS E4 | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| OKLAHOMA E4 | 8 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| TEXAS E2 | 53 | 45 | 3.9 | 16.6 | 3.5 | 6.0 | 14.1 | 21.8 | 4.1 | 26.3 | (D) | FF | (D) |
| WEST REGION E2 | 265 | 163 | 8.0 | 32.1 | 7.5 | 11.8 | 29.0 | 47.0 | 3.9 | 50.9 | .5 | 6.4 | 34.1 |
| MOUNTAIN DIVISION E3 | 8 | 3 | .2 | .9 | .2 | .3 | .8 | 1.2 | .2 | 1.3 | (D) | .2 | 1.0 |
| PACIFIC DIVISION E2 | 257 | 160 | 7.8 | 31.2 | 7.3 | 11.5 | 28.1 | 45.9 | 3.8 | 49.5 | (D) | 6.2 | 33.1 |
| WASHINGTON E1 | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA E2 | 244 | 154 | 7.1 | 28.8 | 6.7 | 10.6 | 26.1 | 41.6 | 3.4 | 44.9 | (D) | 6.1 | 32.6 |
| HAWAII E8 | 9 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2337-- WOMEN'S, MISSES' SUITS AND COATS | | | | | | | | | | | | | |
| UNITED STATES E1 | 1 618 | 1 023 | 75.9 | 446.9 | 64.9 | 116.8 | 323.7 | 840.2 | 979.7 | 1 806.4 | 16.4 | 83.8 | 786.7 |
| NORTHEAST REGION E1 | 1 215 | 753 | 48.2 | 297.9 | 41.0 | 71.1 | 215.5 | 557.1 | 665.7 | 1 219.0 | 11.4 | 59.8 | 585.4 |
| NEW ENGLAND DIVISION | 129 | 96 | 7.3 | 45.1 | 5.8 | 10.1 | 28.1 | 91.4 | 119.6 | 210.1 | 2.0 | 7.6 | 71.9 |
| MASSACHUSETTS | 102 | 73 | 5.1 | 31.0 | 4.1 | 7.3 | 20.3 | 61.8 | 86.4 | 146.3 | 1.7 | 5.6 | 58.0 |
| CONNECTICUT | 25 | 21 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.8 | 13.1 |
| MIDDLE ATLANTIC DIVISION E1 | 1 086 | 657 | 40.8 | 252.8 | 35.2 | 61.0 | 187.4 | 465.7 | 548.7 | 1 009.0 | 9.4 | 52.2 | 513.4 |
| NEW YORK E1 | 797 | 422 | 25.1 | 170.2 | 20.6 | 36.3 | 116.9 | 353.0 | 503.7 | 851.7 | 8.1 | 32.3 | 364.1 |
| NEW JERSEY E2 | 236 | 192 | 12.3 | 66.2 | 11.4 | 19.4 | 56.4 | 90.6 | 37.6 | 127.7 | 1.1 | 13.7 | 101.7 |
| PENNSYLVANIA E3 | 53 | 43 | 3.4 | 16.5 | 3.2 | 5.3 | 14.0 | 22.1 | 7.4 | 29.5 | .3 | 6.2 | 47.7 |
| NORTH CENTRAL REGION | 109 | 76 | 7.6 | 45.8 | 6.5 | 11.2 | 32.0 | 76.5 | 71.6 | 147.6 | 1.6 | 10.5 | 97.6 |
| EAST NORTH CENTRAL DIVISION E1 | 70 | 42 | 3.8 | 22.6 | 3.2 | 5.7 | 16.4 | 38.0 | 37.3 | 74.9 | 1.4 | 5.7 | 61.4 |
| OHIO E2 | 9 | 8 | .4 | 2.5 | .4 | .7 | 1.8 | 4.2 | 3.4 | 7.7 | (D) | EE | (D) |
| INDIANA E3 | 7 | 5 | .7 | 3.6 | .6 | .9 | 2.5 | 4.8 | 2.5 | 7.4 | .2 | EE | (D) |
| ILLINOIS E1 | 37 | 18 | 1.7 | 11.2 | 1.5 | 2.7 | 8.3 | 19.1 | 14.7 | 33.6 | .5 | 1.6 | 21.2 |
| WISCONSIN | 9 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WEST NORTH CENTRAL DIVISION | 39 | 34 | 3.8 | 23.2 | 3.2 | 5.6 | 15.7 | 38.5 | 34.3 | 72.8 | .2 | 4.8 | 36.2 |
| MINNESOTA | 10 | 10 | .7 | 3.7 | .6 | 1.2 | 3.0 | 6.2 | 5.6 | 11.7 | .1 | .9 | 6.0 |
| MISSOURI | 23 | 18 | 2.4 | 16.1 | 1.9 | 3.1 | 10.1 | 26.0 | 24.5 | 51.0 | .1 | 3.1 | 23.9 |
| NEBRASKA | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| KANSAS | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2337-- WOMEN'S, MISSES' SUITS AND COATS--CONTINUED | | | | | | | | | | | | | |
| SOUTH REGION | 110 | 89 | 12.2 | 56.4 | 10.9 | 22.8 | 44.4 | 112.6 | 108.2 | 218.5 | 1.9 | 5.3 | 32.7 |
| SOUTH ATLANTIC DIVISION | 67 | 53 | 5.8 | 28.0 | 5.2 | 8.7 | 22.0 | 60.2 | 56.6 | 116.7 | .8 | 2.5 | 16.6 |
| MARYLAND E1 | 8 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| VIRGINIA | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 5 | 4 | .4 | 1.4 | .4 | .6 | 1.2 | 1.7 | .2 | 1.9 | .1 | .5 | 3.5 |
| SOUTH CAROLINA | 7 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 1.9 |
| GEORGIA | 11 | 9 | 1.1 | 4.8 | 1.0 | 1.7 | 4.1 | 6.9 | 4.7 | 11.6 | (D) | .6 | 3.6 |
| FLORIDA E2 | 30 | 23 | 1.8 | 9.0 | 1.7 | 3.0 | 7.6 | 12.9 | 4.5 | 17.5 | .1 | .3 | 2.3 |
| EAST SOUTH CENTRAL DIVISION | 12 | 10 | 2.7 | 10.9 | 2.5 | 4.6 | 8.7 | 23.8 | 24.6 | 47.5 | .3 | 1.2 | 5.9 |
| KENTUCKY | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| TENNESSEE | 7 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MISSISSIPPI E4 | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION | 31 | 26 | 3.7 | 17.5 | 3.2 | 9.5 | 13.7 | 28.6 | 26.9 | 54.2 | .8 | 1.6 | 10.2 |
| ARKANSAS | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| LOUISIANA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS | 26 | 21 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WEST REGION E1 | 184 | 105 | 7.8 | 46.8 | 6.6 | 11.8 | 31.8 | 93.9 | 131.6 | 221.2 | 1.4 | 8.2 | 71.0 |
| MOUNTAIN DIVISION | 8 | 5 | .7 | 3.6 | .5 | .9 | 2.2 | 11.4 | 10.0 | 17.5 | (D) | .6 | 3.8 |
| COLORADO | 5 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.4 |
| PACIFIC DIVISION E1 | 176 | 100 | 7.2 | 43.2 | 6.1 | 10.9 | 29.7 | 82.5 | 121.7 | 203.7 | (D) | 7.6 | 67.2 |
| WASHINGTON E1 | 12 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 4.6 |
| OREGON | 8 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA E1 | 155 | 92 | 6.2 | 36.9 | 5.4 | 9.7 | 26.8 | 75.7 | 111.4 | 186.9 | .7 | 6.8 | 62.2 |
| 2337-11 MANUFACTURERS | | | | | | | | | | | | | |
| UNITED STATES | 386 | 212 | 21.6 | 128.3 | 18.1 | 32.0 | 88.3 | 239.2 | 239.8 | 471.4 | 3.7 | 27.4 | 249.4 |
| NORTHEAST REGION E2 | 225 | 109 | 8.5 | 54.0 | 7.0 | 12.2 | 37.9 | 101.2 | 100.6 | 200.4 | (D) | 15.3 | 156.7 |
| NEW ENGLAND DIVISION E2 | 21 | 15 | 1.8 | 11.4 | 1.4 | 2.2 | 7.0 | 22.0 | 21.8 | 43.4 | (D) | 2.6 | 25.6 |
| MASSACHUSETTS E1 | 14 | 10 | 1.0 | 6.6 | .8 | 1.3 | 4.2 | 12.1 | 13.5 | 25.3 | (D) | EE | (D) |
| CONNECTICUT E2 | 7 | 5 | .8 | 4.8 | .6 | 1.0 | 2.8 | 9.8 | 8.3 | 18.1 | (D) | CC | (D) |
| MIDDLE ATLANTIC DIVISION E2 | 204 | 94 | 6.7 | 42.6 | 5.6 | 9.9 | 30.9 | 79.2 | 78.7 | 157.0 | (D) | 12.7 | 131.0 |
| NEW YORK E1 | 158 | 63 | 4.8 | 31.1 | 4.0 | 7.1 | 22.4 | 57.5 | 61.4 | 118.5 | (D) | 9.0 | 93.1 |
| NEW JERSEY E2 | 37 | 27 | 1.7 | 9.9 | 1.5 | 2.6 | 7.6 | 19.1 | 13.7 | 32.3 | (D) | FF | (D) |
| PENNSYLVANIA E1 | 9 | 4 | .2 | 1.6 | .1 | .2 | .9 | 2.7 | 3.6 | 6.3 | (D) | CC | (D) |
| NORTH CENTRAL REGION | 55 | 39 | 4.4 | 28.1 | 3.6 | 6.1 | 18.3 | 47.9 | 44.1 | 91.8 | .6 | 5.0 | 36.8 |
| EAST NORTH CENTRAL DIVISION | 32 | 18 | 1.3 | 8.6 | 1.1 | 1.9 | 5.8 | 15.1 | 12.3 | 27.2 | .4 | 2.0 | 15.6 |
| OHIO | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| INDIANA E1 | 4 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS | 16 | 8 | .7 | 5.5 | .6 | 1.1 | 3.7 | 10.0 | 7.4 | 17.3 | (D) | CC | (D) |
| WEST NORTH CENTRAL DIVISION | 23 | 21 | 3.0 | 19.5 | 2.5 | 4.3 | 12.5 | 32.8 | 31.9 | 64.6 | .2 | 3.0 | 21.2 |
| MINNESOTA | 8 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MISSOURI | 11 | 9 | 1.9 | 13.7 | 1.5 | 2.4 | 8.2 | 21.9 | 22.1 | 44.5 | (D) | EE | (D) |
| NEBRASKA | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| KANSAS | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 42 | 29 | 5.1 | 23.5 | 4.4 | 8.3 | 17.4 | 47.0 | 52.2 | 97.6 | (D) | 2.9 | 21.5 |
| SOUTH ATLANTIC DIVISION | 20 | 11 | 1.6 | 7.9 | 1.5 | 2.6 | 6.0 | 13.4 | 11.5 | 25.1 | (D) | 1.2 | 10.9 |
| VIRGINIA | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA | 4 | 3 | .5 | 2.3 | .4 | .8 | 1.8 | 4.1 | 4.5 | 8.6 | (D) | (NA) | (NA) |
| FLORIDA | 11 | 5 | .6 | 2.9 | .5 | .9 | 2.2 | 4.9 | 4.0 | 9.1 | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION | 6 | 5 | 1.5 | 6.6 | 1.3 | 2.3 | 4.8 | 17.6 | 24.2 | 40.9 | (D) | CC | (D) |
| TENNESSEE | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MISSISSIPPI E0 | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION | 16 | 13 | 1.9 | 8.9 | 1.7 | 3.4 | 6.6 | 16.0 | 16.5 | 31.6 | (D) | EE | (D) |
| ARKANSAS | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| LOUISIANA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS | 14 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST REGION | 64 | 35 | 3.7 | 22.7 | 3.0 | 5.4 | 14.6 | 43.1 | 42.8 | 81.7 | .9 | 4.2 | 34.5 |
| MOUNTAIN DIVISION | 5 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| COLORADO | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 59 | 31 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| WASHINGTON | 6 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| OREGON | 6 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 46 | 25 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| 2337-22 JOBBERS | | | | | | | | | | | | | |
| UNITED STATES | 340 | 124 | 10.0 | 99.7 | 5.5 | 10.9 | 42.2 | 315.3 | 716.7 | 1 026.0 | 9.8 | 13.3 | 310.2 |
| NORTHEAST REGION E1 | 288 | 100 | 7.9 | 81.5 | 4.1 | 8.2 | 34.1 | 249.4 | 550.8 | 794.9 | (D) | 10.0 | 244.8 |
| NEW ENGLAND DIVISION | 25 | 13 | 1.5 | 13.6 | .6 | 1.1 | 3.8 | 41.9 | 95.9 | 137.4 | (D) | 1.2 | 28.8 |
| MASSACHUSETTS | 22 | 12 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| CONNECTICUT | 3 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION E1 | 263 | 87 | 6.4 | 67.9 | 3.5 | 7.0 | 30.3 | 207.5 | 454.8 | 657.5 | (D) | 8.8 | 216.0 |
| NEW YORK E1 | 245 | 84 | 6.0 | 64.9 | 3.3 | 6.6 | 28.9 | 198.8 | 434.1 | 628.2 | (D) | 7.5 | 179.3 |
| NEW JERSEY E1 | 14 | 2 | .3 | 2.7 | .2 | .4 | 1.3 | 8.0 | 19.3 | 27.2 | (D) | BB | (D) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2337-- WOMEN'S, MISSES' SUITS AND COATS--CONTINUED | | | | | | | | | | | | | |
| 2337-22 JOBBERS--CONTINUED | | | | | | | | | | | | | |
| NORTH CENTRAL REGION E1 | 14 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.1 | 43.7 |
| EAST NORTH CENTRAL DIVISION. . E1 | 11 | 5 | .5 | 4.2 | .4 | .7 | 2.1 | 8.5 | 24.0 | 32.4 | (D) | 1.3 | 34.5 |
| WISCONSIN. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 5 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. E2 | 33 | 15 | 1.1 | 9.4 | .7 | 1.5 | 4.4 | 30.0 | 87.4 | 117.3 | .3 | 1.1 | 20.5 |
| PACIFIC DIVISION E2 | 33 | 15 | 1.1 | 9.4 | .7 | 1.5 | 4.4 | 30.0 | 87.4 | 117.3 | .3 | EE | (D) |
| CALIFORNIA E2 | 31 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| 2337-33 CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES. | 892 | 687 | 44.2 | 218.9 | 41.4 | 74.0 | 193.3 | 285.8 | 23.3 | 308.9 | 2.9 | 43.1 | 227.0 |
| NORTHEAST REGION E2 | 702 | 544 | 31.8 | 162.4 | 29.9 | 50.8 | 143.5 | 206.6 | 16.9 | 223.7 | (D) | 34.5 | 183.9 |
| NEW ENGLAND DIVISION E2 | 83 | 68 | 4.0 | 20.1 | 3.8 | 6.7 | 17.3 | 27.6 | 1.9 | 29.3 | (D) | 3.8 | 17.5 |
| MASSACHUSETTS. E2 | 66 | 51 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.9 | 13.4 |
| CONNECTICUT. | 15 | 15 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MIDDLE ATLANTIC DIVISION . . . E2 | 619 | 476 | 27.7 | 142.3 | 26.1 | 44.1 | 126.2 | 179.0 | 15.1 | 194.4 | (D) | 30.8 | 166.4 |
| NEW YORK E2 | 393 | 274 | 14.3 | 74.1 | 13.3 | 22.6 | 65.7 | 96.7 | 8.3 | 105.1 | (D) | 15.9 | 91.6 |
| NEW JERSEY E2 | 185 | 163 | 10.3 | 53.5 | 9.7 | 16.5 | 47.5 | 63.5 | 4.6 | 68.2 | (D) | 10.2 | 54.2 |
| PENNSYLVANIA E3 | 41 | 39 | 3.2 | 14.7 | 3.0 | 5.0 | 13.0 | 18.8 | 2.2 | 21.1 | (D) | 4.7 | 20.6 |
| NORTH CENTRAL REGION E1 | 40 | 31 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.4 | 17.1 |
| EAST NORTH CENTRAL DIVISION. . E1 | 27 | 19 | 1.9 | 9.8 | 1.7 | 3.1 | 8.4 | 14.5 | 1.0 | 15.3 | (D) | 2.4 | 11.3 |
| OHIO | 4 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.1 | 5.2 |
| INDIANA. E4 | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| ILLINOIS | 15 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 3.7 |
| WISCONSIN. | 5 | 4 | .3 | 1.1 | .3 | .5 | 1.0 | 2.8 | .2 | 3.0 | (Z) | .3 | 1.0 |
| WEST NORTH CENTRAL DIVISION. . E2 | 13 | 12 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 | 5.8 |
| MINNESOTA. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MISSOURI E3 | 9 | 8 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION E1 | 63 | 57 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.3 | 10.0 |
| SOUTH ATLANTIC DIVISION. . . . E2 | 45 | 41 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MARYLAND E2 | 5 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | .8 |
| VIRGINIA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA E4 | 6 | 5 | .5 | 2.0 | .4 | .6 | 1.8 | 2.9 | .9 | 3.7 | (Z) | .5 | 1.9 |
| GEORGIA. | 7 | 6 | .6 | 2.5 | .6 | 1.0 | 2.2 | 2.8 | .2 | 3.0 | (D) | BB | (D) |
| FLORIDA. E4 | 19 | 18 | 1.3 | 6.1 | 1.2 | 2.0 | 5.4 | 8.0 | .5 | 8.4 | (D) | AA | (D) |
| EAST SOUTH CENTRAL DIVISION. . . | 6 | 5 | 1.3 | 4.3 | 1.2 | 2.4 | 3.9 | 6.2 | .4 | 6.6 | (D) | BB | (D) |
| KENTUCKY | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| TENNESSEE. | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . | 12 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ARKANSAS | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. E1 | 9 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST REGION. E2 | 87 | 55 | 3.1 | 14.7 | 2.9 | 4.9 | 12.8 | 20.8 | 1.5 | 22.3 | .2 | 2.9 | 16.0 |
| PACIFIC DIVISION E2 | 84 | 54 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| CALIFORNIA E2 | 78 | 52 | 2.9 | 14.1 | 2.8 | 4.7 | 12.3 | 20.0 | 1.4 | 21.4 | (D) | 2.4 | 13.4 |
| 2339-- WOMEN'S, MISSES' OUTERWEAR, NEC | | | | | | | | | | | | | |
| UNITED STATES. | 1 373 | 897 | 82.1 | 417.9 | 71.5 | 128.0 | 310.4 | 781.1 | 882.1 | 1 638.0 | 19.4 | 59.7 | 423.2 |
| NORTHEAST REGION | 705 | 444 | 31.8 | 177.9 | 26.9 | 47.0 | 126.0 | 333.9 | 472.7 | 799.9 | 9.0 | 23.9 | 190.5 |
| NEW ENGLAND DIVISION E1 | 86 | 55 | 3.8 | 19.7 | 3.2 | 5.6 | 14.4 | 36.8 | 35.2 | 72.7 | .5 | 2.7 | 18.1 |
| NEW HAMPSHIRE. | 5 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MASSACHUSETTS. E1 | 63 | 36 | 2.3 | 11.4 | 2.1 | 3.3 | 8.6 | 20.4 | 24.2 | 44.1 | .2 | 1.8 | 12.2 |
| CONNECTICUT. E1 | 14 | 12 | .9 | 5.2 | .6 | 1.3 | 3.4 | 11.0 | 9.3 | 21.4 | .2 | .6 | 4.2 |
| MIDDLE ATLANTIC DIVISION | 619 | 388 | 28.0 | 158.2 | 23.6 | 41.4 | 111.6 | 297.2 | 437.4 | 727.2 | 8.5 | 21.2 | 172.4 |
| NEW YORK E1 | 437 | 244 | 16.2 | 97.3 | 13.0 | 23.5 | 64.6 | 195.3 | 349.9 | 539.7 | 6.8 | 12.4 | 121.1 |
| NEW JERSEY | 73 | 52 | 3.6 | 22.5 | 3.1 | 5.6 | 15.2 | 37.9 | 53.4 | 90.4 | .8 | 2.4 | 18.9 |
| PENNSYLVANIA | 109 | 92 | 8.4 | 38.4 | 7.5 | 12.3 | 31.8 | 64.0 | 34.1 | 97.1 | .9 | 6.4 | 32.4 |
| NORTH CENTRAL REGION | 83 | 53 | 6.2 | 31.1 | 5.3 | 9.5 | 23.3 | 53.0 | 39.9 | 92.8 | 1.2 | 5.7 | 37.6 |
| EAST NORTH CENTRAL DIVISION. . . | 46 | 29 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| OHIO | 8 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 1.4 |
| INDIANA. | 7 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ILLINOIS E3 | 20 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 7.7 |
| MICHIGAN | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WISCONSIN. E1 | 8 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST NORTH CENTRAL DIVISION. . . | 37 | 24 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| IOWA | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.0 |
| MISSOURI | 21 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.9 | 13.0 |
| KANSAS | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2339-- WOMEN'S, MISSES' OUTERWEAR, NEC--CONTINUED | | | | | | | | | | | | | |
| SOUTH REGION | 332 | 259 | 33.2 | 147.1 | 29.9 | 54.2 | 118.1 | 266.4 | 225.0 | 478.9 | 7.2 | 18.7 | 104.1 |
| SOUTH ATLANTIC DIVISION. | 222 | 171 | 19.6 | 85.8 | 18.0 | 33.0 | 71.0 | 158.9 | 137.7 | 285.2 | 3.6 | 11.7 | 60.2 |
| MARYLAND E1 | 23 | 13 | .9 | 4.4 | .8 | 1.3 | 3.1 | 11.5 | 8.5 | 19.6 | .2 | 1.0 | 8.4 |
| VIRGINIA | 29 | 29 | 4.5 | 18.9 | 4.2 | 7.6 | 16.6 | 27.3 | 17.8 | 44.8 | (D) | EE | (D) |
| WEST VIRGINIA E1 | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 50 | 44 | 6.7 | 28.3 | 6.1 | 11.3 | 24.2 | 62.6 | 62.5 | 114.6 | 1.3 | 4.4 | 20.8 |
| SOUTH CAROLINA | 16 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 3.6 |
| GEORGIA | 30 | 28 | 2.9 | 13.7 | 2.6 | 4.9 | 10.5 | 23.3 | 24.9 | 48.7 | 1.1 | 1.8 | 9.6 |
| FLORIDA E1 | 69 | 44 | 2.7 | 13.1 | 2.5 | 4.5 | 10.2 | 24.2 | 22.3 | 46.0 | .5 | 1.7 | 9.9 |
| EAST SOUTH CENTRAL DIVISION. . . E2 | 56 | 46 | 7.8 | 35.8 | 7.0 | 12.6 | 29.0 | 53.7 | 26.6 | 79.6 | 2.0 | 4.9 | 31.7 |
| KENTUCKY E6 | 6 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 1.7 |
| TENNESSEE E3 | 23 | 16 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.7 | 21.7 |
| ALABAMA | 17 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.4 | 6.0 |
| MISSISSIPPI | 10 | 9 | 1.5 | 6.0 | 1.4 | 2.6 | 4.9 | 9.1 | 13.4 | 22.5 | .2 | .5 | 2.4 |
| WEST SOUTH CENTRAL DIVISION. . . | 54 | 42 | 5.8 | 25.4 | 4.9 | 8.6 | 18.1 | 53.8 | 60.7 | 114.1 | 1.6 | 2.1 | 12.3 |
| ARKANSAS | 4 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| LOUISIANA | 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OKLAHOMA E1 | 6 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS | 39 | 30 | 4.2 | 19.4 | 3.6 | 6.3 | 13.2 | 43.5 | 50.0 | 93.3 | 1.2 | 1.5 | 9.3 |
| WEST REGION. E1 | 253 | 141 | 10.9 | 61.8 | 9.4 | 17.3 | 43.1 | 127.6 | 144.6 | 266.4 | 2.0 | 11.3 | 91.0 |
| MOUNTAIN DIVISION. | 11 | 7 | .7 | 3.4 | .7 | 1.0 | 2.7 | 8.0 | 6.2 | 12.7 | (D) | .4 | 2.8 |
| COLORADO | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| UTAH | 4 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| PACIFIC DIVISION E1 | 242 | 134 | 10.2 | 58.4 | 8.8 | 16.3 | 40.4 | 119.6 | 138.4 | 253.7 | (D) | 10.9 | 88.2 |
| WASHINGTON E1 | 5 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| CALIFORNIA E1 | 212 | 119 | 9.3 | 53.6 | 8.0 | 14.8 | 36.6 | 110.2 | 132.5 | 239.2 | 1.7 | 9.2 | 73.3 |
| HAWAII E1 | 24 | 13 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| 2339-11 MANUFACTURERS | | | | | | | | | | | | | |
| UNITED STATES. | 476 | 247 | 29.7 | 159.0 | 25.3 | 46.0 | 112.8 | 325.5 | 366.8 | 680.0 | 6.6 | 26.9 | 197.9 |
| NORTHEAST REGION E1 | 197 | 82 | 7.6 | 44.2 | 6.4 | 11.3 | 30.4 | 81.3 | 105.2 | 186.7 | (D) | 7.2 | 60.6 |
| NEW ENGLAND DIVISION E1 | 29 | 15 | 1.3 | 7.1 | 1.0 | 1.8 | 4.7 | 13.4 | 13.8 | 28.2 | (D) | .8 | 60.6 |
| MASSACHUSETTS E1 | 21 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| CONNECTICUT E1 | 5 | 4 | .4 | 2.8 | .3 | .6 | 1.6 | 6.2 | 7.3 | 14.4 | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION . . . E2 | 168 | 67 | 6.4 | 37.1 | 5.4 | 9.5 | 25.7 | 67.9 | 91.4 | 158.4 | (D) | 6.4 | 55.3 |
| NEW YORK E2 | 132 | 48 | 4.5 | 26.2 | 3.8 | 6.8 | 18.3 | 49.8 | 59.1 | 108.0 | (D) | 4.7 | 40.3 |
| NEW JERSEY | 16 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 7.9 |
| PENNSYLVANIA | 20 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.1 | 7.1 |
| NORTH CENTRAL REGION | 36 | 22 | 3.3 | 17.4 | 2.7 | 4.7 | 12.1 | 31.6 | 30.6 | 62.0 | .6 | 3.5 | 25.4 |
| EAST NORTH CENTRAL DIVISION. . . | 18 | 10 | 1.4 | 8.0 | 1.1 | 1.9 | 5.1 | 14.9 | 15.3 | 29.9 | (D) | 1.4 | 9.4 |
| OHIO | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| INDIANA | 5 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MICHIGAN | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WISCONSIN | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST NORTH CENTRAL DIVISION. . . | 18 | 12 | 1.9 | 9.4 | 1.6 | 2.8 | 6.9 | 16.6 | 15.3 | 32.1 | (D) | 2.1 | 16.0 |
| IOWA | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MISSOURI | 10 | 7 | 1.1 | 5.6 | .9 | 1.6 | 4.3 | 9.9 | 8.6 | 18.6 | .1 | EE | (D) |
| KANSAS | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| SOUTH REGION | 130 | 88 | 13.1 | 61.6 | 11.6 | 21.0 | 47.1 | 137.3 | 153.0 | 282.3 | (D) | 8.6 | 51.2 |
| SOUTH ATLANTIC DIVISION. E3 | 77 | 51 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 4.6 | 24.2 |
| MARYLAND | 9 | 4 | .2 | 1.2 | .3 | .4 | 1.0 | 3.5 | 2.0 | 5.6 | (D) | .5 | 2.5 |
| VIRGINIA | 6 | 6 | 1.6 | 6.6 | 1.4 | 2.6 | 5.4 | 11.3 | 10.0 | 21.0 | .1 | CC | (D) |
| NORTH CAROLINA | 20 | 15 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.7 | 8.7 |
| GEORGIA E2 | 7 | 6 | .8 | 4.0 | .7 | 1.2 | 2.9 | 5.8 | 5.0 | 11.5 | (D) | .4 | 3.0 |
| FLORIDA E1 | 29 | 20 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 7.3 |
| EAST SOUTH CENTRAL DIVISION. . . | 20 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.4 | 17.6 |
| KENTUCKY | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE E1 | 9 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| ALABAMA | 6 | 4 | .5 | 1.8 | .4 | .8 | 1.4 | 3.8 | 2.5 | 6.1 | .1 | .6 | 3.4 |
| MISSISSIPPI E2 | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . | 33 | 25 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.5 | 9.4 |
| ARKANSAS | 4 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| LOUISIANA | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OKLAHOMA E2 | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS | 21 | 16 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 7.5 |
| WEST REGION. | 113 | 55 | 5.8 | 35.6 | 4.7 | 8.9 | 23.2 | 75.3 | 78.0 | 149.0 | 1.2 | 7.6 | 60.8 |
| MOUNTAIN DIVISION. | 8 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| COLORADO | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| UTAH | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| PACIFIC DIVISION | 105 | 50 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| WASHINGTON | 3 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| CALIFORNIA | 87 | 40 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| HAWAII | 15 | 9 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) | |
| 2339-- WOMEN'S, MISSES' OUTERWEAR, NEC--CONTINUED | | | | | | | | | | | | | |
| 2339-22 JOBBERS | | | | | | | | | | | | | |
| UNITED STATES. | 197 | 80 | 6.7 | 54.1 | 3.9 | 7.4 | 20.3 | 180.6 | 479.9 | 648.6 | 5.1 | 5.8 | 97.6 |
| NORTHEAST REGION | 122 | 48 | 4.1 | 36.8 | 1.9 | 3.6 | 11.2 | 120.5 | 356.1 | 470.1 | (D) | 3.3 | 63.8 |
| NEW ENGLAND DIVISION E1 | 16 | 5 | .3 | 2.0 | .2 | .4 | .9 | 9.0 | 20.6 | 29.4 | (D) | .3 | 5.0 |
| MASSACHUSETTS. E1 | 14 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MIDDLE ATLANTIC DIVISION | 106 | 43 | 3.9 | 34.8 | 1.7 | 3.2 | 10.3 | 111.5 | 335.5 | 440.7 | (D) | 3.0 | 58.8 |
| NEW YORK | 93 | 38 | 3.0 | 25.6 | 1.2 | 2.3 | 7.4 | 86.2 | 296.2 | 366.3 | (D) | 2.3 | 50.8 |
| NEW JERSEY | 7 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| PENNSYLVANIA | 6 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NORTH CENTRAL REGION E1 | 12 | 3 | .3 | 1.7 | .2 | .4 | .9 | 5.1 | 7.6 | 12.8 | .1 | .6 | 4.7 |
| SOUTH REGION | 24 | 14 | 1.4 | 8.1 | 1.1 | 2.2 | 5.0 | 28.3 | 54.8 | 79.1 | (D) | 1.3 | 18.2 |
| SOUTH ATLANTIC DIVISION. | 18 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MARYLAND | 4 | 3 | .3 | 1.6 | .2 | .3 | .8 | 6.1 | 6.4 | 12.0 | (D) | EE | (D) |
| NORTH CAROLINA | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| GEORGIA. | 6 | 5 | .6 | 3.4 | .5 | 1.0 | 2.4 | 9.6 | 19.4 | 28.5 | (D) | .2 | 1.7 |
| WEST REGION. E1 | 39 | 15 | 1.0 | 7.6 | .7 | 1.4 | 3.3 | 26.8 | 61.3 | 86.6 | .3 | .6 | 11.0 |
| PACIFIC DIVISION E1 | 39 | 15 | 1.0 | 7.6 | .7 | 1.4 | 3.3 | 26.8 | 61.3 | 86.6 | .3 | CC | (D) |
| CALIFORNIA E1 | 37 | 15 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| 2339-33 CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES. | 700 | 570 | 45.6 | 204.8 | 42.3 | 74.5 | 177.4 | 274.9 | 35.3 | 309.4 | 7.8 | 27.0 | 127.6 |
| NORTHEAST REGION | 386 | 314 | 20.1 | 96.8 | 18.6 | 32.1 | 84.5 | 132.1 | 11.2 | 143.2 | (D) | 13.4 | 66.1 |
| NEW ENGLAND DIVISION | 41 | 36 | 2.2 | 10.6 | 2.0 | 3.4 | 8.8 | 14.4 | .8 | 15.1 | (D) | 1.6 | 7.9 |
| NEW HAMPSHIRE. | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MASSACHUSETTS. | 28 | 24 | 1.4 | 6.7 | 1.3 | 2.2 | 5.6 | 8.7 | .6 | 9.3 | (D) | .9 | 4.3 |
| CONNECTICUT. E1 | 8 | 7 | .4 | 2.1 | .4 | .6 | 1.6 | 2.9 | .1 | 3.1 | (D) | BB | (D) |
| MIDDLE ATLANTIC DIVISION | 345 | 278 | 17.9 | 86.3 | 16.6 | 28.7 | 75.7 | 117.7 | 10.4 | 128.1 | (D) | 11.8 | 58.3 |
| NEW YORK E1 | 212 | 158 | 8.7 | 44.6 | 8.0 | 14.4 | 38.9 | 59.4 | 5.9 | 65.3 | (D) | 5.4 | 30.0 |
| NEW JERSEY E1 | 50 | 43 | 2.7 | 13.0 | 2.5 | 4.4 | 11.4 | 17.1 | 1.1 | 18.2 | (D) | EE | (D) |
| PENNSYLVANIA | 83 | 77 | 6.6 | 28.7 | 6.0 | 9.9 | 25.4 | 41.3 | 3.4 | 44.6 | (D) | FF | (D) |
| NORTH CENTRAL REGION | 35 | 28 | 2.7 | 12.0 | 2.5 | 4.4 | 10.4 | 16.3 | 1.7 | 18.0 | .5 | 1.6 | 7.5 |
| EAST NORTH CENTRAL DIVISION. | 22 | 18 | 1.9 | 8.3 | 1.7 | 3.0 | 7.2 | 11.8 | 1.0 | 12.5 | .4 | EE | (D) |
| OHIO | 6 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS | 9 | 6 | .5 | 2.0 | .4 | .7 | 1.8 | 4.0 | .2 | 3.9 | (D) | CC | (D) |
| WISCONSIN. E2 | 5 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 1.5 |
| WEST NORTH CENTRAL DIVISION. | 13 | 10 | .8 | 3.7 | .7 | 1.4 | 3.2 | 4.5 | .7 | 5.5 | .1 | CC | (D) |
| MISSOURI | 8 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH REGION E2 | 178 | 157 | 18.6 | 77.3 | 17.2 | 31.0 | 66.0 | 100.9 | 17.2 | 117.4 | (D) | 8.9 | 34.8 |
| SOUTH ATLANTIC DIVISION. | 127 | 108 | 10.8 | 43.0 | 10.2 | 18.6 | 37.9 | 54.7 | 12.2 | 66.8 | (D) | FF | (D) |
| MARYLAND E3 | 10 | 6 | .4 | 1.5 | .3 | .6 | 1.2 | 1.9 | .1 | 2.0 | (D) | AA | (D) |
| VIRGINIA | 23 | 23 | 2.9 | 12.3 | 2.8 | 5.1 | 11.2 | 16.0 | 7.8 | 23.9 | (D) | CC | (D) |
| WEST VIRGINIA. E1 | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 28 | 27 | 3.1 | 11.6 | 2.9 | 5.1 | 10.2 | 13.5 | 1.7 | 15.2 | (D) | EE | (D) |
| SOUTH CAROLINA | 11 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| GEORGIA. | 17 | 17 | 1.5 | 6.3 | 1.4 | 2.6 | 5.2 | 8.0 | .6 | 8.6 | (D) | 1.2 | 4.9 |
| FLORIDA. E2 | 35 | 22 | 1.1 | 4.1 | 1.1 | 1.9 | 3.7 | 5.7 | .6 | 6.4 | (D) | CC | (D) |
| EAST SOUTH CENTRAL DIVISION. E4 | 34 | 33 | 6.2 | 28.6 | 5.6 | 9.8 | 23.1 | 39.2 | 3.9 | 42.9 | (D) | EE | (D) |
| KENTUCKY E8 | 5 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| TENNESSEE. E4 | 13 | 12 | 2.5 | 10.4 | 2.4 | 4.0 | 8.9 | 17.4 | 1.2 | 18.6 | (D) | CC | (D) |
| ALABAMA. E1 | 11 | 11 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 2.6 |
| MISSISSIPPI. | 5 | 5 | 1.2 | 4.8 | 1.1 | 2.2 | 3.9 | 5.4 | .3 | 5.8 | (D) | BB | (D) |
| WEST SOUTH CENTRAL DIVISION. | 17 | 16 | 1.6 | 5.7 | 1.4 | 2.6 | 5.0 | 7.0 | 1.1 | 7.8 | (D) | CC | (D) |
| OKLAHOMA | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 14 | 13 | 1.2 | 4.4 | 1.1 | 2.0 | 3.9 | 5.3 | 1.0 | 6.2 | (D) | BB | (D) |
| WEST REGION. E1 | 101 | 71 | 4.2 | 18.7 | 4.0 | 7.0 | 16.5 | 25.6 | 5.3 | 30.8 | .6 | 3.1 | 19.2 |
| MOUNTAIN DIVISION. | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION E1 | 98 | 69 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| CALIFORNIA E1 | 88 | 64 | 3.8 | 17.0 | 3.6 | 6.4 | 15.1 | 22.8 | 4.0 | 26.7 | (D) | 3.9 | (NA) |
| HAWAII E3 | 8 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | 18.4 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Less than half of the unit of measurement shown.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees BB--250 to 499 employees CC--500 to 999 employees EE--1,000 to 2,499 employees FF--2,500 employees and over

(See appendix, Explanation of Terms)

See footnotes at end of table.

TABLE 3. Detailed Statistics: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Women's and misses' suits and coats (SIC 2337) | | | | Women's and misses' outerwear, n.e.c. (SIC 2339) | | | |
|---|--|-----------------------------|-----------------------|---------------------------|--|-----------------------------|-----------------------|---------------------------|
| | Total | Manufacturers (SIC 2337-11) | Jobbers (SIC 2337-22) | Contractors (SIC 2337-33) | Total | Manufacturers (SIC 2339-11) | Jobbers (SIC 2339-22) | Contractors (SIC 2339-33) |
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT | 84 | 84 | 81 | 94 | 81 | 78 | 78 | 95 |
| COVERAGE RATIO ² DO | 80 | (NA) | (NA) | (NA) | 62 | (NA) | (NA) | (NA) |
| ESTABLISHMENTS, TOTAL NUMBER | 1 618 | 386 | 340 | 892 | 1 373 | 476 | 197 | 700 |
| WITH 1 TO 19 EMPLOYEES DO | 595 | 174 | 216 | 205 | 476 | 229 | 117 | 130 |
| WITH 20 TO 99 EMPLOYEES DO | 868 | 153 | 109 | 606 | 666 | 150 | 61 | 455 |
| WITH 100 EMPLOYEES OR MORE DO | 155 | 59 | 15 | 81 | 231 | 97 | 19 | 115 |
| ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 | 75.9 | 21.6 | 10.0 | 44.2 | 82.1 | 29.7 | 6.7 | 45.6 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS | 446.9 | 128.3 | 99.7 | 218.9 | 417.9 | 159.0 | 54.1 | 204.8 |
| PRODUCTION WORKERS: | | | | | | | | |
| AVERAGE FOR YEAR 1,000 | 64.9 | 18.1 | 5.5 | 41.4 | 71.5 | 25.3 | 3.9 | 42.3 |
| MARCH DO | 62.4 | 17.5 | 5.2 | 39.8 | 72.5 | 25.7 | 4.0 | 42.7 |
| MAY DO | 61.9 | 17.2 | 5.3 | 39.5 | 71.4 | 25.4 | 3.9 | 42.2 |
| AUGUST DO | 67.5 | 18.4 | 5.8 | 43.3 | 69.2 | 24.2 | 3.7 | 41.3 |
| NOVEMBER DO | 67.9 | 19.2 | 5.7 | 43.0 | 72.9 | 26.0 | 4.1 | 42.8 |
| MAN-HOURS MILLIONS | 116.8 | 32.0 | 10.9 | 74.0 | 127.9 | 46.0 | 7.4 | 74.5 |
| JANUARY-MARCH DO | 28.0 | 7.7 | 2.6 | 17.7 | 32.4 | 11.7 | 1.8 | 18.9 |
| APRIL-JUNE DO | 27.6 | 7.7 | 2.6 | 17.4 | 32.3 | 11.6 | 1.9 | 18.9 |
| JULY-SEPTEMBER DO | 30.8 | 8.2 | 2.9 | 19.6 | 30.4 | 10.8 | 1.8 | 17.9 |
| OCTOBER-DECEMBER DO | 30.4 | 8.4 | 2.8 | 19.3 | 32.5 | 11.7 | 1.9 | 18.9 |
| WAGES MILLION DOLLARS | 323.7 | 88.3 | 42.2 | 193.3 | 310.4 | 112.8 | 20.3 | 177.4 |
| COST OF MATERIALS, ETC., TOTAL DO | 979.7 | 239.8 | 716.7 | 23.3 | 882.1 | 366.8 | 479.9 | 35.3 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED DO | 625.5 | 184.4 | 424.6 | 16.5 | 568.6 | 291.5 | 255.9 | 21.2 |
| COST OF REALES DO | 36.5 | 26.7 | 9.8 | .1 | 43.8 | 36.0 | 7.1 | .6 |
| FUELS CONSUMED DO | 1.5 | .6 | .3 | .7 | 23.3 | 1.2 | 21.3 | .8 |
| PURCHASED ELECTRIC ENERGY DO | 6.5 | 2.2 | 1.9 | 2.5 | 5.9 | 2.0 | 1.0 | 2.8 |
| CONTRACT WORK DO | 309.5 | 25.9 | 280.1 | 3.5 | 240.5 | 36.1 | 194.4 | 9.9 |
| VALUE OF SHIPMENTS, INCLUDING REALES DO | 1 806.4 | 471.4 | 1 026.0 | 308.9 | 1 638.0 | 680.0 | 648.6 | 309.4 |
| VALUE OF REALES DO | 58.9 | 44.5 | 14.1 | .2 | 58.5 | 48.3 | 8.7 | 1.5 |
| VALUE ADDED BY MANUFACTURE DO | 840.2 | 239.2 | 315.3 | 285.8 | 781.1 | 325.5 | 180.6 | 274.9 |
| MANUFACTURERS' INVENTORIES: | | | | | | | | |
| BEGINNING OF YEAR, TOTAL DO | 159.6 | 57.9 | 92.6 | 9.1 | 186.7 | 101.9 | 73.5 | 11.3 |
| FINISHED PRODUCTS DO | 62.4 | 22.4 | 37.2 | 2.7 | 85.6 | 46.1 | 36.2 | 3.3 |
| WORK IN PROCESS DO | 31.8 | 10.6 | 17.5 | 3.6 | 35.1 | 16.2 | 14.2 | 4.7 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO | 65.5 | 24.8 | 38.0 | 2.7 | 65.9 | 39.5 | 23.1 | 3.3 |
| END OF YEAR, TOTAL DO | 177.9 | 67.7 | 101.2 | 8.9 | 221.5 | 118.3 | 89.8 | 13.3 |
| FINISHED PRODUCTS DO | 72.0 | 28.0 | 41.4 | 2.6 | 106.3 | 56.6 | 46.9 | 2.8 |
| WORK IN PROCESS DO | 35.8 | 12.7 | 19.3 | 3.8 | 39.6 | 18.4 | 15.3 | 5.9 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO | 70.1 | 27.2 | 40.6 | 2.5 | 75.4 | 43.3 | 27.6 | 4.5 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO | 17.0 | 3.9 | 9.9 | 3.3 | 21.1 | 7.7 | 5.1 | 8.3 |
| NEW PLANT AND EQUIPMENT, TOTAL DO | 16.4 | 3.7 | 9.8 | 2.9 | 19.4 | 6.6 | 5.1 | 7.8 |
| NEW STRUCTURES AND ADDITIONS TO PLANT DO | 4.6 | 1.5 | 2.4 | .7 | 5.2 | 1.2 | 2.4 | 1.6 |
| NEW MACHINERY AND EQUIPMENT DO | 11.8 | 2.2 | 7.4 | 2.1 | 14.2 | 5.4 | 2.6 | 6.2 |
| USED PLANT AND EQUIPMENT DO | .7 | .2 | .1 | .4 | 1.6 | 1.1 | (Z) | .5 |

(NA) Not available. (Z) Less than half of the unit of measurement shown (under 50 thousand dollars or man-hours; under 50 employees).

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establishments | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | End-of-year inventories |
|---|----------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|-------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 2331-- WOMEN'S, MISSES' BLOUSES, WAISTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL | 971 | 63.0 | 328.1 | 54.8 | 98.6 | 234.5 | 592.4 | 668.4 | 1 254.9 | 30.0 | 129.0 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E5 | 63 | .1 | 1.0 | .1 | .2 | .4 | 3.0 | 7.7 | 10.9 | .1 | 1.0 |
| 5 TO 9 EMPLOYEES E3 | 74 | .5 | 3.6 | .4 | .6 | 1.8 | 9.5 | 21.5 | 30.9 | .1 | 3.5 |
| 10 TO 19 EMPLOYEES E1 | 131 | 1.9 | 13.7 | 1.5 | 2.5 | 7.6 | 32.4 | 72.0 | 104.5 | .7 | 7.2 |
| 20 TO 49 EMPLOYEES | 318 | 10.5 | 55.5 | 9.2 | 15.7 | 40.9 | 115.2 | 153.5 | 267.5 | 1.5 | 22.5 |
| 50 TO 99 EMPLOYEES | 219 | 15.7 | 83.2 | 14.1 | 24.9 | 61.1 | 166.0 | 198.8 | 361.4 | 7.7 | 41.4 |
| 100 TO 249 EMPLOYEES | 131 | 34.1 | 171.2 | 22.6 | 54.7 | 122.7 | 266.2 | 214.9 | 479.8 | 20.0 | 53.4 |
| 250 TO 499 EMPLOYEES | 29 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 500 TO 999 EMPLOYEES | 5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ | 111 | .8 | 3.7 | .8 | 1.3 | 2.9 | 8.3 | 8.6 | 17.0 | .1 | 1.6 |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of shipments | Capital expendi- tures, new | End-of- year inven- tories |
|---|---------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|--------------------------------------|-------------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| 2331-- WOMEN'S, MISSES' BLOUSES, WAISTS--CONTINUED | | | | | | | | | | | |
| 2331-11 MANUFACTURERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 242 | 15.8 | 74.7 | 14.1 | 25.6 | 59.5 | 149.1 | 113.4 | 259.0 | 16.1 | 31.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E5 | 31 | .3 | 1.5 | .3 | .4 | .9 | 2.1 | 2.0 | 4.3 | (Z) | .4 |
| 5 TO 9 EMPLOYEES E5 | 29 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES E2 | 30 | .4 | 2.4 | .4 | .6 | 1.8 | 4.9 | 4.7 | 9.5 | (Z) | .7 |
| 20 TO 49 EMPLOYEES E2 | 60 | 2.0 | 10.1 | 1.8 | 3.1 | 8.0 | 20.5 | 16.6 | 37.3 | .2 | 2.5 |
| 50 TO 99 EMPLOYEES E1 | 46 | 3.4 | 16.9 | 3.1 | 5.6 | 13.3 | 32.9 | 25.3 | 57.6 | .9 | 6.0 |
| 100 TO 249 EMPLOYEES E1 | 36 | 5.2 | 24.3 | 4.7 | 8.8 | 20.1 | 57.4 | 41.8 | 96.5 | 14.8 | 11.9 |
| 250 TO 499 EMPLOYEES E3 | 7 | 2.7 | 12.6 | 2.1 | 4.0 | 9.1 | 22.5 | 18.7 | 41.5 | (D) | 6.6 |
| 500 TO 999 EMPLOYEES | 3 | 1.8 | 7.0 | 1.7 | 3.1 | 6.3 | 8.8 | 4.1 | 12.4 | (D) | 3.2 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 48 | .3 | 1.4 | .3 | .6 | 1.2 | 2.2 | 1.2 | 3.4 | (Z) | .3 |
| 2331-22 JOBBERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 163 | 6.7 | 77.3 | 2.9 | 5.6 | 23.2 | 203.4 | 535.2 | 736.3 | 9.4 | 90.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E5 | 23 | .1 | .5 | (Z) | (Z) | .1 | 2.2 | 7.1 | 9.6 | .1 | .9 |
| 5 TO 9 EMPLOYEES E3 | 27 | .2 | 2.0 | .1 | .1 | .6 | 7.2 | 19.9 | 26.9 | (D) | 3.1 |
| 10 TO 19 EMPLOYEES E1 | 37 | .6 | 7.1 | .3 | .5 | 2.3 | 21.4 | 66.1 | 87.8 | .4 | 6.2 |
| 20 TO 49 EMPLOYEES | 40 | 1.2 | 12.9 | .5 | 1.0 | 4.1 | 43.9 | 133.9 | 176.6 | .4 | 18.9 |
| 50 TO 99 EMPLOYEES | 28 | 1.9 | 20.8 | 1.1 | 2.0 | 7.7 | 71.5 | 169.7 | 237.8 | 5.8 | 33.8 |
| 100 TO 249 EMPLOYEES | 5 | 2.7 | 34.0 | .9 | 1.9 | 8.2 | 57.3 | 138.5 | 197.7 | 2.8 | 27.2 |
| 250 TO 499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 20 | .1 | .7 | (Z) | .1 | .3 | 3.5 | 7.3 | 10.8 | (Z) | 1.3 |
| 2331-33 CONTRACTORS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 566 | 40.5 | 176.0 | 37.8 | 67.4 | 151.7 | 239.8 | 19.8 | 259.6 | 4.6 | 7.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 9 | .1 | .6 | .1 | .2 | .5 | 1.0 | .1 | 1.1 | .3 | (Z) |
| 5 TO 9 EMPLOYEES | 18 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES E3 | 64 | .9 | 4.2 | .9 | 1.4 | 3.6 | 6.2 | 1.1 | 7.3 | (D) | .3 |
| 20 TO 49 EMPLOYEES | 218 | 7.3 | 32.5 | 6.9 | 11.7 | 28.8 | 50.7 | 2.9 | 53.6 | .9 | 1.2 |
| 50 TO 99 EMPLOYEES | 145 | 10.4 | 45.5 | 9.8 | 17.2 | 40.0 | 61.6 | 3.9 | 66.0 | 1.0 | 1.6 |
| 100 TO 249 EMPLOYEES | 90 | 13.2 | 56.3 | 12.3 | 22.3 | 49.0 | 75.1 | 7.3 | 82.6 | 1.3 | 2.5 |
| 250 TO 499 EMPLOYEES E1 | 20 | 8.5 | 37.0 | 7.8 | 14.7 | 29.8 | 45.2 | 4.5 | 49.1 | 1.1 | 2.1 |
| 500 TO 999 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 43 | .4 | 1.6 | .4 | .7 | 1.4 | 2.5 | .2 | 2.7 | .1 | .1 |
| 2335-- WOMEN'S AND MISSES' DRESSES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E2 | 5 567 | 212.1 | 079.3 | 187.0 | 316.9 | 827.4 | 1 892.2 | 1 701.9 | 3 587.2 | 32.7 | 320.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 909 | 1.8 | 9.4 | 1.6 | 2.7 | 6.8 | 24.0 | 34.0 | 58.0 | .3 | 4.7 |
| 5 TO 9 EMPLOYEES E6 | 686 | 4.7 | 24.9 | 4.3 | 6.8 | 17.4 | 51.1 | 57.9 | 109.1 | .7 | 9.1 |
| 10 TO 19 EMPLOYEES E3 | 992 | 13.9 | 79.8 | 12.0 | 20.1 | 55.8 | 157.3 | 211.0 | 367.2 | 2.0 | 26.3 |
| 20 TO 49 EMPLOYEES E2 | 1 732 | 55.7 | 290.9 | 49.3 | 81.8 | 222.4 | 502.3 | 493.1 | 993.4 | 7.8 | 72.0 |
| 50 TO 99 EMPLOYEES E1 | 822 | 55.0 | 270.6 | 49.0 | 82.4 | 215.2 | 454.4 | 337.5 | 789.2 | 8.8 | 61.0 |
| 100 TO 249 EMPLOYEES E1 | 355 | 52.9 | 257.2 | 46.8 | 80.4 | 201.2 | 416.7 | 298.6 | 711.8 | 6.6 | 67.8 |
| 250 TO 499 EMPLOYEES E1 | 58 | 18.7 | 99.4 | 15.8 | 26.9 | 70.4 | 194.9 | 185.9 | 381.0 | 4.6 | 48.4 |
| 500 TO 999 EMPLOYEES | 12 | 9.5 | 47.2 | 8.2 | 15.7 | 38.2 | 91.4 | 84.2 | 177.5 | 2.0 | 30.7 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 1 674 | 10.7 | 47.3 | 10.3 | 16.6 | 39.1 | 83.7 | 56.2 | 140.0 | .9 | 11.2 |
| 2335-11 MANUFACTURERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E3 | 2 364 | 68.2 | 332.8 | 60.5 | 105.5 | 260.8 | 583.2 | 349.9 | 930.4 | 11.2 | 90.1 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 640 | 1.2 | 5.5 | 1.2 | 1.9 | 4.7 | 8.3 | 2.1 | 10.5 | (Z) | .7 |
| 5 TO 9 EMPLOYEES E9 | 434 | 3.0 | 12.9 | 2.9 | 4.6 | 10.7 | 19.7 | 5.9 | 25.6 | .3 | 1.8 |
| 10 TO 19 EMPLOYEES E6 | 474 | 6.5 | 30.4 | 5.9 | 9.8 | 24.6 | 51.1 | 22.3 | 73.5 | .8 | 4.5 |
| 20 TO 49 EMPLOYEES E4 | 458 | 14.6 | 71.1 | 13.2 | 22.1 | 57.0 | 117.4 | 56.7 | 173.9 | 2.8 | 12.4 |
| 50 TO 99 EMPLOYEES E3 | 217 | 14.9 | 71.5 | 13.2 | 22.6 | 57.6 | 135.1 | 67.6 | 200.3 | 2.6 | 17.5 |
| 100 TO 249 EMPLOYEES E2 | 110 | 15.9 | 79.1 | 13.7 | 25.0 | 60.7 | 141.4 | 111.9 | 252.8 | 2.4 | 24.9 |
| 250 TO 499 EMPLOYEES | 24 | 7.4 | 39.9 | 6.2 | 11.1 | 28.5 | 72.3 | 49.7 | 121.5 | .8 | 15.4 |
| 500 TO 999 EMPLOYEES E1 | 6 | 4.8 | 22.4 | 4.2 | 8.4 | 17.1 | 37.7 | 33.6 | 72.2 | 1.4 | 12.9 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 1 217 | 7.7 | 32.6 | 7.5 | 12.1 | 28.2 | 50.5 | 11.1 | 61.6 | .6 | 4.0 |
| 2335-22 JOBBERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E2 | 712 | 21.3 | 198.1 | 12.4 | 23.0 | 87.5 | 587.5 | 1 289.1 | 1 872.0 | 11.9 | 207.1 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 164 | .3 | 2.9 | .2 | .3 | 1.2 | 13.7 | 31.7 | 45.4 | .2 | 3.9 |
| 5 TO 9 EMPLOYEES E5 | 101 | .7 | 6.8 | .3 | .6 | 2.2 | 21.9 | 51.2 | 73.3 | .2 | 6.9 |
| 10 TO 19 EMPLOYEES E2 | 146 | 2.0 | 23.1 | 1.0 | 1.9 | 7.7 | 68.3 | 186.1 | 253.0 | .8 | 20.9 |
| 20 TO 49 EMPLOYEES E2 | 203 | 6.1 | 63.5 | 3.1 | 6.1 | 24.7 | 180.7 | 421.3 | 599.5 | 2.5 | 55.6 |
| 50 TO 99 EMPLOYEES | 65 | 4.2 | 41.3 | 2.3 | 4.5 | 17.4 | 111.5 | 252.1 | 363.3 | 3.4 | 37.3 |
| 100 TO 249 EMPLOYEES | 24 | 3.6 | 29.5 | 2.3 | 3.7 | 13.8 | 81.7 | 169.1 | 248.1 | 1.3 | 36.0 |
| 250 TO 499 EMPLOYEES E1 | 7 | 4.3 | 31.0 | 3.1 | 5.8 | 20.4 | 109.9 | 177.6 | 289.3 | 3.5 | 46.5 |
| 500 TO 999 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 165 | .5 | 4.3 | .3 | .5 | 1.8 | 18.4 | 43.9 | 62.3 | .2 | 6.5 |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) | End-of-year inventories (million dollars) |
|---|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|--|
| | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | | |
| 2335-- WOMEN'S AND MISSES' DRESSES--CON. | | | | | | | | | | | |
| 2335-33 CONTRACTORS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E2 | 2 491 | 122.6 | 548.4 | 114.2 | 188.3 | 479.2 | 721.5 | 62.8 | 784.8 | 9.7 | 23.0 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E6 | 105 | .2 | 1.1 | .2 | .4 | .9 | 2.0 | .1 | 2.1 | (Z) | .1 |
| 5 TO 9 EMPLOYEES E5 | 151 | 1.1 | 5.2 | 1.1 | 1.7 | 4.4 | 9.4 | .8 | 10.2 | .1 | .4 |
| 10 TO 19 EMPLOYEES E4 | 372 | 5.4 | 26.2 | 5.1 | 8.4 | 23.6 | 37.9 | 2.6 | 40.6 | .4 | .9 |
| 20 TO 49 EMPLOYEES E2 | 1 071 | 35.0 | 156.4 | 33.1 | 53.6 | 140.8 | 204.3 | 14.9 | 220.0 | 2.5 | 4.1 |
| 50 TO 99 EMPLOYEES E2 | 540 | 35.9 | 157.8 | 33.5 | 55.3 | 140.2 | 207.8 | 17.7 | 225.5 | 2.8 | 6.2 |
| 100 TO 249 EMPLOYEES E1 | 221 | 33.5 | 148.6 | 30.8 | 51.7 | 126.7 | 193.6 | 17.6 | 210.8 | 2.9 | 7.0 |
| 250 TO 499 EMPLOYEES | 27 | 11.6 | 52.2 | 10.4 | 17.3 | 42.6 | 66.4 | 9.0 | 75.4 | .8 | 4.4 |
| 500 TO 999 EMPLOYEES | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 292 | 2.5 | 10.4 | 2.5 | 3.9 | 9.1 | 14.9 | 1.2 | 16.1 | .2 | .7 |
| 2337-- WOMEN'S, MISSES' SUITS AND COATS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 1 618 | 75.9 | 446.9 | 64.9 | 116.8 | 323.7 | 840.2 | 979.7 | 1 806.4 | 16.4 | 177.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 201 | .4 | 2.9 | .3 | .5 | 1.6 | 9.4 | 17.1 | 26.7 | .5 | 2.5 |
| 5 TO 9 EMPLOYEES E4 | 135 | .9 | 7.6 | .7 | 1.2 | 3.9 | 18.6 | 42.8 | 61.4 | .8 | 4.9 |
| 10 TO 19 EMPLOYEES E1 | 259 | 3.7 | 30.7 | 2.9 | 5.0 | 17.8 | 77.1 | 127.4 | 204.7 | 1.2 | 16.5 |
| 20 TO 49 EMPLOYEES E2 | 539 | 17.6 | 106.3 | 15.3 | 26.2 | 77.7 | 194.8 | 214.1 | 407.7 | 3.5 | 30.6 |
| 50 TO 99 EMPLOYEES | 329 | 22.2 | 121.3 | 19.9 | 34.0 | 96.1 | 204.9 | 189.5 | 393.3 | 4.0 | 33.9 |
| 100 TO 249 EMPLOYEES E1 | 119 | 17.8 | 96.1 | 15.7 | 31.0 | 75.8 | 150.8 | 146.9 | 294.7 | 1.9 | 29.1 |
| 250 TO 499 EMPLOYEES | 32 | 10.8 | 65.1 | 8.4 | 15.2 | 40.7 | 140.3 | 186.2 | 320.5 | 3.6 | 44.8 |
| 500 TO 999 EMPLOYEES | 4 | 2.4 | 16.8 | 1.7 | 3.6 | 10.2 | 44.3 | 55.7 | 97.4 | .9 | 15.7 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 252 | 1.3 | 7.3 | 1.2 | 2.0 | 5.2 | 17.3 | 25.3 | 42.6 | .8 | 4.0 |
| 2337-11 MANUFACTURERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 386 | 21.6 | 128.3 | 18.1 | 32.0 | 88.3 | 239.2 | 239.8 | 471.4 | 3.7 | 67.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E5 | 69 | .1 | .9 | .1 | .2 | .5 | 1.8 | 1.5 | 3.3 | (Z) | .3 |
| 5 TO 9 EMPLOYEES E5 | 41 | .3 | 1.5 | .3 | .4 | 1.1 | 3.2 | 2.5 | 5.8 | (D) | .4 |
| 10 TO 19 EMPLOYEES E2 | 64 | 1.0 | 6.9 | .8 | 1.4 | 4.4 | 16.0 | 16.6 | 32.9 | .1 | 2.7 |
| 20 TO 49 EMPLOYEES E3 | 104 | 3.3 | 19.6 | 2.9 | 4.9 | 14.2 | 40.7 | 27.6 | 68.0 | .3 | 6.5 |
| 50 TO 99 EMPLOYEES E1 | 49 | 3.4 | 18.0 | 3.0 | 5.1 | 13.6 | 32.2 | 33.3 | 64.8 | .3 | 7.6 |
| 100 TO 249 EMPLOYEES | 37 | 5.5 | 32.1 | 4.8 | 8.6 | 23.0 | 55.1 | 60.3 | 114.9 | .6 | 15.0 |
| 250 TO 499 EMPLOYEES | 20 | 8.0 | 49.3 | 6.3 | 11.5 | 31.4 | 90.2 | 98.0 | 181.7 | 2.3 | 35.3 |
| 500 TO 999 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 84 | .4 | 1.9 | .3 | .6 | 1.4 | 3.5 | 2.7 | 6.2 | (Z) | .7 |
| 2337-22 JOBBERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 340 | 10.0 | 99.7 | 5.5 | 10.9 | 42.2 | 315.3 | 716.7 | 1 026.0 | 9.8 | 101.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 73 | .2 | 1.5 | .1 | .2 | .6 | 6.9 | 15.5 | 22.6 | .5 | 2.2 |
| 5 TO 9 EMPLOYEES E3 | 57 | .4 | 4.7 | .2 | .4 | 1.8 | 13.4 | 40.2 | 53.5 | .8 | 4.4 |
| 10 TO 19 EMPLOYEES E1 | 86 | 1.1 | 15.0 | .6 | 1.2 | 6.0 | 48.0 | 109.8 | 157.7 | 1.0 | 13.3 |
| 20 TO 49 EMPLOYEES E1 | 78 | 2.4 | 26.6 | 1.2 | 2.4 | 10.0 | 75.0 | 180.7 | 254.7 | 2.5 | 22.4 |
| 50 TO 99 EMPLOYEES | 31 | 2.2 | 21.2 | 1.3 | 2.6 | 9.9 | 65.4 | 146.1 | 211.0 | 2.7 | 22.5 |
| 100 TO 249 EMPLOYEES E1 | 10 | 1.6 | 11.5 | .9 | 1.8 | 5.7 | 29.5 | 81.8 | 108.9 | .6 | 12.0 |
| 250 TO 499 EMPLOYEES | 4 | 2.1 | 19.2 | 1.2 | 2.4 | 8.3 | 77.0 | 142.6 | 217.6 | 1.6 | 24.4 |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 68 | .2 | 2.1 | .1 | .3 | 1.0 | 9.4 | 22.1 | 31.5 | .7 | 3.1 |
| 2337-33 CONTRACTORS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E2 | 892 | 44.2 | 218.9 | 41.4 | 74.0 | 193.3 | 285.8 | 23.3 | 308.9 | 2.9 | 8.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E6 | 59 | .1 | .5 | .1 | .2 | .5 | .8 | .1 | .8 | .1 | (Z) |
| 5 TO 9 EMPLOYEES E6 | 37 | .3 | 1.4 | .2 | .4 | 1.1 | 1.9 | .2 | 2.1 | (D) | .1 |
| 10 TO 19 EMPLOYEES E2 | 109 | 1.6 | 8.9 | 1.5 | 2.5 | 7.5 | 13.1 | 1.0 | 14.0 | (D) | .5 |
| 20 TO 49 EMPLOYEES E1 | 357 | 11.9 | 60.1 | 11.2 | 19.0 | 53.4 | 79.2 | 5.8 | 85.0 | .7 | 1.7 |
| 50 TO 99 EMPLOYEES E2 | 249 | 16.6 | 82.1 | 15.6 | 26.3 | 72.6 | 107.3 | 10.2 | 117.5 | 1.0 | 3.7 |
| 100 TO 249 EMPLOYEES E2 | 72 | 10.7 | 52.6 | 10.0 | 20.7 | 47.0 | 66.2 | 4.8 | 70.8 | .7 | 2.1 |
| 250 TO 499 EMPLOYEES E2 | 8 | 3.0 | 13.3 | 2.7 | 4.9 | 11.2 | 17.4 | 1.3 | 18.7 | .5 | .8 |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 100 | .7 | 3.3 | .7 | 1.2 | 2.8 | 4.5 | .4 | 4.9 | (Z) | .2 |
| 2339-- WOMEN'S, MISSES' OUTERWEAR, NEC | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 1 373 | 82.1 | 417.9 | 71.5 | 127.9 | 310.4 | 781.1 | 882.1 | 1 638.0 | 19.4 | 221.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E6 | 167 | .3 | 1.8 | .3 | .5 | 1.1 | 3.6 | 8.7 | 13.3 | .2 | 1.6 |
| 5 TO 9 EMPLOYEES E4 | 120 | .8 | 5.2 | .7 | 1.2 | 3.0 | 12.7 | 25.6 | 38.0 | .3 | 4.1 |
| 10 TO 19 EMPLOYEES E3 | 189 | 2.7 | 16.5 | 2.2 | 4.1 | 10.6 | 41.0 | 72.9 | 113.3 | .7 | 11.3 |
| 20 TO 49 EMPLOYEES | 378 | 12.6 | 67.1 | 11.1 | 19.6 | 49.5 | 129.1 | 145.0 | 272.0 | 2.1 | 28.5 |
| 50 TO 99 EMPLOYEES | 288 | 19.9 | 95.1 | 18.1 | 32.0 | 77.8 | 149.8 | 105.5 | 267.8 | 3.8 | 24.1 |
| 100 TO 249 EMPLOYEES | 185 | 28.2 | 137.4 | 24.3 | 43.5 | 100.9 | 245.2 | 311.4 | 550.9 | 5.6 | 75.7 |
| 250 TO 499 EMPLOYEES | 40 | 13.5 | 70.7 | 11.4 | 20.8 | 51.2 | 153.6 | 171.6 | 311.6 | 5.6 | 62.2 |
| 500 TO 999 EMPLOYEES E1 | 6 | 4.0 | 23.9 | 3.4 | 6.2 | 16.3 | 46.0 | 39.6 | 84.2 | 1.1 | 14.0 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 232 | 1.3 | 6.6 | 1.2 | 2.1 | 4.4 | 16.6 | 26.5 | 43.1 | .2 | 5.9 |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) | End-of-year inventories (million dollars) |
|--|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|--|
| | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | | |
| 2339-- WOMEN'S, MISSES' OUTERWEAR, NEC--CONTINUED | | | | | | | | | | | |
| 2339-11 MANUFACTURERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 476 | 29.7 | 159.0 | 25.3 | 46.0 | 112.8 | 325.5 | 366.8 | 680.0 | 6.6 | 118.3 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 102 | .2 | .9 | .2 | .3 | .7 | .8 | 1.8 | 3.7 | .1 | .6 |
| 5 TO 9 EMPLOYEES E6 | 51 | .3 | 2.0 | .3 | .5 | 1.2 | 3.7 | 3.3 | 7.0 | .1 | 1.0 |
| 10 TO 19 EMPLOYEES E4 | 76 | 1.1 | 5.8 | .9 | 1.7 | 4.0 | 11.9 | 12.1 | 23.9 | .2 | 2.9 |
| 20 TO 49 EMPLOYEES E2 | 83 | 2.8 | 14.9 | 2.4 | 4.2 | 10.6 | 33.3 | 28.9 | 61.7 | .5 | 7.9 |
| 50 TO 99 EMPLOYEES | 67 | 4.7 | 23.8 | 4.1 | 7.2 | 18.4 | 40.6 | 43.7 | 85.1 | .9 | 12.0 |
| 100 TO 249 EMPLOYEES | 72 | 10.9 | 60.2 | 9.3 | 16.8 | 41.5 | 115.1 | 141.5 | 255.2 | 2.7 | 38.2 |
| 250 TO 499 EMPLOYEES | 21 | 9.8 | 51.3 | 8.2 | 15.2 | 36.3 | 120.1 | 135.5 | 243.4 | 1.9 | 55.9 |
| 500 TO 999 EMPLOYEES | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 133 | .7 | 3.3 | .6 | 1.2 | 2.3 | 6.3 | 5.8 | 12.1 | .1 | 2.0 |
| 2339-22 JOBBERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 197 | 6.7 | 54.1 | 3.9 | 7.4 | 20.3 | 180.6 | 479.9 | 648.6 | 5.1 | 89.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E6 | 45 | .1 | .6 | .1 | .1 | .3 | 2.2 | 6.6 | 8.9 | .2 | 1.0 |
| 5 TO 9 EMPLOYEES E4 | 34 | .2 | 2.1 | .1 | .3 | .9 | 7.0 | 21.6 | 28.4 | (D) | 3.0 |
| 10 TO 19 EMPLOYEES E2 | 38 | .5 | 5.3 | .3 | .6 | 2.0 | 20.5 | 59.3 | 79.4 | .3 | 7.9 |
| 20 TO 49 EMPLOYEES | 45 | 1.3 | 12.8 | .7 | 1.4 | 4.5 | 41.2 | 111.9 | 149.8 | .4 | 18.9 |
| 50 TO 99 EMPLOYEES | 16 | 1.0 | 7.7 | .6 | 1.1 | 3.2 | 25.6 | 53.7 | 77.4 | .8 | 9.0 |
| 100 TO 249 EMPLOYEES | 16 | 2.5 | 16.2 | 1.6 | 3.1 | 6.6 | 52.2 | 154.4 | 203.1 | 3.3 | 31.3 |
| 250 TO 499 EMPLOYEES | 3 | 1.1 | 9.4 | .5 | .9 | 2.8 | 32.0 | 72.2 | 101.6 | (D) | 18.7 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 52 | .2 | 1.9 | .2 | .3 | .8 | 8.3 | 20.4 | 28.7 | .1 | 3.8 |
| 2339-33 CONTRACTORS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 700 | 45.6 | 204.8 | 42.3 | 74.5 | 177.4 | 274.9 | 35.3 | 309.4 | 7.8 | 13.3 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E2 | 20 | (Z) | .2 | (Z) | .1 | .2 | .5 | .2 | .8 | .1 | (Z) |
| 5 TO 9 EMPLOYEES E3 | 35 | .2 | 1.2 | .2 | .4 | 1.0 | 1.9 | .7 | 2.6 | (D) | .1 |
| 10 TO 19 EMPLOYEES E2 | 75 | 1.1 | 5.5 | 1.0 | 1.8 | 4.6 | 8.6 | 1.5 | 10.1 | .2 | .5 |
| 20 TO 49 EMPLOYEES E1 | 250 | 8.5 | 39.4 | 8.1 | 14.0 | 34.3 | 54.7 | 5.9 | 60.5 | 1.2 | 1.7 |
| 50 TO 99 EMPLOYEES | 205 | 14.3 | 63.6 | 13.3 | 23.6 | 56.2 | 83.7 | 8.1 | 92.2 | 2.1 | 3.1 |
| 100 TO 249 EMPLOYEES | 97 | 14.7 | 61.0 | 13.4 | 23.6 | 52.8 | 77.9 | 15.5 | 92.6 | 4.2 | 6.2 |
| 250 TO 499 EMPLOYEES E3 | 16 | 6.6 | 33.9 | 6.2 | 10.9 | 28.3 | 47.6 | 3.4 | 50.8 | (D) | 1.6 |
| 500 TO 999 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 47 | .4 | 1.5 | .4 | .6 | 1.3 | 2.0 | .3 | 2.3 | .1 | .1 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. (Z) Less than half of the unit of measurement shown (under 50 thousand dollars or man-hours; under 50 employees).

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2331 | WOMEN'S AND MISSES' BLOUSES AND WAISTS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 971 | 63.0 | 328.1 | 54.8 | 98.6 | 234.5 | 592.4 | 668.4 | 1 254.9 | 30.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 851 | 51.1 | 249.9 | 45.8 | 81.7 | 191.8 | 444.9 | 410.6 | 847.8 | 26.9 |
| 23312 | WOMEN'S KNIT OUTWR SPORT SHIRTS (PURCH. FABR.) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 49 | 4.3 | 41.1 | 2.4 | 4.4 | 14.3 | 62.3 | 178.9 | 244.2 | 1.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 30 | 1.5 | 11.3 | 1.0 | 1.9 | 5.4 | 29.6 | 66.1 | 94.1 | .5 |
| 23317 | WOMEN'S AND MISSES' WOVEN FABRIC BLOUSES, SHIRTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 194 | 11.8 | 79.4 | 8.9 | 16.4 | 43.8 | 228.1 | 408.6 | 630.7 | 10.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 149 | 7.0 | 47.4 | 5.4 | 9.7 | 26.9 | 126.2 | 240.2 | 364.6 | 6.6 |
| 23319 | COMMISSION WORK ON WOMEN'S AND MISSES' BLOUSES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 537 | 40.3 | 176.9 | 37.6 | 67.6 | 152.4 | 244.8 | 26.0 | 268.0 | 17.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 480 | 35.7 | 156.7 | 33.4 | 59.7 | 135.0 | 219.1 | 22.5 | 238.7 | 17.0 |
| 2335 | WOMEN'S AND MISSES' DRESSES | | | | | | | | | | |
| | ENTIRE INDUSTRY | 5 567 | 212.1 | 1 079.3 | 187.0 | 316.9 | 827.4 | 1 892.2 | 1 701.9 | 3 587.2 | 32.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 5 303 | 192.0 | 977.1 | 169.2 | 284.1 | 747.6 | 1 729.1 | 1 559.4 | 3 280.2 | 30.0 |
| 23351 | WOMEN'S AND MISSES' DRESSES SOLD AT UNIT PRICE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 655 | 38.9 | 282.3 | 28.5 | 53.2 | 161.5 | 677.4 | 1 151.4 | 1 822.7 | 13.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 573 | 32.0 | 241.9 | 22.8 | 41.5 | 133.2 | 605.6 | 1 055.2 | 1 653.0 | 11.7 |
| 23352 | WOMEN'S AND MISSES' DRESSES SOLD AT DOZEN PRICE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 138 | 12.0 | 67.1 | 9.5 | 16.7 | 44.5 | 158.2 | 228.0 | 386.7 | 1.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 110 | 8.9 | 51.5 | 6.9 | 12.0 | 33.2 | 125.2 | 198.9 | 324.3 | 1.2 |
| 23359 | COMMISSION WORK ON WOMEN'S AND MISSES' DRESSES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 2 260 | 111.9 | 501.6 | 104.1 | 172.1 | 436.1 | 664.7 | 57.9 | 723.1 | 8.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 2 199 | 107.1 | 480.8 | 99.7 | 164.6 | 418.9 | 637.0 | 54.1 | 691.6 | 8.1 |
| 2335 11 | WOMEN'S AND MISSES' DRESSES, MANUFACTURERS | | | | | | | | | | |
| | ENTIRE SUBINDUSTRY | 2 364 | 68.2 | 332.8 | 60.5 | 105.5 | 260.8 | 583.2 | 349.9 | 930.4 | 11.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 2 289 | 60.0 | 289.5 | 53.3 | 91.3 | 228.2 | 511.0 | 279.4 | 786.9 | 10.0 |
| 23351 11 | WOMEN'S AND MISSES' DRESSES SOLD AT UNIT PRICE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 291 | 22.7 | 128.8 | 18.7 | 35.2 | 91.6 | 237.0 | 218.0 | 452.8 | 3.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 238 | 17.2 | 99.0 | 14.1 | 25.4 | 69.3 | 187.7 | 160.7 | 345.2 | 2.3 |
| 23352 11 | WOMEN'S AND MISSES' DRESSES SOLD AT DOZEN PRICE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 80 | 8.6 | 43.2 | 7.4 | 12.8 | 33.2 | 85.7 | 61.3 | 147.1 | .9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 64 | 6.2 | 31.8 | 5.4 | 9.0 | 24.5 | 63.0 | 48.7 | 111.7 | .4 |
| 23359 11 | COMMISSION WORK ON WOMEN'S AND MISSES' DRESSES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 30 | 2.4 | 12.0 | 2.2 | 4.0 | 9.2 | 25.5 | 3.6 | 29.5 | .2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 25 | 2.0 | 9.7 | 1.8 | 3.2 | 7.5 | 22.2 | 3.0 | 25.5 | .1 |
| 2335 22 | WOMEN'S AND MISSES' DRESSES, JOBBERS | | | | | | | | | | |
| | ENTIRE SUBINDUSTRY | 712 | 21.3 | 198.1 | 12.4 | 23.0 | 87.5 | 587.5 | 1 289.1 | 1 872.0 | 11.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 686 | 20.0 | 185.3 | 11.5 | 21.5 | 81.6 | 558.3 | 1 223.1 | 1 775.9 | 11.5 |
| 23351 22 | WOMEN'S AND MISSES' DRESSES SOLD AT UNIT PRICE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 346 | 15.0 | 148.0 | 8.7 | 16.2 | 65.4 | 430.5 | 930.8 | 1 357.5 | 9.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 328 | 14.2 | 140.4 | 8.3 | 15.3 | 62.1 | 413.5 | 892.6 | 1 301.5 | 9.4 |
| 23352 22 | WOMEN'S AND MISSES' DRESSES SOLD AT DOZEN PRICE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 52 | 2.9 | 22.2 | 1.6 | 3.2 | 9.8 | 69.8 | 166.0 | 236.2 | .9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 45 | 2.6 | 19.2 | 1.4 | 2.8 | 8.3 | 61.6 | 150.2 | 212.0 | .8 |
| 23359 22 | COMMISSION WORK ON WOMEN'S AND MISSES' DRESSES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2335 33 | WOMEN'S AND MISSES' DRESSES, CONTRACTORS | | | | | | | | | | |
| | ENTIRE SUBINDUSTRY | 2 491 | 122.6 | 548.4 | 114.2 | 188.3 | 479.2 | 721.5 | 62.8 | 784.8 | 9.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 2 328 | 112.0 | 502.3 | 104.3 | 171.3 | 437.8 | 659.9 | 56.9 | 717.3 | 8.6 |
| 23351 33 | WOMEN'S AND MISSES' DRESSES SOLD AT UNIT PRICE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 18 | 1.2 | 5.5 | 1.1 | 1.9 | 4.6 | 9.8 | 2.7 | 12.5 | .2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 7 | .5 | 2.5 | .5 | .8 | 1.8 | 4.5 | 1.8 | 6.2 | (Z) |
| 23352 33 | WOMEN'S AND MISSES' DRESSES SOLD AT DOZEN PRICE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 6 | .5 | 1.7 | .4 | .7 | 1.5 | 2.6 | .7 | 3.5 | (Z) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 23359 33 | COMMISSION WORK ON WOMEN'S AND MISSES' DRESSES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 2 229 | 109.4 | 489.2 | 101.8 | 168.1 | 426.8 | 638.7 | 54.4 | 693.1 | 8.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 2 173 | 105.0 | 470.7 | 97.9 | 161.3 | 411.2 | 614.3 | 51.1 | 665.6 | 8.0 |
| 2337 | WOMEN'S AND MISSES' SUITS AND COATS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 1 618 | 75.9 | 446.9 | 64.9 | 116.8 | 323.7 | 840.2 | 979.7 | 1 806.4 | 16.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 1 452 | 59.8 | 350.2 | 52.2 | 92.9 | 260.8 | 614.3 | 641.1 | 1 247.5 | 11.7 |
| 23371 | WOMEN'S AND MISSES' COATS EXCEPT FUR AND LEATHER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 236 | 12.5 | 98.0 | 8.8 | 15.4 | 51.8 | 223.8 | 386.2 | 608.2 | 4.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 215 | 10.2 | 82.2 | 7.3 | 12.7 | 44.8 | 192.1 | 331.6 | 522.4 | 4.3 |

See footnotes at end of table.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization:
1972—Continued

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|---|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 23372 | WOMEN'S, MISSES', AND JUNIORS' SUITS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 104 | 5.7 | 39.2 | 4.5 | 8.4 | 24.0 | 82.1 | 149.9 | 232.2 | 1.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 53 | 2.7 | 19.5 | 2.2 | 3.8 | 11.3 | 41.6 | 72.5 | 114.5 | .7 |
| 23374 | WOMEN'S, MISSES', AND JUNIORS' SKIRTS AND JACKETS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 120 | 10.4 | 72.2 | 7.7 | 14.4 | 42.6 | 203.0 | 345.9 | 537.2 | 4.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 67 | 4.4 | 28.9 | 3.4 | 6.0 | 17.9 | 69.2 | 120.3 | 183.2 | 2.2 |
| 23379 | COMM. WORK ON WOMEN'S AND MISSES' SUITS, COATS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 808 | 40.9 | 201.4 | 38.5 | 69.3 | 178.3 | 263.2 | 19.0 | 281.9 | 2.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 759 | 36.4 | 181.5 | 34.2 | 61.5 | 160.5 | 236.9 | 17.0 | 253.8 | 2.2 |
| 2337 | WOMEN'S, MISSES' SUITS AND COATS, MFRS. | | | | | | | | | | |
| 11 | ENTIRE SUBINDUSTRY. | 386 | 21.6 | 128.3 | 18.1 | 32.0 | 88.3 | 239.2 | 239.8 | 471.4 | 3.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 330 | 14.6 | 88.6 | 12.2 | 21.0 | 61.2 | 167.3 | 150.8 | 313.1 | 2.2 |
| 23371 | WOMEN'S AND MISSES' COATS EXCEPT FUR AND LEATHER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 102 | 8.1 | 51.9 | 6.5 | 11.0 | 32.7 | 91.5 | 88.2 | 179.0 | 1.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 91 | 6.3 | 42.2 | 5.2 | 8.8 | 27.4 | 78.0 | 71.2 | 149.0 | .8 |
| 23372 | WOMEN'S, MISSES', AND JUNIORS' SUITS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 53 | 3.9 | 21.5 | 3.4 | 6.2 | 15.7 | 37.6 | 34.2 | 72.0 | .9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 23 | 1.8 | 10.6 | 1.6 | 2.8 | 7.7 | 19.4 | 17.2 | 36.9 | .2 |
| 23374 | WOMEN'S, MISSES', AND JUNIORS' SKIRTS AND JACKETS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 59 | 6.8 | 39.3 | 5.6 | 10.2 | 28.0 | 83.7 | 94.1 | 170.8 | 1.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 34 | 3.2 | 18.3 | 2.7 | 4.7 | 13.2 | 38.7 | 36.4 | 70.4 | .8 |
| 23379 | COMM. WORK ON WOMEN'S, MISSES' SUITS, COATS, ETC. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2337 | WOMEN'S, MISSES' SUITS AND COATS, JOBBERS | | | | | | | | | | |
| 22 | ENTIRE SUBINDUSTRY. | 340 | 10.0 | 99.7 | 5.5 | 10.9 | 42.2 | 315.3 | 716.7 | 1 026.0 | 9.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 299 | 6.4 | 66.8 | 3.5 | 6.8 | 27.7 | 193.6 | 470.1 | 660.7 | 7.2 |
| 23371 | WOMEN'S AND MISSES' COATS EXCEPT FUR AND LEATHER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 126 | 4.0 | 43.7 | 2.0 | 3.9 | 17.3 | 128.8 | 296.6 | 424.3 | 3.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 117 | 3.4 | 37.8 | 1.8 | 3.4 | 15.7 | 111.0 | 259.1 | 368.9 | 3.5 |
| 23372 | WOMEN'S, MISSES', AND JUNIORS' SUITS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 49 | 1.6 | 16.1 | .9 | 1.8 | 7.0 | 42.7 | 115.6 | 158.0 | 1.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 29 | .7 | 7.7 | .4 | .7 | 2.5 | 20.7 | 55.2 | 76.0 | .5 |
| 23374 | WOMEN'S, MISSES', AND JUNIORS' SKIRTS AND JACKETS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 58 | 3.8 | 33.3 | 2.2 | 4.4 | 15.1 | 122.5 | 254.0 | 372.0 | 3.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 33 | 1.2 | 10.6 | .7 | 1.4 | 4.7 | 30.6 | 84.0 | 112.7 | 1.4 |
| 2337 | WOMEN'S, MISSES' SUITS AND COATS, CONTRACTORS | | | | | | | | | | |
| 33 | ENTIRE SUBINDUSTRY. | 892 | 44.2 | 218.9 | 41.4 | 74.0 | 193.3 | 285.8 | 23.3 | 308.9 | 2.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 823 | 38.8 | 194.9 | 36.4 | 65.1 | 171.9 | 253.3 | 20.2 | 273.7 | 2.3 |
| 23371 | WOMEN'S AND MISSES' COATS EXCEPT FUR AND LEATHER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 8 | .4 | 2.3 | .4 | .6 | 1.8 | 3.5 | 1.4 | 4.8 | (Z) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 7 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (Z) |
| 23372 | WOMEN'S, MISSES', AND JUNIORS' SUITS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 23374 | WOMEN'S, MISSES', JRS,' SKIRTS AND JACKETS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 3 | .1 | .6 | .1 | .2 | .5 | 1.3 | .1 | 1.4 | - |
| 23379 | COMM. WORK ON WOMEN'S, MISSES' SUITS, COATS, ETC. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 806 | 40.8 | 200.7 | 38.3 | 69.0 | 177.6 | 261.9 | 18.8 | 280.4 | 2.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 758 | 36.3 | 181.2 | 34.2 | 61.4 | 160.3 | 236.2 | 16.8 | 253.0 | 2.2 |
| 2339 | WOMEN'S AND MISSES' OUTERWEAR, NEC | | | | | | | | | | |
| | ENTIRE INDUSTRY | 1 373 | 82.1 | 417.9 | 71.5 | 127.9 | 310.4 | 781.1 | 882.1 | 1 638.0 | 19.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 1 184 | 64.2 | 310.8 | 57.4 | 101.6 | 245.6 | 551.1 | 512.0 | 1 047.0 | 15.5 |
| 23392 | WOMEN'S AND MISSES' WASHABLE SERVICE APPAREL (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 48 | 4.2 | 22.8 | 3.5 | 6.3 | 16.1 | 40.7 | 59.3 | 101.0 | .6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 37 | 3.0 | 16.0 | 2.5 | 4.5 | 11.3 | 28.6 | 48.0 | 76.7 | .4 |
| 23393 | WOMEN'S, MISSES' OUTWR, NEC(WOVEN OR PURCH. KNIT) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 302 | 27.0 | 165.1 | 21.0 | 38.6 | 98.7 | 411.9 | 728.9 | 1 116.7 | 9.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 201 | 16.2 | 90.1 | 13.5 | 24.0 | 61.1 | 230.3 | 374.8 | 591.1 | 6.7 |
| 23399 | COMM. WORK ON WOMEN'S, MISSES' OUTERWEAR, NEC (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 663 | 43.7 | 196.4 | 40.5 | 71.8 | 170.0 | 261.1 | 35.6 | 295.7 | 7.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 606 | 39.4 | 178.3 | 36.6 | 64.9 | 153.7 | 236.7 | 31.3 | 267.2 | 6.9 |

- Represents zero.

(D) Withheld to avoid disclosing figures for individual companies.

(Z) Less than half of the unit of measurement shown.

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|--------------|---|----------------------|----------------------|-----------------------|---------------------------|--|-------------------------------------|-----------------------------|--------------------------------|-------------------------------|
| | | Total | Primary products | Secondary products | Miscellaneous receipts | Primary product special- ization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C (percent) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F (percent) |
| | | A | B | C | D | E | F | G | H | I |
| 2331 | Women's and misses' blouses and waists...1972.. 1967.. | 1,254.9 727.0 | 1,022.4 579.9 | 202.8 113.1 | 29.7 34.0 | 83 84 | 1,390.3 778.0 | 1,022.4 579.9 | 367.9 198.1 | 74 75 |
| 2335 | Women's and misses' dresses.....1972.. 1967.. | 3,587.2 3,086.3 | 3,388.1 2,910.9 | 147.5 98.6 | 51.6 76.8 | 96 97 | 3,536.2 3,068.0 | 3,388.1 2,910.9 | 148.1 158.1 | 96 95 |
| 2337 | Women's and misses' suits and coats.....1972.. 1967.. | 1,806.4 1,776.4 | 1,454.3 1,480.7 | 278.2 246.6 | 73.9 49.1 | 84 86 | 1,822.2 1,648.0 | 1,454.3 1,480.7 | 367.9 167.3 | 80 90 |
| 2339 | Women's and misses' outerwear, n.e.c.....1972.. 1967.. | 1,638.0 944.3 | 1,268.7 679.4 | 293.6 204.0 | 75.7 60.9 | 81 77 | 2,054.3 1,150.0 | 1,268.7 679.4 | 785.6 470.6 | 62 59 |

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 5A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Women's and misses' blouses and waists (SIC 2331) | Women's and misses' dresses (SIC 2335) | Women's and misses' suits and coats (SIC 2337) | Women's and misses' outerwear, n.e.c. (SIC 2339) | Knitting mills (SIC 225) | Other industries |
|------------------|--|-------------------|--|--|---|---|--------------------------------|---------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 1,254.9 | 3,567.2 | 1,806.4 | 1,638.0 | (X) | (X) |
| 2331- 22532pt | Women's and misses' blouses and waists..... | 1,390.3 | 1,022.4 | 30.5 | 62.0 | 100.7 | 111.5 | 63.3 |
| 23312 | Women's, misses', and juniors' knit outerwear sport shirts..... | 280.2 | 124.5 | 3.4 | 12.4 | 28.4 | 91.1 | 20.4 |
| 23317 | Women's, misses', and juniors' woven fabric waists and shirts..... | 734.0 | 540.5 | 21.7 | 46.8 | 69.5 | 20.4 | 35.1 |
| 22533pt | Women's, misses', and juniors' blouses, waists, and shirts, n.s.k..... | 107.6 | 105.7 | - | - | - | - | 1.9 |
| 23319 | Contract and commission work on women's, misses', and juniors' blouses and shirts..... | 268.5 | 251.7 | 5.4 | 2.8 | 2.8 | - | 5.8 |
| 2335- 23351 | Women's and misses' dresses..... | 3,536.2 | 43.7 | 3,388.1 | 49.3 | 39.5 | - | 15.6 |
| 23352 | Women's, misses', and juniors' dresses sold at a unit price..... | 1,827.7 | 27.0 | 1,742.3 | 33.4 | 18.9 | - | (5-10) |
| 23350 | Women's, misses', and juniors' dresses sold at a dozen price..... | 378.2 | 11.5 | 334.5 | 7.6 | 17.5 | - | 7.1 |
| 23359 | Women's, misses', and juniors' dresses, n.s.k..... | 600.6 | (under 2) | 599.5 | (under 2) | (under 2) | - | (under 2) |
| | Contract and commission work on women's, misses', and juniors' dresses..... | 729.7 | (over 2) | 711.8 | (over 2) | (over 2) | - | (2-5) |
| 2337- 23371 | Women's and misses' suits and coats..... | 1,822.2 | 49.0 | 65.3 | 1,454.3 | 79.5 | 108.9 | 65.2 |
| 22533pt | Women's, misses', and juniors' coats (except fur and leather)..... | 570.1 | (under 2) | 3.6 | 541.0 | 4.4 | (under 2) | 20.4 |
| 23372 | Women's, misses', and juniors' suits..... | 409.9 | 13.9 | 49.7 | 216.2 | 16.2 | 96.7 | 17.2 |
| 23374 | Women's, misses', and juniors' skirts and jackets. | 443.6 | 29.1 | 7.0 | 318.2 | 55.7 | (over 2) | (over 2) |
| 23370 | Women's suits, and coats, n.s.k..... | 115.9 | - | - | 112.6 | (2-5) | - | (under 2) |
| 23379 | Contract and commission work on women's, misses', and juniors' coats, suits, and skirts.... | 282.7 | (over 2) | 5.0 | 266.2 | (2-5) | - | (2-5) |
| 2339- 23392 | Women's and misses' outerwear, n.e.c..... | 2,054.3 | 92.2 | 28.2 | 127.1 | 1,268.7 | 406.2 | 131.9 |
| 22531pt | Women's, misses', and juniors' washable service apparel..... | 105.2 | - | - | (2) | 89.4 | - | 15.8 |
| 22533pt | Women's, misses', and juniors' outerwear, n.e.c.... | 1,545.6 | 83.6 | 25.5 | 121.9 | 803.3 | 406.2 | 105.1 |
| 23393 | | | | | | | | |
| 23390 | Other outerwear, n.s.k..... | 98.7 | - | - | - | 98.7 | - | - |
| 23399 | Contracted and commission work on women's, misses', and juniors' outerwear, n.e.c..... | 304.8 | 8.6 | 2.7 | 5.2 | 277.3 | - | 11.0 |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Women's and misses' blouses and waists (SIC 2331) | Women's and misses' dresses (SIC 2335) | Women's and misses' suits and coats (SIC 2337) | Women's and misses' outerwear, n.e.c. (SIC 2339) | Knitting mills (SIC 225) | Other industries |
|---|---|------------------|---|--|--|--|--------------------------|------------------|
| Shipments and miscellaneous receipts--Continued | | | | | | | | |
| Other product shipments by 4-digit product group: | | | | | | | | |
| 2311- | Men's and boys' suits and coats..... | (X) | - | .4 | 1.7 | 4.5 | (X) | (X) |
| 2321- | Men's and boys' shirts (except work shirts) and nightwear..... | (X) | 10.0 | 4.7 | .3 | 4.8 | (X) | (X) |
| 2327- | Men's and boys' separate trousers..... | (X) | (2-5) | (Z) | 1.6 | 2.8 | (X) | (X) |
| 2328- | Men's and boys' work clothing..... | (X) | (under 2) | - | .9 | 19.2 | (X) | (X) |
| 2329- | Men's, youths', and boys' clothing, n.e.c..... | (X) | (Z) | .5 | 2.4 | 12.3 | (X) | (X) |
| 2341- | Women's and children's underwear..... | (X) | (under 2) | 3.8 | (Z) | .5 | (X) | (X) |
| 2342- | Brassieres and allied garments..... | (X) | - | 2.1 | - | 2.5 | (X) | (X) |
| 2361- | Children's coats and suits..... | (X) | (Z) | (Z) | 5.9 | (Z) | (X) | (X) |
| 2369- | Children's outerwear, n.e.c..... | (X) | 2.5 | 1.3 | 8.6 | 20.8 | (X) | (X) |
| 2371- | Fur goods..... | (X) | - | (Z) | 2.1 | - | (X) | (X) |
| 2385- | Waterproof outergarments..... | (X) | - | - | 6.8 | - | (X) | (X) |
| 2386- | Leather and sheep lined clothing..... | (X) | - | - | 1.0 | - | (X) | (X) |
| | Other secondary products..... | (X) | 1.5 | 3.0 | .6 | 4.3 | (X) | (X) |
| Miscellaneous receipts: | | | | | | | | |
| 93000 | Contract and commission receipts..... | (X) | 1.8 | 40.5 | 8.8 | 13.7 | (X) | (X) |
| 99980 | Other miscellaneous receipts, including resales... | (X) | 27.9 | 11.1 | 65.1 | 62.0 | (X) | (X) |
| Product code | Industry, class of products, and miscellaneous receipts | Other industries | Product code | Industry, class of products, and miscellaneous receipts | | | Other industries | |
| | Listing of other industries with over \$2 million shipments of the primary products | | | Listing of other industries with over \$2 million shipments of the primary products--Continued | | | | |
| 2331- | 2321 Men's and boys' shirts and nightwear. | 23.1 | 2337- | 2385 Waterproof outergarments..... | | | | (2-5) |
| | 2328 Men's and boys' work clothing..... | 12.7 | | 2386 Leather and sheep lined clothing..... | | | | (2-5) |
| | 2341 Women's and children's underwear..... | 4.5 | | | | | | |
| 2335- | 2341 Women's and children's underwear..... | 4.2 | 2339- | 2321 Men's and boys' shirts and nightwear... | | | | 21.7 |
| | | | | 2327 Men's and boys' separate trousers..... | | | | 14.5 |
| 2337- | 2311 Men's and boys' suits and coats..... | 8.9 | | 2328 Men's and boys' work clothing..... | | | | 53.1 |
| | 2329 Men's and boys' clothing, n.e.c..... | 8.8 | | 2329 Men's and boys' clothing, n.e.c..... | | | | 7.1 |
| | 2341 Women's and children's underwear..... | (2-5) | | 2369 Children's outerwear, n.e.c..... | | | | 6.7 |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable. (Z) Less than half of the unit of measurement shown.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|----------------------|--|-----------------|--|-------------------------|---------------------|-------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2253- -- 2331- -- | WOMEN'S BLOUSES, TOTAL..... | | (X) | 1,390.3 | (X) | 778.0 |
| | Women's, misses', and juniors' knit outerwear sport shirts and all other blouses and shirts: | | | | | |
| | As reported in the census of manufactures..... | 1,000 dozen... | 23,063 | 1,014.2 | 18,649 | 550.6 |
| | As reported on Census Annual form MA-23A..... | ...do..... | 22,693 | 1,018.1 | 18,468 | 578.3 |
| | Women's, misses', and juniors' knit outerwear sport shirts: | | | | | |
| | As reported in the census of manufactures..... | ...do..... | 6,627 | 280.2 | 4,166 | 124.4 |
| 22532 30 | Made in knitting mills..... | ...do..... | 2,387 | 91.1 | ^e 1,053 | 23.3 |
| 23312 00 | Made in cut-and-sew shops..... | ...do..... | 4,240 | 189.1 | ^e 3,113 | 101.1 |
| | As reported on Census Annual form MA-23A ² | ...do..... | 6,814 | 280.2 | 3,941 | 112.6 |
| | Women's, misses', and juniors' blouses, waists, and shirts (except knit): | | | | | |
| | As reported in the census of manufactures..... | ... | 16,436 | 734.0 | 14,483 | 426.2 |
| 22533 17 | Made in knitting mills..... | ... | 364 | 20.4 | ^e 14,483 | 426.2 |
| 23317 00 | Made in cut-and-sew shops..... | ... | 16,072 | 713.6 | | |
| | As reported on Census Annual form MA-23A ² | 1,000 dozen... | 15,879 | 737.9 | 14,527 | 465.7 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|---|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2253- -- 2331- -- | WOMEN'S BLOUSES--Continued | | | | | |
| | As reported on Census Annual form MA-23A--Continued | | | | | |
| 23310 00 | Women's, misses', and juniors' blouses, waists, and shirts, n.s.k. (including commission receipts for making blouses, waists, and shirts) for establishments with 10 employees or more. (See note.) | ..... | (X) | 93.4 | (X) | 69.1 |
| 23310 02 | Women's, misses', and juniors' blouses, waists, and shirts, n.s.k. (including commission receipts for making blouses, waists, and shirts) for establishments with less than 10 employees. (See note.) | ..... | (X) | 14.2 | (X) | 5.4 |
| 23319 11 | Receipts for contract work on blouses, waists, and shirts done for others on their materials. | ..... | (X) | 268.5 | (X) | 152.8 |
| 2335- -- | WOMEN'S AND MISSES' DRESSES, TOTAL | ..... | (X) | 3,536.2 | (X) | 3,068.0 |
| 23351 00 | Women's, Misses', and Juniors' Dresses Sold at a Unit Price: | | | | | |
| | Total as reported in the census of manufactures | 1,000 units... | 151,772 | 1,827.7 | 179,256 | 1,733.9 |
| | Total as reported on Census Annual Form MA-23A | ...do..... | ³ 156,044 | 1,927.5 | 176,832 | 1,627.7 |
| | By price: | | | | | |
| 23351 11 | Priced under \$6 per unit | ...do..... | 12,441 | (NA) | 48,689 | (NA) |
| 23351 13 | Priced from \$6 to \$9.99 per unit | ...do..... | 49,832 | (NA) | 51,216 | (NA) |
| 23351 15 | Priced from \$10 to \$15.99 per unit | ...do..... | 40,403 | (NA) | 32,704 | (NA) |
| 23351 19 | Priced \$16 and over per unit | ...do..... | 32,395 | (NA) | 24,276 | (NA) |
| 23351 98 | Price line, n.s.k. | ...do..... | 20 973 | (NA) | 19,947 | (NA) |
| | By fabric: | | | | | |
| 23351 21 | Made from chiefly cotton | ...do..... | 18,699 | (NA) | 38,527 | (NA) |
| 23351 23 | Made from chiefly wool | ...do..... | 8,693 | (NA) | 23,965 | (NA) |
| 23351 25 | Made from chiefly manmade (nylon, acrylic, rayon, etc.) | ...do..... | 97,352 | (NA) | 85,361 | (NA) |
| 23351 29 | Made from fabrics, except chiefly cotton, chiefly wool, and chiefly manmade | ...do..... | 5,394 | (NA) | 6,638 | (NA) |
| 23351 99 | Fabric, n.s.k. | ...do..... | 25,906 | (NA) | 22,341 | (NA) |
| | By construction: | | | | | |
| 23351 31 | Knit fabric | ...do..... | 67,051 | (NA) | (NA) | (NA) |
| 23351 35 | Woven fabric | ...do..... | 61,245 | (NA) | (NA) | (NA) |
| 23351 39 | Construction, n.s.k. | ...do..... | 27,748 | (NA) | (NA) | (NA) |
| 23352 00 | Women's, Misses', and Juniors' Dresses Sold at a Dozen Price: | | | | | |
| | Total as reported in the census of manufactures | 1,000 dozen... | 7,008 | 378.2 | 8,539 | 384.8 |
| | Total as reported on Census Annual Form MA-23A | ...do..... | ³ 7,392 | 403.8 | 8,780 | 382.4 |
| | By Price: | | | | | |
| 23352 11 | Priced under \$26 per dozen | ...do..... | 357 | (NA) | 1,094 | (NA) |
| 23352 13 | Priced from \$26 to \$34.99 per dozen | ...do..... | 2,009 | (NA) | 2,800 | (NA) |
| 23352 15 | Priced from \$35 to \$50.99 per dozen | ...do..... | 1,164 | (NA) | 1,664 | (NA) |
| 23352 17 | Priced \$51 and over per dozen | ...do..... | 2,869 | (NA) | 2,011 | (NA) |
| 23352 98 | Price line, n.s.k. | ...do..... | 993 | (NA) | 1,211 | (NA) |
| | By fabric: | | | | | |
| 23352 21 | Made from chiefly cotton | ...do..... | 2,112 | (NA) | 4,058 | (NA) |
| 23352 23 | Made from chiefly manmade (nylon, acrylic, rayon, etc.) | ...do..... | 3,514 | (NA) | 2,664 | (NA) |
| 23352 29 | Made from fabrics, except chiefly cotton and chiefly manmade | ...do..... | 576 | (NA) | 750 | (NA) |
| 23352 99 | Fabric, n.s.k. | ...do..... | 1,190 | (NA) | 1,308 | (NA) |
| | By construction: | | | | | |
| 23352 31 | Knit fabric | ...do..... | 2,367 | (NA) | (NA) | (NA) |
| 23352 33 | Woven fabric | ...do..... | 3,639 | (NA) | (NA) | (NA) |
| 23352 34 | Construction, n.s.k. | ...do..... | 1,386 | (NA) | (NA) | (NA) |
| 23350 00 | Women's, misses', and juniors' dresses (including commission receipts for making such dresses), n.s.k., for plants with 10 employees or more. (See note.) ⁴ | ..... | (X) | 476.7 | (X) | 372.9 |
| 23350 02 | Women's, misses', and juniors' dresses (including commission receipts for making such dresses), n.s.k., for plants with less than 10 employees. (See note.) | ..... | (X) | 123.9 | (X) | 38.4 |
| 23359 15 | Receipts for contract work on women's, misses', and juniors' dresses done for others on their materials ⁵ | ..... | (X) | 729.7 | (X) | 538.0 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|---|--------------------|--|----------------------------|------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2337- -- | WOMEN'S AND MISSES' SUITS AND COATS (INCLUDING CONTRACT RECEIPTS), TOTAL..... | | (X) | 1,822.2 | (X) | 1,648.0 |
| 23371 00 | Women's, Misses', and Juniors' Coats, Except Fur and Leather: As reported in census of manufactures..... | 1,000 units... | 23,508 | 570.1 | 23,488 | 606.6 |
| | As reported on Census Annual Form MA-23A ⁶ | ...do..... | 23,734 | 595.5 | 22,339 | 574.2 |
| 23372 -- | Women's, Misses', and Juniors' Suits: As reported in census of manufactures: | | | | | |
| 23372 00 | Made in cut-and-sew shops..... | ...do..... | 17,207 | 313.2 | 8,123 | 189.2 |
| 22533 13 | Made in knitting mills..... | ...do..... | 5,664 | 96.7 | | |
| | As reported on Census Annual Form MA-23A ⁶ | ...do..... | 27,907 | 450.0 | 8,261 | (NA) |
| 23374 -- | Women's, Misses', and Juniors' Skirts and Jackets: As reported in census of manufactures..... | 1,000 dozens.. | 6,737 | 443.6 | 9,600 | 469.9 |
| | As reported on Census Annual Form MA-23A ⁶ | ...do..... | 6,496 | 471.9 | 9,323 | 441.3 |
| 23374 10 | Separate skirts, including uniforms: As reported in census of manufactures ⁷ | ...do..... | 4,679 | 263.6 | 8,694 | 407.0 |
| | As reported on Census Annual Form MA-23A ⁶ | ...do..... | 5,227 | 324.2 | 8,459 | 379.8 |
| 23374 20 | Jackets, including uniforms, excluding fur and leather: As reported in census of manufactures..... | ...do..... | 1,447 | 143.7 | 884 | 61.8 |
| | As reported on Census Annual Form MA-23A ⁶ | ...do..... | 1,269 | 147.7 | 864 | 61.5 |
| 23374 00 | Skirts and jackets, n.s.k..... | ...do..... | ⁸ 580 | 36.3 | 22 | 1.1 |
| 23370 00 | Women's suits, coats, and skirts, including commission receipts for making such garments, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 77.7 | (X) | 147.7 |
| 23370 02 | Women's suits, coats, and skirts, including commission receipts for making such garments, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 38.2 | (X) | 11.8 |
| 23379 11 | Receipts for contract work on women's suits, coats, and skirts, done for others on their material..... | | (X) | 282.7 | (X) | 222.8 |
| | | | 1972 | | 1967 | |
| | | | Production | Value (million dollars) | Production | Value (million dollars) |
| | As reported on Census Annual Form MA-23A, Apparel ⁶ | | | | | |
| 23371 11 | Fur trimmed Coats and Capes..... | 1,000 units... | 5,687 | 172.1 | 5,670 | 195.9 |
| | By price: | | | | | |
| 23371 13 | Priced under \$39 per unit..... | ...do..... | 3,134 | (X) | 2,520 | (X) |
| 23371 15 | Priced from \$39 to \$75.99 per unit..... | ...do..... | 1,428 | (X) | 1,732 | (X) |
| 23371 17 | Priced from \$76 and over per unit..... | ...do..... | 380 | (X) | 558 | (X) |
| 23371 98 | Price line, n.s.k..... | ...do..... | 745 | (X) | 860 | (X) |
| | By fabric: | | | | | |
| 23371 21 | Made from chiefly wool..... | ...do..... | 2,721 | (X) | 3,942 | (X) |
| 23371 29 | Made from fabrics except chiefly wool..... | ...do..... | 1,921 | (X) | 816 | (X) |
| 23371 99 | Fabric, n.s.k..... | ...do..... | 1,045 | (X) | 912 | (X) |
| 23371 51 | Untrimmed Coats and Capes..... | ...do..... | 18,047 | 423.4 | 16,669 | 378.3 |
| | By price: | | | | | |
| 23371 53 | Priced under \$16 per unit..... | ...do..... | 6,130 | (X) | 5,531 | (X) |
| 23371 55 | Priced from \$16 to \$38.99 per unit..... | ...do..... | 8,682 | (X) | 7,437 | (X) |
| 23371 57 | Priced from \$39 and over per unit..... | ...do..... | 2,126 | (X) | 1,906 | (X) |
| 23371 88 | Price line, n.s.k..... | ...do..... | 1,109 | (X) | 1,795 | (X) |
| | By fabric: | | | | | |
| 23371 63 | Made from chiefly cotton..... | ...do..... | 1,235 | (X) | 16,669 | (X) |
| 23371 65 | Made from chiefly manmade fibers..... | ...do..... | 6,977 | (X) | | (X) |
| 23371 67 | Made from fabrics, except chiefly cotton and chiefly manmade. | ...do..... | 6,526 | (X) | | (X) |
| 23371 89 | Fabrics, n.s.k..... | ...do..... | 3,309 | (X) | | (X) |
| 23372 10 | Suits, Including Pants Suits and Uniform..... | ...do..... | 27,907 | 450.0 | 11,808 | 241.7 |
| | Suits, excluding pants suits and uniform..... | ...do..... | 7,342 | 168.1 | 11,434 | 236.9 |
| | Made in cut-and-sew shops..... | ...do..... | (NA) | (NA) | 7,887 | (X) |
| | Made in knitting mills..... | ...do..... | (NA) | (NA) | 3,547 | (X) |
| | By price: | | | | | |
| 23372 21 | Priced under \$16 per unit..... | ...do..... | 2,343 | (X) | 2,892 | (X) |
| 23372 23 | Priced from \$16 to \$38.99 per unit..... | ...do..... | 2,337 | (X) | 4,764 | (X) |
| 23372 25 | Priced from \$39 and over per unit..... | ...do..... | 1,867 | (X) | 1,371 | (X) |
| 23372 98 | Price line, n.s.k..... | ...do..... | 795 | (X) | 2,407 | (X) |
| | By fabric: | | | | | |
| 23372 26 | Made from chiefly wool..... | ...do..... | 1,103 | (X) | 4,700 | (X) |
| 23372 28 | Made from chiefly manmade fabrics..... | ...do..... | 4,931 | (X) | 3,747 | (X) |
| 23372 29 | Made from chiefly cotton..... | ...do..... | 594 | (X) | 537 | (X) |
| 23372 99 | Fabric, n.s.k..... | ...do..... | 714 | (X) | 2,450 | (X) |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|-------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Production | Value (million dollars) | Production | Value (million dollars) |
| 2337- -- | WOMEN'S AND MISSES' SUITS AND COATS--Continued As reported on Census Annual Form MA-23A, apparel--Continued | | | | | |
| 23372 41 | Pants Suits Including Jump Suits..... | 1,000 units... | 20,342 | 279.7 | (NA) | (NA) |
| | By fabric: | | | | | |
| 23372 45 | Made from chiefly cotton..... | ...do..... | 1,533 | (X) | (NA) | (NA) |
| 23372 46 | Made from chiefly manmade fabric..... | ...do..... | 12,382 | (X) | (NA) | (NA) |
| 23372 47 | Made from chiefly wool..... | ...do..... | 823 | (X) | (NA) | (NA) |
| 23372 48 | Fabric, n.s.k..... | ...do..... | 5,604 | (X) | (NA) | (NA) |
| 23372 16 | Uniform suits..... | ...do..... | 223 | 5.4 | 374 | 4.8 |
| 23372 17 | Made under State and/or Federal Government contract..... | ...do..... | 223 | 5.4 | 374 | 4.8 |
| 23372 18 | All other uniform suits..... | ...do..... | | | | |
| 23374 10 | Skirts..... | 1,000 dozens.. | 5,227 | 324.2 | 8,459 | 379.8 |
| | By price: | | | | | |
| 23374 31 | Priced under \$39 per dozen..... | ...do..... | 1,160 | (X) | 1,929 | (X) |
| 23374 33 | Priced from \$39 to \$75.99 per dozen..... | ...do..... | 2,298 | (X) | 4,011 | (X) |
| 23374 35 | Priced from \$76 and over per dozen..... | ...do..... | 1,273 | (X) | 1,056 | (X) |
| 23374 98 | Price line, n.s.k..... | ...do..... | 496 | (X) | 1,463 | (X) |
| | By fabric: | | | | | |
| 23374 41 | Made from chiefly cotton..... | ...do..... | 1,077 | (X) | 2,136 | (X) |
| 23374 43 | Made from chiefly wool..... | ...do..... | 690 | (X) | 2,607 | (X) |
| 23374 45 | Made from chiefly manmade (nylon, acrylic, rayon, etc.)..... | ...do..... | 2,737 | (X) | 1,763 | (X) |
| 23374 49 | Made from fabrics except chiefly cotton, chiefly wool, and chiefly manmade..... | ...do..... | 286 | (X) | 318 | (X) |
| 23374 99 | Fabric, n.s.k..... | ...do..... | 437 | (X) | 1,635 | (X) |
| | By construction: | | | | | |
| 23374 13 | Knit fabric..... | ...do..... | 2,088 | (X) | (NA) | (NA) |
| 23374 15 | Woven fabric..... | ...do..... | 2,659 | (X) | (NA) | (NA) |
| 23374 16 | Construction, n.s.k..... | ...do..... | 480 | (X) | (NA) | (NA) |
| 23374 20 | Jackets..... | ...do..... | 1,269 | 147.7 | 864 | 61.5 |
| 23374 21 | Chiefly cotton..... | ...do..... | 247 | (X) | 282 | (X) |
| 23374 23 | Chiefly wool..... | ...do..... | 163 | (X) | 209 | (X) |
| 23374 25 | Other fabrics, including plastic, except chiefly cotton and chiefly wool..... | ...do..... | 636 | (X) | 328 | (X) |
| 23374 29 | Fabric, n.s.k..... | ...do..... | 223 | (X) | 45 | (X) |
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2253- -- | WOMEN'S AND MISSES' OUTERWEAR, N.E.C., TOTAL..... | | (X) | 2,054.3 | (X) | 1,150.0 |
| 2339- -- | | | | | | |
| 23392 00 | Aprons, smocks, hooovers, and washable service apparel: As reported in census of manufactures..... | 1,000 dozen... | 2,406 | 105.2 | 4,621 | 121.2 |
| | As reported on Census Annual Form MA-23A ⁹ | ...do..... | 2,321 | 117.0 | 2,115 | 88.8 |
| | Bathing suits, knit and woven: | | | | | |
| | As reported on the census of manufactures..... | ...do..... | 1,889 | 155.3 | (NA) | (NA) |
| 23393 10 | Made in cut-and-sew shops..... | ...do..... | 1,774 | 147.8 | ¹⁰ 860 | ¹⁰ 67.0 |
| 22533 16 | Made in knitting mills ¹¹ | ...do..... | 115 | 7.5 | (NA) | (NA) |
| | As reported on Census Annual Form MA-23A..... | ...do..... | 1,670 | 145.3 | 1,532 | 109.5 |
| | Sweaters, jackets, and jerseys: | | | | | |
| | As reported in the census of manufactures..... | ...do..... | 6,158 | 311.9 | 6,732 | 291.0 |
| 23393 30 | Made in cut-and-sew shops..... | ...do..... | 1,236 | 63.9 | 750 | 42.2 |
| 22531 30 | Made in knitting mills..... | ...do..... | 4,922 | 248.0 | 5,982 | 248.8 |
| | As reported on Census Annual Form MA-23A..... | ...do..... | 6,464 | 326.2 | 6,655 | 288.3 |
| | Slacks, including jean-cut casual slacks: | | | | | |
| | As reported in the census of manufactures..... | ...do..... | 16,079 | 799.9 | (X) | ¹³ 456.9 |
| 23393 40 | Made in cut-and-sew shops..... | ...do..... | 14,962 | 740.9 | | |
| 22533 44 | Made in knitting mills ¹² | ...do..... | 1,117 | 59.0 | | |
| | As reported on Census Annual Form MA-23A..... | ...do..... | 16,321 | 824.6 | | |
| 23393 60 | Play garments and dungarees, including shorts, pedal pushers, bermudas and jamaicas..... | ...do..... | 2,622 | 110.1 | (X) | |
| | All other outerwear..... | ...do..... | 4,232 | 168.4 | | |
| 23393 81 | Made in cut-and-sew shops..... | ...do..... | 1,483 | 76.7 | | |
| 22533 19 | Made in knitting mills..... | ...do..... | 2,749 | 91.7 | | |
| 23390 00 | Other outerwear, n.s.k., for companies with 10 employees or more (See note.)..... | ..... | (X) | 62.8 | (X) | 78.7 |
| 23390 02 | Other outerwear, n.s.k., for companies with less than 10 employ- ees (See note.)..... | ..... | (X) | 35.9 | (X) | 10.6 |
| 23390 25 | Receipts for contract work on women's, misses', and juniors' outerwear, n.e.c., done for others on their materials..... | ..... | (X) | 304.8 | (X) | 124.6 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2253- -- 2339- -- | WOMEN'S AND MISSES' OUTERWEAR, N.E.C.--Continued | | | | | |
| | As reported on Census Annual Form MA-23A, apparel: | | | | | |
| | Dungarees, jeans, slacks, and jean-cut casual slacks..... | 1,000 dozens.. | 16,746 | 843.3 | 8,279 | 273.7 |
| 23393 15 | Dungarees..... | ...do..... | 425 | 18.7 | 1,370 | 32.9 |
| 23393 17 | Chiefly cotton..... | ...do..... | 291 | (X) | | |
| 23393 18 | Fabric, except chiefly cotton..... | ...do..... | 83 | (X) | | |
| | Fabric, n.s.k..... | ...do..... | 51 | (X) | | |
| 23393 41 | Jean-cut casual slacks..... | ...do..... | 4,849 | 223.4 | | |
| 23393 45 | Chiefly cotton..... | ...do..... | 2,517 | (X) | 6,909 | 240.8 |
| 23393 46 | Fabric, except chiefly cotton..... | ...do..... | 1,332 | (X) | | |
| | Fabric, n.s.k..... | ...do..... | 1,000 | (X) | | |
| 23393 65 | Slacks..... | ...do..... | 11,472 | 601.2 | | |
| | By fabric: | | | | | |
| 23393 67 | Chiefly cotton..... | ...do..... | 2,416 | (X) | 2,249 | (X) |
| 23393 69 | Fabric, except chiefly cotton..... | ...do..... | 7,701 | (X) | 3,876 | (X) |
| 23393 97 | Fabric, n.s.k..... | ...do..... | 1,355 | (X) | 784 | (X) |
| | By construction: | | | | | |
| 23393 66 | Knit fabric..... | ...do..... | 5,891 | (X) | (NA) | (NA) |
| 23393 68 | Woven fabric..... | ...do..... | 4,278 | (X) | | |
| 23393 69 | Construction, n.s.k..... | ...do..... | 1,303 | (X) | | |
| 23393 25 | Playshorts, pedal pushers, bermudas, and jamaicas..... | ...do..... | 2,783 | 91.4 | 4,495 | 118.5 |
| 23393 21 | Chiefly cotton..... | ...do..... | 1,006 | (X) | 1,924 | (X) |
| 23393 29 | Fabric, except chiefly cotton..... | ...do..... | 1,525 | (X) | 1,944 | (X) |
| 23393 89 | Fabric, n.s.k..... | ...do..... | 252 | (X) | 627 | (X) |
| 23393 35 | Other play garments, including playsuits, beachtops, and halters. | ...do..... | 478 | 24.2 | 518 | 21.1 |
| 23393 31 | Chiefly cotton..... | ...do..... | 196 | (X) | (NA) | (NA) |
| 23393 39 | Fabric, except chiefly cotton..... | ...do..... | 270 | (X) | | |
| 23393 40 | Fabric, n.s.k..... | ...do..... | 12 | (X) | | |
| 23393 55 | Swimsuits..... | ...do..... | 1,670 | 145.3 | 1,532 | 109.5 |
| 23393 53 | Knit fabric..... | ...do..... | 1,014 | (X) | 597 | (X) |
| 23393 59 | Woven fabric..... | ...do..... | 556 | (X) | 736 | (X) |
| 23393 99 | Construction, n.s.k..... | ...do..... | 100 | (X) | 199 | (X) |
| | Washable service apparel..... | ...do..... | 2,321 | 117.0 | 2,115 | 88.8 |
| 23392 13 | Uniform..... | ...do..... | 2,087 | 108.9 | 1,853 | 81.9 |
| 23392 15 | Chiefly cotton..... | ...do..... | 365 | (X) | (NA) | (NA) |
| 23392 16 | Fabric, except chiefly cotton..... | ...do..... | 1,605 | (X) | | |
| | Fabric, n.s.k..... | ...do..... | 117 | (X) | | |
| 23392 17 | Other washable service apparel, including medical and lab jackets and smocks..... | ...do..... | 234 | 8.1 | 262 | 6.9 |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

- Represents zero. (X) Not applicable. (NA) Not available. ^eFrom 10 to 30 percent of this figure was estimated.

¹Includes receipts for contract work.

²A review of reports submitted on both the census of manufactures and Census Annual form MA-23A indicates a significant number of misclassification problems for blouses and knit outerwear sport shirts. These data cells will be corrected, if possible, and shown in the annual report for 1973.

³The quantity data reported on Census Annual form MA-23A, Apparel, represent cuttings rather than shipments.

⁴A significant number of firms classified in industry 2335, Women's and Misses' Dresses, provided no detailed information on their type of activity (manufacturer, jobber, or contractor), dollar value of their shipments of dresses, or receipts for work done on dresses from materials owned by others. The figure given is an estimate based on their payroll against which industry averages were applied.

⁵Contract receipts are not included in the total shown for women's, misses', and juniors' dresses. Contract receipts included all receipts for work on women's, misses', and juniors' dresses done for others on their materials regardless of the industry classification of the establishment.

⁶Quantity figures as shown for the census represent shipments, whereas the figures shown for Census Annual form MA-23A, Apparel, represent production.

⁷Separate data are not requested in the census of manufactures for skirts made in knitting mills.

⁸Quantity estimates based on the unit-value relationship reported for other products in the product class.

⁹Excludes cutting of aprons.

¹⁰Represents shipments of bathing suits made of woven fabric only. Separate data for knit were not collected.

¹¹For 1967, swimwear made of knit fabric was reported with all other outerwear.

¹²Includes dungarees made in knitting mills.

¹³Includes swimwear made of knit fabric.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|--|---|---------|
| | 1972 | 1967 | | 1972 | 1967 |
| WOMEN'S KNIT OUTERWEAR SPORT SHIRTS (PURCHASED FABRICS) (23312) | | | COMMISSION WORK ON WOMEN'S AND MISSES' BLOUSES (23319) | | |
| United States..... | 189.1 | (NA) | United States..... | 268.5 | 152.8 |
| Northeast Region..... | 110.7 | (NA) | Northeast Region..... | 137.0 | 85.6 |
| New England Division..... | EE | (NA) | New England Division..... | 5.7 | 5.6 |
| Massachusetts..... | BB | (NA) | Massachusetts..... | 3.3 | 4.4 |
| Connecticut..... | CC | (NA) | Connecticut..... | 2.0 | 1.1 |
| Middle Atlantic Division..... | GG | (NA) | Middle Atlantic Division..... | 131.3 | 80.0 |
| New York..... | 59.4 | (NA) | New York..... | 40.3 | 22.4 |
| New Jersey..... | FF | (NA) | New Jersey..... | 13.3 | 8.3 |
| Pennsylvania..... | 15.2 | (NA) | Pennsylvania..... | 77.8 | 49.2 |
| North Central Region..... | 24.4 | (NA) | North Central Region..... | 4.8 | 4.0 |
| East North Central Division..... | 20.0 | (NA) | East North Central Division..... | 1.9 | 2.2 |
| Ohio..... | EE | (NA) | Illinois..... | 1.1 | 1.3 |
| West North Central Division..... | 2.4 | (NA) | West North Central Division..... | 2.8 | 1.8 |
| Missouri..... | AA | (NA) | Missouri..... | BB | 1.8 |
| South Region..... | 26.2 | (NA) | South Region..... | 104.9 | 48.3 |
| South Atlantic Division..... | 21.1 | (NA) | South Atlantic Division..... | 73.6 | 40.7 |
| North Carolina..... | EE | (NA) | Virginia..... | FF | CC |
| Georgia..... | 5.4 | (NA) | West Virginia..... | BB | AA |
| Florida..... | 5.0 | (NA) | North Carolina..... | 16.1 | 2.9 |
| East South Central Division..... | 2.0 | (NA) | South Carolina..... | 15.2 | 18.7 |
| Tennessee..... | AA | (NA) | Georgia..... | 9.0 | 8.2 |
| West South Central Division..... | 3.1 | (NA) | Florida..... | 6.2 | 1.5 |
| Arkansas..... | BB | (NA) | East South Central Division..... | 23.2 | 6.9 |
| Texas..... | BB | (NA) | Tennessee..... | 12.4 | 2.2 |
| West Region..... | 27.8 | (NA) | Alabama..... | 6.6 | (NA) |
| Pacific Division..... | 27.0 | (NA) | Mississippi..... | 3.4 | AA |
| California..... | 27.0 | (NA) | West South Central Division..... | 8.2 | (NA) |
| | | | Texas..... | 8.0 | (NA) |
| | | | West Region..... | 21.8 | 14.9 |
| | | | Mountain Division..... | 4.6 | 2.4 |
| | | | Arizona..... | BB | 1.4 |
| | | | Utah..... | BB | (NA) |
| | | | Pacific Division..... | 17.2 | 12.5 |
| | | | California..... | 16.6 | 12.4 |
| WOMEN'S AND MISSES' WOVEN FABRIC BLOUSES AND SHIRTS (23317) | | | WOMEN'S AND MISSES' DRESSES SOLD AT UNIT PRICE (23351) | | |
| United States..... | 713.6 | 426.2 | United States..... | 1,827.7 | 1,733.9 |
| Northeast Region..... | 431.0 | 273.3 | Northeast Region..... | 1,278.7 | 1,320.0 |
| New England Division..... | 18.0 | 7.6 | New England Division..... | 116.7 | 58.8 |
| New Hampshire..... | BB | (NA) | Massachusetts..... | 111.9 | GG |
| Massachusetts..... | 8.1 | CC | Connecticut..... | BB | CC |
| Connecticut..... | AA | BB | Middle Atlantic Division..... | 1,162.0 | 1,261.6 |
| Middle Atlantic Division..... | 413.0 | 267.4 | New York..... | 910.7 | 1,060.1 |
| New York..... | 317.1 | 202.1 | New Jersey..... | GG | 91.6 |
| New Jersey..... | 17.2 | 12.1 | Pennsylvania..... | GG | 110.0 |
| Pennsylvania..... | 78.7 | 53.2 | North Central Region..... | 116.1 | 97.4 |
| North Central Region..... | 38.3 | 33.0 | East North Central Division..... | 56.0 | 40.2 |
| East North Central Division..... | 35.1 | FF | Ohio..... | FF | EE |
| Ohio..... | FF | EE | Illinois..... | 16.6 | 17.7 |
| Indiana..... | AA | (NA) | Wisconsin..... | BB | BB |
| Illinois..... | 11.2 | 4.9 | West North Central Division..... | 60.1 | 57.2 |
| Wisconsin..... | AA | 3.4 | Minnesota..... | AA | BB |
| West North Central Division..... | 3.3 | CC | Iowa..... | BB | (NA) |
| Missouri..... | 1.9 | 4.1 | Missouri..... | FF | 51.6 |
| Kansas..... | AA | (NA) | Kansas..... | FF | (NA) |
| South Region..... | 147.0 | 80.6 | South Region..... | 181.0 | 141.7 |
| South Atlantic Division..... | 84.7 | 31.7 | South Atlantic Division..... | GG | 52.8 |
| Maryland..... | 6.1 | CC | Delaware..... | CC | (NA) |
| North Carolina..... | FF | 7.1 | North Carolina..... | 10.5 | 6.6 |
| South Carolina..... | 15.0 | 7.2 | South Carolina..... | 7.9 | (NA) |
| Georgia..... | FF | 4.0 | Georgia..... | 14.2 | 12.9 |
| Florida..... | 7.2 | (NA) | Florida..... | 40.7 | 17.3 |
| East South Central Division..... | 21.1 | 29.0 | East South Central Division..... | EE | 10.2 |
| Tennessee..... | EE | 20.0 | Tennessee..... | EE | 9.6 |
| Alabama..... | 1.1 | AA | West South Central Division..... | 87.7 | 78.8 |
| Mississippi..... | CC | BB | Arkansas..... | EE | CC |
| West South Central Division..... | 41.1 | 19.8 | Oklahoma..... | BB | AA |
| Arkansas..... | AA | CC | Texas..... | 72.8 | 70.0 |
| Texas..... | 34.2 | 12.6 | West Region..... | 251.9 | 174.7 |
| West Region..... | 97.3 | 37.8 | Mountain Division..... | 1.4 | 2.4 |
| Mountain Division..... | BB | (NA) | Pacific Division..... | 250.5 | 172.3 |
| Utah..... | BB | (NA) | California..... | 238.1 | 162.2 |
| Pacific Division..... | GG | 37.6 | Hawaii..... | EE | 9.0 |
| California..... | GG | 36.0 | | | |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| WOMEN'S AND MISSES' DRESSES SOLD AT DOZEN PRICE (23352) | | | COMMISSION WORK ON WOMEN'S AND MISSES' DRESSES (23359)--Continued | | |
| United States..... | 378.2 | 384.8 | South Region--Continued | | |
| Northeast Region..... | 205.0 | 222.8 | West South Central Division..... | 34.3 | (NA) |
| New England Division..... | 14.6 | 46.2 | Arkansas..... | 3.3 | (NA) |
| Massachusetts..... | EE | FF | Oklahoma..... | 3.7 | (NA) |
| Connecticut..... | BB | BB | Texas..... | 27.3 | (NA) |
| Middle Atlantic Division..... | 190.4 | 176.6 | West Region..... | 48.4 | (NA) |
| New York..... | 140.0 | 130.5 | Pacific Division..... | 47.4 | (NA) |
| New Jersey..... | 10.0 | 11.6 | California..... | 43.6 | (NA) |
| Pennsylvania..... | 40.4 | 34.5 | Hawaii..... | 3.6 | (NA) |
| North Central Region..... | 69.2 | 83.6 | WOMEN'S AND MISSES' COATS, EXCEPT FUR AND LEATHER (23371) | | |
| East North Central Division..... | 59.7 | 68.3 | United States..... | 570.1 | 606.6 |
| Ohio..... | CC | 10.3 | Northeast Region..... | 419.6 | 458.2 |
| Indiana..... | BB | 7.6 | New England Division..... | 41.9 | 24.8 |
| Illinois..... | 48.6 | 49.6 | New Hampshire..... | AA | (NA) |
| Michigan..... | AA | (NA) | Massachusetts..... | 25.5 | 14.5 |
| West North Central Division..... | 9.5 | 15.3 | Connecticut..... | EE | CC |
| Missouri..... | CC | 10.8 | Middle Atlantic Division..... | 377.8 | 433.5 |
| Kansas..... | BB | AA | New York..... | 355.1 | 368.9 |
| South Region..... | 81.3 | 53.2 | New Jersey..... | 18.0 | FF |
| South Atlantic Division..... | 63.1 | 37.1 | Pennsylvania..... | 4.6 | FF |
| Maryland..... | AA | (NA) | North Central Region..... | 74.2 | 72.8 |
| Virginia..... | FF | (NA) | East North Central Division..... | 30.4 | 37.8 |
| North Carolina..... | CC | EE | Ohio..... | BB | BB |
| South Carolina..... | 23.2 | 19.7 | Illinois..... | FF | 31.0 |
| Georgia..... | AA | (NA) | Wisconsin..... | CC | BB |
| Florida..... | 8.0 | (NA) | West North Central Division..... | 43.8 | 35.0 |
| East South Central Division..... | CC | 10.5 | Minnesota..... | EE | BB |
| Kentucky..... | AA | 1.5 | Missouri..... | 28.2 | 28.2 |
| Tennessee..... | CC | CC | Nebraska..... | AA | AA |
| West South Central Division..... | EE | 5.6 | Kansas..... | AA | (NA) |
| Oklahoma..... | AA | AA | South Region..... | 15.5 | 16.6 |
| Texas..... | EE | BB | South Atlantic Division..... | 2.7 | 6.4 |
| West Region..... | 22.7 | 25.2 | Maryland..... | AA | BB |
| Mountain Division..... | BB | BB | East South Central Division..... | 6.6 | 7.5 |
| Utah..... | BB | BB | Tennessee..... | BB | 7.5 |
| Pacific Division..... | EE | FF | West South Central Division..... | 6.2 | 1.7 |
| California..... | EE | 21.4 | Texas..... | CC | 1.6 |
| COMMISSION WORK ON WOMEN'S AND MISSES' DRESSES (23359) | | | West Region..... | 60.8 | 60.0 |
| United States..... | 729.7 | (NA) | Mountain Division..... | 2.3 | BB |
| Northeast Region..... | 472.9 | (NA) | Colorado..... | AA | BB |
| New England Division..... | 59.9 | (NA) | Pacific Division..... | 58.4 | GG |
| Maine..... | AA | (NA) | Washington..... | CC | 4.7 |
| New Hampshire..... | AA | (NA) | Oregon..... | AA | AA |
| Vermont..... | 2.2 | (NA) | California..... | 50.4 | 51.8 |
| Massachusetts..... | 37.9 | (NA) | WOMEN'S, MISSES', AND JUNIORS' SUITS (23372) | | |
| Rhode Island..... | 2.4 | (NA) | United States..... | 313.2 | 189.1 |
| Connecticut..... | 15.0 | (NA) | Northeast Region..... | 177.0 | 137.7 |
| Middle Atlantic Division..... | 413.0 | (NA) | New England Division..... | 29.1 | 11.8 |
| New York..... | 211.3 | (NA) | New Hampshire..... | BB | (NA) |
| New Jersey..... | 48.2 | (NA) | Massachusetts..... | 12.9 | CC |
| Pennsylvania..... | 153.5 | (NA) | Connecticut..... | BB | BB |
| North Central Region..... | 27.4 | (NA) | Middle Atlantic Division..... | 147.9 | 126.0 |
| East North Central Division..... | 18.8 | (NA) | New York..... | 130.8 | 104.3 |
| Ohio..... | 2.1 | (NA) | New Jersey..... | 15.5 | 11.9 |
| Indiana..... | 3.1 | (NA) | Pennsylvania..... | 1.6 | 9.8 |
| Illinois..... | 12.7 | (NA) | North Central Region..... | 20.7 | 15.4 |
| West North Central Division..... | 8.6 | (NA) | East North Central Division..... | 11.8 | 7.9 |
| Missouri..... | CC | (NA) | Indiana..... | AA | (NA) |
| South Region..... | 181.0 | (NA) | Illinois..... | 7.9 | 4.0 |
| South Atlantic Division..... | 120.4 | (NA) | Wisconsin..... | AA | AA |
| Maryland..... | 7.0 | (NA) | West North Central Division..... | 8.9 | 7.5 |
| Virginia..... | 21.5 | (NA) | Missouri..... | 6.2 | BB |
| West Virginia..... | 7.1 | (NA) | Nebraska..... | AA | BB |
| North Carolina..... | 14.6 | (NA) | Kansas..... | AA | (NA) |
| South Carolina..... | 33.4 | (NA) | South Region..... | 57.0 | 15.0 |
| Georgia..... | 9.8 | (NA) | South Atlantic Division..... | 26.5 | CC |
| Florida..... | 26.5 | (NA) | Maryland..... | 2.9 | CC |
| East South Central Division..... | 26.3 | (NA) | Virginia..... | AA | (NA) |
| Kentucky..... | BB | (NA) | North Carolina..... | BB | (NA) |
| Tennessee..... | EE | (NA) | South Carolina..... | CC | (NA) |
| Alabama..... | 11.7 | (NA) | Florida..... | 7.0 | (NA) |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|--|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| WOMEN'S, MISSES', AND JUNIORS' SUITS (23372)--Con. | | | COMMISSION WORK ON WOMEN'S AND MISSES' SUITS AND COATS (23379)--Continued | | |
| South Region--Continued | | | South Region..... | 38.9 | (NA) |
| East South Central Division..... | BE | AA | South Atlantic Division..... | 23.5 | (NA) |
| Tennessee..... | BE | AA | Maryland..... | BB | (NA) |
| West South Central Division..... | FF | 6.6 | South Carolina..... | 5.8 | (NA) |
| Oklahoma..... | AA | (NA) | Georgia..... | 2.4 | (NA) |
| Texas..... | FF | 6.3 | Florida..... | 8.2 | (NA) |
| West Region..... | 58.5 | 20.9 | East South Central Division..... | 5.4 | (NA) |
| Mountain Division..... | 2.7 | (NA) | Kentucky..... | BB | (NA) |
| Arizona..... | AA | (NA) | Tennessee..... | 1.4 | (NA) |
| Pacific Division..... | 55.8 | 20.9 | Mississippi..... | AA | (NA) |
| Washington..... | BB | (NA) | West South Central Division..... | 10.0 | (NA) |
| California..... | 52.1 | 20.6 | Arkansas..... | BB | (NA) |
| | | | Texas..... | CC | (NA) |
| WOMEN'S, MISSES', AND JUNIORS' SKIRTS AND JACKETS (23374) | | | West Region..... | 21.9 | (NA) |
| United States..... | 443.6 | 470.0 | Pacific Division..... | FF | (NA) |
| Northeast Region..... | 271.5 | 339.6 | Washington..... | AA | (NA) |
| New England Division..... | 72.1 | 68.8 | California..... | 20.1 | (NA) |
| Massachusetts..... | 65.6 | 67.9 | | | |
| Connecticut..... | CC | (NA) | WOMEN'S AND MISSES' WASHABLE SERVICE APPAREL (23392) | | |
| Middle Atlantic Division..... | 199.4 | 270.7 | United States..... | 105.2 | 121.2 |
| New York..... | 165.8 | 218.8 | Northeast Region..... | 33.9 | 49.4 |
| New Jersey..... | 19.6 | 27.7 | New England Division..... | BB | 6.1 |
| Pennsylvania..... | 14.0 | 24.3 | Massachusetts..... | BB | 6.1 |
| | | | Middle Atlantic Division..... | FF | 43.3 |
| North Central Region..... | 32.2 | 44.4 | New York..... | 28.7 | 35.9 |
| East North Central Division..... | 21.5 | 26.8 | Pennsylvania..... | BB | - |
| Ohio..... | EE | EE | North Central Region..... | 19.7 | 19.4 |
| Indiana..... | 1.1 | BB | East North Central Division..... | 7.1 | 8.0 |
| Wisconsin..... | CC | CC | Indiana..... | CC | BE |
| West North Central Division..... | 10.7 | 17.6 | Michigan..... | AA | AA |
| Missouri..... | CC | 11.5 | West North Central Division..... | 12.6 | 11.4 |
| Nebraska..... | BB | BB | Minnesota..... | AA | AA |
| | | | Missouri..... | EE | CC |
| South Region..... | 69.8 | 30.7 | South Region..... | 47.4 | 39.6 |
| South Atlantic Division..... | 46.7 | 13.2 | South Atlantic Division..... | 25.1 | 20.1 |
| Virginia..... | CC | (NA) | Maryland..... | 5.4 | CC |
| North Carolina..... | 2.2 | BB | Virginia..... | AA | AA |
| South Carolina..... | FF | (NA) | Georgia..... | 14.1 | 7.9 |
| Georgia..... | 8.6 | 5.5 | Florida..... | BB | 4.7 |
| Florida..... | 2.3 | (NA) | East South Central Division..... | 18.3 | 13.9 |
| East South Central Division..... | 5.7 | 9.4 | Kentucky..... | BB | AA |
| Tennessee..... | CC | 9.4 | Tennessee..... | EE | CC |
| West South Central Division..... | 17.4 | 8.0 | Alabama..... | BB | 3.9 |
| Arkansas..... | BB | BB | West South Central Division..... | 4.0 | 5.5 |
| Texas..... | 11.9 | BB | Texas..... | BB | CC |
| West Region..... | 70.1 | 55.4 | West Region..... | 4.2 | 12.9 |
| Mountain Division..... | BB | (NA) | Pacific Division..... | 4.2 | 12.9 |
| Colorado..... | BB | (NA) | California..... | BB | 12.4 |
| Pacific Division..... | GG | (D) | | | |
| Oregon..... | AA | BB | WOMEN'S AND MISSES' OUTERWEAR, N.E.C., (WOVEN OR PURCHASED KNIT) (23393) | | |
| California..... | 64.6 | 47.7 | United States..... | 1,139.4 | (NA) |
| COMMISSION WORK ON WOMEN'S AND MISSES' SUITS AND COATS (23379) | | | Northeast Region..... | 556.8 | (NA) |
| United States..... | 282.7 | (NA) | New England Division..... | 79.6 | (NA) |
| Northeast Region..... | 202.2 | (NA) | New Hampshire..... | AA | (NA) |
| New England Division..... | 26.2 | (NA) | Massachusetts..... | 51.5 | (NA) |
| Massachusetts..... | 18.7 | (NA) | Connecticut..... | FF | (NA) |
| Connecticut..... | 6.9 | (NA) | Middle Atlantic Division..... | 477.2 | (NA) |
| Middle Atlantic Division..... | 176.0 | (NA) | New York..... | 396.2 | (NA) |
| New York..... | 95.3 | (NA) | New Jersey..... | 44.8 | (NA) |
| New Jersey..... | 63.0 | (NA) | Pennsylvania..... | 36.2 | (NA) |
| Pennsylvania..... | 17.7 | (NA) | North Central Region..... | 81.7 | (NA) |
| North Central Region..... | 19.7 | (NA) | East North Central Division..... | 58.8 | (NA) |
| East North Central Division..... | 15.3 | (NA) | Ohio..... | FF | (NA) |
| Ohio..... | 2.9 | (NA) | Indiana..... | 6.2 | (NA) |
| Indiana..... | BB | (NA) | Illinois..... | 1.4 | (NA) |
| Illinois..... | 5.2 | (NA) | Wisconsin..... | BB | (NA) |
| Wisconsin..... | 4.0 | (NA) | West North Central Division..... | 22.9 | (NA) |
| West North Central Division..... | 4.4 | (NA) | Minnesota..... | 2.1 | (NA) |
| Minnesota..... | AA | (NA) | Iowa..... | BB | (NA) |
| Missouri..... | 2.2 | (NA) | Missouri..... | 9.3 | (NA) |
| | | | Nebraska..... | BB | (NA) |
| | | | Kansas..... | BB | (NA) |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|------|--|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| WOMEN'S AND MISSES' OUTERWEAR, N.E.C., (WOVEN OR PURCHASED KNIT) (23393)--Continued | | | COMMISSION WORK ON WOMEN'S AND MISSES' OUTERWEAR, N.E.C., (23399)--Continued | | |
| South Region..... | 335.7 | (NA) | Northeast Region--Continued | | |
| South Atlantic Division..... | 206.0 | (NA) | Middle Atlantic Division..... | 124.3 | (NA) |
| Maryland..... | 18.2 | (NA) | New York..... | 62.9 | (NA) |
| Virginia..... | EE | (NA) | New Jersey..... | 18.1 | (NA) |
| North Carolina..... | 71.2 | (NA) | Pennsylvania..... | 43.3 | (NA) |
| South Carolina..... | FF | (NA) | | | |
| Georgia..... | 37.1 | (NA) | North Central Region..... | 17.1 | (NA) |
| Florida..... | 28.5 | (NA) | East North Central Division..... | 11.5 | (NA) |
| East South Central Division..... | 36.8 | (NA) | Ohio..... | 4.8 | (NA) |
| Tennessee..... | 16.3 | (NA) | Indiana..... | 1.3 | (NA) |
| Alabama..... | CC | (NA) | Illinois..... | 3.3 | (NA) |
| Mississippi..... | EE | (NA) | Wisconsin..... | 2.1 | (NA) |
| West South Central Division..... | 92.9 | (NA) | West North Central Division..... | 5.6 | (NA) |
| Arkansas..... | 9.1 | (NA) | Missouri..... | 4.6 | (NA) |
| Louisiana..... | CC | (NA) | | | |
| Oklahoma..... | EE | (NA) | South Region..... | 117.2 | (NA) |
| Texas..... | 66.7 | (NA) | South Atlantic Division..... | 68.9 | (NA) |
| | | | Maryland..... | 2.6 | (NA) |
| West Region..... | 165.2 | (NA) | Virginia..... | 24.3 | (NA) |
| Mountain Division..... | 10.2 | (NA) | West Virginia..... | AA | (NA) |
| Colorado..... | 2.0 | (NA) | North Carolina..... | 15.7 | (NA) |
| Utah..... | CC | (NA) | South Carolina..... | 8.0 | (NA) |
| Pacific Division..... | 155.0 | (NA) | Georgia..... | 9.3 | (NA) |
| Washington..... | 6.8 | (NA) | Florida..... | 7.0 | (NA) |
| California..... | 142.4 | (NA) | East South Central Division..... | 40.2 | (NA) |
| Hawaii..... | CC | (NA) | Kentucky..... | 14.6 | (NA) |
| | | | Tennessee..... | 13.9 | (NA) |
| COMMISSION WORK ON WOMEN'S and MISSES' OUTERWEAR, N.E.C., (23399) | | | Alabama..... | 4.1 | (NA) |
| United States..... | 304.8 | (NA) | Mississippi..... | 7.6 | (NA) |
| | | | West South Central Division..... | 8.1 | (NA) |
| Northeast Region..... | 138.3 | (NA) | Oklahoma..... | 1.2 | (NA) |
| New England Division..... | 14.0 | (NA) | Texas..... | 6.4 | (NA) |
| New Hampshire..... | 2.1 | (NA) | | | |
| Massachusetts..... | 8.0 | (NA) | West Region..... | 32.2 | (NA) |
| Connecticut..... | 3.0 | (NA) | Mountain Division..... | AA | (NA) |
| | | | New Mexico..... | AA | (NA) |
| | | | Pacific Division..... | FF | (NA) |
| | | | California..... | 28.1 | (NA) |
| | | | Hawaii..... | 1.9 | (NA) |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9
BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9
EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9
GG.....\$50.0 and over

- Represents zero. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

TABLE 6C. Product Classes—Value Shipped by All Manufacturing Establishments:
1958, 1963, 1967 to 1972

(In millions of dollars)

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|--|---------|-------------------|-------------------|-------------------|-------------------|---------|---------|---------|
| 2331 | Women's and misses' blouses and waists..... | 1,278.8 | 878.4 | 882.5 | 945.1 | 759.4 | 754.6 | 703.8 | 381.4 |
| 23312 | Knit outerwear sport shirts (purchased fabrics)..... | 189.1 | 138.0 | 139.0 | 148.1 | 91.4 | 101.1 | 58.4 | 34.1 |
| 23317 | Woven fabric blouses and shirts..... | 713.6 | 484.4 | 484.2 | 536.8 | 420.0 | 426.2 | 446.6 | 347.3 |
| 23310 | Women's and misses' blouses and waists, n.s.k..... | 107.6 | 110.0 | 108.3 | 69.4 | 60.1 | 74.5 | 44.8 | (X) |
| 23319 | Commission work on blouses and shirts..... | 268.5 | 146.0 | 151.0 | 190.8 | 187.9 | 152.8 | 153.9 | (NA) |
| 2335 | Women's and misses' dresses..... | 3,536.2 | 3,575.3 | 3,294.2 | 3,302.6 | 3,164.4 | 3,068.0 | 2,385.2 | 1,624.8 |
| 23351 | Dresses sold at unit price..... | 1,827.7 | 2,052.2 | 1,872.3 | 1,948.0 | 1,812.7 | 1,733.9 | 1,378.2 | 1,307.3 |
| 23352 | Dresses sold at dozen price..... | 378.2 | 431.5 | 400.7 | 382.4 | 419.3 | 384.8 | 349.8 | 317.5 |
| 23350 | Women's and misses' dresses, n.s.k..... | 600.6 | 506.7 | 435.3 | 368.9 | 345.0 | 411.3 | 233.9 | - |
| 23359 | Commission work on dresses..... | 729.7 | 584.9 | 585.9 | 603.3 | 587.4 | 538.0 | 423.3 | (NA) |
| 2337 | Women's and misses' suits and coats..... | 1,725.5 | 1,455.7 | 1,532.0 | 1,712.3 | 1,668.9 | 1,648.0 | 1,444.7 | 1,034.0 |
| 23371 | Coats, except fur and leather..... | 570.1 | 476.0 | 534.0 | 612.7 | 603.4 | 606.6 | 542.9 | 490.1 |
| 23372 | Suits..... | 313.2 | 189.8 | 193.4 | 196.7 | 212.1 | 189.2 | 211.5 | 186.1 |
| 23374 | Skirts and jackets..... | 443.6 | 423.7 | 423.9 | 500.8 | 440.9 | 469.9 | 374.4 | 311.2 |
| 23370 | Women's and misses' coats, n.s.k..... | 115.9 | 126.4 | 130.3 | 152.9 | 151.9 | 159.5 | 127.6 | 46.6 |
| 23379 | Commission work on coats..... | 282.7 | 239.8 | 250.4 | 249.2 | 260.6 | 222.8 | 188.3 | (NA) |
| 2339 | Women's and misses' outerwear, n.e.c..... | 1,648.1 | 1,354.3 | 1,281.5 | 1,085.1 | 982.2 | 857.2 | 763.3 | 423.7 |
| 23392 | Washable service apparel..... | 105.2 | 133.9 | 130.7 | 132.3 | 122.6 | 121.2 | 98.9 | 91.7 |
| 23393 | Outerwear, n.e.c. (made from woven or purchased knit fabrics)..... | 1,139.4 | 877.6 | 865.5 | 724.3 | 616.9 | 522.1 | 487.9 | 329.0 |
| 23390 | Women's and misses' outerwear, n.e.c., n.s.k..... | 98.7 | 157.0 | 117.0 | 53.4 | 94.0 | 89.3 | 75.8 | 3.0 |
| 23399 | Commission work on outerwear, n.e.c..... | 304.8 | 185.8 | 168.3 | 175.1 | 148.7 | 124.6 | 100.7 | (NA) |

- Represents zero. (X) Not applicable. (NA) Not available.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period.

TABLE 7. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|--|--------------------|--------------------|-------------------------------------|--------------------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2331.--WOMEN'S AND MISSES' BLOUSES AND WAISTS | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 404.9 | (X) | 239.0 |
| 220129 | Broadwoven fabrics..... | Mil. lin. yd.. | 118.7 | 111.7 | 148.3 | 97.4 |
| 225078 | Knitted fabrics..... | Million lb.... | 518.3 | 176.7 | (NA) | 45.5 |
| 970099 | All other materials, containers, and supplies..... | | (X) | 37.7 | (X) | 19.0 |
| 976000 | Materials, containers, and supplies, n.s.k..... | | (X) | 78.8 | (X) | 77.1 |
| | INDUSTRY 2335.--WOMEN'S AND MISSES' DRESSES | | | | | |
| | Materials, containers, and supplies, total..... | | (NA) | 1,079.0 | (X) | 991.4 |
| 220129 | Broadwoven fabrics..... | Mil. lin. yd.. | ^e 635.5 | 289.5 | 498.3 | 396.8 |
| 225078 | Knitted fabrics..... | Million lb.... | ^e 198.8 | 427.1 | (NA) | 151.8 |
| 970099 | All other materials, containers, and supplies..... | | (X) | 67.9 | (X) | 64.1 |
| 976000 | Materials, containers, and supplies, n.s.k. ¹ | | (X) | 294.5 | (X) | 378.7 |
| | INDUSTRY 2337.--WOMEN'S AND MISSES' SUITS AND COATS | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 625.5 | (X) | 678.6 |
| 220129 | Broadwoven fabrics..... | Mil. lin. yd.. | 257.5 | 213.6 | 232.5 | 333.8 |
| 225078 | Knitted fabrics..... | Million lb.... | 74.4 | 195.3 | (NA) | 36.8 |
| 970099 | All other materials, containers, and supplies..... | | (X) | 64.8 | (X) | 56.1 |
| 976000 | Materials, supplies, and containers, n.s.k..... | | (X) | 151.8 | (X) | 251.9 |
| | INDUSTRY 2339.--WOMEN'S AND MISSES' OUTERWEAR, N.E.C. | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 568.6 | (X) | 367.9 |
| 220129 | Broadwoven fabrics..... | Mil. lin. yd.. | ^e 213.7 | 201.4 | ^e 201.5 | 159.0 |
| 225078 | Knitted fabrics..... | Million lb.... | ^e 144.6 | 238.4 | NA | 84.1 |
| 970099 | All other materials, containers and supplies..... | | (X) | 47.1 | (X) | 28.5 |
| 976000 | Materials, supplies and containers, n.s.k..... | | (X) | 81.7 | (X) | 96.3 |

(X) Not applicable. (NA) Not available. ^eFrom 10 to 30 percent of this figure was estimated.

¹This item represents the total cost of materials for establishments that did not report detailed materials data.

Women's and Children's Underwear; Headwear; Children's Outerwear

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EXPLANATORY TEXT

WOMEN'S AND CHILDREN'S UNDERWEAR; HEADWEAR; CHILDREN'S OUTERWEAR

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2341—Women's, Misses', Children's, and Infants' Underwear and Nightwear*
- 2342—Brassieres, Girdles, and Allied Garments*
- 2351—Millinery
- 2352—Hats and Caps, Except Millinery
- 2361—Girls', Children's, and Infants' Dresses, Blouses, Waists, and Shirts*
- 2363—Girls', Children's, and Infants' Coats and Suits*
- 2369—Girls', Children's, and Infants' Outerwear, N.E.C.*

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

Patterns of Operation.—The apparel industries are characterized by three major types of establishment operations: (1) Regular or inside factories, known as "manufacturers," (2) apparel "jobbers," and (3) outside or contract factories, the "contractors."

The "manufacturer" purchases fabric, employs production workers in his own plant to cut and sew garments, and sells the finished products; in effect, this establishment type performs

all of the usual manufacturing functions within his own establishment.

The apparel "jobber" primarily performs only the entrepreneurial functions of the manufacturing concern, such as buying raw materials, designing and preparing samples, arranging with outside factories (contractors) for the manufacture of his garments from his own materials, and marketing the finished product. A number of jobbers, however, do maintain the cutting operation within their own establishments; only the final actual processing (cutting, sewing, finishing, etc.) is done on contract in an outside factory.

The apparel "contractor" employs production workers in his own establishment to process materials owned by others, makes products to specification, and does not become involved in the sale of the finished garment.

Methods of Reporting on Census Questionnaires.—Typically, the apparel manufacturer reports figures on employment (including production workers), cost of piece goods and other raw materials, and the value of products made by him from his own materials. The apparel jobber will show, in addition to his cost of raw materials, a cost for contract work and the value of products made for him from his own materials. The typical apparel jobber's questionnaire shows few, if any, production workers, and his labor costs are represented in his "cost of contract work." The contractor, on the other hand, reports figures on employment (primary production workers). Instead of showing the value of the garments which he produced (which would duplicate the data reported by his principals), the contractor reports his receipts for the contract work done for jobbers on their materials. His materials costs and contract receipts do not include any costs for materials which he has processed but did not own.

Classification of Establishments.—Since these different methods of operation lead to significant differences in the various relationships between wages and salaries paid, cost of materials, value of products, and value added by manufacture, plants were classified by their primary method of operation; i.e., "manufacturer," "jobber," or "contractor." Wherever possible, separate statistics for each group are shown in tables 2 to 4.

It should be noted, however, that many establishments in these industries employ more than one method of operating. For example, some establishments act as both manufacturer and jobber, or as manufacturer and contractor. In assigning the primary method of operation for manufacturer-jobber plants, the relationship between wages and salaries paid to the cost of

*Note that the "short title" for this industry is used throughout the report.

contract work was the determining factor. If wage and salary payments exceeded contract payments, the plant was classified as a "manufacturer"; if the contract payments exceeded the wage and salary payments, the plant was classified as a "jobber." Similarly, for manufacturer-contractor plants, the relationship between the value of products made for their own account was compared with the receipts for work done on materials owned by other establishments to determine the plant's primary method of operation.

A number of multiplant companies cut and sew apparel in separate plants. In these cases, the sewing plants were treated as "contractors" to the cutting establishments. Such contract plants were requested to report their value of work done as "contract receipts for work done for others"; the cutting establishment reported the value of production of the finished garment and included the cost of the work done by the sewing plant in the "cost of contract work." This procedure somewhat inflates the amount of contract payments and receipts as they are usually described in the trade, where contractors are usually thought of as independently owned establishments.

INDUSTRY 2341.—WOMEN'S AND CHILDREN'S UNDERWEAR (Short Title)

This industry comprises establishments primarily engaged in manufacturing women's, misses', children's, and infants' underwear and nightwear cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing underwear and nightwear are classified in industry 2254, Knit Underwear Mills. For a detailed list of products of industry 2341, refer to table 6A, product codes 23412 00 to 23413 31.

Value of shipments and other receipts of the Women's and Children's Underwear Industry in 1972 totaled \$1,335.5 million. This included shipments of women's and children's underwear (primary products) valued at \$1,239.7 million, shipments of other products (secondary products) valued at \$79.4 million, and miscellaneous receipts of \$16.4 million).

Shipments of women's and children's underwear (primary products) in 1972 represented 94 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 94 percent. Secondary products shipped by this industry in 1972 consisted mainly of children's outerwear, n.e.c., (\$14.6 million) and men's and boys' underwear (\$8.2 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 5A. Approximately 29.1 percent of the total industry shipments are represented by plants specializing in

product class 23412, Women's and children's underwear made from woven or purchased knit fabrics; and 49.8 percent in product class 23413, Women's and children's nightwear made from woven or purchased knit fabrics.

Women's and children's knit underwear and nightwear made in knitting mills are classified as primary products of industry 2254, Knit Underwear Mills, while the production of women's and children's knit underwear cut and sewed from purchased knit fabric is included in industry 2341. In order to show the total value of women's and children's underwear made by all industries (regardless of the method of production), combined values for the products of industries 2254 and 2341 are given in tables 5 and 6. Using the combined figure of \$1,407.6 million of women's and children's underwear and nightwear as the base, industry 2341 production of women's and children's underwear and nightwear in 1972 accounted for 88 percent of the total dollar value of these products. In 1967, the coverage ratio was 86 percent. Other industries shipping women's and children's underwear consisted mainly of industry 2321, Men's and Boys' Shirts and Nightwear, (\$4.9 million); and industry 2342, Brassieres and Allied Garments, (\$15.6 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2341, these establishments accounted for 10 percent of value of shipments.

INDUSTRY 2342.—BRASSIERES AND ALLIED GARMENTS (Short Title)

This industry comprises establishments primarily engaged in manufacturing brassieres, girdles, corsets, corset accessories, and allied garments. Establishments primarily engaged in manufacturing surgical and orthopedic appliances are classified in industry 3842, Surgical Appliances and Supplies. For a detailed list of products of industry 2342, refer to table 6A, product codes 23421 10 to 23422 81.

Value of shipments and other receipts of the Brassieres and Allied Garments Industry in 1972 totaled \$647.0 million. This included shipments of brassieres and allied garments (primary products) valued at \$609.5 million, shipments of other products (secondary products) valued at \$27.7 million, and miscellaneous receipts of \$9.8 million.

Shipments of brassieres and allied garments (primary products) in 1972 represented 96 percent (specialization ratio) of the industry's total product shipments (primary and

secondary). The industry specialization ratio in 1967 was 95 percent. Secondary products shipped by this industry in 1972 consisted mainly of women's and children's underwear and nightwear (\$15.6 million) and apparel and accessories, n.e.c., (\$6.8 million).

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 5A. Approximately 62.5 percent of the total industry shipments are represented by plants specializing in product class 23421, Brassieres, and 28.7 percent in 23422, Corsets, girdles, combinations, and accessories.

Shipments of brassieres and allied garments (primary products) from establishments classified in industry 2342 in 1972 represented 90 percent (coverage ratio) of these products valued at \$679.5 million shipped by all industries. In 1967, the coverage ratio was 97 percent. Other industries shipping brassieres and allied garments consisted mainly of industry 3069, Fabricated Rubber Products, N.E.C., (\$20 to \$50 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2342, these establishments accounted for 3 percent of value of shipments.

INDUSTRY 2351.—MILLINERY

This industry comprises establishments primarily engaged in manufacturing women's, misses', children's, and infants' millinery. Establishments primarily engaged in manufacturing millinery braid and trimmings are classified in industry 2396, Automotive and Apparel Trimmings. For a detailed list of products of industry 2351, refer to table 6A, product codes 23510 11 to 23510 89.

Value of shipments and other receipts of the Millinery Industry in 1972 totaled \$58.1 million. This included shipments of millinery (primary products) valued at \$56.6 million, shipments of other products (secondary products) valued at \$.2 million, and miscellaneous receipts (mainly contract work on materials owned by others) of \$1.3 million.

Shipments of millinery (primary products) in 1972 represented 99 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 99 percent.

Shipments of millinery (primary products) from establishments classified in industry 2351 in 1972 represented 96

percent (coverage ratio) of these products valued at \$58.7 million shipped by all industries. In 1967, the coverage ratio was 98 percent.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2351, these establishments accounted for 36 percent of value of shipments.

INDUSTRY 2352.—HATS AND CAPS, EXCEPT MILLINERY

This industry comprises establishments primarily engaged in manufacturing hats and caps (except millinery) and all hat bodies. Knitting mills primarily engaged in manufacturing caps are classified in industry 2253, Knit Outerwear Mills. For a detailed list of products of industry 2352, refer to table 6A, product codes 23521 15 to 23522 98.

Value of shipments and other receipts of the Hats and Caps, Except Millinery, Industry in 1972 totaled \$171.0 million. This included shipments of hats and caps, except millinery, (primary products) valued at \$145.8 million, shipments of other products (secondary products) valued at \$5.9 million, and miscellaneous receipts of \$19.3 million.

Shipments of hats and caps, except millinery, (primary products) in 1972 represented 96 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 99 percent.

While the primary products of the industry represent more than one class of product, the establishments tend to group themselves into "subindustries" represented by each of the different product classes. The extent of this specialization is indicated in table 5A. Approximately 32.1 percent of the total industry shipments are represented by plants specializing in product class 23521, Hats and hat bodies (except cloth and millinery), and 52.6 percent in 23522, Cloth hats and caps.

Shipments of hats and caps, except millinery, (primary products) from establishments classified in industry 2352 in 1972 represented 99 percent (coverage ratio) of these products valued at \$147.5 million shipped by all industries. In 1967, the coverage ratio was also 99 percent.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other

Government agencies and the remaining statistics constructed from industry averages. For industry 2352, these establishments accounted for 12 percent of value of shipments.

INDUSTRY 2361.—CHILDREN'S DRESSES AND BLOUSES (Short Title)

This industry comprises establishments primarily engaged in manufacturing girls', children's, and infants' dresses, blouses, waists, and shirts, cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing outerwear are classified in industry 2253, Knit Outerwear Mills. For a detailed list of products of industry 2361, refer to table 6A, product codes 23610 10 to 23612 00.

Value of shipments and other receipts of the Children's Dresses and Blouses Industry in 1972 totaled \$655.2 million. This included shipments of children's dresses and blouses (primary products) valued at \$579.7 million, shipments of other products (secondary products) valued at \$71.4 million, and miscellaneous receipts of \$4.1 million.

Shipments of children's dresses and blouses (primary products) in 1972 represented 89 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 92 percent. Secondary products shipped by this industry in 1972 consisted mainly of children's outerwear, n.e.c., (\$52.5 million).

Girls' and children's knit outerwear shirts made in knitting mills are classified as primary products of industry 2253, Knit Outerwear Mills, while the production of girls' and children's knit shirts cut and sewed from purchased knit fabric is included in industry 2361. In order to show the total value of girls' and children's knit outerwear shirts made by all industries (regardless of the method of production), combined values for the products of industries 2253 and 2361 are given in tables 5 and 6. Using the combined figure of \$673.0 million of girls' and children's dresses, blouses, and knit shirts as the base, industry 2361 production of girls' and children's dresses, blouses, and knit shirts in 1972 accounted for 86 percent of the total dollar value of these products. In 1967, the coverage ratio was 82 percent. Other industries shipping children's dresses and blouses (primary products) consisted mainly of industry 2369, Children's Outerwear, N.E.C., (\$35.3 million) and industry 2331, Women's and Misses' Blouses and Waists, (\$10.6 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed

from industry averages. For industry 2361, these establishments accounted for 8 percent of value of shipments.

INDUSTRY 2363.—CHILDREN'S COATS AND SUITS (Short Title)

This industry comprises establishments primarily engaged in manufacturing girls', children's, and infants' coats and suits cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing outerwear are classified in industry 2253, Knit Outerwear Mills.

Value of shipments and other receipts of the Children's Coats and Suits Industry in 1972 totaled \$188.5 million. This included shipments of children's coats and suits (primary products) valued at \$170.5 million, shipments of other products (secondary products) valued at \$17.5 million, and miscellaneous receipts of \$.5 million.

Shipments of children's coats and suits (primary products) in 1972 represented 91 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 93 percent. Secondary products shipped by this industry in 1972 consisted mainly of children's outerwear, n.e.c., (\$3.6 million) and women's and misses' suits and coats (\$3.9 million).

Shipments of children's coats and suits (primary products) from establishments classified in industry 2363 in 1972 represented 85 percent (coverage ratio) of these products valued at \$199.8 million shipped by all industries. In 1967, the coverage ratio was 84 percent. Other industries shipping children's coats and suits consisted mainly of industry 2329, Men's and Boys' Clothing, N.E.C., (\$3.5 million) and industry 2337, Women's and Misses' Suits and Coats, (\$5.9 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2363, these establishments accounted for 14 percent of value of shipments.

INDUSTRY 2369.—CHILDREN'S OUTERWEAR, N.E.C. (Short Title)

This industry comprises establishments primarily engaged in manufacturing girls', children's, and infants' outerwear, not elsewhere classified, cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing outerwear are classified in industry 2253, Knit Outerwear

EXPLANATORY TEXT—Continued

Mills. For a detailed list of products of industry 2369, refer to table 6A, product codes 23690 13 to 23690 90.

Value of shipments and other receipts of the Children's Outerwear, N.E.C., Industry in 1972 totaled \$578.2 million. This included shipments of children's outerwear, n.e.c., (primary products) valued at \$485.7 million, shipments of other products (secondary products) valued at \$84.4 million, and miscellaneous receipts of \$8.1 million.

Shipments of children's outerwear, n.e.c., (primary products) in 1972 represented 85 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 80 percent. Secondary products shipped by this industry in 1972 consisted mainly of children's dresses and blouses (\$35.3 million).

Girls' and children's sweaters and other knit outerwear, n.e.c., made in knitting mills are classified as primary products of industry 2253, Knit Outerwear Mills, while girls' and children's sweaters and knit outerwear, n.e.c., cut and sewed from purchased knit fabric are included in industry 2369. In order to show the total dollar value of girls' and children's outerwear, n.e.c., made by all industries (regardless of the method of production), combined values for the products of industries 2253 and 2369 are shown in tables 5 and 6. Using the combined figure of \$691.3 million of girls' and children's outer-

wear, n.e.c., (knit and woven) made by all industries as the base, industry 2369 shipments of girls' and children's outerwear, n.e.c., in 1972 accounted for 70 percent of the total dollar value of these products. In 1967, the coverage ratio was 68 percent. Other industries shipping children's outerwear, n.e.c., consisted mainly of industry 2328, Men's and Boys' Work Clothing, (\$21.8 million); industry 2339, Women's and Misses' Outerwear, N.E.C., (\$20.8 million); and industry 2361, Children's Dresses and Blouses, (\$52.5 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2369, these establishments accounted for 13 percent of value of shipments.

SIC COMPARABILITY

The code numbers and definitions of the industries included in this publication were unchanged between 1972 and 1967.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|--|------------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2341.--WOMEN'S AND CHILDREN'S UNDERWEAR | | | | | | | | | | | | | | | |
| 1972 Census..... | 731 | 485 | 77.5 | 372.2 | 68.8 | 125.1 | 284.2 | 710.2 | 642.9 | 1,335.5 | 19.3 | (NA) | 218.6 | 94 | 88 |
| 1971 ASM..... | (NA) | (NA) | 79.8 | 359.4 | 70.8 | 126.2 | 274.0 | 704.0 | 571.4 | 1,272.2 | 15.1 | 137.6 | 197.4 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 82.5 | 354.6 | 73.5 | 132.5 | 275.0 | 664.8 | 534.8 | 1,199.9 | 8.7 | 134.1 | 193.3 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 78.1 | 330.1 | 69.8 | 123.7 | 263.0 | 559.1 | 580.4 | 1,144.5 | 12.8 | 148.5 | 189.3 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 77.5 | 311.3 | 69.7 | 123.3 | 248.4 | 564.7 | 611.5 | 1,161.3 | 10.7 | 171.8 | 191.4 | (NA) | (NA) |
| 1967 Census..... | ² 890 | 567 | 75.5 | 282.3 | 67.2 | 120.0 | 221.3 | 515.9 | 604.0 | 1,116.8 | 11.0 | 166.5 | 169.2 | 94 | 86 |
| 1966 ASM..... | (NA) | (NA) | 79.5 | 267.3 | 71.2 | 125.0 | 205.9 | 456.7 | 589.1 | 1,042.1 | 10.5 | (NA) | 159.7 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 77.2 | 254.7 | 69.0 | 124.2 | 196.2 | 434.3 | 578.1 | 1,009.1 | 8.7 | (NA) | 151.4 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 75.8 | 247.9 | 67.1 | 122.2 | 190.2 | 447.2 | 581.2 | 1,025.9 | 5.6 | 127.4 | 146.2 | (NA) | (NA) |
| 1963 Census..... | 1,069 | 628 | 76.7 | 238.8 | 68.4 | 123.4 | 186.3 | 430.8 | 553.0 | 976.1 | 6.4 | 123.3 | 141.7 | 94 | 85 |
| 1962 ASM..... | (NA) | (NA) | 69.1 | 211.3 | 60.5 | 100.7 | 162.0 | 364.1 | 486.6 | 848.2 | 5.6 | 117.8 | 122.5 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 71.8 | 208.9 | 62.9 | 102.9 | 157.7 | 374.2 | 472.0 | 843.2 | 5.6 | (NA) | 111.7 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 74.5 | 205.0 | 67.2 | 107.7 | 158.3 | 360.2 | 473.1 | 837.2 | 4.6 | (NA) | 104.1 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | *78.6 | *213.7 | *71.2 | *127.0 | *169.9 | *353.9 | *485.7 | *838.9 | (S) | (NA) | *109.3 | (NA) | (NA) |
| 1958 Census ³ | 1,231 | 720 | 73.5 | 199.7 | 65.0 | 116.8 | 154.8 | 347.7 | 467.4 | 814.7 | 5.4 | (NA) | 101.3 | 96 | 83 |
| INDUSTRY 2342.--BRASSIERES AND ALLIED GARMENTS | | | | | | | | | | | | | | | |
| 1972 Census..... | 272 | 193 | 28.0 | 152.8 | 23.2 | 41.9 | 104.4 | 340.0 | 306.9 | 647.0 | 4.6 | (NA) | 123.1 | 96 | 90 |
| 1971 ASM..... | (NA) | (NA) | 31.5 | 163.3 | 26.4 | 46.8 | 114.7 | 333.9 | 313.8 | 641.2 | 4.6 | 59.9 | 117.8 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 33.6 | 160.9 | 28.0 | 50.2 | 112.8 | 340.3 | 307.7 | 650.7 | *6.0 | 61.4 | 107.8 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 36.6 | 168.7 | 30.0 | 53.4 | 112.2 | 360.5 | 349.0 | 716.3 | 6.4 | (S) | 126.8 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 36.5 | 166.2 | 30.4 | 55.1 | 110.6 | 377.2 | 355.4 | 718.7 | 7.2 | (S) | 133.6 | (NA) | (NA) |
| 1967 Census..... | ² 323 | 241 | 38.0 | 161.5 | 32.1 | 57.7 | 109.1 | 351.4 | 310.2 | 663.3 | 6.7 | (S) | 116.2 | 95 | 97 |
| 1966 ASM ⁴ | (NA) | (NA) | 35.9 | 147.7 | 29.2 | 52.8 | 95.3 | 327.8 | 342.3 | 667.2 | 10.3 | (NA) | 126.7 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 35.9 | 151.9 | 29.4 | 54.8 | 98.9 | 320.6 | 329.1 | 641.9 | 5.8 | (NA) | 122.9 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 39.0 | 149.7 | 32.9 | 58.3 | 99.7 | 333.2 | 321.2 | 649.1 | *4.7 | 56.7 | 110.3 | (NA) | (NA) |
| 1963 Census..... | 351 | 234 | 37.1 | 139.9 | 31.4 | 56.7 | 95.7 | 310.2 | 291.5 | 593.9 | 3.5 | 52.7 | 99.9 | 96 | 95 |
| 1962 ASM..... | (NA) | (NA) | 42.7 | 143.0 | 36.0 | 65.1 | 95.1 | 299.4 | 282.8 | 581.2 | 3.2 | 51.6 | 92.4 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 42.9 | 139.9 | 36.1 | 63.1 | 94.8 | 289.4 | 266.9 | 554.4 | 2.5 | (NA) | 87.4 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 43.9 | 137.8 | 37.2 | 64.3 | 94.1 | 281.8 | 245.0 | 525.3 | 2.5 | (NA) | 82.5 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | *40.4 | *132.4 | *34.2 | *61.1 | *89.9 | *270.2 | *241.3 | *509.9 | *3.1 | (NA) | *78.2 | (NA) | (NA) |
| 1958 Census ³ | 414 | 279 | 37.8 | 121.9 | 31.6 | 56.1 | 82.6 | 248.5 | 220.9 | 467.5 | 3.4 | (NA) | 73.2 | 96 | 98 |
| INDUSTRY 2351.--MILLINERY | | | | | | | | | | | | | | | |
| 1972 Census..... | 216 | 52 | 3.2 | 17.0 | 2.7 | 4.4 | 12.9 | 33.2 | 25.0 | 58.1 | 0.3 | (S) | 3.8 | 99 | 96 |
| 1971 ASM..... | (NA) | (NA) | 2.5 | 14.2 | 2.0 | 3.8 | 10.4 | 28.5 | 24.8 | 53.7 | .3 | (S) | 3.0 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 3.5 | 17.3 | 3.0 | 5.1 | 13.6 | 35.9 | 30.0 | 65.8 | *.3 | (S) | 3.4 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 7.4 | 34.6 | 6.5 | 11.2 | 26.9 | 56.4 | 43.7 | 100.6 | *.1 | (S) | 7.0 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 8.2 | 37.8 | 7.3 | 12.8 | 30.0 | 64.2 | 51.6 | 116.5 | *.2 | (S) | 6.5 | (NA) | (NA) |
| 1967 Census..... | ² 477 | 133 | 8.2 | 36.9 | 7.2 | 12.3 | 29.1 | 63.5 | 48.8 | 112.4 | .5 | (S) | 6.4 | 99 | 98 |
| 1966 ASM..... | (NA) | (NA) | 9.6 | 37.6 | 8.5 | 14.4 | 29.6 | 61.6 | 54.7 | 115.3 | *.3 | (NA) | 7.1 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 10.9 | 43.1 | 9.5 | 16.3 | 33.8 | 67.5 | 55.0 | 123.1 | .2 | (NA) | 6.8 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 13.1 | 52.4 | 10.8 | 20.2 | 42.1 | 82.6 | 66.4 | 148.6 | .3 | 8.0 | 10.7 | (NA) | (NA) |
| 1963 Census..... | 711 | 221 | 14.2 | 55.6 | 12.2 | 21.7 | 44.3 | 93.2 | 70.3 | 163.2 | .7 | 8.0 | 10.1 | 100 | 100 |
| 1962 ASM..... | (NA) | (NA) | 16.2 | 60.0 | 13.8 | 25.3 | 45.4 | 104.1 | 71.2 | 175.4 | (Z) | 7.8 | 9.4 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 16.8 | 61.3 | 14.3 | 26.4 | 45.9 | 107.7 | 73.0 | 180.5 | (Z) | (NA) | 10.1 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 17.8 | 60.8 | 15.3 | 28.6 | 47.8 | 106.9 | 74.8 | 181.5 | (Z) | (NA) | 10.8 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 18.6 | 63.3 | 16.2 | 29.2 | 49.8 | 106.9 | 78.4 | 185.3 | (S) | (NA) | 11.7 | (NA) | (NA) |
| 1958 Census ³ | 803 | 284 | 17.8 | 64.1 | 15.4 | 28.1 | 50.2 | 109.1 | 81.4 | 190.3 | 1.4 | (NA) | 12.1 | 100 | 99 |
| INDUSTRY 2352.--HATS AND CAPS, EXCEPT MILLINERY | | | | | | | | | | | | | | | |
| 1972 Census..... | 280 | 122 | 11.3 | 55.6 | 10.0 | 18.4 | 42.8 | 100.2 | 74.7 | 171.0 | 2.0 | (NA) | 30.1 | 96 | 99 |
| 1971 ASM..... | (NA) | (NA) | 12.3 | 54.7 | 10.7 | 20.2 | 40.4 | 93.2 | 73.8 | 168.2 | 2.3 | 35.1 | 30.0 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 12.5 | 54.7 | 11.0 | 20.6 | 40.4 | 87.0 | 79.6 | 167.9 | 2.1 | 34.1 | 28.8 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 14.6 | 67.0 | 13.2 | 25.0 | 53.0 | 141.6 | 114.9 | 254.2 | *3.9 | 30.2 | 33.8 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 15.0 | 63.4 | 13.2 | 24.2 | 48.4 | 101.3 | 94.7 | 194.4 | *1.3 | 30.0 | 32.0 | (NA) | (NA) |
| 1967 Census..... | ² 366 | 157 | 15.5 | 64.8 | 13.7 | 24.8 | 48.6 | 100.7 | 92.6 | 194.5 | 1.8 | 30.7 | 28.3 | 99 | 99 |
| 1966 ASM..... | (NA) | (NA) | 12.7 | 53.3 | 11.4 | 21.7 | 39.6 | 72.0 | 75.3 | 148.3 | 1.5 | (NA) | 26.1 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 13.3 | 54.8 | 11.7 | 22.2 | 42.0 | 71.6 | 77.6 | 150.7 | 1.5 | (NA) | 28.2 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 16.3 | 59.6 | 14.3 | 26.2 | 46.4 | 96.8 | 82.5 | 177.0 | *1.4 | 38.4 | 32.4 | (NA) | (NA) |
| 1963 Census..... | 436 | 173 | 16.6 | 60.5 | 14.6 | 26.6 | 47.4 | 91.6 | 79.8 | 171.1 | 2.3 | 37.5 | 28.9 | 98 | 98 |
| 1962 ASM..... | (NA) | (NA) | 19.8 | 68.7 | 17.4 | 31.1 | 52.0 | 107.5 | 96.8 | 202.8 | 2.0 | 35.5 | 32.9 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 19.3 | 65.9 | 16.9 | 30.1 | 48.9 | 100.3 | 87.5 | 186.9 | *1.5 | (NA) | 30.7 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 20.6 | 65.5 | 18.3 | 32.4 | 51.8 | 108.7 | 89.4 | 198.1 | (S) | (NA) | 33.0 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 22.2 | 69.8 | 19.9 | 35.4 | 56.0 | 113.4 | 96.7 | 203.9 | 1.7 | (NA) | 34.8 | (NA) | (NA) |
| 1958 Census ³ | 446 | 169 | 17.7 | 59.3 | 15.4 | 27.8 | 46.2 | 91.3 | 78.5 | 170.7 | 1.1 | (NA) | 27.7 | 98 | 98 |

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|--|------------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2361.--CHILDREN'S DRESSES AND BLOUSES | | | | | | | | | | | | | | | |
| 1972 Census..... | 490 | 353 | 35.4 | 174.4 | 31.0 | 52.9 | 129.8 | 335.8 | 321.4 | 655.2 | 12.9 | (NA) | 77.7 | 89 | 86 |
| 1971 ASM..... | (NA) | (NA) | 32.1 | 142.5 | 27.5 | 51.6 | 108.9 | 251.8 | 264.0 | 516.0 | 3.3 | 43.1 | 62.5 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 34.3 | 145.4 | 29.3 | 53.1 | 109.9 | 250.7 | 241.5 | 490.8 | *3.1 | 48.9 | 62.8 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 37.7 | 158.7 | 33.0 | 57.6 | 120.5 | 277.1 | 295.8 | 573.2 | *4.3 | (S) | 63.4 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 35.0 | 143.7 | 30.5 | 53.9 | 108.3 | 265.5 | 273.7 | 529.1 | *6.2 | (S) | 65.3 | (NA) | (NA) |
| 1967 Census..... | ² 623 | 428 | 35.3 | 134.6 | 31.2 | 54.6 | 103.2 | 242.4 | 252.4 | 496.0 | 3.4 | (S) | 47.2 | 92 | 82 |
| 1966 ASM..... | (NA) | (NA) | 34.9 | 125.7 | 31.3 | 58.2 | 97.4 | 238.3 | 255.4 | 492.7 | *3.5 | (NA) | 48.7 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 38.0 | 131.4 | 34.1 | 60.9 | 103.0 | 239.2 | 270.1 | 505.5 | *3.6 | (NA) | 50.6 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 36.9 | 121.6 | 32.9 | 58.6 | 95.5 | 207.0 | 232.0 | 440.8 | 2.2 | 32.2 | 43.8 | (NA) | (NA) |
| 1963 Census..... | 667 | 412 | 35.8 | 115.1 | 31.9 | 55.9 | 90.0 | 205.6 | 239.8 | 443.3 | 3.0 | 31.2 | 44.1 | 91 | 82 |
| 1962 ASM..... | (NA) | (NA) | 34.8 | 111.5 | 29.8 | 48.4 | 81.7 | 202.8 | 312.2 | 516.2 | *1.8 | 29.3 | 40.5 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 33.5 | 100.5 | 28.4 | 44.3 | 73.4 | 184.9 | 274.0 | 459.4 | *1.2 | (NA) | 39.1 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | *37.8 | *105.8 | *32.7 | *53.2 | *81.6 | *188.8 | *265.6 | *455.4 | (S) | (NA) | *34.0 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 37.8 | 108.5 | 33.1 | 58.4 | 84.5 | 185.5 | 202.7 | 389.1 | (S) | (NA) | 34.5 | (NA) | (NA) |
| 1958 Census ³ | 802 | 487 | 36.1 | 100.8 | 31.9 | 57.1 | 78.3 | 167.1 | 188.4 | 355.4 | 1.8 | (NA) | 33.0 | 96 | 83 |
| INDUSTRY 2363.--CHILDREN'S COATS AND SUITS | | | | | | | | | | | | | | | |
| 1972 Census..... | 165 | 105 | 9.3 | 48.6 | 8.2 | 14.4 | 36.3 | 90.4 | 100.0 | 188.5 | 0.8 | (NA) | 19.2 | 91 | 85 |
| 1971 ASM..... | (NA) | (NA) | 10.4 | 48.3 | 9.2 | 17.4 | 38.6 | 86.3 | 91.2 | 178.6 | 2.8 | 14.6 | 19.0 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 9.5 | 41.9 | 8.3 | 15.4 | 33.0 | 73.5 | 90.3 | 163.5 | *.8 | 12.0 | 21.0 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 9.5 | 45.2 | 8.2 | 15.6 | 32.9 | 87.9 | 112.2 | 203.1 | *1.2 | 18.1 | 19.0 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 10.7 | 47.8 | 9.3 | 17.6 | 35.7 | 87.5 | 114.0 | 197.0 | *.3 | 18.3 | 20.6 | (NA) | (NA) |
| 1967 Census..... | ² 231 | 135 | 10.9 | 45.9 | 9.6 | 17.7 | 34.3 | 78.2 | 96.0 | 175.3 | 1.4 | 18.5 | 15.8 | 93 | 84 |
| 1966 ASM..... | (NA) | (NA) | 12.2 | 45.3 | 10.4 | 17.9 | 33.4 | 77.6 | 109.1 | 185.4 | *2.7 | (NA) | 19.1 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 11.4 | 43.7 | 10.1 | 18.0 | 33.0 | 75.1 | 95.5 | 169.5 | *1.3 | (NA) | 15.4 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 11.9 | 48.8 | 10.5 | 19.6 | 36.0 | 81.4 | 95.0 | 176.3 | *3.7 | 14.4 | 16.6 | (NA) | (NA) |
| 1963 Census..... | 285 | 152 | 11.8 | 43.0 | 10.4 | 18.6 | 32.9 | 72.7 | 88.9 | 162.9 | 1.1 | 12.0 | 16.4 | 92 | 86 |
| 1962 ASM..... | (NA) | (NA) | 12.0 | 40.5 | 10.9 | 20.1 | 32.7 | 65.6 | 96.4 | 161.9 | *1.4 | 10.9 | 14.7 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 13.8 | 42.9 | 12.4 | 21.6 | 33.7 | 67.2 | 104.9 | 171.9 | *.6 | (NA) | 14.3 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 14.3 | 46.2 | 12.8 | 22.3 | 35.0 | 74.6 | 108.3 | 182.8 | (S) | (NA) | 15.5 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | *13.8 | *44.9 | *12.0 | *21.4 | *34.0 | *67.1 | *102.7 | *168.7 | (S) | (NA) | *15.6 | (NA) | (NA) |
| 1958 Census ³ | 370 | 210 | 12.8 | 42.4 | 11.0 | 19.5 | 31.5 | 68.2 | 95.3 | 163.8 | .8 | (NA) | 13.9 | 95 | 85 |
| INDUSTRY 2369.--CHILDREN'S OUTERWEAR, N.E.C. | | | | | | | | | | | | | | | |
| 1972 Census..... | 406 | 265 | 30.1 | 144.5 | 26.7 | 49.4 | 112.0 | 282.9 | 296.3 | 578.2 | 6.1 | (NA) | 79.6 | 85 | 70 |
| 1971 ASM..... | (NA) | (NA) | 29.1 | 130.5 | 26.0 | 47.5 | 104.2 | 261.3 | 245.0 | 500.3 | 5.5 | 53.1 | 78.2 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 30.1 | 130.3 | 27.0 | 49.5 | 104.5 | 254.9 | 226.9 | 477.8 | *4.0 | 51.8 | 77.2 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 29.3 | 115.5 | 25.8 | 47.2 | 89.7 | 222.3 | 284.9 | 515.0 | *4.5 | 52.0 | 74.4 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 31.5 | 125.7 | 27.9 | 52.2 | 99.0 | 232.6 | 282.0 | 512.4 | *3.7 | (S) | 81.7 | (NA) | (NA) |
| 1967 Census..... | ² 480 | 286 | 32.0 | 117.7 | 28.8 | 53.6 | 95.3 | 217.3 | 243.1 | 456.2 | 4.3 | (S) | 68.5 | 80 | 83 |
| 1966 ASM..... | (NA) | (NA) | 38.1 | 127.0 | 34.6 | 63.7 | 106.1 | 204.1 | 231.2 | 438.1 | *4.6 | (NA) | 59.8 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 35.1 | 115.4 | 31.9 | 60.8 | 95.7 | 192.6 | 228.9 | 421.3 | 2.6 | (NA) | 64.7 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 35.7 | 114.2 | 31.8 | 59.7 | 91.5 | 197.9 | 241.9 | 436.8 | *1.7 | 39.3 | 67.2 | (NA) | (NA) |
| 1963 Census..... | 624 | 360 | 34.2 | 107.0 | 30.4 | 56.1 | 84.4 | 188.3 | 233.3 | 419.6 | 2.8 | 38.8 | 64.8 | 81 | 89 |
| 1962 ASM..... | (NA) | (NA) | 31.8 | 94.4 | 28.2 | 53.1 | 74.1 | 146.5 | 190.2 | 335.5 | *1.9 | 37.6 | 41.4 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 30.8 | 88.1 | 27.4 | 51.1 | 70.3 | 140.7 | 176.4 | 315.1 | *1.7 | (NA) | 39.2 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 30.7 | 86.5 | 27.4 | 51.5 | 68.8 | 130.2 | 179.3 | 307.8 | (S) | (NA) | 40.8 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | *33.4 | 92.2 | 29.8 | 54.9 | 73.6 | 143.5 | 192.3 | 333.9 | (S) | (NA) | 42.8 | (NA) | (NA) |
| 1958 Census ³ | 756 | 377 | 31.9 | 87.9 | 28.2 | 50.5 | 68.7 | 146.0 | 177.8 | 324.1 | 2.4 | (NA) | 43.4 | 79 | 83 |

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2341 | Industry 2342 | Industry 2351 | Industry 2352 | Industry 2361 | Industry 2363 | Industry 2369 |
|-----------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1972..... | 609 | 220 | 215 | 253 | 439 | 155 | 370 |
| 1967..... | 778 | 254 | 477 | 340 | 575 | 216 | 456 |
| 1963..... | 978 | 296 | 710 | 413 | 627 | 269 | 602 |

(NA) Not available. (S) Withheld because the data did not meet publication standards. (Z) Less than half of the unit of measurement shown.

*These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

²Some of the small establishments in this industry may have been misclassified as to industry. This does not significantly affect the statistics other than the number of establishments or number of companies. (See paragraph in introduction, "Industry Classification of Establishments," for further explanation.)

³Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

⁴Data for 1966 and prior years are not completely comparable to the 1967 and 1972 data because an undetermined amount of Puerto Rican shipments are included in the data for 1966 and prior years. These shipment figures have been excluded from the 1967 and 1972 Census of Manufactures information.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|--|--|---|---|---|--|---|--|---|---|---|---|
| INDUSTRY 2341.--WOMEN'S AND CHILDREN'S UNDERWEAR | | | | | | | | | | | |
| 1972 Census..... | 4,803 | (NA) | 89 | 1,818 | 2.27 | .48 | .76 | (NA) | 9,164 | 52 | 5.68 |
| 1971 ASM..... | 4,504 | 1,720 | 89 | 1,782 | 2.17 | .45 | .73 | .11 | 8,822 | 51 | 5.58 |
| 1970 ASM..... | 4,298 | 1,630 | 89 | 1,803 | 2.08 | .45 | .74 | .11 | 8,058 | 53 | 5.02 |
| 1969 ASM..... | 4,227 | 1,900 | 88 | 1,772 | 2.13 | .51 | .80 | .13 | 7,159 | 59 | 4.52 |
| 1968 ASM..... | 4,017 | 2,220 | 90 | 1,769 | 2.02 | .53 | .79 | .15 | 7,286 | 55 | 4.58 |
| 1967 Census..... | 3,737 | 2,210 | 89 | 1,786 | 1.84 | .54 | .79 | .15 | 6,830 | 55 | 4.30 |
| 1966 ASM..... | 3,363 | (NA) | 90 | 1,756 | 1.65 | .57 | .82 | (NA) | 5,747 | 59 | 3.65 |
| 1965 ASM..... | 3,300 | (NA) | 89 | 1,800 | 1.58 | .57 | .83 | (NA) | 5,628 | 59 | 3.50 |
| 1964 ASM..... | 3,272 | 1,680 | 89 | 1,820 | 1.56 | .57 | .81 | .12 | 5,902 | 55 | 3.66 |
| 1963 Census..... | 3,113 | 1,610 | 89 | 1,803 | 1.51 | .57 | .81 | .13 | 5,615 | 55 | 3.49 |
| 1962 ASM..... | 3,059 | 1,700 | 88 | 1,665 | 1.61 | .57 | .82 | .14 | 5,270 | 58 | 3.61 |
| 1961 ASM..... | 2,908 | (NA) | 88 | 1,638 | 1.53 | .56 | .81 | (NA) | 5,210 | 56 | 3.64 |
| 1960 ASM..... | 2,750 | (NA) | 90 | 1,602 | 1.47 | .57 | .81 | (NA) | 4,832 | 57 | 3.34 |
| 1959 ASM..... | 2,718 | (NA) | 91 | 1,783 | 1.34 | .58 | .83 | (NA) | 4,501 | 60 | 2.79 |
| 1958 Census..... | 2,715 | (NA) | 88 | 1,797 | 1.33 | .57 | .82 | (NA) | 4,729 | 57 | 2.98 |
| INDUSTRY 2342.--BRASSIERES AND ALLIED GARMENTS | | | | | | | | | | | |
| 1972 Census..... | 5,457 | (NA) | 83 | 1,806 | 2.49 | .47 | .71 | (NA) | 12,143 | 45 | 8.11 |
| 1971 ASM..... | 5,184 | 1,900 | 84 | 1,773 | 2.45 | .49 | .74 | .09 | 10,600 | 49 | 7.14 |
| 1970 ASM..... | 4,789 | 1,830 | 83 | 1,793 | 2.25 | .47 | .72 | .09 | 10,128 | 47 | 6.78 |
| 1969 ASM..... | 4,609 | (S) | 82 | 1,780 | 2.10 | .49 | .72 | (S) | 9,850 | 47 | 6.75 |
| 1968 ASM..... | 4,553 | (S) | 83 | 1,813 | 2.01 | .49 | .73 | (S) | 10,334 | 44 | 6.85 |
| 1967 Census..... | 4,253 | (S) | 85 | 1,797 | 1.89 | .47 | .71 | (S) | 9,253 | 46 | 6.09 |
| 1966 ASM..... | 4,114 | (NA) | 81 | 1,807 | 1.80 | .51 | .69 | (NA) | 9,131 | 45 | 6.21 |
| 1965 ASM..... | 4,237 | (NA) | 82 | 1,862 | 1.81 | .51 | .75 | (NA) | 8,939 | 47 | 5.85 |
| 1964 ASM..... | 3,838 | 1,450 | 84 | 1,773 | 1.71 | .49 | .73 | .09 | 8,542 | 45 | 5.71 |
| 1963 Census..... | 3,767 | 1,420 | 85 | 1,808 | 1.69 | .49 | .73 | .09 | 8,350 | 45 | 5.47 |
| 1962 ASM..... | 3,351 | 1,210 | 84 | 1,808 | 1.46 | .49 | .73 | .09 | 7,016 | 48 | 4.60 |
| 1961 ASM..... | 3,263 | (NA) | 84 | 1,749 | 1.50 | .48 | .73 | (NA) | 6,752 | 48 | 4.59 |
| 1960 ASM..... | 3,142 | (NA) | 85 | 1,729 | 1.46 | .47 | .73 | (NA) | 6,423 | 49 | 4.38 |
| 1959 ASM..... | 3,273 | (NA) | 85 | 1,788 | 1.47 | .47 | .73 | (NA) | 6,681 | 49 | 4.42 |
| 1958 Census..... | 3,225 | (NA) | 83 | 1,779 | 1.47 | .47 | .73 | (NA) | 6,574 | 49 | 4.43 |
| INDUSTRY 2351.--MILLINERY | | | | | | | | | | | |
| 1972 Census..... | 5,313 | (NA) | 84 | 1,630 | 2.93 | .43 | .72 | (NA) | 10,375 | 51 | 7.55 |
| 1971 ASM..... | 5,680 | (S) | 80 | 1,900 | 2.74 | .46 | .73 | (S) | 11,400 | 50 | 7.50 |
| 1970 ASM..... | 4,943 | (S) | 86 | 1,700 | 2.67 | .46 | .72 | (S) | 10,257 | 48 | 7.04 |
| 1969 ASM..... | 4,676 | (S) | 88 | 1,723 | 2.40 | .43 | .78 | (S) | 7,622 | 61 | 5.04 |
| 1968 ASM..... | 4,610 | (S) | 89 | 1,753 | 2.34 | .44 | .77 | (S) | 7,829 | 59 | 5.02 |
| 1967 Census..... | 4,510 | (S) | 88 | 1,717 | 2.36 | .43 | .76 | (S) | 7,747 | 58 | 5.61 |
| 1966 ASM..... | 3,915 | (NA) | 89 | 1,692 | 2.06 | .47 | .80 | (NA) | 6,421 | 61 | 4.28 |
| 1965 ASM..... | 3,948 | (NA) | 87 | 1,720 | 2.07 | .45 | .80 | (NA) | 6,186 | 64 | 4.13 |
| 1964 ASM..... | 4,004 | 610 | 83 | 1,860 | 2.09 | .45 | .80 | .05 | 6,313 | 63 | 4.09 |
| 1963 Census..... | 3,918 | 560 | 86 | 1,771 | 2.04 | .43 | .77 | .05 | 6,569 | 60 | 4.30 |
| 1962 ASM..... | 3,697 | 480 | 85 | 1,838 | 1.79 | .41 | .75 | .04 | 6,413 | 58 | 4.11 |
| 1961 ASM..... | 3,658 | (NA) | 86 | 1,841 | 1.74 | .40 | .74 | (NA) | 6,425 | 57 | 4.08 |
| 1960 ASM..... | 3,417 | (NA) | 86 | 1,866 | 1.67 | .41 | .75 | (NA) | 6,013 | 57 | 3.74 |
| 1959 ASM..... | 3,397 | (NA) | 87 | 1,804 | 1.71 | .42 | .76 | (NA) | 5,738 | 59 | 3.67 |
| 1958 Census..... | 3,593 | (NA) | 86 | 1,822 | 1.79 | .43 | .76 | (NA) | 6,118 | 59 | 3.89 |
| INDUSTRY 2352.--HATS AND CAPS, EXCEPT MILLINERY | | | | | | | | | | | |
| 1972 Census..... | 4,920 | (NA) | 88 | 1,840 | 2.33 | .44 | .76 | (NA) | 8,867 | 55 | 5.45 |
| 1971 ASM..... | 4,447 | 2,850 | 87 | 1,888 | 2.00 | .44 | .76 | .21 | 7,577 | 59 | 4.61 |
| 1970 ASM..... | 4,376 | 2,730 | 88 | 1,873 | 1.96 | .47 | .80 | .20 | 6,960 | 63 | 4.22 |
| 1969 ASM..... | 4,589 | 2,070 | 90 | 1,894 | 2.12 | .45 | .72 | .12 | 9,699 | 47 | 5.66 |
| 1968 ASM..... | 4,227 | 2,000 | 88 | 1,833 | 2.00 | .49 | .81 | .15 | 6,753 | 63 | 4.19 |
| 1967 Census..... | 4,192 | 1,980 | 89 | 1,809 | 1.96 | .48 | .81 | .16 | 6,517 | 64 | 4.06 |
| 1966 ASM..... | 4,188 | (NA) | 90 | 1,897 | 1.83 | .51 | .87 | (NA) | 5,652 | 74 | 3.32 |
| 1965 ASM..... | 4,116 | (NA) | 88 | 1,898 | 1.89 | .51 | .88 | (NA) | 5,370 | 77 | 3.22 |
| 1964 ASM..... | 3,669 | 2,360 | 88 | 1,836 | 1.77 | .47 | .80 | .22 | 5,957 | 62 | 3.70 |
| 1963 Census..... | 3,641 | 2,260 | 88 | 1,826 | 1.78 | .47 | .82 | .22 | 5,516 | 66 | 3.44 |
| 1962 ASM..... | 3,470 | 1,790 | 88 | 1,789 | 1.67 | .48 | .82 | .18 | 5,426 | 64 | 3.45 |
| 1961 ASM..... | 3,412 | (NA) | 88 | 1,777 | 1.63 | .47 | .82 | (NA) | 5,199 | 66 | 3.34 |
| 1960 ASM..... | 3,177 | (NA) | 89 | 1,768 | 1.60 | .45 | .78 | (NA) | 5,273 | 60 | 3.36 |
| 1959 ASM..... | 3,137 | (NA) | 89 | 1,782 | 1.58 | .47 | .82 | (NA) | 5,102 | 61 | 3.21 |
| 1958 Census..... | 3,352 | (NA) | 87 | 1,804 | 1.66 | .46 | .81 | (NA) | 5,158 | 65 | 3.28 |

See footnotes at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|--|-----------------------------------|----------------------------------|---|--|--|--|--|---|---------------------------------------|---|--|
| INDUSTRY 2361.--CHILDREN'S DRESSES AND BLOUSES | | | | | | | | | | | |
| 1972 Census..... | 4,927 | (NA) | 88 | 1,706 | 2.45 | .49 | .76 | (NA) | 9,486 | 52 | 6.35 |
| 1971 ASM..... | 4,439 | 1,340 | 86 | 1,876 | 2.11 | .51 | .79 | .08 | 7,844 | 57 | 4.88 |
| 1970 ASM..... | 4,239 | 1,430 | 85 | 1,812 | 2.07 | .49 | .79 | .10 | 7,309 | 58 | 4.72 |
| 1969 ASM..... | 4,210 | (S) | 88 | 1,745 | 2.09 | .52 | .79 | (S) | 7,350 | 57 | 4.81 |
| 1968 ASM..... | 4,106 | (S) | 87 | 1,767 | 2.01 | .52 | .79 | (S) | 7,586 | 54 | 4.93 |
| 1967 Census..... | 3,793 | (S) | 88 | 1,751 | 1.89 | .51 | .78 | (S) | 6,863 | 56 | 4.44 |
| 1966 ASM..... | 3,597 | (NA) | 89 | 1,860 | 1.68 | .52 | .77 | (NA) | 6,820 | 53 | 4.10 |
| 1965 ASM..... | 3,462 | (NA) | 90 | 1,787 | 1.69 | .53 | .79 | (NA) | 6,302 | 55 | 3.93 |
| 1964 ASM..... | 3,294 | 870 | 89 | 1,783 | 1.63 | .53 | .80 | .07 | 5,607 | 59 | 3.53 |
| 1963 Census..... | 3,215 | 870 | 89 | 1,750 | 1.61 | .54 | .80 | .07 | 5,745 | 56 | 3.68 |
| 1962 ASM..... | 3,201 | 840 | 86 | 1,623 | 1.69 | .60 | .82 | .06 | 5,820 | 55 | 4.18 |
| 1961 ASM..... | 3,001 | (NA) | 85 | 1,560 | 1.65 | .60 | .82 | (NA) | 5,522 | 54 | 4.17 |
| 1960 ASM..... | 2,799 | (NA) | 87 | 1,625 | 1.53 | .58 | .82 | (NA) | 4,993 | 56 | 3.55 |
| 1959 ASM..... | 2,873 | (NA) | 88 | 1,768 | 1.45 | .52 | .80 | (NA) | 4,912 | 58 | 3.17 |
| 1958 Census..... | 2,791 | (NA) | 88 | 1,792 | 1.37 | .53 | .81 | (NA) | 4,626 | 60 | 2.93 |
| INDUSTRY 2363.--CHILDREN'S COATS AND SUITS | | | | | | | | | | | |
| 1972 Census..... | 5,226 | (NA) | 88 | 1,756 | 2.52 | .53 | .79 | (NA) | 9,720 | 54 | 6.28 |
| 1971 ASM..... | 4,644 | 1,400 | 89 | 1,891 | 2.22 | .51 | .78 | .08 | 8,298 | 56 | 4.96 |
| 1970 ASM..... | 4,411 | 1,260 | 87 | 1,855 | 2.14 | .55 | .81 | .07 | 7,737 | 57 | 4.77 |
| 1969 ASM..... | 4,758 | 1,910 | 86 | 1,902 | 2.11 | .55 | .77 | .09 | 9,253 | 51 | 5.63 |
| 1968 ASM..... | 4,467 | 1,710 | 87 | 1,892 | 2.03 | .55 | .82 | .09 | 8,178 | 55 | 4.97 |
| 1967 Census..... | 4,214 | 1,700 | 88 | 1,846 | 1.94 | .55 | .81 | .11 | 7,180 | 59 | 4.43 |
| 1966 ASM..... | 3,720 | (NA) | 86 | 1,717 | 1.86 | .59 | .83 | (NA) | 6,370 | 58 | 4.33 |
| 1965 ASM..... | 3,821 | (NA) | 88 | 1,781 | 1.84 | .56 | .82 | (NA) | 6,568 | 58 | 4.17 |
| 1964 ASM..... | 4,094 | 1,210 | 88 | 1,870 | 1.84 | .54 | .82 | .08 | 6,832 | 60 | 4.15 |
| 1963 Census..... | 3,628 | 1,020 | 88 | 1,786 | 1.77 | .55 | .81 | .07 | 6,139 | 59 | 3.92 |
| 1962 ASM..... | 3,391 | 910 | 91 | 1,846 | 1.63 | .60 | .85 | .07 | 5,490 | 62 | 3.27 |
| 1961 ASM..... | 3,118 | (NA) | 90 | 1,743 | 1.56 | .61 | .86 | (NA) | 4,882 | 64 | 3.11 |
| 1960 ASM..... | 3,239 | (NA) | 90 | 1,738 | 1.57 | .59 | .85 | (NA) | 5,230 | 62 | 3.35 |
| 1959 ASM..... | 3,261 | (NA) | 87 | 1,792 | 1.59 | .61 | .87 | (NA) | 4,873 | 67 | 3.13 |
| 1958 Census..... | 3,316 | (NA) | 86 | 1,777 | 1.62 | .58 | .84 | (NA) | 5,329 | 62 | 3.50 |
| INDUSTRY 2369.--CHILDREN'S OUTERWEAR, N.E.C. | | | | | | | | | | | |
| 1972 Census..... | 4,801 | (NA) | 89 | 1,850 | 2.27 | .51 | .76 | (NA) | 9,399 | 51 | 5.73 |
| 1971 ASM..... | 4,485 | 1,820 | 89 | 1,827 | 2.19 | .49 | .75 | .11 | 8,979 | 50 | 5.50 |
| 1970 ASM..... | 4,329 | 1,720 | 90 | 1,833 | 2.11 | .48 | .75 | .11 | 8,468 | 51 | 5.15 |
| 1969 ASM..... | 3,942 | 1,770 | 88 | 1,829 | 1.90 | .55 | .78 | .10 | 7,587 | 52 | 4.71 |
| 1968 ASM..... | 3,990 | (S) | 89 | 1,871 | 1.90 | .55 | .80 | (S) | 7,384 | 54 | 4.46 |
| 1967 Census..... | 3,674 | (S) | 90 | 1,859 | 1.78 | .53 | .79 | (S) | 6,784 | 54 | 4.06 |
| 1966 ASM..... | 3,336 | (NA) | 91 | 1,839 | 1.66 | .53 | .82 | (NA) | 5,362 | 62 | 3.20 |
| 1965 ASM..... | 3,285 | (NA) | 91 | 1,903 | 1.57 | .54 | .82 | (NA) | 5,481 | 60 | 3.17 |
| 1964 ASM..... | 3,200 | 1,100 | 89 | 1,874 | 1.53 | .55 | .82 | .09 | 5,544 | 58 | 3.31 |
| 1963 Census..... | 3,125 | 1,130 | 89 | 1,847 | 1.51 | .56 | .81 | .09 | 5,500 | 57 | 3.36 |
| 1962 ASM..... | 2,972 | 1,180 | 89 | 1,883 | 1.40 | .57 | .85 | .11 | 4,615 | 64 | 2.76 |
| 1961 ASM..... | 2,864 | (NA) | 89 | 1,861 | 1.38 | .56 | .84 | (NA) | 4,574 | 63 | 2.75 |
| 1960 ASM..... | 2,819 | (NA) | 89 | 1,877 | 1.34 | .58 | .86 | (NA) | 4,241 | 66 | 2.53 |
| 1959 ASM..... | 2,762 | (NA) | 89 | 1,845 | 1.34 | .58 | .85 | (NA) | 4,299 | 64 | 2.61 |
| 1958 Census..... | 2,757 | (NA) | 88 | 1,793 | 1.36 | .55 | .82 | (NA) | 4,580 | 60 | 2.89 |

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.
(S) Withheld because the data did not meet publication standards.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2341-- WOMEN'S AND CHILDREN'S UNDERWEAR | | | | | | | | | | | | | |
| UNITED STATES. E1 | 731 | 485 | 77.5 | 372.2 | 68.8 | 125.1 | 284.2 | 710.2 | 642.9 | 1 335.5 | 19.3 | 75.5 | 515.9 |
| NORTHEAST REGION. E1 | 472 | 267 | 26.0 | 138.2 | 22.6 | 40.4 | 97.3 | 283.5 | 359.1 | 633.3 | 4.9 | 32.5 | 240.5 |
| NEW ENGLAND DIVISION. E2 | 37 | 31 | 3.6 | 18.8 | 3.3 | 6.1 | 15.3 | 28.3 | 18.5 | 46.5 | .7 | 3.7 | 18.5 |
| VERMONT. E0 | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 2.9 |
| MASSACHUSETTS. E6 | 24 | 19 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| CONNECTICUT. E6 | 10 | 9 | .9 | 4.3 | .8 | 1.4 | 3.4 | 6.6 | 4.7 | 11.2 | (D) | .7 | 2.9 |
| MIDDLE ATLANTIC DIVISION. E1 | 435 | 236 | 22.4 | 119.4 | 19.3 | 34.3 | 82.0 | 255.2 | 340.6 | 586.8 | 4.2 | 28.8 | 224.2 |
| NEW YORK. E1 | 306 | 139 | 9.8 | 58.7 | 7.9 | 13.9 | 35.3 | 147.8 | 241.4 | 381.2 | 2.1 | 15.1 | 131.4 |
| NEW JERSEY. E1 | 38 | 20 | 2.3 | 10.8 | 2.0 | 3.6 | 7.8 | 23.9 | 13.1 | 37.9 | .3 | 3.3 | 29.7 |
| PENNSYLVANIA. E1 | 91 | 77 | 10.4 | 49.9 | 9.3 | 16.8 | 38.9 | 83.4 | 86.1 | 167.8 | 1.8 | 10.5 | 63.1 |
| NORTH CENTRAL REGION. | 45 | 35 | 6.2 | 32.6 | 5.4 | 9.4 | 24.4 | 70.4 | 56.9 | 127.5 | .9 | 5.4 | 50.2 |
| EAST NORTH CENTRAL DIVISION. . . | 28 | 18 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| INDIANA. | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| ILLINOIS. | 11 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.5 | 15.3 |
| MICHIGAN. | 9 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WISCONSIN. | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST NORTH CENTRAL DIVISION. . . | 17 | 17 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MINNESOTA. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| IOWA. | 5 | 5 | .6 | 2.6 | .5 | 1.0 | 2.3 | 6.9 | 5.6 | 12.5 | .1 | .5 | 5.4 |
| MISSOURI. | 10 | 10 | 1.9 | 10.2 | 1.6 | 2.7 | 8.1 | 24.2 | 16.4 | 39.9 | .1 | FF | (D) |
| SOUTH REGION. | 179 | 160 | 42.0 | 182.8 | 37.9 | 69.6 | 148.3 | 327.6 | 207.2 | 527.2 | 13.1 | 34.0 | 203.6 |
| SOUTH ATLANTIC DIVISION. E1 | 117 | 105 | 24.2 | 104.1 | 21.8 | 39.5 | 81.9 | 189.3 | 126.9 | 312.8 | 5.9 | 18.5 | 107.9 |
| VIRGINIA. E1 | 11 | 11 | 2.4 | 9.6 | 2.1 | 4.1 | 8.1 | 14.3 | 6.9 | 21.3 | .6 | FF | (D) |
| WEST VIRGINIA. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA. E1 | 61 | 55 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| SOUTH CAROLINA. | 10 | 8 | 2.1 | 10.6 | 1.8 | 3.3 | 7.0 | 23.8 | 16.9 | 40.7 | (D) | EE | (D) |
| GEORGIA. | 22 | 21 | 6.5 | 26.8 | 6.1 | 10.9 | 22.8 | 46.3 | 31.2 | 77.2 | 1.9 | 3.7 | 19.1 |
| FLORIDA. E1 | 10 | 7 | 1.4 | 4.9 | 1.3 | 2.3 | 4.5 | 10.2 | 3.2 | 13.3 | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 40 | 38 | 14.5 | 63.9 | 13.2 | 24.8 | 54.9 | 116.4 | 61.1 | 176.3 | 6.2 | FF | (D) |
| TENNESSEE. | 7 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| ALABAMA. | 17 | 17 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| MISSISSIPPI. | 16 | 15 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.2 | 12.9 |
| WEST SOUTH CENTRAL DIVISION. . . | 22 | 17 | 3.3 | 14.8 | 2.8 | 5.3 | 11.5 | 21.9 | 19.2 | 38.1 | 1.2 | FF | (D) |
| ARKANSAS. | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| LOUISIANA. E1 | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| OKLAHOMA. | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| TEXAS. | 11 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WEST REGION. | 35 | 23 | 3.3 | 18.6 | 2.9 | 5.6 | 14.3 | 28.7 | 19.7 | 47.5 | .4 | 3.7 | 21.6 |
| MOUNTAIN DIVISION. | 5 | 5 | 1.4 | 8.6 | 1.2 | 2.2 | 7.2 | 9.2 | 3.4 | 12.4 | (D) | 1.8 | 9.4 |
| ARIZONA. | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 4.6 |
| UTAH. | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| PACIFIC DIVISION. | 29 | 18 | 1.9 | 10.0 | 1.7 | 3.4 | 7.1 | 19.5 | 16.2 | 35.0 | (D) | 1.8 | 12.2 |
| CALIFORNIA. | 29 | 18 | 1.9 | 10.0 | 1.7 | 3.4 | 7.1 | 19.5 | 16.2 | 35.0 | (D) | EE | (D) |
| 2341-11 MANUFACTURERS | | | | | | | | | | | | | |
| UNITED STATES. | 360 | 242 | 45.9 | 218.5 | 40.9 | 74.9 | 169.2 | 453.7 | 383.6 | 828.6 | 13.2 | 36.2 | 257.3 |
| NORTHEAST REGION. E1 | 200 | 116 | 12.2 | 63.2 | 10.6 | 19.0 | 44.9 | 130.2 | 129.1 | 258.5 | (D) | 14.8 | 98.4 |
| NEW ENGLAND DIVISION. E2 | 11 | 9 | 1.3 | 7.7 | 1.2 | 2.2 | 6.1 | 12.3 | 10.7 | 23.1 | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 7 | 5 | .8 | 5.4 | .7 | 1.4 | 4.3 | 8.3 | 7.4 | 15.8 | (D) | (NA) | (NA) |
| CONNECTICUT. E9 | 4 | 4 | .5 | 2.3 | .5 | .8 | 1.8 | 4.1 | 3.3 | 7.3 | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. E1 | 189 | 107 | 10.9 | 55.5 | 9.4 | 16.8 | 38.8 | 117.9 | 118.4 | 235.5 | (D) | (NA) | (NA) |
| NEW YORK. E2 | 141 | 75 | 5.2 | 26.6 | 4.5 | 7.8 | 18.9 | 60.6 | 51.8 | 112.7 | (D) | (NA) | (NA) |
| NEW JERSEY. | 15 | 6 | 1.2 | 5.8 | 1.0 | 1.6 | 3.5 | 17.0 | 12.3 | 30.1 | (D) | (NA) | (NA) |
| PENNSYLVANIA. | 33 | 26 | 4.6 | 23.1 | 3.9 | 7.4 | 16.5 | 40.3 | 54.3 | 92.7 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION. | 32 | 25 | 4.8 | 24.6 | 4.3 | 7.5 | 19.7 | 58.4 | 45.8 | 103.0 | .7 | 4.1 | 36.2 |
| EAST NORTH CENTRAL DIVISION. . . | 17 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| INDIANA. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS. | 8 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MICHIGAN. | 4 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WISCONSIN. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . . | 15 | 15 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MINNESOTA. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| IOWA. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSOURI. | 10 | 10 | 1.9 | 10.2 | 1.6 | 2.7 | 8.1 | 24.2 | 16.4 | 39.9 | (D) | (NA) | (NA) |
| SOUTH REGION. | 105 | 89 | 27.4 | 123.3 | 24.6 | 45.5 | 98.7 | 252.3 | 198.4 | 444.3 | (D) | 15.3 | 109.5 |
| SOUTH ATLANTIC DIVISION. E1 | 69 | 59 | 15.6 | 69.7 | 14.0 | 25.6 | 53.8 | 143.4 | 121.1 | 260.8 | (D) | (NA) | (NA) |
| VIRGINIA. | 4 | 4 | 1.0 | 3.6 | .8 | 1.6 | 2.9 | 7.3 | 6.1 | 13.5 | (D) | (NA) | (NA) |
| NORTH CAROLINA. E1 | 40 | 35 | 8.0 | 36.6 | 7.0 | 13.1 | 27.7 | 12.5 | 65.1 | 134.5 | (D) | (NA) | (NA) |
| SOUTH CAROLINA. | 7 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 12 | 11 | 3.9 | 17.1 | 3.7 | 6.6 | 14.0 | 33.5 | 30.1 | 63.1 | (D) | (NA) | (NA) |
| FLORIDA. E1 | 6 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 21 | 20 | 9.8 | 44.9 | 9.1 | 17.1 | 39.1 | 91.9 | 59.7 | 150.3 | (D) | (NA) | (NA) |
| TENNESSEE. | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. | 11 | 11 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI. | 5 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) | |
| 2341-- WOMEN'S AND CHILDREN'S UNDERWEAR--CONTINUED | | | | | | | | | | | | | |
| 2341-11 MANUFACTURERS--CONTINUED | | | | | | | | | | | | | |
| SOUTH REGION--CONTINUED | | | | | | | | | | | | | |
| WEST SOUTH CENTRAL DIVISION. . . | 15 | 10 | 1.9 | 8.7 | 1.5 | 2.8 | 5.8 | 17.0 | 17.6 | 33.2 | (D) | (NA) | (NA) |
| LOUISIANA. E3 | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OKLAHOMA. | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 7 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 23 | 12 | 1.5 | 7.5 | 1.4 | 2.9 | 5.9 | 12.9 | 10.3 | 22.8 | .2 | 2.1 | 13.2 |
| MOUNTAIN DIVISION. | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARIZONA. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION. E1 | 20 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA. E1 | 20 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2341-22 JOBBERS | | | | | | | | | | | | | |
| UNITED STATES. | 107 | 25 | 2.7 | 26.4 | 1.2 | 2.2 | 7.8 | 88.7 | 237.4 | 317.9 | 1.6 | 6.8 | 121.2 |
| NORTHEAST REGION. E1 | 99 | 22 | 2.4 | 23.3 | 1.2 | 2.2 | 7.7 | 81.7 | 220.8 | 293.9 | (D) | 4.5 | 85.6 |
| NEW ENGLAND DIVISION. E1 | 5 | 2 | .3 | 1.7 | .2 | .4 | 1.1 | 4.0 | 6.8 | 10.2 | (D) | (NA) | (NA) |
| MASSACHUSETTS. E2 | 4 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. E1 | 94 | 20 | 2.1 | 21.6 | 1.0 | 1.8 | 6.5 | 77.8 | 214.1 | 283.7 | (D) | (NA) | (NA) |
| NEW YORK. E1 | 87 | 18 | 1.6 | 18.5 | .6 | 1.1 | 4.5 | 69.5 | 186.3 | 247.6 | (D) | (NA) | (NA) |
| PENNSYLVANIA. | 5 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION. | 3 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| EAST NORTH CENTRAL DIVISION. . . | 3 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MICHIGAN. | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2341-33 CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES. | 264 | 218 | 28.9 | 127.3 | 26.7 | 47.9 | 107.2 | 167.8 | 22.0 | 189.0 | 4.6 | 32.5 | 137.3 |
| NORTHEAST REGION. E1 | 173 | 129 | 11.4 | 51.8 | 10.8 | 19.2 | 44.7 | 71.5 | 9.2 | 80.8 | 1.0 | 13.3 | 56.5 |
| NEW ENGLAND DIVISION. E2 | 21 | 20 | 2.0 | 9.5 | 1.9 | 3.6 | 8.0 | 12.0 | 1.1 | 13.2 | (D) | (NA) | (NA) |
| VERMONT. E0 | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. E1 | 13 | 13 | 1.4 | 6.5 | 1.3 | 2.5 | 5.5 | 8.0 | .8 | 8.9 | (D) | (NA) | (NA) |
| CONNECTICUT. E1 | 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. E1 | 152 | 109 | 9.4 | 42.3 | 8.9 | 15.6 | 36.7 | 59.5 | 8.1 | 67.6 | (D) | (NA) | (NA) |
| NEW YORK. E3 | 78 | 46 | 3.0 | 13.6 | 2.8 | 4.9 | 12.0 | 17.6 | 3.2 | 20.9 | (D) | (NA) | (NA) |
| NEW JERSEY. E3 | 21 | 14 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA. | 53 | 49 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION. | 10 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| EAST NORTH CENTRAL DIVISION. . . | 8 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS. | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MICHIGAN. | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . . | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| IOWA. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION. | 72 | 71 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| SOUTH ATLANTIC DIVISION. | 47 | 46 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA. E1 | 8 | 7 | 1.4 | 5.9 | 1.3 | 2.4 | 5.3 | 5.0 | .8 | 7.8 | (D) | (NA) | (NA) |
| WEST VIRGINIA. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA. | 20 | 20 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA. E6 | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 10 | 10 | 2.5 | 9.8 | 2.4 | 4.3 | 8.6 | 12.8 | 1.1 | 14.0 | (D) | (NA) | (NA) |
| FLORIDA. | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 18 | 18 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. E1 | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. | 6 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI. | 10 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . | 7 | 7 | 1.4 | 6.1 | 1.3 | 2.5 | 5.6 | 4.9 | 1.6 | 5.0 | (D) | (NA) | (NA) |
| ARKANSAS. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| LOUISIANA. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 9 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MOUNTAIN DIVISION. | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARIZONA. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| UTAH. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION. E1 | 6 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA. E1 | 6 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2342-- BRASSIERES AND ALLIED GARMENTS | | | | | | | | | | | | | |
| UNITED STATES. | 272 | 193 | 28.0 | 152.8 | 23.2 | 41.9 | 104.4 | 340.0 | 306.9 | 647.0 | 4.6 | 38.0 | 351.4 |
| NORTHEAST REGION. | 179 | 119 | 12.7 | 75.6 | 9.8 | 17.2 | 46.4 | 160.0 | 195.5 | 357.9 | 2.1 | 19.2 | 157.4 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2342-- BRASSIERES, ALLIED GARMENTS--CON. | | | | | | | | | | | | | |
| NORTHEAST REGION--CONTINUED | | | | | | | | | | | | | |
| NEW ENGLAND DIVISION | 20 | 14 | 1.3 | 7.4 | 1.1 | 2.0 | 5.1 | 12.6 | 8.0 | 20.6 | .1 | 1.7 | 13.0 |
| MASSACHUSETTS | 8 | 5 | .5 | 3.1 | .5 | .9 | 2.2 | 4.8 | 3.4 | 8.3 | - | CC | (0) |
| CONNECTICUT | 12 | 8 | .8 | 4.3 | .6 | 1.1 | 2.9 | 7.8 | 4.6 | 12.4 | - | 1.0 | 7.9 |
| MIDDLE ATLANTIC DIVISION | | | | | | | | | | | | | |
| NEW YORK | 159 | 105 | 11.4 | 68.2 | 8.6 | 15.1 | 41.3 | 147.4 | 187.5 | 337.3 | 2.0 | 17.5 | 144.4 |
| NEW JERSEY | 110 | 71 | 7.2 | 44.3 | 5.3 | 9.3 | 25.4 | 99.7 | 134.0 | 235.9 | 1.4 | 10.0 | 99.0 |
| PENNSYLVANIA | 24 | 15 | 2.3 | 15.3 | 1.6 | 2.7 | 8.6 | 34.7 | 45.5 | 80.0 | .5 | 3.1 | 21.5 |
| NORTH CENTRAL REGION | | | | | | | | | | | | | |
| EAST NORTH CENTRAL DIVISION | 25 | 19 | 1.9 | 8.7 | 1.7 | 3.1 | 7.3 | 13.1 | 8.0 | 21.4 | .1 | 4.4 | 23.8 |
| INDIANA | 16 | 14 | 1.3 | 6.1 | 1.2 | 1.9 | 5.1 | 17.3 | 9.4 | 26.8 | .1 | 3.3 | 24.0 |
| ILLINOIS E2 | 14 | 12 | EE | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | FF | (0) |
| MICHIGAN | 3 | 3 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | EE | (0) |
| WEST NORTH CENTRAL DIVISION | 5 | 5 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | 1.4 | 6.0 |
| NEBRASKA | 2 | 2 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | BB | (0) |
| SOUTH REGION | | | | | | | | | | | | | |
| SOUTH ATLANTIC DIVISION | 2 | 2 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | BB | (0) |
| WEST VIRGINIA E1 | 50 | 42 | 11.6 | 56.7 | 10.2 | 19.2 | 45.0 | 137.2 | 84.7 | 219.6 | 2.2 | 13.1 | 150.1 |
| NORTH CAROLINA | 27 | 24 | 6.2 | 32.6 | 5.3 | 10.2 | 24.0 | 72.9 | 49.6 | 120.6 | 1.3 | 8.2 | 105.4 |
| GEORGIA | 5 | 5 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | CC | (0) |
| FLORIDA | 3 | 3 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | CC | (0) |
| EAST SOUTH CENTRAL DIVISION | | | | | | | | | | | | | |
| KENTUCKY | 12 | 11 | 4.4 | 24.5 | 3.6 | 7.3 | 18.0 | 57.4 | 43.3 | 98.7 | 1.2 | 4.5 | 48.9 |
| TENNESSEE | 8 | 5 | .4 | 1.6 | .4 | .8 | 1.3 | 4.5 | 2.0 | 6.6 | - | CC | (0) |
| ALABAMA | 10 | 9 | 3.2 | 14.7 | 2.9 | 5.3 | 12.5 | 43.6 | 19.5 | 62.3 | .3 | FF | (0) |
| MISSISSIPPI | 2 | 2 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | BB | (0) |
| WEST SOUTH CENTRAL DIVISION | 1 | 1 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | CC | (0) |
| ARKANSAS | 6 | 5 | EE | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | EE | (0) |
| TEXAS | 1 | 1 | AA | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | BB | (0) |
| WEST REGION E1 | | | | | | | | | | | | | |
| PACIFIC DIVISION E1 | 13 | 9 | 2.1 | 9.5 | 2.0 | 3.7 | 8.5 | 20.7 | 15.7 | 36.7 | .7 | EE | (0) |
| CALIFORNIA E1 | 2 | 2 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | AA | (0) |
| 2351-- MILLINERY | | | | | | | | | | | | | |
| UNITED STATES E3 | 9 | 7 | EE | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | EE | (0) |
| NORTHEAST REGION E3 | 27 | 18 | 2.4 | 14.3 | 2.0 | 3.7 | 7.9 | 24.9 | 17.3 | 42.7 | .3 | 2.4 | 19.9 |
| MIDDLE ATLANTIC DIVISION E3 | 27 | 18 | 2.4 | 14.3 | 2.0 | 3.7 | 7.9 | 25.5 | 17.3 | 42.7 | .3 | 2.4 | 19.9 |
| NEW YORK E4 | 27 | 18 | 2.4 | 14.3 | 2.0 | 3.7 | 7.9 | 25.6 | 17.3 | 42.7 | .3 | 2.4 | 19.9 |
| NEW JERSEY | 27 | 18 | 2.4 | 14.3 | 2.0 | 3.7 | 7.9 | 25.6 | 17.3 | 42.7 | .3 | 2.4 | 19.9 |
| NORTH CENTRAL REGION | | | | | | | | | | | | | |
| SOUTH REGION E3 | 10 | 4 | AA | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | .4 | 2.5 |
| SOUTH ATLANTIC DIVISION E6 | 15 | 8 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | .5 | 3.3 |
| WEST REGION E2 | 9 | 4 | AA | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | .3 | 1.6 |
| PACIFIC DIVISION E2 | 17 | 4 | AA | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | .2 | 1.4 |
| CALIFORNIA E2 | 16 | 4 | AA | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | AA | (0) |
| 2352-- HATS AND CAPS, EXCEPT MILLINERY | | | | | | | | | | | | | |
| UNITED STATES E1 | 13 | 4 | AA | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | AA | (0) |
| NORTHEAST REGION E2 | 280 | 122 | 11.3 | 55.6 | 10.0 | 18.4 | 42.8 | 100.2 | 74.7 | 171.0 | 2.0 | 15.5 | 100.7 |
| NEW ENGLAND DIVISION | 159 | 44 | FF | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | 6.8 | 47.6 |
| MASSACHUSETTS | 11 | 4 | .4 | 2.7 | .4 | .9 | 2.1 | 4.0 | 3.4 | 7.3 | (0) | 1.2 | 10.8 |
| MIDDLE ATLANTIC DIVISION E2 | 9 | 3 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | BB | (0) |
| NEW YORK E4 | 148 | 40 | FF | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | 5.6 | 36.8 |
| NEW JERSEY E3 | 108 | 27 | EE | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | 2.6 | 17.7 |
| PENNSYLVANIA | 19 | 5 | .3 | 1.5 | .3 | .5 | 1.1 | 2.2 | 1.4 | 3.6 | (0) | .5 | 2.6 |
| NORTH CENTRAL REGION | | | | | | | | | | | | | |
| EAST NORTH CENTRAL DIVISION E1 | 21 | 8 | 1.0 | 5.4 | .9 | 1.6 | 4.1 | 8.7 | 6.6 | 15.5 | .2 | 2.5 | 16.5 |
| ILLINOIS E1 | 64 | 46 | FF | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | 4.0 | 25.6 |
| WISCONSIN | 26 | 12 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | .9 | 6.3 |
| WEST NORTH CENTRAL DIVISION | 16 | 7 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | .7 | 4.7 |
| MINNESOTA | 3 | 2 | AA | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | AA | (0) |
| IOWA | 38 | 34 | FF | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | 3.1 | 19.3 |
| MISSOURI | 4 | 3 | AA | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | AA | (0) |
| SOUTH REGION | | | | | | | | | | | | | |
| SOUTH ATLANTIC DIVISION | 2 | 2 | AA | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (NA) | (NA) |
| VIRGINIA | 32 | 29 | FF | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | FF | (0) |
| FLORIDA | 37 | 28 | 3.3 | 16.2 | 2.9 | 5.5 | 12.2 | 30.2 | 20.5 | 49.0 | .3 | 4.3 | 24.6 |
| EAST SOUTH CENTRAL DIVISION E1 | 14 | 13 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | EE | (0) |
| KENTUCKY | 4 | 4 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | CC | (0) |
| WEST SOUTH CENTRAL DIVISION | 8 | 7 | CC | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | .9 | 5.4 |
| TEXAS | 4 | 4 | BB | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | AA | (0) |
| 2352-- HATS AND CAPS, EXCEPT MILLINERY | | | | | | | | | | | | | |
| UNITED STATES E1 | 15 | 8 | 1.9 | 8.9 | 1.6 | 3.1 | 6.9 | 19.3 | 10.6 | 28.4 | (0) | EE | (0) |
| MASSACHUSETTS | 13 | 5 | EE | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | EE | (0) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2352-- HATS AND CAPS, EXCEPT MILLINERY-- CONTINUED | | | | | | | | | | | | | |
| WEST REGION. E1 | 20 | 4 | .3 | 2.0 | .3 | .5 | 1.3 | 4.4 | 2.2 | 6.7 | (D) | .4 | 3.0 |
| PACIFIC DIVISION. E1 | 16 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| CALIFORNIA. E1 | 14 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| 2361-- CHILDREN'S DRESSES AND BLOUSES | | | | | | | | | | | | | |
| UNITED STATES. | 490 | 353 | 35.4 | 174.4 | 31.0 | 52.9 | 129.8 | 335.8 | 321.4 | 655.2 | 12.9 | 35.3 | 242.4 |
| NORTHEAST REGION. | 335 | 231 | 18.3 | 102.5 | 15.8 | 27.0 | 73.7 | 211.7 | 252.5 | 466.0 | 6.9 | 22.7 | 174.8 |
| NEW ENGLAND DIVISION. | 16 | 13 | 2.3 | 12.1 | 2.1 | 3.6 | 10.0 | 30.1 | 28.2 | 57.9 | (D) | 1.3 | 9.6 |
| MAINE. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MASSACHUSETTS. | 9 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 4.3 |
| RHODE ISLAND. | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MIDDLE ATLANTIC DIVISION. | 319 | 218 | 16.0 | 90.4 | 13.7 | 23.4 | 63.6 | 181.6 | 224.3 | 408.0 | 6.1 | 21.4 | 165.2 |
| NEW YORK. | 172 | 104 | 6.7 | 43.8 | 5.6 | 9.9 | 27.1 | 97.5 | 153.0 | 250.3 | 4.9 | 7.9 | 81.0 |
| NEW JERSEY. E1 | 64 | 52 | 2.8 | 15.6 | 2.5 | 4.4 | 11.5 | 31.0 | 30.9 | 62.5 | .3 | 3.5 | 24.4 |
| PENNSYLVANIA. | 83 | 62 | 6.4 | 31.0 | 5.6 | 9.0 | 25.1 | 53.1 | 40.4 | 95.2 | 1.0 | 10.0 | 59.9 |
| NORTH CENTRAL REGION. | 11 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.4 | 8.9 |
| EAST NORTH CENTRAL DIVISION. | 8 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| OHIO. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WISCONSIN. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH REGION. | 112 | 97 | 14.7 | 60.9 | 13.3 | 22.5 | 48.1 | 103.5 | 52.4 | 152.5 | 5.9 | 10.4 | 51.5 |
| SOUTH ATLANTIC DIVISION. | 85 | 77 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 8.5 | 42.9 |
| MARYLAND. | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 1.7 |
| VIRGINIA. | 14 | 14 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.0 | 8.4 |
| NORTH CAROLINA. | 31 | 29 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.5 | 7.6 |
| SOUTH CAROLINA. E1 | 14 | 13 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.9 | 14.2 |
| GEORGIA. | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| FLORIDA. | 16 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| EAST SOUTH CENTRAL DIVISION. | 7 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| KENTUCKY. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| ALABAMA. | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. E1 | 20 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| OKLAHOMA. E2 | 5 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | .9 |
| TEXAS. E1 | 15 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WEST REGION. E2 | 32 | 18 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 7.2 |
| MOUNTAIN DIVISION. E3 | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| UTAH. E3 | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION. E2 | 28 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| OREGON. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA. E2 | 25 | 14 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 4.6 |
| 2361-11 MANUFACTURERS | | | | | | | | | | | | | |
| UNITED STATES. | 160 | 104 | 14.5 | 73.2 | 12.4 | 21.4 | 54.6 | 160.3 | 126.9 | 284.6 | 3.3 | 11.9 | 87.8 |
| NORTHEAST REGION. E1 | 101 | 65 | 7.3 | 40.0 | 6.2 | 10.5 | 30.1 | 91.2 | 71.6 | 163.7 | (D) | 6.7 | 55.9 |
| NEW ENGLAND DIVISION. | 6 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MAINE. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| RHODE ISLAND. | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. E1 | 95 | 60 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK. E2 | 54 | 32 | 2.6 | 14.8 | 2.2 | 4.1 | 10.4 | 34.3 | 29.1 | 63.2 | (D) | (NA) | (NA) |
| NEW JERSEY. E1 | 13 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA. | 28 | 21 | 2.8 | 15.0 | 2.3 | 3.3 | 11.4 | 28.2 | 24.9 | 54.4 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION. | 5 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 3.1 |
| EAST NORTH CENTRAL DIVISION. | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WISCONSIN. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION. | 35 | 26 | 5.7 | 26.8 | 5.0 | 8.8 | 19.8 | 58.0 | 46.2 | 100.9 | (D) | 4.1 | 25.4 |
| SOUTH ATLANTIC DIVISION. | 24 | 19 | 4.8 | 22.5 | 4.2 | 7.3 | 16.7 | 48.1 | 38.3 | 83.0 | (D) | (NA) | (NA) |
| VIRGINIA. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA. | 8 | 5 | 1.9 | 8.5 | 1.6 | 2.8 | 6.5 | 16.7 | 16.0 | 31.8 | (D) | (NA) | (NA) |
| SOUTH CAROLINA. | 6 | 5 | 1.4 | 6.8 | 1.2 | 2.1 | 4.3 | 13.6 | 11.9 | 24.7 | (D) | (NA) | (NA) |
| GEORGIA. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| FLORIDA. | 7 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. E1 | 9 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. E1 | 6 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. E2 | 19 | 11 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 3.3 |
| PACIFIC DIVISION. E2 | 18 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OREGON. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA. E2 | 15 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2361-- CHILDREN'S DRESSES; BLOUSES--CON. | | | | | | | | | | | | | |
| 2361-22 JOBBERS | | | | | | | | | | | | | |
| UNITED STATES. | 83 | 42 | 3.2 | 28.4 | 2.2 | 4.0 | 12.6 | 78.4 | 181.9 | 260.9 | 5.0 | 4.2 | 70.1 |
| NORTHEAST REGION. | 75 | 41 | 3.0 | 26.6 | 2.0 | 3.7 | 11.7 | 72.9 | 174.9 | 248.4 | (D) | 3.6 | 62.6 |
| NEW ENGLAND DIVISION. | 4 | 4 | .4 | 2.2 | .3 | .5 | 1.6 | 6.1 | 16.8 | 22.5 | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 4 | 4 | .4 | 2.2 | .3 | .5 | 1.6 | 6.1 | 16.8 | 22.5 | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. | 71 | 37 | 2.6 | 24.4 | 1.7 | 3.2 | 10.1 | 66.8 | 158.1 | 225.9 | (D) | (NA) | (NA) |
| NEW YORK. | 55 | 30 | 2.1 | 19.6 | 1.5 | 2.6 | 8.1 | 50.9 | 121.6 | 172.9 | (D) | (NA) | (NA) |
| NEW JERSEY. | 9 | 5 | .4 | 3.8 | .2 | .4 | 1.5 | 11.4 | 22.7 | 34.5 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 88 | (D) |
| EAST NORTH CENTRAL DIVISION. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OHIO. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2361-33 CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES. | 247 | 207 | 17.6 | 72.9 | 16.4 | 27.6 | 62.6 | 97.1 | 12.5 | 109.7 | 4.6 | 19.3 | 84.5 |
| NORTHEAST REGION. E1 | 159 | 125 | 8.0 | 36.0 | 7.5 | 12.8 | 31.8 | 47.6 | 6.2 | 54.0 | (D) | 12.3 | 56.3 |
| NEW ENGLAND DIVISION. | 6 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. E1 | 153 | 121 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK. E1 | 63 | 42 | 1.9 | 9.6 | 1.8 | 3.2 | 8.5 | 12.4 | 1.9 | 14.3 | (D) | (NA) | (NA) |
| NEW JERSEY. E1 | 42 | 40 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA. E1 | 48 | 39 | 3.4 | 15.0 | 3.2 | 5.5 | 13.2 | 20.3 | 1.9 | 22.3 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION. | 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| EAST NORTH CENTRAL DIVISION. | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION. E1 | 73 | 71 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| SOUTH ATLANTIC DIVISION. E1 | 59 | 58 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MARYLAND. | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA. | 13 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA. E2 | 24 | 24 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA. E3 | 7 | 7 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| FLORIDA. | 7 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| KENTUCKY. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. | 10 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OKLAHOMA. E2 | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 8 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. E3 | 10 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | .9 |
| PACIFIC DIVISION. E2 | 7 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA. E2 | 7 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2363-- CHILDREN'S COATS AND SUITS | | | | | | | | | | | | | |
| UNITED STATES. E1 | 165 | 105 | 9.3 | 48.6 | 8.2 | 14.4 | 36.3 | 90.4 | 100.0 | 188.5 | .8 | 10.9 | 78.2 |
| NORTHEAST REGION. E1 | 135 | 80 | 6.4 | 35.1 | 5.5 | 9.7 | 25.7 | 64.0 | 80.3 | 143.5 | .4 | 8.3 | 64.2 |
| NEW ENGLAND DIVISION. | 6 | 5 | .5 | 2.0 | .5 | .8 | 1.7 | 4.3 | 3.0 | 7.1 | (Z) | .7 | 4.7 |
| MASSACHUSETTS. | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MIDDLE ATLANTIC DIVISION. E1 | 129 | 75 | 5.8 | 33.1 | 5.1 | 8.9 | 23.9 | 59.7 | 77.3 | 136.4 | .4 | 7.6 | 59.5 |
| NEW YORK. E1 | 74 | 35 | 2.8 | 17.5 | 2.3 | 4.2 | 11.1 | 35.0 | 55.6 | 90.2 | .2 | 3.4 | 36.0 |
| NEW JERSEY. E1 | 39 | 27 | 1.8 | 9.0 | 1.7 | 2.7 | 7.5 | 13.8 | 15.1 | 28.9 | .1 | 2.4 | 12.8 |
| PENNSYLVANIA. | 16 | 12 | 1.2 | 6.6 | 1.0 | 1.9 | 5.3 | 10.9 | 6.6 | 17.4 | .1 | 1.8 | 10.7 |
| NORTH CENTRAL REGION. | 4 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 3.1 |
| WEST NORTH CENTRAL DIVISION. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MINNESOTA. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION. E1 | 17 | 15 | 2.4 | 10.6 | 2.1 | 3.8 | 8.5 | 22.4 | 15.4 | 36.9 | .2 | 2.1 | 10.2 |
| SOUTH ATLANTIC DIVISION. | 12 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.0 | 9.4 |
| NORTH CAROLINA. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 | 4.6 |
| SOUTH CAROLINA. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| GEORGIA. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| EAST SOUTH CENTRAL DIVISION. E3 | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. E3 | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. E1 | 9 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION. E1 | 9 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA. E1 | 7 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2363-- CHILDREN'S COATS AND SUITS--CON. | | | | | | | | | | | | | |
| 2363-11 MANUFACTURERS | | | | | | | | | | | | | |
| UNITED STATES. | 56 | 39 | 5.0 | 25.5 | 4.4 | 8.0 | 19.4 | 54.4 | 52.0 | 104.1 | .6 | 4.1 | 30.0 |
| NORTHEAST REGION. E2 | 42 | 25 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.5 | 25.8 |
| NEW ENGLAND DIVISION. | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. E2 | 39 | 24 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK. E3 | 23 | 13 | 1.7 | 8.8 | 1.4 | 2.7 | 6.4 | 20.2 | 23.0 | 42.1 | (D) | (NA) | (NA) |
| NEW JERSEY. E5 | 9 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA. | 7 | 5 | .6 | 4.0 | .6 | 1.0 | 2.9 | 6.9 | 5.7 | 12.5 | (D) | (NA) | (NA) |
| SOUTH REGION. E1 | 8 | 7 | 1.7 | 7.7 | 1.4 | 2.6 | 6.0 | 18.0 | 13.7 | 30.8 | (D) | BB | (D) |
| SOUTH ATLANTIC DIVISION. | 5 | 4 | .9 | 4.4 | .8 | 1.6 | 3.5 | 9.9 | 8.7 | 17.9 | (D) | (NA) | (NA) |
| NORTH CAROLINA. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. E3 | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. E3 | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION. | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2363-22 JOBBERS | | | | | | | | | | | | | |
| UNITED STATES. | 34 | 8 | .5 | 6.2 | .3 | .5 | 2.3 | 14.7 | 44.3 | 59.2 | (Z) | 1.3 | 23.2 |
| NORTHEAST REGION. E1 | 32 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.1 | 19.7 |
| MIDDLE ATLANTIC DIVISION. E1 | 32 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK. E1 | 21 | 6 | .4 | 4.6 | .2 | .4 | 1.5 | 9.6 | 31.0 | 41.0 | (D) | (NA) | (NA) |
| 2363-33 CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES. | 75 | 58 | 3.8 | 16.9 | 3.5 | 6.0 | 14.7 | 21.3 | 3.7 | 25.1 | .3 | 5.5 | 25.0 |
| NORTHEAST REGION. E1 | 60 | 46 | 2.9 | 13.2 | 2.7 | 4.5 | 11.4 | 17.0 | 2.7 | 19.9 | (D) | 3.7 | 18.7 |
| MIDDLE ATLANTIC DIVISION. E1 | 58 | 44 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK. E1 | 30 | 17 | .8 | 4.1 | .7 | 1.2 | 3.1 | 5.3 | 1.7 | 7.0 | (D) | (NA) | (NA) |
| NEW JERSEY. E2 | 21 | 20 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA. | 7 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION. E2 | 8 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH ATLANTIC DIVISION. E1 | 6 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. E7 | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2369-- CHILDREN'S OUTERWEAR, NEC | | | | | | | | | | | | | |
| UNITED STATES. E1 | 406 | 265 | 30.1 | 144.5 | 26.7 | 49.4 | 112.0 | 282.9 | 296.3 | 578.2 | 6.1 | 32.0 | 217.3 |
| NORTHEAST REGION. E1 | 247 | 145 | 10.8 | 57.3 | 9.5 | 17.2 | 42.2 | 122.2 | 147.2 | 268.6 | 1.6 | 13.5 | 112.7 |
| NEW ENGLAND DIVISION. | 24 | 15 | 1.8 | 9.1 | 1.7 | 2.8 | 7.3 | 21.6 | 17.2 | 38.2 | .2 | 3.0 | 26.7 |
| MAINE. | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MASSACHUSETTS. E1 | 18 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MIDDLE ATLANTIC DIVISION. E2 | 223 | 130 | 9.1 | 48.3 | 7.9 | 14.3 | 34.9 | 100.6 | 130.0 | 230.4 | 1.4 | 10.4 | 86.0 |
| NEW YORK. E2 | 159 | 84 | 5.7 | 32.0 | 4.7 | 8.6 | 21.2 | 73.5 | 104.6 | 178.2 | .8 | 7.2 | 62.7 |
| NEW JERSEY. E1 | 31 | 20 | 1.5 | 7.6 | 1.4 | 2.6 | 6.2 | 12.7 | 9.0 | 21.5 | .4 | 1.0 | 7.8 |
| PENNSYLVANIA. E1 | 33 | 26 | 1.9 | 8.7 | 1.7 | 3.1 | 7.4 | 14.3 | 16.4 | 30.6 | .2 | 2.2 | 15.4 |
| NORTH CENTRAL REGION. E1 | 27 | 16 | 1.4 | 7.2 | 1.2 | 2.1 | 5.4 | 12.7 | 8.9 | 21.6 | .2 | 2.0 | 13.5 |
| EAST NORTH CENTRAL DIVISION. E1 | 13 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 8.7 |
| ILLINOIS. E3 | 5 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.3 |
| MICHIGAN. | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WISCONSIN. | 4 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WEST NORTH CENTRAL DIVISION. E1 | 14 | 11 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 4.7 |
| MINNESOTA. E5 | 6 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MISSOURI. | 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 3.1 |
| SOUTH REGION. | 97 | 81 | 16.0 | 70.6 | 14.5 | 27.1 | 57.5 | 124.0 | 110.1 | 236.2 | 4.1 | 15.2 | 80.8 |
| SOUTH ATLANTIC DIVISION. | 68 | 61 | 11.1 | 48.2 | 10.0 | 18.7 | 39.5 | 84.8 | 77.0 | 161.1 | 3.6 | 9.8 | 48.6 |
| DELAWARE. | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MARYLAND. | 5 | 6 | .4 | 2.0 | .4 | .7 | 1.7 | 3.8 | 2.2 | 5.9 | (D) | .3 | 1.8 |
| VIRGINIA. E1 | 7 | 6 | 1.6 | 6.6 | 1.5 | 2.7 | 5.8 | 12.5 | 11.8 | 23.8 | 1.8 | 1.3 | 4.8 |
| NORTH CAROLINA. | 12 | 11 | 2.3 | 9.7 | 2.1 | 4.1 | 8.7 | 14.4 | 9.9 | 24.3 | .2 | 3.3 | 14.0 |
| SOUTH CAROLINA. | 9 | 9 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| GEORGIA. | 14 | 12 | 1.4 | 5.8 | 1.2 | 2.3 | 4.5 | 10.8 | 6.2 | 16.5 | .1 | 1.4 | 8.0 |
| FLORIDA. | 17 | 15 | 1.7 | 8.0 | 1.6 | 2.9 | 6.3 | 13.3 | 15.0 | 27.5 | .8 | CC | (D) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2369-- CHILDREN'S OUTERWEAR, NEC--CON. | | | | | | | | | | | | | |
| SOUTH REGION--CONTINUED | | | | | | | | | | | | | |
| EAST SOUTH CENTRAL DIVISION. . . | 17 | 14 | 3.7 | 17.2 | 3.3 | 6.2 | 13.8 | 31.8 | 25.1 | 56.4 | .1 | 4.0 | 23.6 |
| TENNESSEE. | 6 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| ALABAMA. | 10 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.1 | 14.3 |
| MISSISSIPPI. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST SOUTH CENTRAL DIVISION. . . | 12 | 6 | 1.2 | 5.2 | 1.2 | 2.1 | 4.2 | 10.0 | 8.0 | 18.6 | .1 | 1.5 | 8.6 |
| LOUISIANA. | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 9 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST REGION. E3 | 35 | 23 | 1.8 | 9.5 | 1.6 | 3.0 | 6.9 | 24.0 | 30.2 | 51.9 | .2 | 1.3 | 10.4 |
| MOUNTAIN DIVISION. | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| COLORADO. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION. E3 | 31 | 20 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| OREGON. | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA. E3 | 24 | 15 | 1.1 | 5.8 | 1.0 | 1.8 | 4.3 | 17.4 | 27.1 | 43.7 | (D) | 1.2 | 9.8 |
| 2369-11 MANUFACTURERS | | | | | | | | | | | | | |
| UNITED STATES. | 176 | 113 | 15.7 | 72.9 | 14.0 | 26.1 | 58.3 | 141.3 | 138.6 | 280.3 | 4.1 | 15.0 | 75.2 |
| NORTHEAST REGION. E2 | 93 | 53 | 4.5 | 22.1 | 4.0 | 7.4 | 17.4 | 46.3 | 41.5 | 87.8 | (D) | 5.4 | 40.2 |
| NEW ENGLAND DIVISION. | 11 | 6 | 1.1 | 5.5 | 1.0 | 1.7 | 4.4 | 14.9 | 8.3 | 23.1 | (D) | (NA) | (NA) |
| MAINE. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 7 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. . . E3 | 82 | 47 | 3.4 | 16.6 | 3.0 | 5.7 | 12.9 | 31.4 | 33.2 | 64.7 | (D) | (NA) | (NA) |
| NEW YORK. E3 | 66 | 38 | 2.8 | 13.7 | 2.5 | 4.6 | 10.6 | 24.7 | 25.8 | 50.9 | (D) | (NA) | (NA) |
| NEW JERSEY. E2 | 4 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA. E3 | 12 | 7 | CC | (D) | .4 | .7 | 1.6 | 4.4 | 2.9 | 7.3 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION. . . . E1 | 13 | 8 | .7 | 3.3 | .6 | .9 | 2.5 | 5.7 | 4.4 | 10.1 | .1 | BB | (D) |
| EAST NORTH CENTRAL DIVISION. . . | 5 | 3 | .3 | 1.2 | .2 | .4 | .9 | 2.0 | .9 | 2.9 | (Z) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . E1 | 8 | 5 | .4 | 2.1 | .3 | .5 | 1.6 | 3.7 | 3.4 | 7.2 | .1 | (NA) | (NA) |
| SOUTH REGION. | 50 | 40 | 9.9 | 44.1 | 8.9 | 16.7 | 35.9 | 82.3 | 84.5 | 167.1 | (D) | FF | (D) |
| SOUTH ATLANTIC DIVISION. . . . | 34 | 31 | 8.1 | 36.1 | 7.2 | 13.5 | 29.1 | 66.0 | 71.5 | 137.0 | (D) | (NA) | (NA) |
| DELAWARE. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MARYLAND. | 3 | 3 | .2 | 1.2 | .2 | .4 | 1.0 | 2.9 | 2.1 | 4.8 | (D) | (NA) | (NA) |
| VIRGINIA. E1 | 4 | 4 | 1.3 | 5.4 | 1.2 | 2.2 | 4.8 | 10.1 | 9.5 | 19.2 | (D) | (NA) | (NA) |
| NORTH CAROLINA. | 3 | 3 | 1.1 | 4.8 | 1.0 | 1.8 | 4.1 | 7.5 | 9.6 | 17.0 | (D) | (NA) | (NA) |
| SOUTH CAROLINA. E1 | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 7 | 5 | .9 | 4.0 | .8 | 1.6 | 3.1 | 8.2 | 5.3 | 13.1 | (D) | (NA) | (NA) |
| FLORIDA. | 12 | 11 | 1.5 | 7.0 | 1.3 | 2.6 | 5.6 | 10.2 | 13.4 | 23.0 | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 5 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . | 11 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| LOUISIANA. | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 8 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 20 | 12 | .7 | 3.4 | .6 | 1.1 | 2.5 | 7.1 | 8.3 | 15.4 | .1 | .7 | 5.4 |
| PACIFIC DIVISION. | 18 | 11 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA. | 14 | 8 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2369-22 JOBBERS | | | | | | | | | | | | | |
| UNITED STATES. | 74 | 30 | 2.4 | 18.1 | 1.5 | 2.6 | 7.3 | 69.3 | 149.9 | 218.0 | .8 | 7.9 | 63.0 |
| NORTHEAST REGION. E1 | 60 | 21 | 1.4 | 12.0 | .9 | 1.5 | 4.7 | 43.6 | 102.7 | 145.5 | (D) | 3.2 | 51.2 |
| MIDDLE ATLANTIC DIVISION. . . E1 | 56 | 20 | 1.4 | 11.4 | .8 | 1.5 | 4.5 | 41.1 | 94.2 | 134.9 | (D) | (NA) | (NA) |
| NEW YORK. E1 | 47 | 16 | 1.3 | 10.4 | .7 | 1.3 | 4.0 | 36.3 | 77.0 | 112.9 | (D) | (NA) | (NA) |
| SOUTH REGION. | 6 | 3 | .4 | 3.4 | .3 | .5 | 1.2 | 13.6 | 23.3 | 36.6 | (D) | BB | (D) |
| EAST SOUTH CENTRAL DIVISION. . . | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. E7 | 6 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION. E7 | 6 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA. E7 | 6 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2369-33 CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES. | 156 | 122 | 12.0 | 53.6 | 11.3 | 20.8 | 46.4 | 72.3 | 7.8 | 79.8 | 1.0 | 17.2 | 17.1 |
| NORTHEAST REGION. E1 | 94 | 71 | 4.9 | 23.1 | 4.6 | 8.3 | 20.2 | 32.3 | 2.8 | 35.2 | (D) | 4.8 | 21.3 |
| NEW ENGLAND DIVISION. E4 | 9 | 8 | .7 | 2.9 | .6 | 1.1 | 2.7 | 4.3 | .2 | 4.5 | (D) | (NA) | (NA) |
| MASSACHUSETTS. E4 | 7 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. . . . | 85 | 63 | 4.2 | 20.2 | 4.0 | 7.2 | 17.5 | 28.1 | 2.6 | 30.7 | (D) | (NA) | (NA) |
| NEW YORK. E1 | 46 | 30 | 1.6 | 7.8 | 1.5 | 2.7 | 6.7 | 12.5 | 1.8 | 14.4 | (D) | (NA) | (NA) |
| NEW JERSEY. | 21 | 16 | 1.2 | 6.2 | 1.1 | 2.1 | 5.3 | 7.7 | .2 | 7.9 | (D) | (NA) | (NA) |
| PENNSYLVANIA. | 18 | 17 | 1.3 | 6.2 | 1.3 | 2.3 | 5.4 | 7.8 | .6 | 8.4 | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2369-- CHILDREN'S OUTERWEAR, NEC--CON. | | | | | | | | | | | | | |
| 2369-33 CONTRACTORS--CONTINUED | | | | | | | | | | | | | |
| NORTH CENTRAL REGION E2 | 12 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.4 | 6.3 |
| EAST NORTH CENTRAL DIVISION. . E3 | 8 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WISCONSIN. | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . E2 | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MINNESOTA. | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 41 | 38 | 5.7 | 23.1 | 5.3 | 10.0 | 20.4 | 30.6 | 2.3 | 32.4 | (D) | 6.5 | 27.5 |
| SOUTH ATLANTIC DIVISION. | 30 | 28 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MARYLAND | 3 | 3 | .2 | .8 | .2 | .3 | .6 | .9 | .1 | 1.1 | (D) | (NA) | (NA) |
| VIRGINIA | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 8 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 5 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 6 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| FLORIDA. | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 10 | 10 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. | 6 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 9 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 4.1 |
| MOUNTAIN DIVISION. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 7 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OREGON | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent

E3--30 to 39 percent

E5--50 to 59 percent

E7--70 to 79 percent

E9--90 to 99 percent

E2--20 to 29 percent

E4--40 to 49 percent

E6--60 to 69 percent

E8--80 to 89 percent

E0--100 percent

- Represents zero.

(NA) Not available.

(D) Withheld to avoid disclosing figures for individual companies.

(Z) Less than half of the unit of measurement shown.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees

BB--250 to 499 employees

CC--500 to 999 employees

EE--1,000 to 2,499 employees

FF--2,500 employees and over

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Women's and children's underwear (SIC 2341) | | | | Brassieres and allied garments (SIC 2342) | Millinery (SIC 2351) | Hats and caps, except millinery (SIC 2352) |
|---|---|-----------------------------|-----------------------|---------------------------|---|----------------------|--|
| | Total | Manufacturers (SIC 2341-11) | Jobbers (SIC 2341-22) | Contractors (SIC 2341-33) | | | |
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT . | 94 | (NA) | (NA) | (NA) | 96 | 99 | 96 |
| COVERAGE RATIO ² DO | 88 | (NA) | (NA) | (NA) | 90 | 96 | 99 |
| ESTABLISHMENTS, TOTAL NUMBER . | 731 | 360 | 107 | 264 | 272 | 216 | 280 |
| WITH 1 TO 19 EMPLOYEES DO | 246 | 118 | 82 | 46 | 79 | 164 | 158 |
| WITH 20 TO 99 EMPLOYEES DO | 260 | 113 | 18 | 129 | 107 | 49 | 91 |
| WITH 100 EMPLOYEES OR MORE DO | 225 | 129 | 7 | 89 | 86 | 3 | 31 |
| ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 . | 77.5 | 45.9 | 2.7 | 28.9 | 28.0 | 3.2 | 11.3 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS . | 372.2 | 218.5 | 26.4 | 127.3 | 152.8 | 17.0 | 55.6 |
| PRODUCTION WORKERS: | | | | | | | |
| AVERAGE FOR YEAR 1,000 . | 68.8 | 40.9 | 1.2 | 26.7 | 23.2 | 2.7 | 10.0 |
| MARCH DO | 68.0 | 40.3 | 1.2 | 26.4 | 23.1 | 3.1 | 9.8 |
| MAY DO | 67.9 | 40.4 | 1.2 | 26.3 | 23.1 | 2.3 | 10.0 |
| AUGUST DO | 69.4 | 41.1 | 1.2 | 27.1 | 23.1 | 2.7 | 10.1 |
| NOVEMBER DO | 69.4 | 41.1 | 1.2 | 27.1 | 23.1 | 2.8 | 10.0 |
| MAN-HOURS MILLIONS . | 125.1 | 74.9 | 2.2 | 47.9 | 41.9 | 4.4 | 18.4 |
| JANUARY-MARCH DO | 30.8 | 18.6 | .5 | 11.7 | 10.5 | 1.3 | 4.5 |
| APRIL-JUNE DO | 30.8 | 18.2 | .6 | 12.0 | 10.7 | .9 | 4.8 |
| JULY-SEPTEMBER DO | 31.8 | 19.2 | .6 | 12.0 | 10.1 | 1.1 | 4.6 |
| OCTOBER-DECEMBER DO | 31.7 | 18.9 | .6 | 12.2 | 10.6 | 1.1 | 4.6 |
| WAGES MILLION DOLLARS . | 284.2 | 169.2 | 7.8 | 107.2 | 104.4 | 12.9 | 42.8 |
| COST OF MATERIALS, ETC., TOTAL DO | 642.9 | 383.6 | 237.4 | 22.0 | 306.9 | 25.0 | 74.7 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED DO | 503.3 | 346.9 | 137.8 | 18.6 | 230.4 | 23.4 | 65.2 |
| COST OF RESALES DO | 12.2 | 10.4 | 1.9 | (Z) | 8.5 | .4 | 6.5 |
| FUELS CONSUMED DO | 1.2 | .8 | (Z) | .4 | .3 | (Z) | .6 |
| PURCHASED ELECTRIC ENERGY DO | 4.6 | 2.6 | .2 | 1.8 | 2.6 | .3 | .8 |
| CONTRACT WORK DO | 121.6 | 22.9 | 97.5 | 1.2 | 65.0 | 1.0 | 1.5 |
| VALUE OF SHIPMENTS, INCLUDING RESALES DO | 1 335.5 | 828.6 | 317.9 | 189.0 | 647.0 | 58.1 | 171.0 |
| VALUE OF RESALES DO | 16.2 | 13.7 | 2.4 | (Z) | 9.6 | .5 | 10.0 |
| VALUE ADDED BY MANUFACTURE DO | 710.2 | 453.7 | 88.7 | 167.8 | 240.0 | 33.2 | 100.2 |
| MANUFACTURERS' INVENTORIES: | | | | | | | |
| BEGINNING OF YEAR, TOTAL DO | 195.1 | 134.2 | 47.1 | 13.8 | 117.8 | 3.6 | 23.3 |
| FINISHED PRODUCTS DO | 85.2 | 57.2 | 23.8 | 4.2 | 53.5 | 1.7 | 7.9 |
| WORK IN PROCESS DO | 43.7 | 30.0 | 7.5 | 6.1 | 27.0 | .4 | 4.4 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO | 66.3 | 46.9 | 15.8 | 3.6 | 37.3 | 1.5 | 11.0 |
| END OF YEAR, TOTAL DO | 218.6 | 147.1 | 56.8 | 14.6 | 123.1 | 3.8 | 30.1 |
| FINISHED PRODUCTS DO | 98.5 | 63.1 | 30.3 | 5.1 | 52.3 | 1.8 | 10.8 |
| WORK IN PROCESS DO | 47.8 | 32.6 | 9.2 | 5.9 | 28.0 | .4 | 5.5 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO | 72.3 | 51.4 | 17.3 | 3.6 | 42.8 | 1.6 | 13.8 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO | 24.0 | 16.4 | 2.1 | 5.6 | 5.1 | .3 | 2.2 |
| NEW PLANT AND EQUIPMENT, TOTAL DO | 19.3 | 13.2 | 1.6 | 4.6 | 4.6 | .3 | 2.0 |
| NEW STRUCTURES AND ADDITIONS TO PLANT DO | 4.5 | 2.6 | .2 | 1.8 | 1.0 | .1 | .5 |
| NEW MACHINERY AND EQUIPMENT DO | 14.8 | 10.6 | 1.4 | 2.8 | 3.6 | .2 | 1.5 |
| USED PLANT AND EQUIPMENT DO | 4.7 | 3.2 | .5 | 1.0 | .5 | (Z) | .2 |

See footnotes at end of table.

TABLE 3. Detailed Statistics: 1972—Continued

(See appendix, Explanation of Terms)

| | Children's dresses and blouses (SIC 2361) | | | | Children's coats and suits (SIC 2363) | | | |
|---|---|---|------------------------------|----------------------------------|---------------------------------------|---|------------------------------|----------------------------------|
| | Total | Manufac- turers (SIC 2361- 11) | Jobbers (SIC 2361- 22) | Contractors (SIC 2361- 33) | Total | Manufac- turers (SIC 2363- 11) | Jobbers (SIC 2363- 22) | Contractors (SIC 2363- 33) |
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT . | 89 | (NA) | (NA) | (NA) | 91 | (NA) | (NA) | (NA) |
| COVERAGE RATIO ² DO | 86 | (NA) | (NA) | (NA) | 85 | (NA) | (NA) | (NA) |
| ESTABLISHMENTS, TOTAL NUMBER . | 490 | 160 | 83 | 247 | 165 | 56 | 34 | 75 |
| WITH 1 TO 19 EMPLOYEES. DO | 137 | 56 | 41 | 40 | 60 | 17 | 26 | 17 |
| WITH 20 TO 99 EMPLOYEES DO | 250 | 59 | 33 | 158 | 76 | 19 | 8 | 49 |
| WITH 100 EMPLOYEES OR MORE. DO | 103 | 45 | 9 | 49 | 29 | 20 | - | 9 |
| ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 . | 35.4 | 14.5 | 3.2 | 17.6 | 9.3 | 5.0 | .5 | 3.8 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS . | 174.4 | 73.2 | 28.4 | 72.9 | 48.6 | 25.5 | 6.2 | 16.9 |
| PRODUCTION WORKERS: | | | | | | | | |
| AVERAGE FOR YEAR. 1,000 . | 31.0 | 12.4 | 2.2 | 16.4 | 8.2 | 4.4 | .3 | 3.5 |
| MARCH DO | 31.1 | 12.3 | 2.2 | 16.6 | 7.8 | 4.1 | .3 | 3.4 |
| MAY DO | 31.0 | 12.4 | 2.2 | 16.5 | 8.5 | 4.5 | .3 | 3.6 |
| AUGUST. DO | 30.6 | 12.4 | 2.1 | 16.1 | 8.5 | 4.6 | .3 | 3.6 |
| NOVEMBER. DO | 30.6 | 12.3 | 2.2 | 16.2 | 7.9 | 4.2 | .3 | 3.4 |
| MAN-HOURS MILLIONS . | 52.9 | 21.4 | 4.0 | 27.6 | 14.4 | 8.0 | .5 | 6.0 |
| JANUARY-MARCH DO | 13.4 | 5.4 | 1.0 | 7.0 | 3.5 | 1.9 | .1 | 1.5 |
| APRIL-JUNE. DO | 13.5 | 5.5 | 1.0 | 7.0 | 3.8 | 2.1 | .1 | 1.6 |
| JULY-SEPTEMBER. DO | 13.0 | 5.2 | 1.0 | 6.8 | 3.7 | 2.0 | .1 | 1.6 |
| OCTOBER-DECEMBER. DO | 13.0 | 5.1 | 1.0 | 6.9 | 3.4 | 1.9 | .1 | 1.3 |
| WAGES MILLION DOLLARS . | 129.8 | 54.6 | 12.6 | 62.6 | 36.3 | 19.4 | 2.3 | 14.7 |
| COST OF MATERIALS, ETC., TOTAL. DO | 321.4 | 126.9 | 181.9 | 12.5 | 100.0 | 52.0 | 44.3 | 3.7 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED DO | 210.7 | 104.7 | 96.9 | 9.1 | 74.6 | 46.6 | 25.0 | 2.9 |
| COST OF RESALES DO | 3.0 | 1.7 | 1.2 | .1 | .4 | .3 | - | (Z) |
| FUELS CONSUMED. DO | .6 | .3 | .1 | .2 | .2 | .1 | (Z) | (Z) |
| PURCHASED ELECTRIC ENERGY DO | 2.7 | 1.0 | .3 | 1.5 | .6 | .3 | .1 | .2 |
| CONTRACT WORK DO | 104.4 | 19.3 | 83.4 | 1.6 | 24.4 | 4.6 | 19.2 | .5 |
| VALUE OF SHIPMENTS, INCLUDING RESALES DO | 655.2 | 284.6 | 260.9 | 109.7 | 188.5 | 104.1 | 59.2 | 25.1 |
| VALUE OF RESALES. DO | 3.9 | 2.4 | 1.4 | (Z) | .5 | .4 | - | (Z) |
| VALUE ADDED BY MANUFACTURE. DO | 335.8 | 160.3 | 78.4 | 97.1 | 90.4 | 54.4 | 14.7 | 21.3 |
| MANUFACTURERS' INVENTORIES: | | | | | | | | |
| BEGINNING OF YEAR, TOTAL. DO | 72.6 | 34.8 | 32.5 | 5.3 | 16.0 | 8.8 | 5.1 | 2.1 |
| FINISHED PRODUCTS DO | 36.7 | 16.9 | 18.0 | 1.7 | 6.0 | 3.4 | 2.1 | .6 |
| WORK IN PROCESS DO | 16.5 | 8.7 | 5.6 | 2.2 | 3.0 | 2.1 | .6 | .3 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO | 19.5 | 9.1 | 8.9 | 1.4 | 7.1 | 3.4 | 2.4 | 1.2 |
| END OF YEAR, TOTAL. DO | 77.7 | 40.3 | 31.9 | 5.5 | 19.2 | 11.8 | 5.3 | 2.1 |
| FINISHED PRODUCTS DO | 35.9 | 17.8 | 16.4 | 1.7 | 7.0 | 4.7 | 1.9 | .4 |
| WORK IN PROCESS DO | 19.3 | 10.3 | 6.7 | 2.3 | 3.7 | 2.8 | .7 | .3 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO | 22.6 | 12.2 | 8.8 | 1.5 | 8.5 | 4.3 | 2.7 | 1.4 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO | 13.2 | 3.5 | 5.0 | 4.7 | .9 | .6 | (Z) | .4 |
| NEW PLANT AND EQUIPMENT, TOTAL. DO | 12.9 | 3.3 | 5.0 | 4.6 | .8 | .6 | (Z) | .3 |
| NEW STRUCTURES AND ADDITIONS TO PLANT DO | 2.3 | 1.4 | .3 | .6 | .1 | .1 | - | .1 |
| NEW MACHINERY AND EQUIPMENT DO | 10.6 | 1.9 | 4.6 | 4.0 | .7 | .5 | (Z) | .2 |
| USED PLANT AND EQUIPMENT. DO | .2 | .2 | (Z) | .1 | .1 | (Z) | - | .1 |

See footnotes at end of table.

TABLE 3. Detailed Statistics: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Children's outerwear, n.e.c. (SIC 2369) | | | |
|---|---|---|------------------------------|----------------------------------|
| | Total | Manufac- turers (SIC 2369- 11) | Jobbers (SIC 2369- 22) | Contractors (SIC 2369- 33) |
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT . | 85 | (NA) | (NA) | (NA) |
| COVERAGE RATIO ² DO . | 70 | (NA) | (NA) | (NA) |
| ESTABLISHMENTS, TOTAL NUMBER . | 406 | 176 | 74 | 156 |
| WITH 1 TO 19 EMPLOYEES DO . | 141 | 63 | 44 | 34 |
| WITH 20 TO 99 EMPLOYEES DO . | 185 | 72 | 26 | 87 |
| WITH 100 EMPLOYEES OR MORE DO . | 80 | 41 | 4 | 35 |
| ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 . | 30.1 | 15.7 | 2.4 | 12.0 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS . | 144.5 | 72.9 | 18.1 | 53.6 |
| PRODUCTION WORKERS: | | | | |
| AVERAGE FOR YEAR 1,000 . | 26.7 | 14.0 | 1.5 | 11.3 |
| MARCH DO . | 27.2 | 14.1 | 1.5 | 11.6 |
| MAY DO . | 26.5 | 14.0 | 1.4 | 11.1 |
| AUGUST DO . | 26.6 | 14.1 | 1.5 | 11.0 |
| NOVEMBER DO . | 26.5 | 13.7 | 1.4 | 11.4 |
| MAN-HOURS MILLIONS . | 49.4 | 26.1 | 2.6 | 20.8 |
| JANUARY-MARCH DO . | 12.5 | 6.7 | .6 | 5.2 |
| APRIL-JUNE DO . | 12.2 | 6.5 | .6 | 5.1 |
| JULY-SEPTEMBER DO . | 12.4 | 6.8 | .6 | 5.0 |
| OCTOBER-DECEMBER DO . | 12.3 | 6.3 | .6 | 5.4 |
| WAGES MILLION DOLLARS . | 112.0 | 58.3 | 7.3 | 46.4 |
| COST OF MATERIALS, ETC., TOTAL DO . | 296.3 | 138.6 | 149.9 | 7.8 |
| MATERIALS, PARTS, CONTAINERS, ETC., CONSUMED DO . | 222.0 | 127.9 | 87.3 | 6.8 |
| COST OF REALES DO . | 6.6 | 5.8 | .8 | - |
| FUELS CONSUMED DO . | .5 | .2 | .1 | .2 |
| PURCHASED ELECTRIC ENERGY DO . | 1.6 | .9 | .2 | .5 |
| CONTRACT WORK DO . | 65.7 | 3.9 | 61.5 | .3 |
| VALUE OF SHIPMENTS, INCLUDING REALES DO . | 578.2 | 280.3 | 218.0 | 79.8 |
| VALUE OF REALES DO . | 8.0 | 7.1 | .9 | - |
| VALUE ADDED BY MANUFACTURE DO . | 282.9 | 141.3 | 69.3 | 72.3 |
| MANUFACTURERS' INVENTORIES: | | | | |
| BEGINNING OF YEAR, TOTAL DO . | 79.1 | 44.0 | 31.9 | 3.3 |
| FINISHED PRODUCTS DO . | 33.8 | 19.6 | 13.2 | 1.1 |
| WORK IN PROCESS DO . | 16.0 | 10.5 | 4.3 | 1.2 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO . | 29.3 | 13.9 | 14.3 | 1.1 |
| END OF YEAR, TOTAL DO . | 79.6 | 45.4 | 30.7 | 3.5 |
| FINISHED PRODUCTS DO . | 33.1 | 18.7 | 13.5 | .9 |
| WORK IN PROCESS DO . | 17.8 | 10.9 | 5.2 | 1.7 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO . | 28.7 | 15.8 | 11.9 | 1.0 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO . | 6.2 | 4.2 | .8 | 1.3 |
| NEW PLANT AND EQUIPMENT, TOTAL DO . | 6.1 | 4.1 | .8 | 1.2 |
| NEW STRUCTURES AND ADDITIONS TO PLANT DO . | 2.1 | 1.6 | .2 | .3 |
| NEW MACHINERY AND EQUIPMENT DO . | 4.0 | 2.5 | .6 | .9 |
| USED PLANT AND EQUIPMENT DO . | .1 | (2) | - | (2) |

- Represents zero. (NA) Not available. (2) Less than half of the unit of measurement shown.

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establishments | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | End-of-year inventories |
|---|----------------|---------------|---------|--------------------|-----------|------------|----------------------------|-------------------|--------------------|---------------------------|-------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (1,000) | (million dollars) | (1,000) | (millions) | | | | | |
| 2341-- WOMEN'S AND CHILDREN'S UNDERWEAR | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 731 | 77.5 | 372.2 | 68.8 | 125.1 | 284.2 | 710.2 | 642.9 | 1 335.5 | 19.3 | 218.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E4 | 82 | .2 | 1.1 | .1 | .2 | .6 | 3.0 | 9.8 | 12.9 | .2 | 1.6 |
| 5 TO 9 EMPLOYEES E2 | 65 | 1.9 | 14.0 | 1.4 | 2.6 | 6.9 | 39.9 | 91.4 | 128.9 | .6 | 20.9 |
| 10 TO 19 EMPLOYEES E1 | 99 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES E2 | 135 | 4.4 | 22.2 | 3.9 | 6.7 | 15.8 | 47.8 | 69.1 | 113.1 | 1.1 | 18.6 |
| 50 TO 99 EMPLOYEES E1 | 125 | 8.9 | 41.6 | 8.0 | 14.5 | 32.7 | 67.9 | 51.0 | 117.9 | 1.4 | 15.4 |
| 100 TO 249 EMPLOYEES | 136 | 22.0 | 103.0 | 19.6 | 35.8 | 79.2 | 215.0 | 170.9 | 383.6 | 3.7 | 56.0 |
| 250 TO 499 EMPLOYEES | 58 | 19.4 | 90.9 | 17.3 | 31.2 | 72.3 | 165.3 | 120.4 | 282.0 | 2.6 | 52.6 |
| 500 TO 999 EMPLOYEES | 30 | 20.7 | 99.4 | 18.4 | 34.1 | 76.8 | 171.5 | 130.3 | 297.0 | 9.8 | 53.5 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 107 | .6 | 2.7 | .5 | .9 | 1.9 | 7.1 | 9.9 | 17.0 | .1 | 3.0 |
| 2341-11 MANUFACTURERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 360 | 45.9 | 218.5 | 40.9 | 74.9 | 169.2 | 453.7 | 383.6 | 828.6 | 13.2 | 147.1 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 49 | .1 | .4 | .1 | .1 | .3 | .3 | .7 | 1.4 | .1 | .2 |
| 5 TO 9 EMPLOYEES E5 | 27 | .2 | 1.1 | .2 | .3 | .7 | 2.0 | 2.2 | 4.3 | (D) | .8 |
| 10 TO 19 EMPLOYEES E4 | 42 | .6 | 3.4 | .5 | 1.0 | 2.3 | 6.6 | 6.9 | 13.1 | .2 | 2.6 |
| 20 TO 49 EMPLOYEES E3 | 55 | 1.8 | 8.6 | 1.6 | 2.8 | 6.4 | 16.2 | 13.0 | 29.5 | .2 | 3.6 |
| 50 TO 99 EMPLOYEES E1 | 58 | 4.1 | 19.7 | 3.6 | 6.6 | 14.8 | 35.8 | 35.1 | 70.6 | .5 | 9.9 |
| 100 TO 249 EMPLOYEES E1 | 70 | 11.4 | 52.5 | 10.2 | 18.8 | 41.5 | 130.3 | 98.6 | 226.4 | 2.1 | 34.5 |
| 250 TO 499 EMPLOYEES | 35 | 11.4 | 52.7 | 10.1 | 18.3 | 41.3 | 110.2 | 98.1 | 205.9 | 1.8 | 44.6 |
| 500 TO 999 EMPLOYEES | 23 | 16.3 | 80.1 | 14.7 | 27.1 | 62.0 | 152.0 | 129.0 | 277.4 | 8.2 | 50.8 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 63 | .3 | 1.5 | .3 | .6 | 1.1 | 2.7 | 2.4 | 5.2 | (Z) | .8 |
| 2341-22 JOBBERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 107 | 2.7 | 26.4 | 1.2 | 2.2 | 7.8 | 88.7 | 237.4 | 317.9 | 1.6 | 56.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E3 | 27 | .1 | .6 | (Z) | (Z) | .2 | 2.3 | 9.1 | 11.4 | .2 | 1.3 |
| 5 TO 9 EMPLOYEES E3 | 27 | .2 | 2.1 | .1 | .2 | .7 | 9.6 | 25.9 | 34.4 | (D) | 6.7 |
| 10 TO 19 EMPLOYEES E1 | 28 | .4 | 4.8 | .2 | .3 | 1.1 | 17.5 | 55.6 | 72.3 | .2 | 10.3 |
| 20 TO 49 EMPLOYEES E1 | 14 | .4 | 4.1 | .2 | .4 | 1.2 | 18.6 | 54.4 | 68.8 | .6 | 13.8 |
| 50 TO 99 EMPLOYEES | 4 | .3 | 2.2 | .1 | .1 | .5 | 7.3 | 11.8 | 18.0 | (Z) | 2.8 |
| 100 TO 249 EMPLOYEES | 6 | 1.4 | 12.6 | .7 | 1.2 | 4.2 | 33.4 | 80.6 | 113.0 | .6 | 22.0 |
| 250 TO 499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 27 | .1 | .7 | .1 | .1 | .3 | 3.5 | 7.3 | 10.8 | (Z) | 2.0 |
| 2341-33 CONTRACTORS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 264 | 28.9 | 127.3 | 26.7 | 47.9 | 107.2 | 167.8 | 22.0 | 189.0 | 4.6 | 14.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E0 | 6 | (Z) | .1 | (Z) | (Z) | .1 | .1 | (Z) | .1 | - | (Z) |
| 5 TO 9 EMPLOYEES E1 | 11 | .5 | 2.6 | .5 | .8 | 2.1 | 4.1 | .8 | 4.9 | (Z) | .5 |
| 10 TO 19 EMPLOYEES | 29 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES E2 | 66 | 2.2 | 9.6 | 2.1 | 3.6 | 8.2 | 13.0 | 1.7 | 14.7 | .3 | 1.2 |
| 50 TO 99 EMPLOYEES E2 | 63 | 4.6 | 19.7 | 4.4 | 7.8 | 17.4 | 24.8 | 4.2 | 29.3 | .9 | 2.8 |
| 100 TO 249 EMPLOYEES | 60 | 17.1 | 76.1 | 16.0 | 28.6 | 64.5 | 106.3 | 14.0 | 120.3 | 1.8 | 7.5 |
| 250 TO 499 EMPLOYEES | 22 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 500 TO 999 EMPLOYEES | 7 | 4.4 | 19.3 | 3.7 | 7.0 | 14.9 | 19.5 | 1.3 | 19.6 | 1.6 | 2.6 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 17 | .1 | .6 | .1 | .2 | .5 | .8 | .1 | .9 | (Z) | .2 |
| 2342-- BRASSIERES AND ALLIED GARMENTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 272 | 28.0 | 152.8 | 23.2 | 41.9 | 104.4 | 340.0 | 306.9 | 647.0 | 4.6 | 123.1 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E6 | 26 | (Z) | .2 | (Z) | .1 | .2 | .9 | .8 | 1.7 | (Z) | .2 |
| 5 TO 9 EMPLOYEES E2 | 21 | .1 | .9 | .1 | .2 | .6 | 3.1 | 3.3 | 6.4 | (Z) | 1.1 |
| 10 TO 19 EMPLOYEES E3 | 32 | .5 | 2.6 | .4 | .7 | 1.9 | 6.6 | 4.7 | 11.1 | .1 | 1.6 |
| 20 TO 49 EMPLOYEES E1 | 64 | 2.0 | 11.4 | 1.7 | 3.0 | 7.0 | 21.3 | 37.3 | 60.7 | .8 | 9.7 |
| 50 TO 99 EMPLOYEES | 43 | 3.0 | 15.8 | 2.6 | 4.5 | 11.7 | 26.0 | 19.8 | 45.8 | .3 | 7.8 |
| 100 TO 249 EMPLOYEES | 56 | 8.2 | 41.4 | 7.1 | 12.4 | 31.5 | 85.1 | 67.8 | 155.7 | .8 | 25.4 |
| 250 TO 499 EMPLOYEES | 20 | 6.7 | 40.3 | 5.4 | 10.5 | 24.1 | 87.5 | 87.1 | 173.2 | 1.0 | 38.0 |
| 500 TO 999 EMPLOYEES | 8 | 7.5 | 40.3 | 5.8 | 10.7 | 27.5 | 109.3 | 86.1 | 192.4 | 1.5 | 39.3 |
| 1,000 TO 2,499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 36 | .2 | .8 | .2 | .3 | .7 | 2.9 | 2.0 | 4.9 | (Z) | .7 |
| 2351-- MILLINERY | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E3 | 216 | 3.2 | 17.0 | 2.7 | 4.4 | 12.9 | 33.2 | 25.0 | 58.1 | .3 | 3.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 80 | .2 | .8 | .2 | .2 | .6 | 2.0 | 1.4 | 3.4 | - | .1 |
| 5 TO 9 EMPLOYEES E5 | 43 | .3 | 1.7 | .3 | .4 | 1.3 | 3.8 | 2.8 | 6.5 | (Z) | .4 |
| 10 TO 19 EMPLOYEES E2 | 41 | .6 | 3.6 | .5 | .8 | 2.7 | 6.9 | 5.6 | 12.6 | (Z) | .8 |
| 20 TO 49 EMPLOYEES E2 | 42 | 1.3 | 6.8 | 1.1 | 1.8 | 5.2 | 11.9 | 8.7 | 20.5 | .1 | 1.1 |
| 50 TO 99 EMPLOYEES | 7 | .8 | 4.0 | .7 | 1.1 | 3.0 | 8.5 | 6.6 | 15.0 | .2 | 1.4 |
| 100 TO 249 EMPLOYEES E5 | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 89 | .4 | 1.9 | .3 | .5 | 1.5 | 4.2 | 3.0 | 7.3 | (Z) | .4 |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of shipments | Capital expendi- tures, new | End-of- year invento- ries |
|---|---------------------|---------------|---------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|--------------------------------------|-------------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (1,000) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 2352-- HATS AND CAPS, EXCEPT MILLINERY | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 280 | 11.3 | 55.6 | 10.0 | 18.4 | 42.8 | 100.2 | 74.7 | 171.0 | 2.0 | 30.1 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 79 | .1 | .6 | .1 | .2 | .5 | 1.4 | 1.2 | 2.5 | .1 | .5 |
| 5 TO 9 EMPLOYEES E7 | 36 | .2 | 1.2 | .2 | .4 | .9 | 2.2 | 1.9 | 4.0 | .1 | .7 |
| 10 TO 19 EMPLOYEES E3 | 43 | .6 | 3.4 | .5 | 1.0 | 2.4 | 8.0 | 6.2 | 14.1 | .2 | 1.9 |
| 20 TO 49 EMPLOYEES E2 | 50 | 1.6 | 8.1 | 1.5 | 2.6 | 6.1 | 13.5 | 11.0 | 24.5 | .3 | 3.7 |
| 50 TO 99 EMPLOYEES | 41 | 2.8 | 13.8 | 2.6 | 4.5 | 10.8 | 23.4 | 15.0 | 37.9 | .3 | 6.4 |
| 100 TO 249 EMPLOYEES | 27 | 4.1 | 19.4 | 3.5 | 6.7 | 15.2 | 33.0 | 28.8 | 59.8 | .9 | 11.4 |
| 250 TO 499 EMPLOYEES | 3 | 1.8 | 9.1 | 1.6 | 2.9 | 6.9 | 18.8 | 10.8 | 28.1 | .1 | 5.6 |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 99 | .4 | 1.8 | .4 | .7 | 1.3 | 4.3 | 3.8 | 8.1 | .2 | 1.5 |
| 2361-- CHILDREN'S DRESSES AND BLOUSES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 490 | 35.4 | 174.4 | 31.0 | 52.9 | 129.8 | 335.8 | 321.4 | 655.2 | 12.9 | 77.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 46 | .1 | .6 | .1 | .2 | .3 | 3.0 | 7.5 | 10.3 | .1 | 1.4 |
| 5 TO 9 EMPLOYEES E8 | 23 | .2 | .8 | .1 | .2 | .5 | 1.8 | 3.5 | 5.3 | (Z) | .6 |
| 10 TO 19 EMPLOYEES E1 | 68 | .9 | 6.6 | .7 | 1.3 | 3.5 | 15.7 | 25.9 | 41.5 | .2 | 4.8 |
| 20 TO 49 EMPLOYEES | 143 | 4.7 | 27.6 | 4.2 | 7.0 | 18.5 | 45.0 | 61.8 | 107.4 | 6.6 | 11.6 |
| 50 TO 99 EMPLOYEES | 107 | 7.7 | 38.8 | 6.8 | 11.4 | 29.2 | 76.1 | 66.1 | 142.0 | 1.4 | 13.4 |
| 100 TO 249 EMPLOYEES | 77 | 11.5 | 52.7 | 10.1 | 17.5 | 41.0 | 103.4 | 97.3 | 200.2 | 2.5 | 21.5 |
| 250 TO 499 EMPLOYEES | 21 | 7.2 | 31.2 | 6.5 | 11.1 | 24.4 | 55.3 | 32.9 | 86.9 | 1.2 | 12.2 |
| 500 TO 999 EMPLOYEES | 5 | 3.1 | 16.1 | 2.5 | 4.3 | 12.3 | 35.5 | 26.4 | 61.5 | .8 | 12.2 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 67 | .5 | 2.2 | .4 | .8 | 1.6 | 4.6 | 5.8 | 10.4 | .1 | 1.4 |
| 2361-11 MANUFACTURERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 160 | 14.5 | 73.2 | 12.4 | 21.4 | 54.6 | 160.3 | 126.9 | 284.6 | 3.3 | 40.3 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E0 | 25 | (Z) | .2 | (Z) | .1 | .2 | .4 | .4 | .8 | - | .1 |
| 5 TO 9 EMPLOYEES E3 | 10 | .4 | 2.0 | .3 | .5 | 1.3 | 4.4 | 4.9 | 9.4 | (Z) | .9 |
| 10 TO 19 EMPLOYEES | 21 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES E2 | 33 | 1.1 | 5.0 | 1.0 | 1.5 | 4.0 | 9.1 | 6.7 | 15.7 | .1 | 1.0 |
| 50 TO 99 EMPLOYEES | 26 | 1.8 | 10.8 | 1.5 | 2.6 | 7.2 | 25.7 | 19.4 | 44.9 | .3 | 4.7 |
| 100 TO 249 EMPLOYEES E1 | 31 | 5.1 | 23.9 | 4.4 | 7.7 | 17.9 | 50.5 | 38.7 | 88.4 | 1.4 | 10.4 |
| 250 TO 499 EMPLOYEES | 10 | 6.1 | 31.2 | 5.2 | 9.0 | 24.1 | 70.2 | 56.8 | 125.4 | 1.6 | 23.2 |
| 500 TO 999 EMPLOYEES | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 33 | .2 | .9 | .2 | .4 | .7 | 1.7 | 1.5 | 3.2 | (Z) | .4 |
| 2361-22 JOBBERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 83 | 3.2 | 28.4 | 2.2 | 4.0 | 12.6 | 78.4 | 181.9 | 260.9 | 5.0 | 31.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E5 | 15 | (Z) | .6 | (Z) | (Z) | .2 | 3.4 | 10.0 | 13.3 | .2 | 1.8 |
| 5 TO 9 EMPLOYEES | 6 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES | 20 | .3 | 3.0 | .1 | .3 | .9 | 9.0 | 21.0 | 30.0 | (D) | 3.8 |
| 20 TO 49 EMPLOYEES | 21 | .6 | 9.3 | .4 | .7 | 2.7 | 18.9 | 52.3 | 71.9 | 4.7 | 9.9 |
| 50 TO 99 EMPLOYEES | 12 | .8 | 6.8 | .5 | .9 | 3.2 | 19.2 | 42.8 | 61.9 | (D) | 6.9 |
| 100 TO 249 EMPLOYEES | 9 | 1.4 | 8.7 | 1.1 | 2.0 | 5.5 | 27.8 | 55.8 | 83.8 | (D) | 9.5 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 15 | .1 | .5 | (Z) | .1 | .2 | 1.6 | 4.2 | 5.8 | (Z) | .8 |
| 2361-33 CONTRACTORS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 247 | 17.6 | 72.9 | 16.4 | 27.6 | 62.6 | 97.1 | 12.5 | 109.7 | 4.6 | 5.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E5 | 6 | .4 | 2.2 | .4 | .7 | 1.8 | 3.2 | .5 | 3.7 | (Z) | .2 |
| 5 TO 9 EMPLOYEES | 7 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES | 27 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES E1 | 89 | 3.0 | 13.3 | 2.8 | 4.8 | 11.8 | 17.0 | 2.8 | 19.7 | 3.4 | .7 |
| 50 TO 99 EMPLOYEES | 69 | 5.1 | 21.3 | 4.8 | 7.9 | 18.8 | 31.1 | 3.9 | 35.2 | (D) | 1.8 |
| 100 TO 249 EMPLOYEES | 37 | 5.0 | 20.1 | 4.7 | 7.8 | 17.6 | 25.1 | 2.9 | 28.0 | .8 | 1.6 |
| 250 TO 499 EMPLOYEES E3 | 11 | 4.4 | 16.1 | 3.7 | 6.4 | 12.6 | 20.7 | 2.5 | 23.1 | .4 | 1.2 |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 19 | .2 | .8 | .2 | .3 | .7 | 1.3 | .2 | 1.5 | (Z) | .1 |
| 2363-- CHILDREN'S COATS AND SUITS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 165 | 9.3 | 48.6 | 8.2 | 14.4 | 36.3 | 90.4 | 100.0 | 188.5 | .8 | 19.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 20 | (Z) | .3 | (Z) | .1 | .2 | .8 | 2.1 | 2.9 | - | .3 |
| 5 TO 9 EMPLOYEES E3 | 15 | .1 | .9 | .1 | .1 | .4 | 2.0 | 5.3 | 7.4 | (Z) | .5 |
| 10 TO 19 EMPLOYEES E1 | 25 | .4 | 3.0 | .3 | .5 | 1.7 | 6.3 | 16.0 | 22.4 | (Z) | 1.8 |
| 20 TO 49 EMPLOYEES | 49 | 1.6 | 8.4 | 1.4 | 2.3 | 6.5 | 14.1 | 16.6 | 30.7 | .1 | 2.9 |
| 50 TO 99 EMPLOYEES E1 | 27 | 1.9 | 10.5 | 1.7 | 2.9 | 7.9 | 21.4 | 21.9 | 43.0 | .1 | 3.3 |
| 100 TO 249 EMPLOYEES E1 | 23 | 5.3 | 25.5 | 4.7 | 8.6 | 19.7 | 45.9 | 38.0 | 82.1 | .6 | 10.4 |
| 250 TO 499 EMPLOYEES | 6 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 25 | .1 | .7 | .1 | .2 | .5 | 1.3 | 2.7 | 4.0 | (Z) | .4 |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of shipments | Capital expendi- tures, new | End-of- year inven- tories |
|---|---------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|--------------------------------------|-------------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 2363-- CHILDREN'S COATS AND SUITS--CON. | | | | | | | | | | | |
| 2363-11 MANUFACTURERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 56 | 5.0 | 25.5 | 4.4 | 8.0 | 19.4 | 54.4 | 52.0 | 104.1 | .6 | 11.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E0 | 9 | (Z) | .2 | (Z) | (Z) | .2 | .2 | .4 | .6 | (Z) | (Z) |
| 5 TO 9 EMPLOYEES E1 | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES E1 | 5 | .1 | .5 | .1 | .1 | .3 | 1.1 | .9 | 2.0 | (Z) | .1 |
| 20 TO 49 EMPLOYEES E2 | 9 | .3 | 1.7 | .3 | .5 | 1.4 | 3.1 | 3.6 | 6.6 | (Z) | 1.0 |
| 50 TO 99 EMPLOYEES E2 | 10 | .7 | 3.8 | .7 | 1.1 | 3.0 | 10.9 | 10.7 | 21.2 | (Z) | 1.2 |
| 100 TO 249 EMPLOYEES E2 | 15 | 2.2 | 11.8 | 2.0 | 3.6 | 9.2 | 21.6 | 19.3 | 40.4 | .2 | 4.7 |
| 250 TO 499 EMPLOYEES | 5 | 1.6 | 7.6 | 1.4 | 2.6 | 5.3 | 17.4 | 17.2 | 33.2 | .2 | 4.7 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 10 | (Z) | .2 | (Z) | .1 | .1 | .3 | .3 | .6 | (D) | .1 |
| 2363-22 JOBBERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 34 | .5 | 6.2 | .3 | .5 | 2.3 | 14.7 | 44.3 | 59.2 | (Z) | 5.3 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E0 | 8 | (Z) | .2 | (Z) | (Z) | .1 | .6 | 2.0 | 2.6 | - | .2 |
| 5 TO 9 EMPLOYEES E1 | 9 | .2 | 2.1 | .1 | .2 | .7 | 5.2 | 19.6 | 25.1 | (Z) | 2.0 |
| 10 TO 19 EMPLOYEES | 9 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES | 8 | .3 | 4.0 | .2 | .3 | 1.6 | 8.9 | 22.7 | 31.6 | (Z) | 3.0 |
| 50 TO 99 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 9 | (Z) | .3 | (Z) | (Z) | .1 | .7 | 2.3 | 3.0 | - | .3 |
| 2363-33 CONTRACTORS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 75 | 3.8 | 16.9 | 3.5 | 6.0 | 14.7 | 21.3 | 3.7 | 25.1 | .3 | 2.1 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E1 | 3 | .2 | 1.2 | .2 | .3 | 1.1 | 1.8 | .7 | 2.4 | (Z) | .2 |
| 5 TO 9 EMPLOYEES | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES E1 | 11 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES E1 | 34 | 2.1 | 9.5 | 2.0 | 3.3 | 8.5 | 12.7 | 1.6 | 14.2 | .1 | 1.0 |
| 50 TO 99 EMPLOYEES | 15 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 100 TO 249 EMPLOYEES E1 | 8 | 1.5 | 6.1 | 1.4 | 2.3 | 5.0 | 6.8 | 1.4 | 8.3 | (Z) | .9 |
| 250 TO 499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 6 | .1 | .2 | .1 | .1 | .2 | .3 | (Z) | .3 | (Z) | (Z) |
| 2369-- CHILDREN'S OUTERWEAR, NEC | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 406 | 30.1 | 144.5 | 26.7 | 49.4 | 112.0 | 282.9 | 296.3 | 578.2 | 6.1 | 79.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 41 | .1 | .4 | .1 | .1 | .3 | 1.6 | 2.6 | 4.2 | (Z) | .7 |
| 5 TO 9 EMPLOYEES E5 | 49 | .3 | 1.8 | .3 | .5 | 1.1 | 6.6 | 9.8 | 16.3 | .1 | 2.4 |
| 10 TO 19 EMPLOYEES E1 | 51 | .7 | 4.6 | .6 | 1.0 | 2.5 | 13.3 | 32.7 | 45.9 | .1 | 4.5 |
| 20 TO 49 EMPLOYEES E1 | 107 | 3.6 | 18.4 | 3.2 | 5.6 | 13.2 | 41.3 | 44.9 | 85.8 | .4 | 10.4 |
| 50 TO 99 EMPLOYEES E1 | 78 | 5.2 | 26.1 | 4.6 | 8.3 | 19.8 | 52.6 | 62.7 | 115.1 | .6 | 11.9 |
| 100 TO 249 EMPLOYEES E2 | 52 | 8.1 | 37.4 | 7.2 | 13.6 | 30.1 | 62.1 | 42.2 | 103.0 | 1.4 | 13.4 |
| 250 TO 499 EMPLOYEES | 23 | 7.6 | 35.5 | 7.0 | 13.2 | 29.0 | 66.6 | 59.6 | 126.0 | 1.6 | 20.5 |
| 500 TO 999 EMPLOYEES | 4 | 4.5 | 20.5 | 4.0 | 7.1 | 16.2 | 38.7 | 41.8 | 81.9 | 1.9 | 15.7 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 75 | .4 | 1.8 | .4 | .7 | 1.3 | 5.6 | 7.0 | 12.6 | .1 | 2.2 |
| 2369-11 MANUFACTURERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 176 | 15.7 | 72.9 | 14.0 | 26.1 | 58.3 | 141.3 | 138.6 | 280.3 | 4.1 | 45.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 24 | (Z) | .2 | (Z) | .1 | .2 | .4 | .3 | .7 | - | .1 |
| 5 TO 9 EMPLOYEES E8 | 21 | .1 | .6 | .1 | .2 | .4 | 1.1 | 1.0 | 2.2 | (Z) | .3 |
| 10 TO 19 EMPLOYEES E7 | 18 | .3 | 1.2 | .2 | .4 | .9 | 2.1 | 1.7 | 3.8 | .1 | .6 |
| 20 TO 49 EMPLOYEES E1 | 42 | 1.4 | 6.8 | 1.2 | 2.3 | 5.0 | 15.1 | 16.3 | 31.2 | .1 | 3.3 |
| 50 TO 99 EMPLOYEES E1 | 30 | 1.9 | 10.1 | 1.7 | 3.4 | 8.1 | 18.7 | 14.6 | 33.6 | .1 | 4.5 |
| 100 TO 249 EMPLOYEES E1 | 24 | 3.8 | 17.1 | 3.3 | 6.1 | 13.3 | 32.0 | 29.3 | 60.1 | .7 | 9.5 |
| 250 TO 499 EMPLOYEES | 13 | 4.2 | 18.6 | 3.9 | 7.3 | 15.6 | 36.0 | 33.6 | 69.5 | 1.2 | 11.4 |
| 500 TO 999 EMPLOYEES | 3 | 3.9 | 18.4 | 3.5 | 6.3 | 14.8 | 36.0 | 41.8 | 79.2 | 1.9 | 15.6 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 40 | .2 | .9 | .2 | .3 | .7 | 1.7 | 1.5 | 3.2 | (Z) | .5 |
| 2369-22 JOBBERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 74 | 2.4 | 18.1 | 1.5 | 2.6 | 7.3 | 69.3 | 149.9 | 218.0 | .8 | 30.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E6 | 10 | (Z) | .1 | (Z) | (Z) | .1 | 1.2 | 2.3 | 3.4 | (Z) | .6 |
| 5 TO 9 EMPLOYEES E5 | 17 | .1 | .9 | .1 | .1 | .4 | 4.6 | 8.8 | 13.2 | .1 | 2.0 |
| 10 TO 19 EMPLOYEES E1 | 17 | .2 | 2.4 | .1 | .2 | .7 | 9.4 | 30.6 | 39.9 | .1 | 3.9 |
| 20 TO 49 EMPLOYEES | 15 | .5 | 4.2 | .3 | .5 | 1.7 | 15.2 | 27.8 | 42.8 | .1 | 6.8 |
| 50 TO 99 EMPLOYEES E2 | 11 | .7 | 4.6 | .4 | .7 | 1.8 | 18.7 | 46.3 | 64.3 | .3 | 6.5 |
| 100 TO 249 EMPLOYEES E1 | 2 | .8 | 6.0 | .6 | 1.0 | 2.6 | 20.1 | 34.2 | 54.3 | .2 | 10.8 |
| 250 TO 499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 18 | .1 | .5 | .1 | .1 | .3 | 3.2 | 5.4 | 8.6 | .1 | 1.6 |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) | End-of-year inventories (million dollars) |
|---|----------------------------|---------------|-------------------|--------------------|------------|-------------------|---|--|---|--|--|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| 2369-- CHILDREN'S OUTERWEAR, NEC--CON. | | | | | | | | | | | |
| 2369-33 CONTRACTORS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 156 | 12.0 | 53.6 | 11.3 | 20.8 | 46.4 | 72.3 | 7.8 | 79.8 | 1.2 | 3.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E0 | 7 | (Z) | .1 | (Z) | (Z) | (Z) | .1 | (Z) | .1 | (Z) | (Z) |
| 5 TO 9 EMPLOYEES E5 | 11 | .1 | .3 | .1 | .1 | .3 | .8 | (Z) | .9 | (Z) | (Z) |
| 10 TO 19 EMPLOYEES E2 | 16 | .2 | 1.0 | .2 | .4 | .8 | 1.8 | .4 | 2.2 | (Z) | .1 |
| 20 TO 49 EMPLOYEES E1 | 50 | 1.7 | 7.5 | 1.6 | 2.8 | 6.5 | 11.0 | .8 | 11.8 | .1 | .3 |
| 50 TO 99 EMPLOYEES E1 | 37 | 2.6 | 11.4 | 2.4 | 4.3 | 9.9 | 15.2 | 1.8 | 17.1 | .1 | .9 |
| 100 TO 249 EMPLOYEES | 26 | 7.3 | 33.3 | 6.9 | 13.1 | 29.0 | 43.3 | 4.8 | 47.8 | .9 | 2.3 |
| 250 TO 499 EMPLOYEES | 8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 17 | .1 | .4 | .1 | .2 | .4 | .7 | .1 | .7 | (Z) | (Z) |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
 E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

- Represents zero. (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.
 (Z) Less than half of the unit of measurement shown.

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2341 | WOMEN'S AND CHILDREN'S UNDERWEAR | | | | | | | | | | |
| | ENTIRE INDUSTRY | 731 | 77.5 | 372.2 | 68.8 | 125.1 | 284.2 | 710.2 | 642.9 | 1 335.5 | 19.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 690 | 69.6 | 331.8 | 62.1 | 112.6 | 255.4 | 642.1 | 580.6 | 1 241.0 | 17.3 |
| 23412 | WOMEN'S, CHILD UNDERWR (WOVEN OR PURCH. KNIT FAB) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 118 | 15.4 | 75.4 | 13.1 | 24.6 | 54.1 | 177.3 | 222.8 | 389.2 | 3.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 90 | 9.2 | 45.0 | 8.0 | 14.9 | 32.2 | 112.4 | 136.3 | 241.7 | 2.8 |
| 23413 | WOMEN'S, CHILD NIGHTWR (WOVEN OR PURCH. KNIT FAB) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 170 | 29.8 | 152.8 | 25.8 | 46.9 | 110.9 | 322.2 | 348.0 | 665.4 | 9.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 129 | 15.5 | 84.2 | 13.4 | 24.1 | 59.8 | 181.2 | 237.6 | 414.2 | 2.9 |
| 23419 | COMM. WORK, WOMEN'S, CHILD, UNDERWR AND NIGHTWR (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 245 | 26.3 | 115.6 | 24.4 | 43.2 | 96.5 | 158.3 | 23.1 | 181.0 | 4.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 234 | 24.8 | 107.7 | 22.8 | 40.6 | 90.3 | 142.5 | 19.3 | 161.7 | 4.4 |
| 2342 | BRASSIERES AND ALLIED GARMENTS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 272 | 28.0 | 152.8 | 23.2 | 41.9 | 104.4 | 340.0 | 306.9 | 647.0 | 4.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 266 | 27.1 | 146.5 | 22.5 | 40.7 | 102.0 | 325.5 | 297.2 | 622.6 | 4.5 |
| 23421 | BRASSIERES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 73 | 12.8 | 74.9 | 10.1 | 18.6 | 45.5 | 195.0 | 207.0 | 403.9 | 2.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 53 | 8.7 | 46.5 | 6.9 | 12.4 | 31.3 | 130.8 | 118.3 | 248.7 | 2.0 |
| 23422 | CORSETS, GIRDLES, COMBINATIONS, AND ACCESSORIES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 77 | 8.9 | 48.5 | 7.5 | 13.5 | 34.8 | 101.3 | 85.4 | 185.6 | 1.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 66 | 5.9 | 32.6 | 5.1 | 9.0 | 23.6 | 71.1 | 58.8 | 129.3 | .6 |
| 23429 | COMMISSION WORK ON CORSETS AND ALLIED GARMENTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 47 | 4.9 | 23.1 | 4.3 | 7.6 | 19.1 | 29.5 | 5.9 | 35.0 | .7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 47 | 4.9 | 23.1 | 4.3 | 7.6 | 19.1 | 29.5 | 5.9 | 35.0 | .7 |
| 2351 | MILLINERY | | | | | | | | | | |
| | ENTIRE INDUSTRY | 216 | 3.2 | 17.0 | 2.7 | 4.4 | 12.9 | 33.2 | 25.0 | 58.1 | .3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 211 | 3.0 | 16.3 | 2.6 | 4.2 | 12.2 | 32.3 | 24.7 | 56.9 | .3 |
| 2352 | HATS AND CAPS, EXCEPT MILLINERY | | | | | | | | | | |
| | ENTIRE INDUSTRY | 280 | 11.3 | 55.6 | 10.0 | 18.4 | 42.8 | 100.2 | 74.7 | 171.0 | 2.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 267 | 10.0 | 49.6 | 8.8 | 16.3 | 38.0 | 90.6 | 71.4 | 158.2 | 1.8 |
| 23521 | HATS AND HAT BODIES (EXCEPT CLOTH AND MILLINERY) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 31 | 3.0 | 16.0 | 2.6 | 4.9 | 12.6 | 29.8 | 26.9 | 54.9 | .4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 26 | 1.7 | 9.4 | 1.6 | 2.9 | 7.8 | 14.5 | 14.9 | 28.7 | .3 |
| 23522 | CLOTH HATS AND CAPS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 101 | 6.1 | 29.6 | 5.3 | 10.0 | 22.2 | 53.9 | 38.0 | 90.0 | .9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 93 | 5.4 | 26.2 | 4.7 | 8.8 | 19.9 | 45.7 | 33.4 | 77.2 | .9 |
| 2361 | CHILDREN'S DRESSES AND BLOUSES | | | | | | | | | | |
| | ENTIRE INDUSTRY | 490 | 35.4 | 174.4 | 31.0 | 52.9 | 129.8 | 335.8 | 321.4 | 655.2 | 12.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 440 | 27.9 | 138.7 | 24.7 | 41.6 | 102.7 | 259.7 | 253.8 | 513.3 | 10.9 |
| 23612 | CHILD., INFANTS' KNIT SPORT SHIRTS (PURCH KNIT) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 24 | 4.8 | 23.5 | 4.3 | 7.2 | 18.7 | 60.8 | 64.8 | 125.4 | 1.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 13 | 1.9 | 9.3 | 1.7 | 2.9 | 7.3 | 24.6 | 37.5 | 62.0 | .5 |
| 23619 | CONTRACT WORK, CHILD, INFANT DRESS, BLOUSE, SHIRT (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 234 | 16.9 | 69.9 | 15.5 | 26.1 | 59.3 | 91.1 | 11.4 | 102.6 | 4.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 219 | 15.4 | 64.1 | 14.2 | 23.8 | 54.4 | 83.2 | 9.4 | 92.8 | 4.3 |
| 2363 | CHILDREN'S COATS AND SUITS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 165 | 9.3 | 48.6 | 8.2 | 14.4 | 36.3 | 90.4 | 100.0 | 188.5 | .8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 145 | 7.1 | 37.9 | 6.2 | 11.1 | 28.7 | 67.9 | 84.4 | 151.2 | .5 |
| 23639 | CONTRACT WORK ON CHILDREN'S COATS AND SUITS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 70 | 3.3 | 14.8 | 3.0 | 5.1 | 12.6 | 18.7 | 3.6 | 22.4 | .2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 62 | 2.8 | 12.5 | 2.6 | 4.3 | 11.1 | 16.2 | 2.3 | 18.5 | .1 |
| 2369 | CHILDREN'S OUTERWEAR, NEC | | | | | | | | | | |
| | ENTIRE INDUSTRY | 406 | 30.1 | 144.5 | 26.7 | 49.4 | 112.0 | 282.9 | 296.3 | 578.2 | 6.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 351 | 21.2 | 100.6 | 19.0 | 34.9 | 79.1 | 197.6 | 197.8 | 394.1 | 4.9 |
| 23699 | CONTRACT WORK, CHILD., INFANTS' OUTERWR, NEC (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 148 | 11.6 | 52.6 | 10.9 | 20.1 | 45.5 | 78.5 | 21.7 | 100.1 | 1.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 135 | 9.1 | 41.4 | 8.4 | 15.4 | 34.9 | 63.5 | 21.1 | 84.2 | 1.1 |

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|--------------|---|--------------------|-------------------|--------------------|------------------------|--------------------------------------|------------------------------------|-----------------------|--------------------------|-------------------------------|
| | | Total | Primary products | Secondary products | Miscellaneous receipts | Primary product specialization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C (percent) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F (percent) |
| | | A | B | C | D | E | F | G | H | I |
| 2341 | Women's and children's underwear.....1972.. | 1,335.5 | 1,239.7 | 79.4 | 16.4 | 94 | ¹ 1,407.6 | 1,239.7 | ¹ 167.9 | ¹ 88 |
| |1967.. | 1,116.8 | 1,028.8 | 60.4 | 27.6 | 94 | ¹ 1,193.8 | 1,028.8 | ¹ 165.0 | ¹ 86 |
| 2342 | Brassieres and allied garments.....1972.. | 647.0 | 609.5 | 27.7 | 9.8 | 96 | 679.5 | 609.5 | 70.0 | 90 |
| |1967.. | 663.3 | 583.6 | 32.2 | 47.5 | 95 | 600.5 | 583.6 | 16.9 | 97 |
| 2351 | Millinery.....1972.. | 58.1 | 56.6 | .2 | 1.3 | 99 | 58.7 | 56.6 | 2.1 | 96 |
| |1967.. | 112.4 | 108.8 | 1.1 | 2.5 | 99 | 111.1 | 108.8 | 2.3 | 98 |
| 2352 | Hats and caps, except millinery.....1972.. | 171.0 | 145.8 | 5.9 | 19.3 | 96 | 147.5 | 145.8 | 1.7 | 99 |
| |1967.. | 194.5 | 177.5 | 2.7 | 14.3 | 99 | 180.0 | 177.5 | 2.5 | 99 |
| 2361 | Children's dresses and blouses.....1972.. | 655.2 | 579.7 | 71.4 | 4.1 | 89 | ² 673.0 | 579.7 | ² 93.3 | ² 86 |
| |1967.. | 496.0 | 449.4 | 37.5 | 9.1 | 92 | ² 550.4 | 449.4 | ² 101.0 | ² 82 |
| 2363 | Children's coats and suits.....1972.. | 188.5 | 170.5 | 17.5 | .5 | 91 | 199.8 | 170.5 | 29.3 | 85 |
| |1967.. | 175.3 | 159.9 | 11.8 | 3.6 | 93 | 190.6 | 159.9 | 30.7 | 84 |
| 2369 | Children's outerwear, n.e.c.....1972.. | 578.2 | 485.7 | 84.4 | 8.1 | 85 | ² 691.3 | 485.7 | ² 205.6 | ² 70 |
| |1967.. | 456.2 | 353.8 | 88.4 | 14.0 | 80 | ² 522.6 | 353.8 | ² 168.8 | ² 68 |

¹These figures include the shipments of women's and children's knit underwear and nightwear made in knitting mills (primary products of industry 2254) as well as the shipments of these products cut and sewed from purchased knit cloth. See text for industry 2341 for more detailed discussion.

²These figures include the shipments of children's knit outerwear made in knitting mills (primary products of industry 2253) as well as the shipments of these products cut and sewed from purchased knit cloth. See text for industry 2361 for more detailed discussion.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Women's and children's underwear (SIC 2341) | Brassieres and allied garments (SIC 2342) | Millinery (SIC 2351) | Hats and caps, except millinery (SIC 2352) | Children's dresses and blouses (SIC 2361) | Children's coats and suits (SIC 2363) | Children's outerwear, n.e.c. (SIC 2369) | Knitting mills (Group 225) | Other industries |
|---------------|---|----------------|---|---|----------------------|--|---|---------------------------------------|---|----------------------------|------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 1,335.5 | 647.0 | 58.1 | 171.0 | 655.2 | 188.5 | 578.2 | (X) | (X) |
| 2341-2254 pt. | Women's and children's underwear and nightwear..... | 1,407.6 | 1,239.7 | 15.6 | - | - | (over 2) | .5 | (over 2) | 121.2 | 17.5 |
| 23412-22542 | Knit and woven underwear..... | 489.7 | 393.0 | 12.7 | - | - | (under 2) | - | (over 2) | 73.0 | 5.9 |
| 23413-22543 | Knit and woven nightwear..... | 643.4 | 574.5 | 2.9 | - | - | (under 2) | (Z) | (over 2) | 48.2 | 10.3 |
| 23410 | Knit and woven underwear and nightwear, n.s.k..... | 88.1 | 88.1 | - | - | - | - | - | - | - | - |
| 23419 | Contract and commission work on women's and children's underwear and nightwear..... | 186.4 | 184.1 | - | - | - | (Z) | .5 | .5 | - | 1.3 |
| 2342-23421 | Brassieres and allied garments..... | 679.5 | (over 2) | 609.5 | - | - | - | - | - | - | (over 2) |
| 23422 | Brassieres..... | 385.1 | (over 2) | 324.6 | - | - | - | - | - | - | (over 2) |
| | Corsets, girdles, combinations, and accessories..... | 236.7 | (over 2) | 227.7 | - | - | - | - | - | - | (2-5) |
| 23420 | Corsets and allied garments, n.s.k.... | 19.2 | (under 2) | (10-20) | - | - | - | - | - | - | - |
| 23429 | Contract and commission work on corsets and allied garments..... | 38.5 | - | 38.5 | - | - | - | - | - | - | - |
| 2351- | Millinery..... | 58.7 | - | - | 56.6 | (under 2) | - | - | - | - | (under 2) |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Women's and children's underwear (SIC 2341) | Brassieres and allied garments (SIC 2342) | Millinery (SIC 2351) | Hats and caps, except millinery (SIC 2352) | Children's dresses and blouses (SIC 2361) | Children's coats and suits (SIC 2363) | Children's outerwear, n.e.c. (SIC 2369) | Knitting mills (Group 225) | Other industries |
|---------------|--|------------------|---|--|----------------------|--|---|---------------------------------------|---|----------------------------|------------------|
| | Shipments and miscellaneous receipts--Continued | | | | | | | | | | |
| 2352-23521 | Hats and caps, except millinery..... | 147.5 | - | - | - | 145.8 | - | - | - | - | 1.7 |
| | Hats and hat bodies (except cloth and millinery)..... | 44.4 | - | - | - | 44.4 | - | - | - | - | - |
| 23522 | Cloth hats and caps..... | 83.9 | - | - | - | 82.2 | - | - | - | - | 1.7 |
| 23520 | Hats and caps, except millinery, n.s.k. | 19.2 | - | - | - | 19.2 | - | - | - | - | - |
| 2361-2253 pt. | Children's dresses and blouses..... | 673.0 | 7.8 | - | - | - | 579.7 | .3 | 35.3 | 20.9 | 29.0 |
| 23612 | Children's and infants' knit sport shirts..... | 133.6 | (under 2) | - | - | - | 98.1 | - | 7.5 | (over 2) | 8.9 |
| 22532 pt. | Children's and infants' dresses, blouses, and shirts, except knit sport shirts..... | 395.3 | 6.5 | - | - | - | 382.6 | (under 2) | 25.4 | (over 2) | 18.2 |
| 23610 | Girls', children's, and infants' dresses, blouses, waists, and shirts, except knit shirts made in knitting mills, n.s.k..... | 39.6 | | | | | | | | | |
| 23619 | Contract and commission work on children's and infants' dresses, blouses, and shirts..... | 104.5 | | | | | | | | | |
| | | | (under 2) | - | - | - | 99.0 | (under 2) | 2.4 | - | 1.9 |
| 2363-23630 | Children's coats and suits..... | 199.8 | (under 2) | - | - | - | 3.2 | 170.5 | (over 2) | - | 12.3 |
| | Children's and infants' coats, suits, snowsuits, and coat and legging sets. | 172.5 | - | - | - | - | 3.2 | 148.4 | 10.2 | - | 10.7 |
| 23639 | Contract and commission work on children's and infants' coats and suits..... | 27.3 | (under 2) | - | - | - | (Z) | 22.1 | (over 2) | - | 1.6 |
| 2369-2253 pt. | Children's outerwear, n.e.c..... | 691.3 | 14.6 | (Z) | - | - | 52.5 | 3.6 | 485.7 | 68.9 | 66.0 |
| 23690 | Children's and infants' outerwear, n.e.c. | 613.7 | 13.4 | - | - | - | 50.6 | 3.3 | 415.5 | 68.9 | 62.0 |
| 22533 pt. | Contract and commission work on children's and infants' outerwear, n.e.c..... | 77.6 | 1.2 | (Z) | - | - | 1.9 | .3 | 70.2 | - | 4.0 |
| 23699 | Other product shipments by 4-digit product group: | | | | | | | | | | |
| 2321- | Men's and boys' shirts (except work shirts) and nightwear..... | (X) | 6.9 | - | - | (under 2) | 2.6 | - | (2-5) | (X) | (X) |
| 2322- | Men's and boys' underwear..... | (X) | 8.2 | - | - | - | (under 2) | - | - | (X) | (X) |
| 2327- | Men's and boys' separate trousers.... | (X) | - | - | - | - | .4 | - | (5-10) | (X) | (X) |
| 2329- | Men's and boys' clothing, n.e.c..... | (X) | - | - | - | (under 2) | .7 | (over 2) | 1.4 | (X) | (X) |
| 2331- | Women's and misses' blouses and waists. | (X) | 4.5 | (under 2) | - | - | 3.1 | (under 2) | 1.6 | (X) | (X) |
| 2335- | Women's and misses' dresses..... | (X) | 4.3 | - | - | - | 1.6 | (under 2) | (under 2) | (X) | (X) |
| 2337- | Women's and misses' suits and coats.. | (X) | 2.3 | - | - | - | 1.4 | 3.9 | (under 2) | (X) | (X) |
| 2339- | Women's and misses' outerwear, n.e.c. | (X) | 4.0 | 2.7 | - | (under 2) | 2.7 | (under 2) | 6.7 | (X) | (X) |
| 2385 | Waterproof outer garments..... | (X) | (over 2) | - | - | - | - | (under 2) | - | (X) | (X) |
| 2389 | Apparel and accessories, n.e.c..... | (X) | - | 6.8 | - | - | - | - | - | (X) | (X) |
| 2392 | Housefurnishings, n.e.c..... | (X) | (under 2) | - | - | (under 2) | - | - | (2-5) | (X) | (X) |
| | Other secondary products..... | (X) | 4.3 | (over 2) | .2 | 1.4 | (under 2) | (under 2) | .6 | (X) | (X) |
| | Miscellaneous receipts..... | (X) | 16.4 | 9.8 | 1.3 | 19.3 | 4.1 | .5 | 8.1 | (X) | (X) |
| 93000 | Contract and other miscellaneous receipts..... | (X) | .2 | .2 | .8 | 9.3 | .2 | - | .1 | (X) | (X) |
| 99989 | Resales..... | (X) | 16.2 | 9.6 | .5 | 10.0 | 3.9 | .5 | 8.0 | (X) | (X) |
| Product code | Industry, class of products, and miscellaneous receipts | Other industries | Product code | Industry, class of products, and miscellaneous receipts | Other industries | | | | | | |
| | Listing of the other industries with over \$2 million shipments of the primary products | | | Listing of the other industries with over \$2 million shipments of the primary products--Continued | | | | | | | |
| 2341- | 2321 Men's and boys' shirts and nightwear..... | 4.9 | 2361- | 2337 Women's and misses' suits and coats..... | 2.8 | | | | | | |
| | 2335 Women's and misses' dresses..... | 3.8 | | 2339 Women's and misses' outerwear, n.e.c..... | 2.5 | | | | | | |
| | 2384 Robes and dressing gowns..... | (2-5) | 2363- | 2329 Men's and boys' clothing, n.e.c..... | 3.5 | | | | | | |
| 2342- | 2335 Women's and misses' dresses..... | (2-5) | | 2337 Women's and misses' suits and coats..... | 5.9 | | | | | | |
| | 2339 Women's and misses' outerwear, n.e.c..... | (2-5) | 2369- | 2327 Men's and boys' separate trousers..... | (2-5) | | | | | | |
| | 3069 Fabricated rubber products, n.e.c..... | (20-50) | | 2328 Men's and boys' work clothing..... | 21.8 | | | | | | |
| 2361- | 2321 Men's and boys' shirts and nightwear..... | 4.5 | | 2331 Women's and misses' blouses and waists..... | (2-5) | | | | | | |
| | 2331 Women's and misses' blouses and waists..... | 10.6 | | 2337 Women's and misses' suits and coats..... | 8.6 | | | | | | |
| | 2335 Women's and misses' dresses..... | 7.7 | | 2339 Women's and misses' outerwear, n.e.c..... | 20.8 | | | | | | |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable. (Z) Less than half of the unit of measurement shown (less than 0.1 when rounded).

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2341- -- 2254- -- | WOMEN'S AND CHILDREN'S UNDERWEAR AND NIGHTWEAR: | | | | | |
| | As reported in the census of manufactures..... | | (X) | 1,407.6 | (X) | 1,193.8 |
| | As reported on Census Annual Form MA-23A ¹ | | (X) | ² 1,166.1 | (X) | 953.7 |
| 22542 -- 23412 -- | Knit and Woven Underwear: | | | | | |
| | As reported in the census of manufactures..... | 1,000 dozens.. | 65,482 | 489.7 | 65,615 | 563.6 |
| 22542 00 | Made in knitting mills..... | ..do..... | 14,143 | 73.0 | 14,139 | 76.5 |
| 23412 00 | Made in cut-and-sew shops..... | ..do..... | 51,339 | 416.7 | 51,287 | 485.1 |
| | Knit and woven underwear, n.s.k..... | ..do..... | - | - | ⁴ 189 | 2.0 |
| | As reported on Census Annual Form MA-23A..... | ..do..... | 67,002 | 524.5 | 67,831 | 540.3 |
| 22543 -- 23413 -- | Knit and Woven Nightwear: | | | | | |
| | As reported in the census of manufactures ³ | ..do..... | 22,956 | 643.4 | 17,960 | 425.7 |
| 22543 00 | Made in knitting mills..... | ..do..... | 2,641 | 45.9 | 2,839 | 45.5 |
| | Made in cut-and-sew shops..... | ..do..... | 20,082 | 590.9 | 15,001 | 377.2 |
| 23413 30 | Nightwear, excluding lounging pajamas..... | ..do..... | 18,301 | 512.4 | 14,377 | 359.7 |
| 23413 31 | Lounging pajamas..... | ..do..... | 1,781 | 78.5 | ⁶ 624 | 17.5 |
| 23413 00 | Knit and woven nightwear, n.s.k..... | ..do..... | ⁴ 233 | 6.6 | ⁴ 120 | 3.0 |
| | As reported on Census Annual Form MA-23A..... | ..do..... | 21,874 | 641.6 | 17,331 | 413.4 |
| 23410 00 | Knit and woven underwear and nightwear, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 70.9 | (X) | 68.4 |
| 23410 02 | Knit and woven underwear and nightwear, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 17.2 | (X) | 9.5 |
| 23419 11 | Receipts for contract work on women's, misses', children's, and infants' underwear and nightwear done for others on their materials.. | | (X) | 186.4 | (X) | 126.6 |
| | As reported on Census Annual Form MA-23A | | | | | |
| | UNDERWEAR | | | | | |
| | Women's, Misses', and Juniors': | | | | | |
| 23412 11 | Slips..... | 1,000 dozens.. | 5,563 | 160.9 | 7,345 | 168.1 |
| | By construction: | | | | | |
| 23412 01 | Made from knit fabric..... | ..do..... | 3,387 | (X) | 4,007 | (X) |
| 23412 03 | Made from woven fabric..... | ..do..... | 1,998 | (X) | 3,036 | (X) |
| 23412 04 | Construction, n.s.k..... | ..do..... | 178 | (X) | 302 | (X) |
| | By fabric: | | | | | |
| 23412 05 | Made from chiefly cotton..... | ..do..... | 834 | (X) | 864 | (X) |
| 23412 07 | Made from chiefly manmade fiber fabric (nylon, rayon, polyester, etc.)..... | ..do..... | 4,189 | (X) | 5,782 | (X) |
| 23412 09 | Made from fabric except chiefly cotton and chiefly manmade.. | ..do..... | 426 | (X) | 126 | (X) |
| 23412 10 | Fabric, n.s.k..... | ..do..... | 114 | (X) | 573 | (X) |
| 23412 12 | Half slips and petticoats, excluding pettipants..... | ..do..... | 2,896 | 62.3 | 4,903 | 108.4 |
| | By construction: | | | | | |
| 23412 31 | Made from knit fabric..... | ..do..... | 1,712 | (X) | 2,283 | (X) |
| 23412 33 | Made from woven fabric..... | ..do..... | 718 | (X) | 1,824 | (X) |
| 23412 34 | Construction, n.s.k..... | ..do..... | 466 | (X) | 796 | (X) |
| | By fabric: | | | | | |
| 23412 35 | Made from chiefly cotton..... | ..do..... | 104 | (X) | 316 | (X) |
| 23412 37 | Made from chiefly manmade fiber fabric (nylon, rayon, polyester, etc.)..... | ..do..... | 2,315 | (X) | 3,570 | (X) |
| 23412 39 | Made from fabric except chiefly cotton and chiefly manmade.. | ..do..... | 477 | (X) | 52 | (X) |
| 23412 40 | Fabric, n.s.k..... | ..do..... | | | 965 | (X) |
| 23412 13 | Underwear, excluding slips and half slips..... | ..do..... | 34,696 | 197.0 | 32,620 | 160.7 |
| | Panties, including briefs, step-ins, and pettipants..... | ..do..... | 33,825 | 187.6 | 31,756 | 152.7 |
| | By construction: | | | | | |
| 23412 41 | Made from knit fabric..... | ..do..... | 27,195 | (X) | 24,524 | (X) |
| 23412 43 | Made from woven fabric..... | ..do..... | 1,492 | (X) | 4,564 | (X) |
| 23412 44 | Construction, n.s.k..... | ..do..... | 5,138 | (X) | 2,668 | (X) |
| | By fabric: | | | | | |
| 23412 45 | Made from chiefly cotton..... | ..do..... | 3,191 | (X) | 4,434 | (X) |
| 23412 47 | Made from chiefly manmade fiber fabric (nylon, rayon, polyester, etc.)..... | ..do..... | 26,076 | (X) | 22,364 | (X) |
| | Made from fabric except chiefly cotton and chiefly manmade.. | ..do..... | 267 | (X) | | |
| | Fabric, n.s.k..... | ..do..... | 4,291 | (X) | 4,958 | (X) |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | 1967 | |
|-------------------------|--|--------------------|------------|-----------------------|------------|-----------------------|
| | | | Production | Value of shipments | Production | Value of shipments |
| | | | | (million dollars) | | (million dollars) |
| | As reported on Census Annual Form MA-23A | | | | | |
| 2341- -- 2254- -- | WOMEN'S AND CHILDREN'S UNDERWEAR AND NIGHTWEAR--Continued | | | | | |
| | UNDERWEAR--Continued | | | | | |
| | Women's, Misses', and Juniors'--Continued | | | | | |
| | Underwear, excluding slips, and half slips--Continued | | | | | |
| 23412 15 | Briefers, vests, bloomers, camisoles, and union suits..... | 1,000 dozens.. | 871 | 9.4 | 766 | 7.5 |
| | By construction: | | | | | |
| 23412 51 | Made from knit fabric..... | ...do..... | 871 | (X) | 610 | (X) |
| 23412 53 | Made from woven fabric..... | ...do..... | | | | |
| | Construction, n.s.k..... | ...do..... | | | | |
| | By fabric: | | | | 156 | (X) |
| 23412 55 | Made from chiefly cotton..... | ...do..... | 282 | (X) | 342 | (X) |
| 23412 57 | Made from chiefly manmade fiber fabric (nylon, rayon, polyester, etc.)..... | ...do..... | 377 | (X) | 266 | (X) |
| 23412 59 | Made from fabric except chiefly cotton and chiefly manmade | ...do..... | 212 | (X) | | |
| 23412 60 | Fabric, n.s.k..... | ...do..... | | | | |
| | Underwear, excluding slips and half slips, n.s.k..... | ...do..... | - | - | 98 | .5 |
| | Girls' and Children's: | | | | | |
| 23412 21 | Slips, half slips, and petticoats, excluding pettipants..... | ...do..... | 1,141 | 12.9 | 2,153 | 28.4 |
| | By construction: | | | | | |
| 23412 61 | Made from knit fabric..... | ...do..... | 363 | (X) | 733 | (X) |
| 23412 63 | Made from woven fabric..... | ...do..... | 696 | (X) | 1,023 | (X) |
| | Construction, n.s.k..... | ...do..... | 82 | (X) | 397 | (X) |
| | By fabric: | | | | | |
| 23412 65 | Made from chiefly cotton..... | ...do..... | 211 | (X) | 479 | (X) |
| 23412 67 | Made from chiefly manmade fiber fabric (nylon, rayon, polyester, etc.)..... | ...do..... | 848 | (X) | 1,557 | (X) |
| 23412 69 | Made from fabric except chiefly cotton and chiefly manmade.. | ...do..... | | | | |
| | Fabric, n.s.k..... | ...do..... | | | | |
| | | | 82 | (X) | 117 | (X) |
| 23412 23 | Panties, drawers, and bloomers, including pettipants..... | ...do..... | 12,383 | 47.2 | 11,155 | 39.6 |
| | By construction: | | | | | |
| 23412 71 | Made from knit fabric..... | ...do..... | 10,655 | (X) | 8,999 | (X) |
| 23412 73 | Made from woven fabric..... | ...do..... | 288 | (X) | 456 | (X) |
| 23412 78 | Construction, n.s.k..... | ...do..... | 1,440 | (X) | 1,700 | (X) |
| | By fabric: | | | | | |
| 23412 74 | Made from chiefly cotton..... | ...do..... | 6,973 | (X) | 6,594 | (X) |
| 23412 75 | Made from fabric except chiefly cotton..... | ...do..... | 3,889 | (X) | 2,664 | (X) |
| 23412 79 | Fabric, n.s.k..... | ...do..... | 1,521 | (X) | 1,897 | (X) |
| 23412 25 | Vests and undershirts..... | ...do..... | 1,315 | 6.6 | 1,297 | 6.2 |
| | Infants' and Toddlers': | | | | | |
| 23412 27 | Panties..... | ...do..... | 5,463 | 18.9 | 4,860 | 13.3 |
| 23412 91 | Chiefly cotton..... | ...do..... | 3,866 | (X) | 3,068 | (X) |
| 23412 92 | Fabric except chiefly cotton..... | ...do..... | 1,295 | (X) | 1,429 | (X) |
| 23412 90 | Fabric, n.s.k..... | ...do..... | 302 | (X) | 363 | (X) |
| 23412 87 | Slips, vests, undershirts, bands, and other underwear except panties and drawers..... | ...do..... | 3,545 | 17.1 | 3,498 | 15.6 |
| 23412 93 | Chiefly cotton..... | ...do..... | 3,421 | (X) | 3,498 | (X) |
| 23412 94 | Fabric, except chiefly cotton..... | ...do..... | 110 | (X) | | |
| | Fabric, n.s.k..... | ...do..... | 14 | (X) | | |
| | NIGHTWEAR | | | | | |
| | Women's, Misses', and Juniors' Nightwear..... | ...do..... | 13,889 | 479.6 | 10,069 | 297.7 |
| 23413 03 | Nightgowns and sleepcoats, excluding sets with robes..... | ...do..... | 8,532 | 278.0 | 5,412 | 152.0 |
| | By construction: | | | | | |
| 23413 21 | Made from knit fabric..... | ...do..... | 3,337 | (X) | 1,903 | (X) |
| 23413 23 | Made from woven fabric..... | ...do..... | 4,485 | (X) | 3,140 | (X) |
| 23413 20 | Construction, n.s.k..... | ...do..... | 710 | (X) | 369 | (X) |
| | By fabric: | | | | | |
| 23413 25 | Made from chiefly cotton..... | ...do..... | 1,535 | (X) | 1,332 | (X) |
| 23413 27 | Made from chiefly manmade fiber fabrics (nylon, rayon, polyester, etc.)..... | ...do..... | 6,471 | (X) | 3,438 | (X) |
| 23413 29 | Made from fabric except chiefly cotton and chiefly manmade fiber..... | ...do..... | 125 | (X) | 54 | (X) |
| 23413 30 | Fabric, n.s.k..... | ...do..... | 401 | - | 588 | (X) |
| 23413 05 | Babydoll and shortie pajamas, excluding sets with robes..... | ...do..... | 1,366 | 42.0 | 1,362 | 41.0 |
| | By construction: | | | | | |
| 23413 32 | Made from knit fabric..... | ...do..... | 536 | (X) | 345 | (X) |
| 23413 33 | Made from woven fabric..... | ...do..... | 795 | (X) | 919 | (X) |
| 23413 34 | Construction, n.s.k..... | ...do..... | 35 | (X) | 98 | (X) |
| | By fabric: | | | | | |
| 23413 35 | Made from chiefly cotton..... | ...do..... | 284 | (X) | 515 | (X) |
| 23413 37 | Made from chiefly manmade fiber fabric (nylon, rayon, polyester, etc.)..... | ...do..... | 983 | (X) | 720 | (X) |
| 23413 39 | Made from fabric except chiefly cotton and chiefly manmade.. | ...do..... | | | | |
| 23413 40 | Fabric, n.s.k..... | ...do..... | | | | |
| | | | 99 | (X) | 127 | (X) |

See footnotes at end of table.

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | 1967 | |
|-------------------------|---|--------------------|--|-----------------------|------------|-----------------------|
| | | | Production | Value of shipments | Production | Value of shipments |
| | | | | (million dollars) | | (million dollars) |
| | As reported on Census Annual Form MA-23A | | | | | |
| 2341- -- 2254- -- | WOMEN'S AND CHILDREN'S UNDERWEAR AND NIGHTWEAR--Continued | | | | | |
| | NIGHTWEAR--Continued | | | | | |
| | Women's, Misses', and Juniors' Nightwear--Continued | | | | | |
| 23413 07 | Pajamas, excluding sets with robes..... | 1,000 dozens.. | 1,845 | 63.0 | 2,222 | 55.0 |
| | By construction: | | | | | |
| 23413 41 | Made from knit fabric..... | do..... | 786 | (X) | 724 | (X) |
| 23413 43 | Made from woven fabric..... | do..... | 1,013 | (X) | 1,301 | (X) |
| 23413 44 | Construction, n.s.k..... | do..... | 46 | (X) | 197 | (X) |
| | By fabric: | | | | | |
| 23413 45 | Made from chiefly cotton..... | do..... | 614 | (X) | 825 | (X) |
| 23413 47 | Made from chiefly manmade fiber fabrics (nylon, rayon, polyester, etc.)..... | do..... | | | | |
| 23413 49 | Made from fabric except chiefly cotton and chiefly manmade.. | do..... | 1,188 | (X) | 982 | (X) |
| 23413 50 | Fabric, n.s.k..... | do..... | 43 | (X) | 415 | (X) |
| 23413 08 | Peignoir and robe sets with nightgown or pajamas..... | do..... | 1,876 | 81.8 | 797 | 35.1 |
| | By construction: | | | | | |
| 23413 51 | Made from knit fabric..... | do..... | 1,084 | (X) | 323 | (X) |
| 23413 53 | Made from woven fabric..... | do..... | 752 | (X) | 428 | (X) |
| 23413 54 | Construction, n.s.k..... | do..... | 40 | (X) | 46 | (X) |
| | By fabric: | | | | | |
| 23413 55 | Made from chiefly cotton..... | do..... | 113 | (X) | 233 | (X) |
| 23413 57 | Made from chiefly manmade fiber fabric (nylon, rayon, polyester, etc.)..... | do..... | | | | |
| 23413 59 | Made from fabric except chiefly cotton and chiefly manmade.. | do..... | 1,763 | (X) | 527 | (X) |
| | Fabric, n.s.k..... | do..... | | | 37 | (X) |
| 23413 09 | Separate bedjackets and peignoirs, excluding lounge robes..... | do..... | 270 | 14.8 | 203 | 14.4 |
| 23413 61 | Knit fabric..... | do..... | 143 | (X) | 93 | (X) |
| 23413 63 | Woven fabric..... | do..... | 90 | (X) | 96 | (X) |
| 23413 64 | Construction, n.s.k..... | do..... | 37 | (X) | 14 | (X) |
| | Nightwear, n.s.k..... | do..... | - | - | 73 | .2 |
| | Girls', Children's, Infants', and Toddlers' Nightwear..... | do..... | 7,985 | 162.0 | 7,262 | 115.0 |
| | Girls' and children's..... | do..... | 3,785 | 79.0 | 3,176 | 56.5 |
| 23413 11 | Nightgowns..... | do..... | 1,608 | 36.6 | 966 | 20.0 |
| 23413 71 | Woven fabric..... | do..... | 916 | (X) | 559 | (X) |
| 23413 73 | Knit fabric..... | do..... | 408 | (X) | 371 | (X) |
| 23413 74 | Construction, n.s.k..... | do..... | 284 | (X) | 36 | (X) |
| 23413 13 | Pajamas..... | do..... | 2,177 | 42.4 | 2,210 | 36.5 |
| 23413 75 | Woven fabrics..... | do..... | 1,132 | (X) | 1,337 | (X) |
| 23413 77 | Knit fabrics..... | do..... | 1,009 | (X) | 737 | (X) |
| 23413 79 | Construction, n.s.k..... | do..... | 36 | (X) | 136 | (X) |
| | Infants' and toddlers'..... | do..... | 4,200 | 83.0 | 4,039 | 57.8 |
| 23413 15 | Nightgowns, including kimonos..... | do..... | 909 | 12.4 | 1,056 | 11.2 |
| 23413 17 | Pajamas..... | do..... | 821 | 16.5 | 1,044 | 13.9 |
| 23413 91 | Woven fabrics..... | do..... | 175 | (X) | 153 | (X) |
| 23413 93 | Knit fabrics..... | do..... | 646 | (X) | 604 | (X) |
| 23413 99 | Construction, n.s.k..... | do..... | - | - | 287 | (X) |
| 23413 16 | Heavyweight sleeping garments made with feet..... | do..... | 2,470 | 54.1 | 1,939 | 32.7 |
| | Girls', children's, infants', and toddlers' nightwear, excluding heavyweight sleeping garments, n.s.k..... | do..... | - | - | 47 | .7 |
| | | | Total product shipments including interplant transfers | | | |
| | | | 1972 | | 1967 | |
| | | | Quantity | Value | Quantity | Value |
| | | | | (million dollars) | | (million dollars) |
| 2342- -- | BRASSIERES AND ALLIED GARMENTS, TOTAL..... | | (X) | 679.5 | (X) | 600.5 |
| | Brassieres: | | | | | |
| 23421 10 | As reported in the census of manufactures..... | 1,000 dozens.. | 17,006 | 385.1 | 15,096 | 261.3 |
| | As reported on Census Annual Form MA-23J ⁵ | do..... | 19,347 | 443.5 | 20,757 | 351.6 |
| 23421 21 | Brassieres (with band 3" or more), except bra-lettes..... | do..... | 1,246 | | 1,367 | |
| 23421 31 | Bra-lettes..... | do..... | 25 | | 66 | |
| | Bandeaux..... | do..... | 18,076 | | 19,324 | |
| | Strap, regular..... | do..... | 13,191 | | 13,765 | |
| 23421 41 | \$8.50 and under per dozen..... | do..... | 1,453 | | 3,435 | |
| 23421 43 | \$8.51 to \$12.75 per dozen..... | do..... | 1,936 | | 3,253 | |
| 23421 45 | \$12.76 to \$15.50 per dozen..... | do..... | 3,222 | | 1,727 | |
| 23421 47 | \$15.51 to \$19.25 per dozen..... | do..... | 1,248 | | 1,407 | |
| 23421 47 | \$19.26 to \$30.00 per dozen..... | do..... | 2,750 | | 2,757 | |
| 23421 48 | \$30.01 and over per dozen..... | do..... | 2,582 | | 1,186 | |
| 23421 51 | Strap, padded or contour lined..... | do..... | 4,530 | | 5,123 | |
| 23421 61 | Strapless or convertible..... | do..... | 355 | | 436 | |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|---|--------------------|--|----------------------------|--------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2342- -- | BRASSIERES AND ALLIED GARMENTS--Continued | | | | | |
| 23422 -- | Corsets, Girdles, Combinations, and Accessories..... | | (X) | 236.7 | (X) | 279.5 |
| 23422 10 | Corsets, girdles, and combinations, except surgical corsets: | | | | | |
| | As reported in the census of manufactures..... | 1,000 dozens.. | 5,763 | 228.6 | 6,968 | 275.1 |
| | As reported on Census Annual Form MA-23J ⁵ | ...do..... | 5,343 | (⁶) | 8,130 | (⁶) |
| 23422 11 | Corsets (back-laced or front-laced)..... | ...do..... | 29 | | 55 | |
| 23422 21 | Girdles (with opening), including girdles made of latex ⁷ | ...do..... | 1,190 | | 2,258 | |
| 23422 23 | \$36.00 and under per dozen..... | ...do..... | 536 | | 1,260 | |
| 23422 25 | \$36.01 to \$65.99 per dozen..... | ...do..... | 486 | | 653 | |
| 23422 27 | \$66.00 to \$95.99 per dozen..... | ...do..... | 77 | | 205 | |
| | \$96.00 and over per dozen..... | ...do..... | 91 | | 140 | |
| | | | | (⁶) | | (⁶) |
| 23422 32 | Girdles (without opening), including girdles made of latex ⁷ | ...do..... | 3,904 | | 5,582 | |
| 23422 34 | \$30.00 and under per dozen..... | ...do..... | 1,918 | | 3,135 | |
| 23422 36 | \$30.01 to \$51.00 per dozen..... | ...do..... | 925 | | 1,320 | |
| 23422 61 | \$51.01 and over per dozen..... | ...do..... | 1,061 | | 1,126 | |
| 38421 71 | Combinations and one-piece garments (corselets)..... | ...do..... | 220 | | 225 | |
| | Maternity foundation garments..... | ...do..... | 190 | | (NA) | |
| 23422 81 | Corset accessories..... | | (X) | 6.6 | (X) | 3.6 |
| 23422 00 | Corsets, girdles, combinations, and accessories, n.s.k..... | | (X) | 1.5 | (X) | .8 |
| 23420 00 | Brassieres and allied garments, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 14.3 | (X) | 19.4 |
| 23420 02 | Brassieres and allied garments, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 4.9 | (X) | 2.2 |
| 23429 11 | Receipts for contract work on corsets and allied garments..... | | (X) | 38.5 | (X) | 38.1 |
| 2351- -- | MILLINERY, TOTAL..... | | (X) | 58.7 | (X) | 111.1 |
| 23510 -- | Millinery: | | | | | |
| | Felt body: | | | | | |
| 23510 11 | Fur-felt body..... | 1,000 dozens.. | 42 | 2.7 | ^e 289 | 11.9 |
| 23510 13 | Wool-felt millinery..... | ...do..... | 147 | 4.3 | ^e 276 | 6.7 |
| 23510 35 | Straw, natural or synthetic..... | ...do..... | 78 | 3.4 | ^e 565 | 18.5 |
| 23510 41 | Fabric millinery (made from all types of fabrics, including ribbon and pile fabrics)..... | ...do..... | 455 | 11.4 | ^e 852 | 21.2 |
| 23510 89 | All other millinery, including flowered millinery, whimsies, and miniatures; millinery made from purchased fur on the skin, and hat frames, all types..... | ...do..... | 184 | 10.0 | (NA) | 25.3 |
| 23510 00 | Millinery, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 18.4 | (X) | 19.4 |
| 23510 02 | Millinery, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 8.5 | (X) | 8.1 |
| 2352- -- | HATS AND CAPS, EXCEPT MILLINERY, TOTAL..... | | (X) | 147.5 | (X) | 180.0 |
| 23521 -- | Hats and Hat Bodies (Except Cotton and Millinery)..... | | (X) | 44.4 | (X) | 66.9 |
| 23521 15 | Finished straw hats (except harvest hats), men's and boys'..... | 1,000 dozens.. | 382 | 9.6 | 717 | 18.0 |
| 23521 41 | Wool-felt finished hats, excluding millinery..... | ...do..... | 411 | 8.4 | 289 | 5.7 |
| 23521 83 | Fur-felt finished hats, excluding millinery..... | ...do..... | 287 | 20.1 | 414 | 33.1 |
| 23521 91 | Hat bodies, except hat bodies finished into hats or millinery in the same plant..... | ...do..... | 255 | 5.4 | 586 | 9.6 |
| 23521 00 | Hats and hat bodies (except cloth and millinery), n.s.k..... | | (X) | .9 | (X) | .5 |
| 23522 -- | Cloth Hats and Caps..... | | (X) | 83.9 | (X) | 98.7 |
| | Men's and boys' hats and caps: | | | | | |
| 23522 12 | Cloth hats, except uniform..... | 1,000 dozens.. | 1,473.8 | 22.8 | ^e 1,704 | 26.8 |
| 23522 15 | Caps, except uniform..... | ...do..... | 3,073.9 | 32.1 | 3,561 | 30.4 |
| 23522 17 | Uniform hats and caps..... | ...do..... | 763.1 | 16.6 | ^e 2,324 | 29.1 |
| 23522 98 | All other hats and caps, including harvest hats, women's uniform hats and caps, headware made from purchased knit fabric, and hats and caps made from purchased fur on the skin.. | ...do..... | 1,300 | 10.5 | 1,292 | 10.8 |
| 23522 00 | Cloth hats and caps, n.s.k..... | | (X) | 1.9 | (X) | 1.6 |
| 23520 00 | Hats and caps, except millinery, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 11.1 | (X) | 9.1 |
| 23520 02 | Hats and caps, except millinery, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 8.1 | (X) | 5.3 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix. Explanation of Terms "Value of shipments")

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See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | 1967 | |
|--|---|--------------------|--------------------------|--|--------------------------|--|
| | | | Production (quantity) | Value of shipments (million dollars) | Production (quantity) | Value of shipments (million dollars) |
| 2361- -- | As reported on Census Annual Form MA-23A, Apparel | | | | | |
| 23610 -- | CHILDREN'S DRESSES AND BLOUSES--Continued | | | | | |
| | Children's Dresses, Blouses, and Shirts, Except Knit Sport | | | | | |
| | Shirts--Continued | | | | | |
| | Blouses, waists, and shirts--Continued | | | | | |
| 23610 06 | Children's, infants', and toddlers'..... | 1,000 dozens... | 1,012 | 18.1 | 859 | 14.4 |
| 23610 15 | Chiefly cotton..... | ..do..... | 214 | (X) | 496 | (X) |
| 23610 17 | Fabrics, except chiefly cotton..... | ..do..... | 600 | (X) | 182 | (X) |
| 23610 89 | Fabric, n.s.k..... | ..do..... | 198 | (X) | 24 | (X) |
| | Children's, infants', and toddlers' blouses, n.s.k..... | ..do..... | - | - | 157 | 2.6 |
| | Girls', children's, and infants' knit shirts..... | ..do..... | 8,882 | 140.8 | 6,587 | 78.7 |
| 23612 13 | Girls', subteen, and teenage girls' knit outerwear sport shirts, excluding sweatshirts..... | ..do..... | 1,667 | 38.8 | 875 | 14.4 |
| 23612 31 | Chiefly cotton..... | ..do..... | 1,059 | (X) | 655 | (X) |
| 23612 33 | Chiefly manmade (nylon, acrylic, rayon, etc.)..... | ..do..... | 443 | (X) | 72 | (X) |
| 23612 39 | Fabric, except chiefly cotton and chiefly manmade..... | ..do..... | 165 | (X) | 148 | (X) |
| 23612 40 | Fabric, n.s.k..... | ..do..... | | | | |
| 23612 15 | Children's knit outerwear sport shirts, excluding sweatshirts... | ..do..... | 4,143 | 66.0 | 3,229 | 35.9 |
| 23612 41 | Chiefly cotton..... | ..do..... | 2,315 | (X) | 2,719 | (X) |
| 23612 43 | Chiefly manmade (nylon, acrylic, rayon, etc.)..... | ..do..... | 1,413 | (X) | 397 | (X) |
| 23612 49 | Fabric, except chiefly cotton and chiefly manmade..... | ..do..... | 415 | (X) | 113 | (X) |
| 23612 50 | Fabric, n.s.k..... | ..do..... | | | | |
| 23612 17 | Infants' and toddlers' knit outerwear sport shirts, excluding sweatshirts..... | ..do..... | 2,934 | 34.5 | 2,290 | 26.1 |
| 23612 51 | Chiefly cotton..... | ..do..... | 1,802 | (X) | 2,103 | (X) |
| 23612 53 | Chiefly manmade (nylon, acrylic, rayon, etc.)..... | ..do..... | 1,132 | (X) | 184 | (X) |
| 23612 59 | Fabric, except chiefly cotton and chiefly manmade..... | ..do..... | | | 3 | (X) |
| 23612 60 | Fabric, n.s.k..... | ..do..... | | | | |
| 23612 19 | Girls', children's, infants', and toddlers' sweatshirts..... | ..do..... | 138 | 1.5 | 193 | 2.3 |
| Total product shipments including interplant transfers | | | | | | |
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2363- -- | CHILDREN'S COATS AND SUITS, TOTAL..... | | (X) | 199.8 | (X) | 190.6 |
| 23630 00 | Girls', children's, and infants' coats, jackets, suits, snowsuits, and coat-and-legging sets, excluding wash suits..... | 1,000 dozens... | ^e 2,146 | 169.1 | ^e 2,637 | 166.2 |
| 23630 02 | Girls', children's and infants' coats, suits, snowsuits, and coat-and-legging sets, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 3.4 | (X) | 2.4 |
| 23639 11 | Receipts for contract work on girls', teenage girls', children's, and infants' coats, snowsuits, coat-and-legging sets and suits... | | (X) | 27.3 | (X) | 22.0 |
| As reported on Census Annual Form MA-23A: | | | | | | |
| | Girls', children's, and infants' coats, suits, snowsuits, and coat-and-legging sets..... | 1,000 dozens... | 2,238 | ² 176.7 | 2,410 | 167.6 |
| | Coats, excluding coat-and-legging sets..... | ..do..... | 743 | 97.9 | 963 | 83.4 |
| 23630 13 | Girls', subteen and teenage girls' coats..... | ..do..... | 308 | 56.6 | 398 | 42.0 |
| 23630 31 | Chiefly wool..... | ..do..... | 75 | (X) | 204 | (X) |
| 23630 33 | Fabrics except chiefly wool..... | ..do..... | 144 | (X) | 126 | (X) |
| 23630 39 | Fabric, n.s.k..... | ..do..... | 89 | (X) | 68 | (X) |
| 23630 14 | Children's coats..... | ..do..... | 315 | 30.6 | 447 | 31.0 |
| 23630 34 | Chiefly wool..... | ..do..... | 54 | (X) | 178 | (X) |
| 23630 36 | Fabrics except chiefly wool..... | ..do..... | 261 | (X) | 229 | (X) |
| 23630 88 | Fabric, n.s.k..... | ..do..... | - | - | 40 | (X) |
| 23630 15 | Infants' and toddlers' coats..... | ..do..... | 120 | 10.7 | 118 | 10.4 |
| 23630 37 | Chiefly wool..... | ..do..... | 12 | (X) | 27 | (X) |
| 23630 38 | Fabrics except chiefly wool..... | ..do..... | 108 | (X) | 81 | (X) |
| 23630 89 | Fabric, n.s.k..... | ..do..... | - | - | 10 | (X) |
| 23630 41 | Girls', children's, infants', and toddlers' leggings and coat-and-snow-pants set..... | ..do..... | 90 | 5.1 | 124 | 16.8 |
| 23630 51 | Girls' and children's and infants' and toddlers' ski and snowsuits..... | ..do..... | 395 | 23.4 | 310 | 24.3 |
| | Suits..... | ..do..... | 496 | 20.1 | 379 | 16.9 |
| 23630 05 | Girls, subteen, and teenage girls' suits..... | ..do..... | 28 | 2.6 | 125 | 6.0 |
| 23630 09 | Children's (girls' and boys'), infants', and toddlers' suits, including wash suits except ski and snowsuits..... | ..do..... | 468 | 17.5 | 254 | 10.9 |
| 23630 28 | Girls', children's infants', and toddlers' jackets..... | ..do..... | 514 | 30.2 | 634 | 26.2 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|--|---|--------------------|--|--|--------------------------|--|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2369- -- 2253- -- | CHILDREN'S OUTERWEAR, N.E.C., TOTAL ⁵..... | ..... | (X) | 691.3 | (X) | 522.6 |
| 23690 40 | Girls', Children's, and Infants' Outerwear: Play garments, including playsuits, playshorts, dungarees, jeans, slacks, halter tops, creepers, and rompers: As reported in the census of manufactures..... | 1,000 dozens. | 16,631 | 375.7 | 15,527 | 275.1 |
| | As reported on Census Annual Form MA-23A..... | ...do..... | 17,105 | 386.1 | 19,974 | 302.8 |
| 22531 60 22690 70 | Sweaters, jackets, jerseys, pullovers, cardigans, and sacques: As reported in the census of manufactures..... | ...do..... | 1,387 | 44.1 | 2,469 | 60.9 |
| 22531 60 | Made in knitting mills..... | ...do..... | 914 | 30.6 | 1,611 | 44.2 |
| 23690 70 | Made in cut-and-sew shops..... | ...do..... | 473 | 13.6 | 858 | 16.7 |
| | As reported on Census Annual Form MA-23A..... | ...do..... | 1,460 | 44.0 | 2,312 | 55.0 |
| 23690 13 23690 20 23690 30 23690 90 | Other outerwear, including skirts, robes (tufted, terry cloth, quilted), headwear, neckwear, buntings, swimwear, etc: Made in cut-and-sew shops..... | ...do..... | 2,783 | 85.4 | 2,423 | 65.3 |
| 22533 60 | Made in knitting mills..... | ...do..... | 1,080 | ⁹ 37.7 | 1,514 | 27.6 |
| 23690 00 | Girls', children's, and infants' outerwear, n.e.c., n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 57.7 | (X) | 31.8 |
| 23690 02 | Girls', children's, and infants' outerwear, n.e.c., n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 13.1 | (X) | 4.8 |
| 23699 11 | Receipts for contract work on children's outerwear, n.e.c., done for others on their materials..... | ..... | (X) | 77.6 | (X) | 57.1 |
| | | | 1972 | | 1967 | |
| | | | Production (quantity) | Value of shipments (million dollars) | Production (quantity) | Value of shipments (million dollars) |
| | As reported on Census Annual Form MA-23A, Apparel ¹ | | | | | |
| 23690 01 | Skirts..... | 1,000 dozens. | 706 | 25.3 | 1,151 | 37.9 |
| 23690 05 | Girls', subteen, and teenage girls'..... | ...do..... | 561 | 21.5 | 944 | 32.2 |
| 23690 31 | Chiefly cotton..... | ...do..... | 108 | (X) | 274 | (X) |
| 23690 32 | Chiefly wool..... | ...do..... | 29 | (X) | 323 | (X) |
| 23690 33 | Fabric, except chiefly cotton and chiefly wool..... | ...do..... | 396 | (X) | 278 | (X) |
| 23690 95 | Fabric, n.s.k..... | ...do..... | 28 | X | 69 | (X) |
| 23690 06 | Children's, infants', and toddlers'..... | ...do..... | 145 | 3.8 | 207 | 5.7 |
| 23690 34 | Chiefly cotton..... | ...do..... | 58 | (X) | 67 | (X) |
| 23690 35 | Chiefly wool..... | ...do..... | 69 | (X) | 34 | (X) |
| 23690 36 | Fabric, except chiefly cotton and chiefly wool..... | ...do..... | 69 | (X) | 95 | (X) |
| 23690 96 | Fabric, n.s.k..... | ...do..... | 18 | (X) | 11 | (X) |
| 23690 22 | Girls', Subteen, and Teenage Girls' Slacks..... | ...do..... | 1,521 | 52.7 | 1,036 | 22.3 |
| 23690 25 | Chiefly cotton..... | ...do..... | 661 | (X) | 418 | (X) |
| 23690 29 | Fabric, except chiefly cotton..... | ...do..... | 743 | (X) | 332 | (X) |
| 23690 96 | Fabric, n.s.k..... | ...do..... | 117 | X | 286 | (X) |
| 23690 41 | Girls', subteen, and teenage girls' dungarees and jeans..... | ...do..... | 413 | 14.4 | 388 | 9.6 |
| 23690 42 | Girls' shorts, petal pushers, jamaicas, bermudas, etc..... | ...do..... | 950 | 28.0 | 1,836 | (S) |
| 23690 44 | Girls' play garments such as playsuits, and halter tops..... | ...do..... | 1,634 | 32.8 | 2,381 | 36.2 |
| 23690 45 | Children's dungarees and jeans..... | ...do..... | 4,408 | 91.6 | 4,911 | 68.3 |
| 23690 46 | Children's Slacks and Shorts..... | ...do..... | 2,633 | (X) | (NA) | (NA) |
| 23690 51 | Chiefly cotton..... | ...do..... | 1,686 | (X) | (NA) | (NA) |
| 23690 53 | Fabric, except chiefly cotton..... | ...do..... | 89 | (X) | (NA) | (NA) |
| 23690 59 | Fabric, n.s.k..... | ...do..... | 2,731 | 49.5 | 7,617 | 133.6 |
| 23690 48 | Children's Play Garments, Including Playsuits and Halter Tops.... | ...do..... | 1,911 | (X) | (NA) | (NA) |
| 23690 55 | Chiefly cotton..... | ...do..... | 717 | (X) | (NA) | (NA) |
| 23690 57 | Fabric, except chiefly cotton..... | ...do..... | 103 | X | (NA) | (NA) |
| 23690 58 | Fabric, n.s.k..... | ...do..... | 1,635 | 34.0 | 1,805 | 32.8 |
| 23690 82 | Infants' and toddlers' creepers and rompers..... | ...do..... | 3,813 | 83.1 | - | - |
| 23690 83 | Infants' and toddlers' play garments, except creepers and rompers | ...do..... | 994 | 29.7 | 1,316 | 39.2 |
| 23690 63 | Swimsuits..... | ...do..... | 319 | 14.9 | 551 | 22.5 |
| 23690 65 | Girls' subteen, and teenage girls' swimsuits..... | ...do..... | 128 | (X) | 254 | (X) |
| 23690 69 | Knit fabric..... | ...do..... | 139 | (X) | 97 | (X) |
| 23690 98 | Woven fabric..... | ...do..... | 52 | X | 200 | (X) |
| 23690 73 | Construction, n.s.k..... | ...do..... | 675 | 14.8 | 765 | 16.7 |
| 23690 74 | Children's and toddlers' swimsuits..... | ...do..... | 288 | (X) | 530 | (X) |
| 23690 75 | Knit fabric..... | ...do..... | 289 | (X) | 182 | (X) |
| 23690 99 | Woven fabric..... | ...do..... | 98 | (X) | 53 | (X) |
| | Construction, n.s.k..... | ...do..... | | | | |

See footnotes on next page.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Footnotes for table 6A)

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

- Represents zero. (X) Not applicable. (NA) Not available. (S) Withheld because the estimate did not meet publication standards either on the basis of the associated standard error of estimate or on the basis of a consistency review. ^eFrom 10 to 30 percent of this figure was estimated.

¹Quantity figures as shown for the census represent shipments, whereas the figures shown for Annual Form MA-23A, Annual Apparel, represent production.

²Does not include receipts for contract work.

³The total for knit and woven nightwear as reported in the census is not completely comparable to the total reported on Census Annual Form MA-23A due to the inclusion of lounging pajamas in the census total. These garments are not included in the MA-23A total since they are not collected in that survey.

⁴Quantity estimates based on the unit-value relationship reported for other products in the product class.

⁵For 1972, the census of manufactures data exclude those companies reporting as manufacturers in the census of Puerto Rico; however, a number of firms operating as jobbers with production in affiliated Puerto Rican plants are included in the domestic figures. For 1967, the census of manufactures excludes all Puerto Rico shipments, but the data as reported on the MA-23J include 5,398 thousand-dozen brassieres shipped from Puerto Rican plants valued at \$86,203 thousand and 825 thousand-dozen corsets, girdles, and other foundation garments valued at \$21,136 thousand.

⁶On Census Annual Form MA-23J, value of shipments data were collected for corsets, girdles, and foundations, including surgical corsets and garter belts. This was reported for 1972 at \$243.3 million and \$313.3 million for 1967, and appears to be consistent with the value figures collected in the census after adjustments for noncomparable items.

⁷Prices represent manufacturers' wholesale list price.

⁸Establishments primarily engaged in the manufacture of girls', children's, and infants' dresses, blouses, waists, and shirts are classified in industry 2361, and coats and suits in industry 2363.

⁹Includes an unknown amount of play garments made in knitting mills.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| WOMEN'S AND CHILDREN'S UNDERWEAR (WOVEN OR PURCHASED KNIT FABRIC) (23412) | | | WOMEN'S AND CHILDREN'S NIGHTWEAR (WOVEN OR PURCHASED KNIT FABRIC) (23413) | | |
| United States..... | 416.7 | 487.1 | United States..... | 597.5 | 380.2 |
| Northeast Region..... | 189.7 | 258.5 | Northeast Region..... | 284.9 | 218.6 |
| New England Division..... | 2.6 | 12.3 | New England Division..... | 20.4 | 9.1 |
| Massachusetts..... | BB | CC | Massachusetts..... | EE | CC |
| Middle Atlantic Division..... | 187.1 | 246.3 | Connecticut..... | BB | EE |
| New York..... | 147.1 | 166.5 | Middle Atlantic Division..... | 264.4 | 209.5 |
| New Jersey..... | 9.8 | 34.8 | New York..... | 164.1 | 147.8 |
| Pennsylvania..... | 30.2 | 44.9 | New Jersey..... | 22.1 | 31.1 |
| North Central Region..... | 20.1 | 31.9 | Pennsylvania..... | 78.2 | 30.6 |
| East North Central Division..... | CC | 19.6 | North Central Region..... | 80.2 | 50.9 |
| Illinois..... | CC | 16.1 | East North Central Division..... | 40.5 | 25.9 |
| West North Central Division..... | EE | 12.3 | Indiana..... | 8.8 | AA |
| Missouri..... | 10.0 | CC | Illinois..... | 19.1 | EE |
| South Region..... | 196.5 | 178.2 | Michigan..... | EE | 10.2 |
| South Atlantic Division..... | 122.1 | 96.9 | Wisconsin..... | AA | (NA) |
| Virginia..... | 5.0 | BB | West North Central Division..... | 39.7 | 25.0 |
| North Carolina..... | 53.7 | 50.6 | Minnesota..... | CC | BB |
| South Carolina..... | FF | 24.5 | Iowa..... | 8.2 | AA |
| Georgia..... | 38.2 | 17.1 | Missouri..... | FF | 20.6 |
| Florida..... | BB | (NA) | South Region..... | 202.7 | 96.3 |
| East South Central Division..... | 62.9 | 68.1 | South Atlantic Division..... | 115.2 | 52.8 |
| Tennessee..... | BB | EE | Virginia..... | 5.1 | 5.8 |
| Alabama..... | FF | FF | North Carolina..... | 67.2 | 34.1 |
| Mississippi..... | 24.4 | 11.0 | South Carolina..... | FF | CC |
| West South Central Division..... | 11.6 | 13.2 | Georgia..... | 17.5 | AA |
| Oklahoma..... | CC | BB | Florida..... | BB | (NA) |
| Texas..... | 2.9 | 7.8 | East South Central Division..... | 69.6 | 25.0 |
| West Region..... | 10.4 | 18.5 | Tennessee..... | EE | CC |
| Mountain Division..... | BB | 6.0 | Alabama..... | FF | EE |
| Arizona..... | BB | BB | Mississippi..... | CC | (NA) |
| Pacific Division..... | CC | 12.5 | West South Central Division..... | 17.9 | 18.5 |
| California..... | CC | 12.5 | Oklahoma..... | CC | BB |
| | | | Texas..... | EE | 9.4 |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|--|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| WOMEN'S AND CHILDREN'S NIGHTWEAR (WOVEN OR PURCHASED KNIT FABRIC) (23413)--Continued | | | CORSETS, GIRDLES, COMBINATIONS, AND ACCESSORIES (23422)--Continued | | |
| West Region..... | 29.7 | 14.3 | West Region..... | 12.7 | 12.6 |
| Mountain Division..... | BB | AA | Pacific Division..... | 12.7 | 12.6 |
| Arizona..... | BB | AA | California..... | 12.7 | 12.6 |
| Pacific Division..... | FF | EE | | | |
| California..... | FF | CC | | | |
| BRASSIERES (23421) | | | HATS AND HAT BODIES (EXCEPT CLOTH AND MILLINERY) (23521) | | |
| United States..... | 385.1 | 261.3 | United States..... | 44.4 | 66.9 |
| Northeast Region..... | 184.2 | 134.2 | Northeast Region..... | 16.0 | 35.5 |
| New England Division..... | 8.0 | 9.3 | New England Division..... | BB | 15.6 |
| Massachusetts..... | CC | CC | Connecticut..... | BB | EE |
| Connecticut..... | BB | BB | Middle Atlantic Division..... | EE | 19.9 |
| Middle Atlantic Division..... | 176.2 | 124.9 | New York..... | BB | BB |
| New York..... | 120.5 | 95.5 | Pennsylvania..... | 9.8 | 14.9 |
| New Jersey..... | 54.5 | 23.6 | | | |
| Pennsylvania..... | 1.1 | 5.8 | North Central Region..... | EE | CC |
| North Central Region..... | CC | 14.0 | East North Central Division..... | AA | (NA) |
| East North Central Division..... | BB | EE | West North Central Division..... | 10.2 | CC |
| Indiana..... | AA | AA | Missouri..... | 10.2 | CC |
| Michigan..... | BB | BB | | | |
| West North Central Division..... | BB | BB | South Region..... | 16.2 | FF |
| Nebraska..... | BB | BB | West South Central Division..... | 14.7 | EE |
| | | | Texas..... | EE | 15.5 |
| South Region..... | 174.9 | 98.3 | CLOTH HATS AND CAPS (23522) | | |
| South Atlantic Division..... | 97.9 | 50.2 | United States..... | 83.9 | 98.7 |
| Delaware..... | FF | (NA) | | | |
| North Carolina..... | AA | AA | Northeast Region..... | 23.0 | 40.2 |
| Georgia..... | FF | 43.4 | New England Division..... | 3.4 | 5.9 |
| Florida..... | BB | CC | Massachusetts..... | 3.4 | BB |
| East South Central Division..... | 48.4 | FF | Middle Atlantic Division..... | 19.6 | 34.3 |
| Kentucky..... | CC | BB | New York..... | 13.3 | 19.4 |
| Tennessee..... | CC | BB | New Jersey..... | 1.7 | 2.5 |
| Alabama..... | FF | 23.7 | Pennsylvania..... | 4.5 | 12.4 |
| Mississippi..... | AA | (NA) | | | |
| West South Central Division..... | 28.5 | EE | North Central Region..... | 32.8 | 35.1 |
| Arkansas..... | CC | BB | East North Central Division..... | 5.9 | 9.5 |
| Texas..... | FF | EE | Illinois..... | 3.9 | 7.8 |
| | | | Wisconsin..... | AA | AA |
| West Region..... | EE | 14.8 | West North Central Division..... | 26.9 | 25.6 |
| Pacific Division..... | EE | 14.8 | Minnesota..... | AA | AA |
| California..... | EE | 14.8 | Iowa..... | BB | (NA) |
| | | | Missouri..... | 22.3 | 23.1 |
| CORSETS, GIRDLES, COMBINATIONS, AND ACCESSORIES (23422) | | | | | |
| United States..... | 236.7 | 279.4 | South Region..... | 24.2 | 20.7 |
| Northeast Region..... | 126.6 | 152.5 | South Atlantic Division..... | 9.1 | 11.2 |
| New England Division..... | 11.8 | 9.2 | Virginia..... | 4.7 | 5.6 |
| Massachusetts..... | 2.0 | AA | Florida..... | 3.3 | AA |
| Connecticut..... | 9.8 | CC | East South Central Division..... | 5.2 | 3.3 |
| Middle Atlantic Division..... | 114.7 | 143.3 | Kentucky..... | BB | 2.0 |
| New York..... | 90.6 | 106.3 | West South Central Division..... | 9.9 | 6.2 |
| New Jersey..... | 15.8 | 25.9 | Texas..... | 9.9 | BB |
| Pennsylvania..... | 8.3 | 11.0 | | | |
| North Central Region..... | 13.9 | 33.0 | West Region..... | 4.1 | 2.7 |
| East North Central Division..... | CC | FF | Pacific Division..... | BB | BB |
| Indiana..... | CC | EE | California..... | BB | BB |
| Illinois..... | BB | EE | | | |
| Michigan..... | AA | BB | CHILDREN'S AND INFANTS' KNIT SPORT SHIRTS (PURCHASED KNIT) (23612) | | |
| West North Central Division..... | BB | CC | United States..... | 115.3 | 55.1 |
| Nebraska..... | BB | CC | | | |
| South Region..... | 83.5 | 81.4 | Northeast Region..... | 72.8 | 33.3 |
| South Atlantic Division..... | 52.4 | 49.3 | New England Division..... | FF | 14.0 |
| North Carolina..... | CC | CC | Maine..... | CC | BB |
| Georgia..... | FF | 28.2 | Rhode Island..... | BB | CC |
| Florida..... | 4.1 | BB | | | |
| East South Central Division..... | FF | FF | Middle Atlantic Division..... | GG | 19.3 |
| Tennessee..... | CC | AA | New York..... | 28.6 | EE |
| Alabama..... | 13.7 | CC | New Jersey..... | EE | BB |
| Mississippi..... | BB | BB | Pennsylvania..... | BB | (NA) |
| West South Central Division..... | CC | CC | | | |
| Texas..... | CC | CC | North Central Region..... | AA | CC |
| | | | East North Central Division..... | AA | CC |
| | | | Indiana..... | AA | BB |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|------|--|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| CHILDREN'S AND INFANTS' KNIT SPORT SHIRTS (PURCHASED KNIT) (23612)--Continued | | | CHILDREN'S AND INFANTS' KNIT SPORT SHIRTS (PURCHASED KNIT) (23612)--Continued | | |
| South Region..... | FF | EE | South Region--Continued | | |
| South Atlantic Division..... | 33.7 | 14.3 | | | |
| North Carolina..... | EE | 8.1 | | | |
| South Carolina..... | BB | AA | East South Central Division..... | CC | 1.1 |
| Georgia..... | BB | BB | Kentucky..... | BB | (NA) |
| Florida..... | 6.0 | (NA) | Alabama..... | AA | (NA) |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9

CC.....\$5.0 to \$9.9

FF.....\$20.0 to \$49.9

BB.....\$2.0 to \$4.9

EE.....\$10.0 to \$19.9

GG.....\$50.0 and over

(NA) Not available.

TABLE 6C. Product Classes—Quantity and Value Shipped by All Manufacturing Establishments: 1958, 1963, 1967 to 1972

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|---|---------|--------------------|--------------------|--------------------|--------------------|---------|-------|--------------------|
| 2341 | Women's and children's underwear ².....mil. dol.. | 1,288.7 | 1,251.6 | 1,203.8 | 1,089.1 | 1,081.3 | 1,071.8 | 941.4 | 714.2 |
| 23412 | Underwear made from woven or purchased knit fabrics ² .do.... | 416.7 | 501.3 | 494.7 | 510.0 | 497.6 | 487.1 | 462.3 | 454.3 |
| 23413 | Nightwear made from woven or purchased knit fabrics ² .do.... | 597.5 | 427.0 | 396.2 | 341.7 | 349.6 | 380.2 | 350.0 | 241.2 |
| 23410 | Women's and children's underwear, n.s.k.....do.... | 88.1 | 99.9 | 79.6 | 79.3 | 83.0 | 77.9 | 22.0 | 18.8 |
| 23419 | Commission work on women's and children's underwear and nightwear.....do.... | 186.4 | 223.4 | 233.3 | 158.1 | 151.1 | 126.6 | 107.2 | (NA) |
| 2342 | Brassieres and allied garments.....do.... | 679.5 | 622.2 | 630.8 | 611.3 | 629.5 | 600.5 | 565.9 | 412.3 |
| 23421 | Brassieres: | | | | | | | | |
| | Quantity.....1,000 doz.. | 17.0 | (NA) | (NA) | (NA) | (NA) | 15.1 | 17.0 | 14.4 |
| | Value.....mil. dol.. | 385.1 | 326.5 | 320.5 | 276.6 | 292.1 | 261.3 | 285.8 | 220.0 |
| 23422 | Corsets, girdles, combinations, and accessories.....do.... | 236.7 | 231.7 | 243.1 | 260.1 | 276.7 | 279.5 | 238.4 | 182.8 |
| 23420 | Corsets and allied garments, n.s.k.....do.... | 19.2 | 32.3 | 33.8 | 21.2 | 22.3 | 21.6 | 7.9 | 9.5 |
| 23429 | Commission work on corsets and allied garments.....do.... | 38.5 | 31.7 | 33.4 | 53.4 | 38.4 | 38.1 | 33.9 | (NA) |
| 23510 | Millinery.....do.... | 58.7 | 39.2 | 40.0 | 98.0 | 113.9 | 111.1 | 159.5 | 186.9 |
| 2352 | Hats and caps, except millinery.....do.... | 147.5 | 155.2 | 160.6 | 201.7 | 180.7 | 180.0 | 160.7 | 156.6 |
| 23521 | Hats and hat bodies (except cloth and millinery).....do.... | 44.4 | 68.3 | 70.6 | 83.5 | 74.1 | 66.9 | 80.9 | 92.2 |
| 23522 | Cloth hats and caps.....do.... | 83.9 | 76.2 | 79.3 | 109.8 | 94.4 | 98.7 | 71.9 | 64.4 |
| 23520 | Hats and caps, except millinery, n.s.k.....do.... | 19.2 | 10.7 | 10.7 | (8.4) | (12.2) | 14.4 | 7.9 | - |
| 2361 | Children's dresses and blouses ².....do.... | 654.7 | 568.3 | 568.1 | 620.0 | 539.9 | 522.0 | 450.2 | 308.4 |
| 23610 | Children's dresses, blouses, and shirts.....do.... | 395.3 | ³ 419.1 | ³ 415.4 | ³ 424.9 | ³ 389.9 | 343.1 | 331.4 | ³ 289.4 |
| 23612 | Children's and infants' knit sport shirts made from purchased knit fabric ².....do.... | 115.3 | 49.0 | 48.6 | 75.4 | 51.6 | 55.1 | 43.0 | 19.0 |
| 23610 | Children's dresses and blouses, n.s.k.....do.... | 39.6 | (³) | (³) | (³) | (³) | 43.2 | 14.4 | (³) |
| 23619 | Contract work on children's and infants' dresses, blouses, and shirts.....do.... | 104.5 | 100.2 | 104.1 | 119.7 | (98.4) | 80.6 | 61.4 | (NA) |
| 2363 | Children's coats and suits.....do.... | 199.8 | 172.4 | 164.9 | 214.1 | 226.6 | 190.6 | 172.4 | 158.5 |
| 23630 | Coats, suits, snowsuits, and coat-legging sets.....do.... | 172.5 | 152.3 | 145.7 | 188.8 | 199.1 | 168.6 | 148.7 | 158.5 |
| 23639 | Contract work on children's coats and suits.....do.... | 27.3 | (20.1) | (19.2) | 25.3 | 27.5 | 22.0 | 23.7 | (NA) |
| 2369 | Children's outerwear, n.e.c. ².....do.... | 623.1 | 492.0 | 444.8 | 506.7 | 488.5 | 450.8 | 402.8 | 283.1 |
| 23690 | Children's outerwear, n.e.c., made from woven or purchased knit fabrics ².....do.... | 545.5 | 405.0 | 368.7 | 453.1 | 433.6 | 393.7 | 356.8 | 283.1 |
| 23699 | Contract work on children's and infants' outerwear, n.e.c.....do.... | 77.6 | 87.0 | (76.1) | 53.6 | 54.9 | 57.1 | 46.0 | (NA) |

- Represents zero. (NA) Not available.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, at the individual product-class level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²For purposes of comparability with prior years' annual survey of manufactures data, the value of shipments of the knitting mills (SIC group 225) has been excluded. (See tables 5B and 6A.)

³Data included with product class code 23610, Children's dresses, blouses, and shirts.

TABLE 7. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|---|--------------------|-------------------|-------------------|----------|-------------------|
| | | | Quantity | Delivered cost | Quantity | Delivered cost |
| | | | | (million dollars) | | (million dollars) |
| | INDUSTRY 2341.--WOMEN'S AND CHILDREN'S UNDERWEAR | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 503.3 | (X) | 469.8 |
| 220129 | Broadwoven fabrics..... | Mil. lin. yd.. | 185.8 | 111.4 | 323.8 | 131.5 |
| 225078 | Knitted fabrics (cotton, wool, manmade fibers, etc.)..... | Million lb.... | 173.4 | 248.6 | (NA) | 165.3 |
| 970099 | All other materials, containers, supplies, components, etc..... | | (X) | 74.3 | (X) | 73.0 |
| 976000 | Materials, containers, and supplies, n.s.k..... | | (X) | 69.0 | (X) | 100.0 |
| | INDUSTRY 2342.--BRASSIERES AND ALLIED GARMENTS | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 230.4 | (X) | 237.0 |
| 220126 | Broadwoven fabrics (piece goods), including linings..... | Mil. lin. yd.. | 109.3 | 96.0 | 113.4 | 108.0 |
| 225078 | Knitted fabrics..... | Million lb.... | ¹ 26.4 | 49.7 | (NA) | 37.6 |
| 970099 | All other materials, containers, supplies, components, etc..... | | (X) | 45.2 | (X) | 40.2 |
| 976000 | Materials, containers, and supplies, n.s.k..... | | (X) | 39.5 | (X) | 51.2 |
| | INDUSTRY 2361.--CHILDREN'S DRESSES AND BLOUSES | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 210.7 | (X) | 163.4 |
| 220129 | Broadwoven fabrics..... | Mil. lin. yd.. | 82.5 | 61.2 | 117.5 | 71.2 |
| 225078 | Knitted fabrics..... | Million lb.... | 52.8 | 83.8 | (NA) | 35.0 |
| 970089 | All other materials, containers, supplies, components, etc..... | | (X) | 20.6 | (X) | 15.2 |
| 976000 | Materials, containers, supplies, n.s.k..... | | (X) | 45.1 | (X) | 42.0 |
| | INDUSTRY 2363.--CHILDREN'S COATS AND SUITS | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 74.6 | (X) | 65.9 |
| 220129 | Broadwoven fabrics..... | Mil. lin. yd.. | ² 22.7 | 27.3 | (NA) | 37.0 |
| 225078 | Knitted fabrics..... | Million lb.... | ² 18.6 | 15.1 | 3.1 | 2.7 |
| 970089 | All other materials, containers, supplies, components, etc..... | | (X) | 8.7 | (X) | 4.9 |
| 976000 | Materials, containers, supplies, n.s.k..... | | (X) | 23.5 | (X) | 21.3 |
| | INDUSTRY 2369.--CHILDREN'S OUTERWEAR, N.E.C. | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 222.0 | (X) | 180.9 |
| 220129 | Broadwoven fabrics..... | Mil. lin. yd.. | 98.3 | 87.5 | 129.2 | 79.5 |
| 225078 | Knitting fabrics..... | Million lb.... | ¹ 38.1 | 63.0 | (NA) | 42.0 |
| 970089 | All other materials, containers, and supplies, components, etc... | | (X) | 21.3 | (X) | 18.8 |
| 976000 | Materials, containers, and supplies, n.s.k..... | | (X) | 50.2 | (X) | 40.6 |

(X) Not applicable. (NA) Not available.

¹From 10 to 30 percent of this figure was estimated.²From 20 to 40 percent of this figure was estimated.

Miscellaneous Apparel and Accessories

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EXPLANATORY TEXT

MISCELLANEOUS APPAREL AND ACCESSORIES

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2371—Fur Goods
- 2381—Dress and Work Gloves, Except Knit, and All-Leather*
- 2384—Robes and Dressing Gowns
- 2385—Raincoats and Other Waterproof Outer Garments*
- 2386—Leather and Sheep Lined Clothing
- 2387—Apparel Belts
- 2389—Apparel and Accessories, N.E.C.

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products as well as their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

INDUSTRY 2371.—FUR GOODS

This industry comprises establishments primarily engaged in manufacturing furcoats, and other garments, accessories, and trimmings made of fur. Establishments primarily engaged in manufacturing sheep-lined clothing are classified in industry 2386, and those engaged in dyeing and dressing furs in industry 3999.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

*Note that the "short title" for this industry is used throughout the report.

Value of shipments and other receipts of the Fur Goods Industry in 1972 totaled \$220 million. This included shipments of fur goods (primary products), valued at \$212 million, shipments of other products (secondary products) valued at \$1 million, and miscellaneous receipts (mainly commission receipts) of \$7 million.

Shipments of fur goods (primary products) in 1972 represented 99 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 99 percent.

Shipments of fur goods (primary products) from establishments classified in industry 2371 in 1972 represented 99 percent (coverage ratio) of these products valued at \$214 million shipped by all industries. In 1967, the coverage ratio was 100 percent.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2371, these establishments accounted for 33 percent of value of shipments.

INDUSTRY 2381.—FABRIC DRESS AND WORK GLOVES (Short Title)

This industry comprises establishments primarily engaged in manufacturing dress, semidress, and work gloves and mittens, cut and sewn from purchased woven or knit fabric, or these materials combined with leather. Establishments primarily engaged in manufacturing gloves and mittens are classified in industry 2259, establishments primarily engaged in manufacturing leather gloves in industry 3151, those manufacturing rubber gloves in industry 3069, and plastic gloves in industry 3079. For a detailed list of products of industry 2381, refer to table 6A, product codes 23811 30 to 23812 15.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Fabric Dress and Work Glove Industry in 1972 totaled \$199 million. This included shipments of fabric dress and work gloves (primary products), valued at \$164 million, shipments of other products (secondary products) valued at \$12 million, and miscellaneous receipts of \$22 million.

EXPLANATORY TEXT—Continued

Shipments of fabric dress and work gloves (primary products) in 1972 represented 93 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 91 percent. Secondary products shipped by this industry in 1972 consisted mainly of leather gloves and mittens valued at \$11 million.

Shipments of fabric dress and work gloves (primary products) from establishments classified in industry 2381 in 1972 represented 86 percent (coverage ratio) of these products valued at \$190 million shipped by all industries. In 1967, the coverage ratio was 87 percent. Other industries shipping fabric dress and work gloves consisted mainly of industry 2259, Knitting Mills, N.E.C., at \$19 million, and industry 3151, Leather Gloves and Mittens, at \$5 million.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2381, these establishments accounted for 7 percent of value of shipments.

INDUSTRY 2384.—ROBES AND DRESSING GOWNS

This industry comprises establishments primarily engaged in manufacturing men's and women's robes and dressing gowns. (Establishments primarily engaged in manufacturing children's robes are classified in industry 2369, Children's Outerwear, N.E.C.). For a detailed list of products of industry 2384, refer to table 6A, product codes 23840 11 to 23840 61.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Robes and Dressing Gowns Industry in 1972 totaled \$203 million. This included shipments of robes and dressing gowns (primary products), valued at \$164 million, shipments of other products (secondary products) valued at \$13 million, and miscellaneous receipts (mainly commission receipts) of \$26 million.

Shipments of robes and dressing gowns (primary products) in 1972 represented 93 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 96 percent. Secondary products shipped by this industry in 1972 consisted mainly of women's and children's underwear and nightwear at \$5 million to \$10 million.

Shipments of robes and dressing gowns (primary products) from establishments classified in industry 2384 in 1972 represented 97 percent (coverage ratio) of these products valued at

\$170 million shipped by all industries. In 1967, the coverage ratio was 95 percent.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2384, these establishments accounted for 13 percent of value of shipments.

INDUSTRY 2385.—WATERPROOF OUTER GARMENTS (Short Title)

This industry comprises establishments primarily engaged in manufacturing raincoats from purchased rubberized fabrics and other waterproof outer garments made from such material as pliofilm and cellophane. Establishments primarily engaged in manufacturing oiled fabric work garments are classified in industry 2328, and those manufacturing vulcanized rubber garments and garments made from rubberized fabrics produced in the same establishment are classified in industry 3069. For a detailed list of products of industry 2385, refer to table 6A, product codes 23850 10 to 23850 98.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Waterproof Outer Garments Industry in 1972 totaled \$327 million. This included shipments of waterproof outer garments (primary products), valued at \$304 million, shipments of other products (secondary products) valued at \$9 million, and miscellaneous receipts (mainly commission receipts) of \$14 million.

Shipments of waterproof outer garments (primary products) in 1972 represented 97 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 95 percent.

Shipments of waterproof outer garments (primary products) from establishments classified in industry 2385 in 1972 represented 94 percent (coverage ratio) of these products valued at \$322 million shipped by all industries. In 1967, the coverage ratio was 93 percent. Other industries shipping waterproof outer garments consisted mainly of industry 2337, Women's and Misses' Suits and Coats, at \$7 million.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed

EXPLANATORY TEXT—Continued

from industry averages. For industry 2385, these establishments accounted for 24 percent of value of shipments.

INDUSTRY 2386.—LEATHER AND SHEEP LINED CLOTHING

This industry comprises establishments primarily engaged in manufacturing leather and sheep lined garments. Establishments primarily engaged in manufacturing leather gloves and mittens are classified in industry 3151, and fur garments in industry 2371. For a detailed list of products of industry 2386, refer to table 6A, product codes 23860 15 to 23860 98.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Leather and Sheep Lined Clothing Industry in 1972 totaled \$172 million. This included shipments of leather and sheep lined clothing (primary products), valued at \$151 million, shipments of other products (secondary products) valued at \$10 million, and miscellaneous receipts (mainly commission receipts) of \$11 million.

Shipments of leather and sheep lined clothing (primary products) in 1972 represented 94 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 97 percent. Secondary products shipped by this industry in 1972 consisted mainly of women's and misses' coats and suits, industry 2337, at \$5 million.

Shipments of leather and sheep lined clothing (primary products) from establishments classified in industry 2386 in 1972 represented 87 percent (coverage ratio) of these products valued at \$174 million shipped by all industries. In 1967, the coverage ratio was 86 percent. Other industries shipping leather and sheep lined clothing consisted mainly of industry 2329, Men's and Boys' Clothing, N.E.C., at \$16 million.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2386, these establishments accounted for 10 percent of value of shipments.

INDUSTRY 2387.—APPAREL BELTS

This industry comprises establishments primarily engaged in manufacturing men's and women's apparel belts, regardless of

material. For a detailed list of products of industry 2387, refer to table 6A, product codes 23871 13 to 23872 51.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Apparel Belts Industry in 1972 totaled \$258 million. This included shipments of apparel belts (primary products), valued at \$227 million, shipments of other products (secondary products) valued at \$15 million, and miscellaneous receipts (mainly commission receipts) of \$15 million.

Shipments of apparel belts (primary products) in 1972 represented 94 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 89 percent. Secondary products shipped by this industry in 1972 consisted mainly of women's handbags and purses, industry 3171, at \$3 million.

Shipments of apparel belts (primary products) from establishments classified in industry 2387 in 1972 represented 97 percent (coverage ratio) of these products valued at \$234 million shipped by all industries. In 1967, the coverage ratio was 98 percent. Other industries shipping apparel belts consisted mainly of industry 3171, Women's Handbags and Purses, at \$5 million to \$10 million.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2387, these establishments accounted for 9 percent of value of shipments.

INDUSTRY 2389.—APPAREL AND ACCESSORIES, N.E.C.

This industry comprises establishments primarily engaged in manufacturing suspenders, garters, handkerchiefs, and other apparel, not elsewhere classified, such as academic caps and gowns, vestments, and theatrical costumes. For a detailed list of products of industry 2389, refer to table 6A, product codes 23890 31 to 23890 98.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same. However, the content of the industry has been slightly changed from the previous classification system. Burial garments which were included in industry 3994 in 1967 are now included in this industry.

Value of shipments and other receipts of the Apparel and Accessories, N.E.C., Industry in 1972 totaled \$117 million. This included shipments of apparel and accessories, n.e.c.,

EXPLANATORY TEXT—Continued

(primary products), valued at \$103 million, shipments of other products (secondary products) valued at \$3 million, and miscellaneous receipts (mainly commission receipts) of \$11 million.

Shipments of apparel and accessories, n.e.c., (primary products) in 1972 represented 97 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 96 percent.

Shipments of apparel and accessories, n.e.c., (primary products) from establishments classified in industry 2389 in 1972 represented 84 percent (coverage ratio) of these products valued at \$123 million shipped by all industries. In 1967, the

coverage ratio was 85 percent. Other industries shipping apparel and accessories, n.e.c., consisted mainly of industry 2342, Brassieres and Allied Garments, at \$7 million.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2389, these establishments accounted for 16 percent of value of shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|--|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2371.--FUR GOODS | | | | | | | | | | | | | | | |
| 1972 Census..... | 797 | 48 | 4.7 | 41.2 | 4.0 | 6.7 | 31.1 | 86.2 | 135.5 | 220.0 | 1.1 | (NA) | 27.5 | 99 | 99 |
| 1971 ASM | (NA) | (NA) | 4.8 | 38.0 | 4.0 | 6.8 | 28.1 | 63.8 | 113.4 | 183.9 | 6.7 | (NA) | 26.8 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 7.0 | 53.8 | 6.2 | 10.2 | 42.9 | 112.2 | 162.2 | 272.2 | *1.6 | (NA) | 34.1 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 8.1 | 60.3 | 7.0 | 12.8 | 49.2 | 119.5 | 195.6 | 321.7 | *1.9 | (S) | 34.2 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 7.9 | 60.6 | 6.8 | 11.9 | 48.2 | 115.6 | 203.6 | 318.8 | *3.8 | (S) | 33.8 | (NA) | (NA) |
| 1967 Census..... | 1,304 | 88 | 8.5 | 59.4 | 7.3 | 13.2 | 47.4 | 117.2 | 215.7 | 333.2 | 1.1 | (S) | 33.3 | 99 | 100 |
| 1966 ASM | (NA) | (NA) | 9.6 | 62.2 | 8.1 | 14.5 | 46.2 | 127.6 | 241.7 | 365.1 | *1.0 | (NA) | 44.5 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 9.4 | 60.5 | 8.2 | 14.9 | 47.4 | 118.4 | 245.4 | 360.5 | 1.0 | (NA) | 44.1 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 9.8 | 62.5 | 7.9 | 15.1 | 49.1 | 103.6 | 229.9 | 336.8 | .3 | 9.6 | 39.3 | (NA) | (NA) |
| 1963 Census..... | 1,591 | 94 | 9.3 | 56.0 | 7.7 | 14.5 | 45.6 | 110.6 | 225.2 | 334.4 | 1.2 | 9.4 | 42.9 | 99 | 100 |
| 1962 ASM | (NA) | (NA) | *9.6 | *60.0 | *8.0 | *15.0 | *45.5 | *115.3 | *270.3 | *402.7 | *1.4 | 8.8 | *48.1 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | *9.8 | *58.5 | *8.2 | *15.3 | *44.6 | *108.1 | *274.8 | *383.8 | *2.6 | (NA) | *41.2 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | *9.5 | *53.6 | *8.1 | *15.6 | *43.3 | *96.3 | *240.5 | *337.5 | *1.9 | (NA) | *45.1 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | *9.2 | *50.1 | *7.6 | *14.2 | *39.1 | *91.7 | *217.7 | *308.8 | *2.0 | (NA) | *39.8 | (NA) | (NA) |
| 1958 Census | 1,651 | 78 | 9.4 | 50.5 | 7.9 | 13.6 | 41.7 | 95.4 | 187.0 | 281.3 | 2.6 | (NA) | 43.2 | 99 | 100 |
| INDUSTRY 2381.--FABRIC DRESS AND WORK GLOVES | | | | | | | | | | | | | | | |
| 1972 Census..... | 137 | 94 | 11.9 | 56.3 | 10.9 | 20.3 | 47.4 | 100.3 | 99.6 | 198.8 | 1.8 | (NA) | 30.4 | 93 | 86 |
| 1971 ASM | (NA) | (NA) | 12.0 | 50.9 | 10.9 | 19.9 | 42.8 | 84.3 | 84.2 | 169.8 | 1.6 | 24.1 | 26.8 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 14.5 | 58.7 | 13.3 | 24.2 | 50.2 | 92.0 | 91.6 | 185.4 | 2.1 | 24.4 | 29.1 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 15.3 | 62.2 | 14.2 | 25.9 | 53.8 | 110.3 | 114.9 | 225.4 | 1.9 | 27.3 | 32.5 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 14.8 | 56.2 | 13.8 | 25.5 | 48.7 | 98.4 | 107.1 | 202.0 | *1.5 | 26.0 | 31.4 | (NA) | (NA) |
| 1967 Census..... | 172 | 110 | 14.0 | 48.7 | 13.0 | 24.5 | 41.8 | 86.5 | 94.8 | 176.6 | 1.8 | 24.1 | 25.8 | 91 | 87 |
| 1966 ASM | (NA) | (NA) | 15.9 | 53.4 | 14.4 | 27.8 | 43.3 | 93.8 | 114.0 | 205.9 | *1.9 | (NA) | 30.8 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | *15.0 | *46.8 | *13.7 | *26.4 | *39.1 | *89.2 | *97.2 | *184.3 | *1.4 | (NA) | *28.6 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 12.6 | 38.2 | 11.7 | 21.2 | 33.0 | 60.9 | 83.5 | 155.8 | *2.6 | 16.0 | 24.6 | (NA) | (NA) |
| 1963 Census..... | 197 | 103 | 12.8 | 36.7 | 11.9 | 21.3 | 31.5 | 68.4 | 82.2 | 149.5 | 1.1 | 13.8 | 26.0 | 94 | 82 |
| 1962 ASM | (NA) | (NA) | 15.3 | 39.9 | 13.1 | 24.1 | 33.6 | 77.5 | 85.1 | 162.0 | *1.9 | 11.3 | 29.6 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 16.1 | 40.3 | 13.8 | 24.6 | 33.7 | 71.7 | 85.9 | 155.9 | *1.0 | (NA) | 31.7 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 15.4 | 37.7 | 13.0 | 24.3 | 31.8 | 59.6 | 72.3 | 132.0 | *1.0 | (NA) | 28.0 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 16.0 | 39.5 | 13.8 | 25.8 | 33.9 | 66.9 | 74.7 | 140.2 | *1.0 | (NA) | 29.8 | (NA) | (NA) |
| 1958 Census | 228 | 130 | 13.9 | 32.9 | 12.6 | 21.9 | 27.2 | 53.9 | 64.3 | 118.7 | .6 | (NA) | 26.6 | 94 | 84 |
| INDUSTRY 2384.--ROBES AND DRESSING GOWNS | | | | | | | | | | | | | | | |
| 1972 Census..... | 179 | 110 | 10.0 | 50.0 | 8.5 | 15.3 | 36.2 | 92.5 | 111.5 | 202.8 | 2.0 | (NA) | 28.9 | 93 | 97 |
| 1971 ASM | (NA) | (NA) | 9.9 | 48.5 | 8.7 | 16.0 | 34.5 | 98.0 | 98.3 | 195.7 | 3.0 | 27.6 | 25.8 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 10.8 | 51.8 | 9.5 | 17.6 | 38.3 | 113.9 | 107.1 | 217.6 | *2.1 | 24.4 | 25.2 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 11.9 | 50.2 | 10.7 | 18.9 | 38.3 | 87.4 | 113.6 | 203.2 | *1.0 | *29.1 | 23.1 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 11.3 | 43.5 | 10.3 | 18.3 | 34.7 | 81.7 | 103.7 | 183.4 | *.8 | *28.9 | 20.9 | (NA) | (NA) |
| 1967 Census..... | 241 | 139 | 11.3 | 42.9 | 10.1 | 17.6 | 33.1 | 81.9 | 118.2 | 200.2 | 1.5 | *29.4 | 18.4 | 96 | 95 |
| 1966 ASM | (NA) | (NA) | 12.1 | 44.4 | 10.7 | 19.7 | 34.4 | 78.8 | 119.2 | 198.3 | *.7 | (NA) | 12.9 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 12.2 | 42.5 | 10.8 | 20.1 | 33.9 | 73.3 | 114.2 | 187.6 | .6 | (NA) | 14.8 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 11.3 | 36.0 | 9.9 | 17.8 | 27.8 | 59.5 | 112.7 | 172.4 | *1.3 | *19.1 | 13.6 | (NA) | (NA) |
| 1963 Census..... | 271 | 144 | 11.9 | 37.4 | 10.5 | 18.9 | 29.1 | 68.7 | 105.3 | 173.4 | .8 | *18.1 | 13.6 | 96 | 94 |
| 1962 ASM | (NA) | (NA) | 13.2 | 38.7 | 11.9 | 19.7 | 29.6 | 66.3 | 65.7 | 132.1 | 1.4 | *17.5 | 11.9 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 12.3 | 36.1 | 11.1 | 17.8 | 27.4 | 64.4 | 62.4 | 124.7 | .8 | (NA) | 12.2 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 12.8 | 34.6 | 11.6 | 18.3 | 26.0 | 55.3 | 64.6 | 119.8 | (S) | (NA) | 12.3 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 11.2 | 31.2 | 9.9 | 16.2 | 23.2 | 48.7 | 60.9 | 109.8 | (S) | (NA) | 11.8 | (NA) | (NA) |
| 1958 Census | 278 | 155 | 10.6 | 30.5 | 9.3 | 16.0 | 22.8 | 56.4 | 76.2 | 132.7 | .5 | (NA) | 12.5 | 93 | 96 |
| INDUSTRY 2385.--WATERPROOF OUTER GARMENTS | | | | | | | | | | | | | | | |
| 1972 Census..... | 257 | 164 | 15.3 | 85.9 | 13.1 | 23.3 | 62.2 | 167.4 | 161.1 | 327.2 | 2.4 | (NA) | 46.6 | 97 | 94 |
| 1971 ASM | (NA) | (NA) | 15.5 | 84.8 | 13.1 | 23.3 | 59.8 | 162.7 | 166.4 | 326.9 | 2.5 | 3.9 | 57.7 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 17.6 | 86.4 | 14.7 | 25.2 | 60.8 | 170.4 | 180.2 | 345.7 | 2.2 | 4.5 | 53.8 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 21.4 | 97.5 | 18.2 | 33.2 | 71.5 | 186.9 | 232.2 | 420.6 | 3.7 | (S) | 50.4 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 20.8 | 92.5 | 17.8 | 32.5 | 68.5 | 164.5 | 194.3 | 357.6 | *5.5 | (S) | 48.7 | (NA) | (NA) |
| 1967 Census..... | 319 | 212 | 23.3 | 95.3 | 20.2 | 36.9 | 70.9 | 174.4 | 197.9 | 371.9 | 2.9 | (S) | 48.7 | 95 | 93 |
| 1966 ASM | (NA) | (NA) | 18.4 | 75.4 | 16.2 | 30.0 | 55.4 | 139.9 | 171.1 | 305.7 | 3.7 | (NA) | 42.5 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 18.6 | 68.4 | 16.6 | 29.7 | 50.6 | 134.2 | 151.7 | 280.4 | 3.5 | (NA) | 34.2 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 17.5 | 70.0 | 15.4 | 27.3 | 50.2 | 137.1 | 128.6 | 253.7 | *2.0 | 16.7 | 24.6 | (NA) | (NA) |
| 1963 Census..... | 341 | 196 | 16.4 | 60.8 | 14.2 | 25.0 | 45.0 | 111.3 | 125.7 | 235.5 | 2.2 | 16.4 | 21.0 | 93 | 94 |
| 1962 ASM | (NA) | (NA) | 19.7 | 68.9 | 16.7 | 28.9 | 48.8 | 109.7 | 149.2 | 259.7 | *.8 | 14.7 | 23.6 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 17.1 | 55.9 | 14.5 | 25.9 | 39.6 | 92.7 | 122.4 | 215.1 | 1.3 | (NA) | 20.8 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 14.4 | 46.8 | 12.0 | 21.0 | 32.5 | 83.4 | 83.4 | 184.1 | .9 | (NA) | 18.5 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 14.6 | 47.8 | 12.1 | 20.9 | 34.4 | 83.2 | 86.0 | 170.0 | (S) | (NA) | 19.0 | (NA) | (NA) |
| 1958 Census | 277 | 136 | 13.2 | 43.1 | 11.3 | 20.2 | 32.2 | 73.1 | 73.9 | 146.2 | 1.0 | (NA) | 17.5 | 90 | 90 |

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|--|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2386.--LEATHER AND SHEEP LINED CLOTHING | | | | | | | | | | | | | | | |
| 1972 Census..... | 187 | 91 | 7.0 | 40.8 | 6.3 | 11.6 | 30.7 | 82.1 | 93.0 | 172.1 | 2.5 | (NA) | 20.8 | 94 | 87 |
| 1971 ASM..... | (NA) | (NA) | 8.1 | 43.0 | 7.1 | 13.9 | 33.1 | 73.0 | 82.1 | 154.0 | 1.1 | *11.5 | 21.4 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 8.4 | 40.3 | 7.3 | 14.1 | 31.3 | 68.5 | 71.4 | 139.6 | *.8 | 16.2 | 17.5 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 7.1 | 34.9 | 6.3 | 11.7 | 26.2 | 60.3 | 69.8 | 132.4 | *1.0 | (S) | 14.7 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 6.2 | 31.4 | 5.7 | 10.5 | 24.4 | 53.9 | 70.7 | 121.5 | *.5 | (S) | 15.2 | (NA) | (NA) |
| 1967 Census..... | 139 | 71 | 5.1 | 23.9 | 4.6 | 8.3 | 18.7 | 43.4 | 55.1 | 98.8 | .5 | (S) | 8.8 | 97 | 86 |
| 1966 ASM..... | (NA) | (NA) | 4.3 | 20.7 | 3.8 | 7.0 | 16.5 | 37.9 | 46.8 | 84.0 | *.5 | (NA) | 9.1 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 3.8 | 17.2 | 3.4 | 6.6 | 14.0 | 32.8 | 45.7 | 77.2 | *.4 | (NA) | 8.3 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 3.4 | 14.4 | 3.1 | 5.7 | 10.9 | 27.0 | 33.8 | 62.4 | *1.2 | 8.9 | 5.9 | (NA) | (NA) |
| 1963 Census..... | 114 | 50 | 3.4 | 12.8 | 3.0 | 5.8 | 10.5 | 23.4 | 33.4 | 56.4 | .3 | 8.2 | 5.5 | 97 | 83 |
| 1962 ASM..... | (NA) | (NA) | 4.0 | 12.9 | 3.4 | 6.6 | 9.2 | 27.9 | 35.0 | 64.4 | *.7 | 7.3 | 5.3 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 3.8 | 12.2 | 3.3 | 6.3 | 8.8 | 24.2 | 38.5 | 63.8 | *.8 | (NA) | 5.2 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 3.7 | 12.0 | 3.2 | 6.2 | 8.4 | 24.6 | 35.4 | 62.1 | *.8 | (NA) | 6.0 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 4.6 | 16.1 | 4.1 | 8.6 | 12.0 | 31.3 | 40.3 | 75.0 | *.2 | (NA) | 6.5 | (NA) | (NA) |
| 1958 Census..... | 154 | 71 | 4.6 | 16.2 | 4.0 | 7.5 | 12.4 | 27.8 | 38.4 | 65.7 | .3 | (NA) | 7.7 | 94 | 91 |
| INDUSTRY 2387.--APPAREL BELTS | | | | | | | | | | | | | | | |
| 1972 Census..... | 297 | 132 | 10.3 | 65.9 | 8.7 | 16.2 | 41.0 | 132.5 | 128.6 | 257.5 | 3.2 | (NA) | 33.9 | 94 | 97 |
| 1971 ASM..... | (NA) | (NA) | 9.6 | 56.5 | 8.0 | 13.8 | 33.4 | 120.7 | 88.5 | 204.6 | 1.4 | 12.2 | 29.8 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 8.7 | 44.5 | 7.3 | 12.6 | 28.7 | 91.3 | 68.2 | 155.9 | 1.4 | 13.4 | 22.3 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 8.2 | 40.9 | 6.8 | 12.1 | 24.9 | 86.1 | 61.4 | 146.9 | *1.2 | 14.9 | 18.6 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 8.4 | 40.2 | 6.9 | 12.1 | 24.6 | 85.6 | 61.9 | 145.1 | .5 | 14.7 | 18.5 | (NA) | (NA) |
| 1967 Census..... | 277 | 108 | 8.5 | 38.6 | 7.2 | 12.7 | 24.6 | 68.0 | 61.5 | 130.2 | .9 | 14.8 | 15.6 | 89 | 98 |
| 1966 ASM..... | (NA) | (NA) | 9.4 | 38.0 | 7.9 | 15.6 | 25.2 | 64.9 | 59.2 | 121.4 | *1.7 | (NA) | 15.4 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 8.7 | 34.1 | 7.2 | 13.5 | 22.9 | 59.6 | 48.0 | 106.8 | .8 | (NA) | 12.6 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 9.0 | 35.0 | 7.4 | 13.4 | 23.1 | 56.7 | 44.9 | 101.6 | *.6 | 16.7 | 10.6 | (NA) | (NA) |
| 1963 Census..... | 389 | 141 | 9.8 | 35.6 | 8.3 | 15.2 | 24.8 | 62.2 | 46.2 | 108.6 | .7 | 16.0 | 10.9 | 91 | 94 |
| 1962 ASM..... | (NA) | (NA) | 9.3 | 32.3 | 7.5 | 14.1 | 22.2 | 61.0 | 43.3 | 102.9 | (Z) | 15.4 | 11.3 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 9.6 | 32.8 | 7.8 | 14.4 | 21.6 | 59.7 | 42.5 | 99.8 | (Z) | (NA) | 11.2 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 12.2 | 39.4 | 10.2 | 18.6 | 27.2 | 65.1 | 50.2 | 114.0 | (S) | (NA) | 11.9 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 11.7 | 37.3 | 9.9 | 18.1 | 25.8 | 65.9 | 51.5 | 115.9 | (S) | (NA) | 12.9 | (NA) | (NA) |
| 1958 Census..... | 455 | 144 | 10.1 | 31.8 | 8.5 | 15.5 | 22.5 | 53.7 | 46.2 | 99.1 | .8 | (NA) | 12.2 | 92 | 95 |
| INDUSTRY 2389.--APPAREL AND ACCESSORIES, N.E.C. | | | | | | | | | | | | | | | |
| 1972 Census..... | 244 | 87 | 7.3 | 35.3 | 6.2 | 10.9 | 24.5 | 59.7 | 58.0 | 116.8 | 2.8 | (NA) | 22.5 | 97 | 84 |
| 1971 ASM..... | (NA) | (NA) | 6.6 | 37.7 | 5.6 | 9.5 | 24.9 | 71.1 | 66.7 | 137.5 | 2.2 | 18.5 | 32.8 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 8.1 | 41.4 | 7.1 | 11.5 | 29.7 | 91.3 | 78.7 | 166.0 | 3.0 | 20.2 | 31.3 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 9.9 | 42.4 | 8.3 | 14.3 | 28.0 | 71.3 | 86.8 | 160.1 | 2.8 | 28.2 | 28.7 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 8.9 | 38.0 | 7.6 | 12.9 | 26.6 | 67.4 | 68.1 | 134.6 | 3.1 | 29.6 | 24.3 | (NA) | (NA) |
| 1967 Census..... | 249 | 102 | 8.4 | 35.1 | 7.1 | 12.4 | 24.5 | 55.8 | 63.3 | 119.5 | 2.9 | 28.9 | 21.2 | 96 | 85 |
| 1966 ASM..... | (NA) | (NA) | 8.7 | 34.2 | 7.4 | 13.6 | 25.0 | 55.0 | 60.7 | 116.6 | 1.3 | (NA) | 20.1 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 8.7 | 33.9 | 7.5 | 13.4 | 24.7 | 53.3 | 61.5 | 115.4 | *1.3 | (NA) | 20.1 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 7.4 | 26.6 | 6.3 | 10.7 | 19.5 | 49.2 | 55.2 | 102.2 | *1.4 | 17.9 | 17.2 | (NA) | (NA) |
| 1963 Census..... | 270 | 108 | 7.2 | 25.6 | 6.2 | 11.0 | 19.2 | 43.2 | 52.7 | 98.2 | .5 | 17.2 | 18.2 | 93 | 83 |
| 1962 ASM..... | (NA) | (NA) | *7.7 | *25.5 | *7.2 | *12.8 | *19.9 | *39.3 | *48.6 | *88.5 | (Z) | 17.0 | *18.3 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | *6.9 | *23.1 | *6.4 | *11.7 | *18.0 | *39.1 | *44.5 | *84.7 | (Z) | (NA) | *17.0 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | (S) | (S) | (S) | (S) | (S) | (S) | (S) | (S) | (S) | (NA) | (S) | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | (S) | (S) | (S) | (S) | (S) | (S) | (S) | (S) | (S) | (NA) | (S) | (NA) | (NA) |
| 1958 Census..... | 309 | 93 | 7.5 | 23.1 | 6.1 | 11.0 | 16.2 | 41.3 | 53.2 | 94.9 | .5 | (NA) | 18.1 | 91 | 84 |

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2371 | Industry 2381 | Industry 2384 | Industry 2385 | Industry 2386 | Industry 2387 | Industry 2389 |
|-----------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1972..... | 796 | 106 | 171 | 236 | 185 | 292 | 238 |
| 1967..... | 1,304 | 140 | 237 | 299 | 135 | 274 | 243 |
| 1963..... | 1,591 | 170 | 268 | 223 | 114 | 288 | 255 |

(NA) Not available. (S) Withheld because the data did not meet publication standards. (Z) Less than half of the unit of measurement shown.

*These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|--|-----------------------------------|----------------------------------|---|--|--|--|--|---|---------------------------------------|---|--|
| INDUSTRY 2371.--FUR GOODS | | | | | | | | | | | |
| 1972 Census..... | 8,765 | (NA) | 85 | 1,675 | 4.64 | .62 | .80 | (NA) | 18,340 | 48 | 12.87 |
| 1971 ASM..... | 7,917 | (NA) | 83 | 1,700 | 4.13 | .62 | .82 | (NA) | 13,292 | 60 | 9.38 |
| 1970 ASM..... | 7,686 | (NA) | 89 | 1,645 | 4.21 | .60 | .79 | (NA) | 16,029 | 48 | 11.00 |
| 1969 ASM..... | 7,444 | (S) | 86 | 1,829 | 3.84 | .61 | .80 | (S) | 14,753 | 51 | 9.34 |
| 1968 ASM..... | 7,671 | (S) | 86 | 1,750 | 4.05 | .64 | .83 | (S) | 14,633 | 52 | 9.71 |
| 1967 Census..... | 6,971 | (S) | 85 | 1,823 | 3.59 | .65 | .83 | (S) | 13,765 | 51 | 8.87 |
| 1966 ASM..... | 6,494 | (NA) | 84 | 1,805 | 3.18 | .66 | .83 | (NA) | 13,323 | 49 | 8.78 |
| 1965 ASM..... | 6,411 | (NA) | 87 | 1,814 | 3.19 | .68 | .85 | (NA) | 12,544 | 51 | 7.96 |
| 1964 ASM..... | 6,357 | 980 | 81 | 1,901 | 3.25 | .68 | .87 | .03 | 10,533 | 60 | 6.86 |
| 1963 Census..... | 6,024 | 1,010 | 83 | 1,881 | 3.15 | .67 | .84 | .03 | 11,909 | 51 | 7.64 |
| 1962 ASM..... | 6,251 | 920 | 84 | 1,872 | 3.03 | .67 | .82 | .02 | 12,004 | 52 | 7.68 |
| 1961 ASM..... | 5,968 | (NA) | 84 | 1,854 | 2.92 | .72 | .87 | (NA) | 11,026 | 54 | 7.09 |
| 1960 ASM..... | 5,644 | (NA) | 85 | 1,928 | 2.77 | .71 | .87 | (NA) | 10,138 | 56 | 6.17 |
| 1959 ASM..... | 5,461 | (NA) | 82 | 1,883 | 2.75 | .70 | .87 | (NA) | 9,988 | 55 | 6.44 |
| 1958 Census..... | 5,393 | (NA) | 85 | 1,718 | 3.06 | .66 | .84 | (NA) | 10,199 | 53 | 6.99 |
| INDUSTRY 2381.--FABRIC DRESS AND WORK GLOVES | | | | | | | | | | | |
| 1972 Census..... | 4,731 | (NA) | 92 | 1,862 | 2.33 | .50 | .78 | (NA) | 8,428 | 56 | 4.94 |
| 1971 ASM..... | 4,242 | 2,010 | 91 | 1,826 | 2.15 | .50 | .80 | .14 | 7,025 | 60 | 4.24 |
| 1970 ASM..... | 4,048 | 1,680 | 92 | 1,820 | 2.07 | .49 | .81 | .13 | 6,345 | 64 | 3.80 |
| 1969 ASM..... | 4,065 | 1,780 | 93 | 1,824 | 2.08 | .51 | .79 | .12 | 7,209 | 56 | 4.26 |
| 1968 ASM..... | 3,797 | 1,760 | 93 | 1,848 | 1.91 | .53 | .81 | .13 | 6,649 | 57 | 3.86 |
| 1967 Census..... | 3,466 | 1,720 | 93 | 1,882 | 1.71 | .54 | .81 | .14 | 6,158 | 56 | 3.53 |
| 1966 ASM..... | 3,370 | (NA) | 91 | 1,938 | 1.56 | .55 | .81 | (NA) | 5,915 | 57 | 3.37 |
| 1965 ASM..... | 3,120 | (NA) | 91 | 1,934 | 1.48 | .53 | .78 | (NA) | 5,946 | 52 | 3.38 |
| 1964 ASM..... | 3,030 | 1,270 | 92 | 1,818 | 1.56 | .54 | .78 | .10 | 4,823 | 63 | 2.87 |
| 1963 Census..... | 2,872 | 1,080 | 93 | 1,794 | 1.48 | .55 | .80 | .09 | 5,354 | 54 | 3.21 |
| 1962 ASM..... | 2,607 | 740 | 86 | 1,836 | 1.39 | .53 | .77 | .07 | 5,063 | 51 | 3.21 |
| 1961 ASM..... | 2,501 | (NA) | 85 | 1,788 | 1.37 | .55 | .81 | (NA) | 4,454 | 56 | 2.92 |
| 1960 ASM..... | 2,453 | (NA) | 85 | 1,866 | 1.31 | .55 | .83 | (NA) | 3,883 | 63 | 2.45 |
| 1959 ASM..... | 2,467 | (NA) | 86 | 1,874 | 1.31 | .53 | .81 | (NA) | 4,177 | 59 | 2.59 |
| 1958 Census..... | 2,358 | (NA) | 91 | 1,730 | 1.24 | .54 | .82 | (NA) | 3,868 | 61 | 2.47 |
| INDUSTRY 2384.--ROBES AND DRESSING GOWNS | | | | | | | | | | | |
| 1972 Census..... | 5,000 | (NA) | 85 | 1,800 | 2.37 | .55 | .80 | (NA) | 9,250 | 54 | 6.05 |
| 1971 ASM..... | 4,899 | 2,790 | 88 | 1,839 | 2.16 | .50 | .75 | .14 | 9,899 | 50 | 6.13 |
| 1970 ASM..... | 4,796 | 2,260 | 88 | 1,853 | 2.18 | .49 | .73 | .11 | 10,546 | 46 | 6.47 |
| 1969 ASM..... | 4,218 | 2,450 | 90 | 1,766 | 2.03 | .56 | .81 | .14 | 7,345 | 57 | 4.62 |
| 1968 ASM..... | 3,850 | 2,560 | 91 | 1,777 | 1.90 | .57 | .80 | .16 | 7,230 | 53 | 4.46 |
| 1967 Census..... | 3,788 | 2,600 | 89 | 1,741 | 1.88 | .59 | .80 | .15 | 7,229 | 52 | 4.64 |
| 1966 ASM..... | 3,683 | (NA) | 89 | 1,841 | 1.74 | .60 | .83 | (NA) | 6,530 | 56 | 3.99 |
| 1965 ASM..... | 3,493 | (NA) | 89 | 1,855 | 1.69 | .61 | .84 | (NA) | 6,025 | 58 | 3.65 |
| 1964 ASM..... | 3,199 | 1,690 | 88 | 1,805 | 1.56 | .65 | .86 | .11 | 5,280 | 61 | 3.34 |
| 1963 Census..... | 3,144 | 1,520 | 88 | 1,807 | 1.54 | .61 | .82 | .10 | 5,780 | 54 | 3.63 |
| 1962 ASM..... | 2,941 | 1,330 | 90 | 1,654 | 1.50 | .50 | .79 | .13 | 5,033 | 58 | 3.37 |
| 1961 ASM..... | 2,944 | (NA) | 90 | 1,604 | 1.54 | .50 | .79 | (NA) | 5,250 | 56 | 3.62 |
| 1960 ASM..... | 2,715 | (NA) | 91 | 1,579 | 1.42 | .54 | .83 | (NA) | 4,332 | 63 | 3.02 |
| 1959 ASM..... | 2,790 | (NA) | 89 | 1,625 | 1.44 | .55 | .84 | (NA) | 4,352 | 64 | 3.01 |
| 1958 Census..... | 2,867 | (NA) | 87 | 1,726 | 1.42 | .57 | .80 | (NA) | 5,312 | 54 | 3.53 |
| INDUSTRY 2385.--WATERPROOF OUTER GARMENTS | | | | | | | | | | | |
| 1972 Census..... | 5,614 | (NA) | 86 | 1,789 | 2.67 | .49 | .75 | (NA) | 10,941 | 51 | 7.18 |
| 1971 ASM..... | 5,471 | 250 | 85 | 1,779 | 2.57 | .51 | .77 | .01 | 10,497 | 52 | 6.98 |
| 1970 ASM..... | 4,909 | 260 | 84 | 1,714 | 2.41 | .52 | .77 | .01 | 9,682 | 51 | 6.76 |
| 1969 ASM..... | 4,556 | (S) | 85 | 1,824 | 2.15 | .55 | .78 | (S) | 8,734 | 52 | 5.63 |
| 1968 ASM..... | 4,447 | (S) | 86 | 1,826 | 2.11 | .54 | .80 | (S) | 7,909 | 56 | 5.06 |
| 1967 Census..... | 4,093 | (S) | 87 | 1,829 | 1.92 | .53 | .79 | (S) | 7,487 | 55 | 4.73 |
| 1966 ASM..... | 4,085 | (NA) | 88 | 1,856 | 1.85 | .56 | .81 | (NA) | 7,585 | 54 | 4.66 |
| 1965 ASM..... | 3,673 | (NA) | 89 | 1,789 | 1.70 | .54 | .78 | (NA) | 7,212 | 51 | 4.51 |
| 1964 ASM..... | 3,989 | 950 | 88 | 1,775 | 1.84 | .51 | .78 | .07 | 7,816 | 55 | 5.02 |
| 1963 Census..... | 3,698 | 1,000 | 86 | 1,764 | 1.80 | .53 | .79 | .07 | 6,769 | 55 | 4.46 |
| 1962 ASM..... | 3,502 | 750 | 85 | 1,737 | 1.69 | .57 | .84 | .06 | 5,572 | 63 | 3.79 |
| 1961 ASM..... | 3,271 | (NA) | 85 | 1,788 | 1.53 | .57 | .83 | (NA) | 5,423 | 60 | 3.58 |
| 1960 ASM..... | 3,259 | (NA) | 83 | 1,753 | 1.55 | .45 | .71 | (NA) | 5,804 | 56 | 3.98 |
| 1959 ASM..... | 3,283 | (NA) | 83 | 1,724 | 1.64 | .51 | .79 | (NA) | 5,713 | 57 | 3.98 |
| 1958 Census..... | 3,276 | (NA) | 86 | 1,785 | 1.59 | .51 | .80 | (NA) | 5,553 | 59 | 3.62 |

See footnotes at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|--|-----------------------------------|----------------------------------|---|--|--|--|--|---|---------------------------------------|---|--|
| INDUSTRY 2386.--LEATHER AND SHEEP LINED CLOTHING | | | | | | | | | | | |
| 1972 Census..... | 5,828 | (NA) | 90 | 1,841 | 2.65 | .54 | .78 | (NA) | 11,728 | 50 | 7.08 |
| 1971 ASM..... | 5,309 | 1,420 | 88 | 1,958 | 2.38 | .53 | .81 | .07 | 9,012 | 59 | 5.25 |
| 1970 ASM..... | 4,798 | 1,930 | 87 | 1,932 | 2.22 | .51 | .80 | .12 | 8,155 | 59 | 4.86 |
| 1969 ASM..... | 4,915 | (S) | 89 | 1,857 | 2.24 | .53 | .79 | (S) | 8,493 | 58 | 5.15 |
| 1968 ASM..... | 5,065 | (S) | 92 | 1,842 | 2.32 | .58 | .84 | (S) | 8,694 | 58 | 5.13 |
| 1967 Census..... | 4,651 | (S) | 89 | 1,817 | 2.24 | .56 | .80 | (S) | 8,462 | 55 | 5.53 |
| 1966 ASM..... | 4,834 | (NA) | 89 | 1,828 | 2.36 | .56 | .80 | (NA) | 8,840 | 55 | 5.42 |
| 1965 ASM..... | 4,476 | (NA) | 89 | 1,937 | 2.12 | .59 | .82 | (NA) | 8,534 | 52 | 4.95 |
| 1964 ASM..... | 4,216 | 2,620 | 90 | 1,850 | 1.92 | .54 | .77 | .14 | 7,937 | 53 | 4.75 |
| 1963 Census..... | 3,824 | 2,410 | 90 | 1,911 | 1.83 | .59 | .82 | .15 | 6,966 | 55 | 4.05 |
| 1962 ASM..... | 3,204 | 1,830 | 85 | 1,919 | 1.40 | .54 | .74 | .11 | 6,916 | 46 | 4.24 |
| 1961 ASM..... | 3,204 | (NA) | 86 | 1,912 | 1.39 | .60 | .79 | (NA) | 6,364 | 50 | 3.86 |
| 1960 ASM..... | 3,273 | (NA) | 86 | 1,979 | 1.35 | .57 | .76 | (NA) | 6,705 | 49 | 3.93 |
| 1959 ASM..... | 3,539 | (NA) | 89 | 2,131 | 1.39 | .54 | .75 | (NA) | 6,859 | 52 | 3.62 |
| 1958 Census..... | 3,495 | (NA) | 87 | 1,855 | 1.66 | .58 | .83 | (NA) | 6,020 | 58 | 3.72 |
| INDUSTRY 2387.--APPAREL BELTS | | | | | | | | | | | |
| 1972 Census..... | 6,398 | (NA) | 84 | 1,862 | 2.53 | .50 | .76 | (NA) | 12,485 | 51 | 8.18 |
| 1971 ASM..... | 5,885 | 1,270 | 83 | 1,725 | 2.42 | .43 | .71 | .06 | 12,573 | 47 | 8.75 |
| 1970 ASM..... | 5,115 | 1,540 | 84 | 1,726 | 2.28 | .44 | .72 | .09 | 10,494 | 49 | 7.25 |
| 1969 ASM..... | 4,988 | 1,820 | 83 | 1,779 | 2.06 | .42 | .70 | .10 | 10,500 | 48 | 7.12 |
| 1968 ASM..... | 4,786 | 1,750 | 82 | 1,754 | 2.03 | .43 | .70 | .10 | 10,190 | 47 | 7.07 |
| 1967 Census..... | 4,524 | 1,740 | 84 | 1,762 | 1.95 | .47 | .77 | .11 | 7,977 | 57 | 5.38 |
| 1966 ASM..... | 4,039 | (NA) | 84 | 1,986 | 1.61 | .49 | .80 | (NA) | 6,893 | 59 | 4.15 |
| 1965 ASM..... | 3,936 | (NA) | 83 | 1,891 | 1.69 | .45 | .77 | (NA) | 6,878 | 57 | 4.40 |
| 1964 ASM..... | 3,872 | 1,860 | 81 | 1,825 | 1.72 | .44 | .79 | .16 | 6,278 | 62 | 4.22 |
| 1963 Census..... | 3,617 | 1,630 | 84 | 1,837 | 1.63 | .43 | .75 | .15 | 6,318 | 57 | 4.08 |
| 1962 ASM..... | 3,463 | 1,660 | 81 | 1,869 | 1.58 | .42 | .73 | .15 | 6,552 | 53 | 4.33 |
| 1961 ASM..... | 3,430 | (NA) | 82 | 1,844 | 1.50 | .43 | .75 | (NA) | 6,248 | 55 | 4.15 |
| 1960 ASM..... | 3,246 | (NA) | 84 | 1,821 | 1.47 | .44 | .79 | (NA) | 5,358 | 61 | 3.51 |
| 1959 ASM..... | 3,182 | (NA) | 84 | 1,831 | 1.43 | .44 | .77 | (NA) | 5,620 | 57 | 3.65 |
| 1958 Census..... | 3,133 | (NA) | 84 | 1,824 | 1.45 | .47 | .79 | (NA) | 5,293 | 59 | 3.47 |
| INDUSTRY 2389.--APPAREL AND ACCESSORIES, N.E.C. | | | | | | | | | | | |
| 1972 Census..... | 4,835 | (NA) | 85 | 1,758 | 2.25 | .50 | .80 | (NA) | 8,178 | 59 | 5.48 |
| 1971 ASM..... | 5,712 | 2,800 | 85 | 1,696 | 2.62 | .49 | .76 | .13 | 10,773 | 53 | 7.48 |
| 1970 ASM..... | 5,111 | 2,490 | 88 | 1,620 | 2.58 | .47 | .72 | .12 | 11,272 | 45 | 7.94 |
| 1969 ASM..... | 4,283 | 2,850 | 84 | 1,723 | 1.96 | .54 | .81 | .18 | 7,202 | 60 | 4.99 |
| 1968 ASM..... | 4,270 | 3,330 | 85 | 1,697 | 2.06 | .51 | .79 | .22 | 7,573 | 56 | 5.22 |
| 1967 Census..... | 4,172 | 3,440 | 84 | 1,754 | 1.97 | .53 | .82 | .24 | 6,642 | 63 | 4.49 |
| 1966 ASM..... | 3,938 | (NA) | 85 | 1,841 | 1.84 | .52 | .81 | (NA) | 6,336 | 62 | 4.05 |
| 1965 ASM..... | 3,882 | (NA) | 86 | 1,793 | 1.84 | .53 | .83 | (NA) | 6,105 | 64 | 3.98 |
| 1964 ASM..... | 3,578 | 2,420 | 85 | 1,702 | 1.82 | .54 | .80 | .18 | 6,630 | 54 | 4.60 |
| 1963 Census..... | 3,537 | 2,390 | 86 | 1,777 | 1.75 | .54 | .80 | .18 | 5,981 | 59 | 3.93 |
| 1962 ASM..... | 3,293 | 2,210 | 93 | 1,783 | 1.56 | .55 | .84 | .19 | 5,083 | 65 | 3.07 |
| 1961 ASM..... | 3,331 | (NA) | 93 | 1,814 | 1.54 | .53 | .80 | (NA) | 5,635 | 59 | 3.35 |
| 1960 ASM..... | (S) | (NA) | (S) | (S) | (S) | (S) | (S) | (NA) | (S) | (S) | (S) |
| 1959 ASM..... | (S) | (NA) | (S) | (S) | (S) | (S) | (S) | (NA) | (S) | (S) | (S) |
| 1958 Census..... | 3,068 | (NA) | 82 | 1,795 | 1.47 | .56 | .80 | (NA) | 5,483 | 56 | 3.75 |

(NA) Not available.

(S) Withheld because the estimates did not meet publication standards.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2371-- FUR GOODS | | | | | | | | | | | | | |
| UNITED STATES. E3 | 797 | 48 | 4.7 | 41.2 | 4.0 | 6.7 | 31.1 | 86.2 | 135.5 | 220.0 | 1.1 | 8.5 | 117.2 |
| NORTHEAST REGION E3 | 725 | 44 | 4.2 | 38.3 | 3.5 | 5.9 | 28.8 | 80.8 | 128.7 | 207.7 | 1.3 | 7.9 | 109.8 |
| MIDDLE ATLANTIC DIVISION . . . E3 | 719 | 43 | 4.1 | 38.1 | 3.5 | 5.8 | 28.7 | 80.4 | 128.4 | 207.0 | 1.3 | 7.9 | 109.6 |
| NEW YORK E3 | 703 | 38 | 3.9 | 36.6 | 3.3 | 5.6 | 27.6 | 76.3 | 125.8 | 200.6 | .7 | 7.8 | 108.6 |
| NEW JERSEY E4 | 7 | 4 | .2 | 1.3 | .2 | .2 | 1.0 | 3.8 | 2.2 | 5.7 | .3 | (NA) | (NA) |
| SOUTH REGION E1 | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.6 |
| SOUTH ATLANTIC DIVISION. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| GEORGIA. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2381-- FABRIC DRESS AND WORK GLOVES | | | | | | | | | | | | | |
| UNITED STATES. | 137 | 94 | 11.9 | 56.3 | 10.9 | 20.3 | 47.4 | 100.3 | 99.6 | 198.8 | 1.8 | 14.0 | 86.5 |
| NORTHEAST REGION E1 | 42 | 18 | 1.4 | 6.5 | 1.2 | 2.3 | 4.8 | 12.9 | 20.2 | 32.7 | .5 | 2.1 | 13.6 |
| MIDDLE ATLANTIC DIVISION | 39 | 17 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.9 | 12.5 |
| NEW YORK E3 | 25 | 6 | .3 | 1.6 | .2 | .4 | .8 | 3.1 | 4.1 | 7.0 | (D) | 1.1 | 6.3 |
| NEW JERSEY | 6 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 4.1 |
| PENNSYLVANIA | 8 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 2.1 |
| NORTH CENTRAL REGION E1 | 42 | 30 | 3.5 | 16.2 | 3.1 | 5.6 | 12.6 | 29.7 | 28.4 | 57.3 | .9 | 3.7 | 23.3 |
| EAST NORTH CENTRAL DIVISION. . E1 | 31 | 21 | 2.7 | 13.3 | 2.4 | 4.4 | 10.2 | 23.7 | 22.6 | 45.4 | .8 | 2.8 | 19.3 |
| OHIO | 9 | 8 | 1.1 | 6.8 | .9 | 1.5 | 4.6 | 12.4 | 8.3 | 21.4 | .4 | 1.0 | 10.3 |
| ILLINOIS E1 | 10 | 7 | .7 | 2.7 | .6 | 1.1 | 2.5 | 5.2 | 9.3 | 13.4 | (D) | CC | (D) |
| MICHIGAN E1 | 8 | 3 | .8 | 3.0 | .7 | 1.4 | 2.5 | 5.1 | 3.5 | 8.1 | .1 | .2 | 1.5 |
| WEST NORTH CENTRAL DIVISION. . E1 | 11 | 9 | .8 | 2.9 | .7 | 1.2 | 2.4 | 6.0 | 5.8 | 11.9 | .1 | .8 | 4.1 |
| IOWA E1 | 5 | 4 | .2 | .7 | .2 | .3 | .6 | 1.0 | 1.3 | 2.4 | (Z) | AA | (D) |
| MISSOURI | 5 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 2.7 |
| SOUTH REGION | 46 | 43 | 6.8 | 32.3 | 6.3 | 12.0 | 29.0 | 55.9 | 47.6 | 103.5 | .5 | 8.0 | 47.9 |
| SOUTH ATLANTIC DIVISION. | 18 | 17 | 2.9 | 16.7 | 2.8 | 5.1 | 15.5 | 20.1 | 19.6 | 40.1 | .2 | 3.4 | 17.3 |
| NORTH CAROLINA | 10 | 10 | 2.1 | 13.2 | 2.0 | 3.6 | 12.3 | 15.9 | 12.5 | 28.8 | .2 | 2.0 | 10.9 |
| GEORGIA. E2 | 7 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| EAST SOUTH CENTRAL DIVISION. . . | 21 | 20 | 3.2 | 13.0 | 2.9 | 5.7 | 11.2 | 30.5 | 23.4 | 53.5 | .2 | 3.3 | 23.7 |
| TENNESSEE. | 7 | 5 | .9 | 3.4 | .8 | 1.5 | 2.9 | 6.4 | 5.3 | 11.7 | (Z) | 1.1 | 6.5 |
| ALABAMA. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MISSISSIPPI. | 10 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WEST SOUTH CENTRAL DIVISION. . . | 7 | 6 | .6 | 2.6 | .6 | 1.1 | 2.2 | 5.2 | 4.6 | 10.0 | .1 | 1.3 | 6.9 |
| OKLAHOMA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| TEXAS. | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 1.5 |
| WEST REGION. | 7 | 3 | .3 | 1.3 | .2 | .4 | 1.0 | 1.9 | 3.4 | 5.3 | (Z) | .3 | 1.6 |
| PACIFIC DIVISION | 7 | 3 | .3 | 1.3 | .2 | .4 | 1.0 | 1.9 | 3.4 | 5.3 | (Z) | .3 | 1.6 |
| 2384-- ROBES AND DRESSING GOWNS | | | | | | | | | | | | | |
| UNITED STATES. E1 | 179 | 110 | 10.0 | 50.0 | 8.5 | 15.3 | 36.2 | 92.5 | 111.5 | 202.8 | 2.0 | 11.3 | 81.9 |
| NORTHEAST REGION E1 | 132 | 75 | 5.4 | 30.8 | 4.3 | 7.6 | 20.8 | 60.4 | 95.6 | 154.4 | 1.5 | 6.5 | 58.9 |
| NEW ENGLAND DIVISION E1 | 8 | 4 | .6 | 2.7 | .5 | .7 | 2.2 | 5.0 | 7.7 | 12.4 | .2 | .6 | 4.0 |
| MAINE. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MASSACHUSETTS. E2 | 5 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.3 |
| MIDDLE ATLANTIC DIVISION . . . E1 | 124 | 71 | 4.8 | 28.1 | 3.8 | 6.9 | 18.7 | 55.4 | 86.7 | 142.0 | 1.3 | 5.9 | 54.9 |
| NEW YORK E1 | 104 | 53 | 3.7 | 22.7 | 2.8 | 5.1 | 14.2 | 46.8 | 82.4 | 128.7 | .8 | 4.0 | 42.3 |
| NEW JERSEY | 9 | 8 | .6 | 3.0 | .5 | 1.0 | 2.6 | 5.7 | 2.4 | 8.1 | (Z) | .7 | 3.8 |
| PENNSYLVANIA | 11 | 10 | .5 | 2.4 | .5 | .9 | 1.9 | 2.9 | 1.8 | 5.2 | .4 | 1.2 | 8.8 |
| NORTH CENTRAL REGION E1 | 8 | 7 | .8 | 3.7 | .7 | 1.2 | 2.9 | 5.3 | 4.9 | 10.3 | (D) | .9 | 6.0 |
| EAST NORTH CENTRAL DIVISION. . . | 6 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ILLINOIS | 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 2.7 |
| MICHIGAN | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WEST NORTH CENTRAL DIVISION. . E2 | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| KANSAS | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| SOUTH REGION | 29 | 26 | 3.7 | 14.5 | 3.3 | 6.2 | 11.9 | 25.4 | 9.8 | 34.3 | .3 | 3.6 | 15.5 |
| SOUTH ATLANTIC DIVISION. | 24 | 22 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.5 | 10.8 |
| VIRGINIA E1 | 7 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 6 | 6 | .6 | 2.5 | .5 | 1.0 | 2.1 | 6.6 | 3.9 | 10.6 | (Z) | .6 | 3.1 |
| SOUTH CAROLINA | 7 | 6 | 1.1 | 4.5 | 1.0 | 1.7 | 3.4 | 7.0 | 1.4 | 8.4 | (Z) | .8 | 3.4 |
| GEORGIA. | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 3.4 |
| EAST SOUTH CENTRAL DIVISION. . . | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MISSISSIPPI. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST REGION. E3 | 10 | 2 | .2 | 1.1 | .2 | .3 | .7 | 1.5 | 2.5 | 3.9 | (D) | .3 | 1.6 |
| PACIFIC DIVISION E3 | 10 | 2 | .2 | 1.1 | .2 | .3 | .7 | 1.5 | 2.5 | 3.9 | (D) | .3 | 1.6 |
| CALIFORNIA E3 | 10 | 2 | .2 | 1.1 | .2 | .3 | .7 | 1.5 | 2.5 | 3.9 | (D) | .3 | 1.6 |
| 2384-11 MANUFACTURERS | | | | | | | | | | | | | |
| UNITED STATES. | 65 | 41 | 4.2 | 21.1 | 3.6 | 6.3 | 16.1 | 45.2 | 44.3 | 87.1 | 1.0 | 5.4 | 32.8 |
| NORTHEAST REGION E2 | 45 | 26 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.6 | 18.4 |
| NEW ENGLAND DIVISION E2 | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MAINE. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|-----------------------------------|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2384-11 MANUFACTURERS--CONTINUED | | | | | | | | | | | | | |
| MIDDLE ATLANTIC DIVISION . . . E2 | 42 | 24 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK E2 | 38 | 21 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW JERSEY | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION E1 | 7 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| EAST NORTH CENTRAL DIVISION. . . | 5 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MICHIGAN | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . E2 | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| KANSAS | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 8 | 6 | .9 | 3.7 | .8 | 1.5 | 2.6 | 11.7 | 9.0 | 19.9 | (D) | EE | (D) |
| SOUTH ATLANTIC DIVISION. . . . | 6 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA E2 | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. E1 | 5 | 2 | .2 | .9 | .1 | .2 | .5 | 1.0 | 1.7 | 2.6 | (D) | (NA) | (NA) |
| PACIFIC DIVISION E1 | 5 | 2 | .2 | .9 | .1 | .2 | .5 | 1.0 | 1.7 | 2.6 | (D) | (NA) | (NA) |
| CALIFORNIA E1 | 5 | 2 | .2 | .9 | .1 | .2 | .5 | 1.0 | 1.7 | 2.6 | (D) | (NA) | (NA) |
| 2384-22 JOBBERS | | | | | | | | | | | | | |
| UNITED STATES. | 42 | 16 | 1.2 | 9.9 | .7 | 1.4 | 4.0 | 23.7 | 65.8 | 90.0 | .3 | 1.5 | 29.3 |
| NORTHEAST REGION | 37 | 16 | 1.1 | 9.4 | .7 | 1.3 | 3.8 | 22.0 | 62.6 | 85.1 | (D) | 1.3 | 27.5 |
| NEW ENGLAND DIVISION | 4 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 3 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION . . . E1 | 33 | 15 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK E1 | 32 | 14 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2384-33 CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES. | 72 | 53 | 4.6 | 19.0 | 4.2 | 7.6 | 16.1 | 23.6 | 1.4 | 25.7 | .7 | 4.4 | 19.9 |
| NORTHEAST REGION E1 | 50 | 33 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.5 | 13.0 |
| MIDDLE ATLANTIC DIVISION . . . E1 | 49 | 32 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK E1 | 34 | 18 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW JERSEY E1 | 7 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | 8 | 8 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 21 | 20 | 2.8 | 10.7 | 2.5 | 4.7 | 9.3 | 13.6 | .8 | 14.4 | (D) | 1.7 | 6.4 |
| SOUTH ATLANTIC DIVISION. . . . | 18 | 17 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA | 5 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 5 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 6 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2385-- WATERPROOF OUTER GARMENTS | | | | | | | | | | | | | |
| UNITED STATES. E2 | 257 | 164 | 15.3 | 85.9 | 13.1 | 23.3 | 62.2 | 167.4 | 161.1 | 327.2 | 2.4 | 23.3 | 174.4 |
| NORTHEAST REGION E1 | 195 | 121 | 7.6 | 44.3 | 6.5 | 11.3 | 32.6 | 88.5 | 84.5 | 171.8 | 1.5 | 11.4 | 89.7 |
| NEW ENGLAND DIVISION | 34 | 22 | 1.7 | 9.4 | 1.5 | 2.5 | 6.8 | 20.2 | 8.6 | 28.2 | .3 | 3.1 | 21.7 |
| NEW HAMPSHIRE. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 27 | 17 | 1.4 | 7.2 | 1.2 | 1.9 | 5.3 | 12.6 | 4.4 | 17.1 | .2 | 2.8 | 20.1 |
| CONNECTICUT. | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MIDDLE ATLANTIC DIVISION . . . E2 | 161 | 99 | 5.9 | 34.8 | 5.0 | 8.8 | 25.7 | 68.0 | 73.3 | 140.6 | 1.1 | 8.3 | 68.0 |
| NEW YORK E1 | 122 | 68 | 3.6 | 23.5 | 3.0 | 5.3 | 16.1 | 46.3 | 57.7 | 103.5 | 1.0 | 5.5 | 51.4 |
| NEW JERSEY E6 | 26 | 20 | 1.3 | 6.7 | 1.1 | 1.9 | 5.5 | 12.3 | 11.7 | 24.0 | .1 | 1.3 | 7.4 |
| PENNSYLVANIA E2 | 13 | 11 | 1.0 | 4.6 | .9 | 1.5 | 4.1 | 9.4 | 3.9 | 13.1 | (Z) | 1.4 | 9.2 |
| NORTH CENTRAL REGION | 18 | 9 | 1.0 | 6.0 | .9 | 1.6 | 5.0 | 14.0 | 8.7 | 22.5 | .1 | 2.9 | 22.2 |
| EAST NORTH CENTRAL DIVISION. . . | 15 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| OHIO | 3 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| INDIANA | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ILLINOIS E1 | 5 | 4 | .2 | 1.0 | .2 | .3 | .7 | 1.6 | 1.4 | 3.0 | (D) | .5 | 2.7 |
| MICHIGAN | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| SOUTH REGION E2 | 38 | 29 | 6.5 | 33.9 | 5.5 | 10.1 | 23.9 | 62.9 | 66.3 | 129.4 | .8 | 8.2 | 57.0 |
| SOUTH ATLANTIC DIVISION. . . . E3 | 28 | 21 | 5.1 | 28.1 | 4.2 | 7.6 | 19.3 | 51.0 | 53.7 | 105.4 | .3 | 5.3 | 42.3 |
| MARYLAND E4 | 11 | 10 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| VIRGINIA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NORTH CAROLINA | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 4.6 |
| GEORGIA. | 7 | 6 | .9 | 4.6 | .8 | 1.3 | 2.7 | 6.7 | 6.8 | 12.4 | .1 | 1.0 | 5.0 |
| EAST SOUTH CENTRAL DIVISION. . . | 7 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.7 | 13.1 |
| TENNESSEE. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.1 | 4.0 |
| ALABAMA. | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WEST SOUTH CENTRAL DIVISION. . E1 | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 1.5 |
| ARKANSAS | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST REGION. E6 | 6 | 5 | .3 | 1.7 | .2 | .3 | .8 | 2.3 | 4.2 | 6.6 | (Z) | .7 | 5.6 |
| PACIFIC DIVISION E6 | 6 | 5 | .3 | 1.7 | .2 | .3 | .8 | 2.3 | 4.2 | 6.6 | (Z) | CC | (D) |
| CALIFORNIA E7 | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2385-11 MANUFACTURERS | | | | | | | | | | | | | |
| UNITED STATES. | 109 | 68 | 7.9 | 41.9 | 6.8 | 12.1 | 31.7 | 87.5 | 71.0 | 158.2 | 1.3 | 11.9 | 86.8 |
| NORTHEAST REGION. E2 | 76 | 43 | 3.0 | 16.3 | 2.6 | 4.5 | 12.1 | 36.9 | 27.9 | 63.8 | (D) | 3.4 | 25.1 |
| NEW ENGLAND DIVISION. | 14 | 9 | .7 | 3.4 | .6 | 1.0 | 2.5 | 8.3 | 3.3 | 11.3 | (D) | (NA) | (NA) |
| NEW HAMPSHIRE. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 11 | 6 | .4 | 1.5 | .3 | .5 | 1.1 | 2.9 | 1.4 | 4.4 | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. E2 | 62 | 34 | 2.3 | 13.0 | 2.0 | 3.5 | 9.6 | 28.6 | 24.6 | 52.4 | (D) | (NA) | (NA) |
| NEW YORK. E1 | 45 | 22 | 1.3 | 8.2 | 1.1 | 2.0 | 5.7 | 17.2 | 17.2 | 33.9 | (D) | (NA) | (NA) |
| NEW JERSEY. E6 | 9 | 6 | .5 | 2.3 | .4 | .7 | 1.8 | 5.1 | 3.6 | 8.6 | (D) | (NA) | (NA) |
| PENNSYLVANIA. E1 | 8 | 6 | .5 | 2.4 | .5 | .9 | 2.1 | 6.3 | 3.8 | 10.0 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION. | 9 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| EAST NORTH CENTRAL DIVISION. | 8 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OHIO. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| INDIANA. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MICHIGAN. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION. | 20 | 15 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 5.3 | 39.6 |
| SOUTH ATLANTIC DIVISION. | 15 | 12 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MARYLAND. | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 5 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. E1 | 3 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. E1 | 4 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| PACIFIC DIVISION. E1 | 4 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2385-22 JOBBERS | | | | | | | | | | | | | |
| UNITED STATES. | 47 | 19 | 1.3 | 12.3 | .5 | .9 | 3.8 | 32.5 | 75.6 | 107.8 | .7 | 2.6 | 44.8 |
| NORTHEAST REGION. E1 | 39 | 16 | .8 | 7.7 | .4 | .8 | 3.1 | 23.1 | 55.3 | 78.2 | (D) | 1.8 | 32.6 |
| MIDDLE ATLANTIC DIVISION. E1 | 33 | 12 | .7 | 6.7 | .3 | .7 | 2.9 | 17.9 | 47.0 | 65.0 | (D) | (NA) | (NA) |
| NEW YORK. | 29 | 10 | .5 | 5.5 | .2 | .5 | 1.8 | 15.6 | 39.2 | 54.9 | (D) | (NA) | (NA) |
| NEW JERSEY. E8 | 4 | 2 | .2 | 1.3 | .1 | .3 | 1.1 | 2.3 | 7.9 | 10.1 | (D) | (NA) | (NA) |
| SOUTH REGION. E4 | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 7.3 |
| SOUTH ATLANTIC DIVISION. E5 | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MARYLAND. E4 | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2385-33 CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES. | 101 | 77 | 6.2 | 31.7 | 5.8 | 10.2 | 26.7 | 47.4 | 14.4 | 61.3 | .5 | 8.8 | 42.8 |
| NORTHEAST REGION. E2 | 81 | 63 | 3.8 | 20.4 | 3.6 | 6.0 | 17.5 | 29.2 | 2.9 | 32.0 | (D) | 6.3 | 32.0 |
| NEW ENGLAND DIVISION. E1 | 15 | 10 | 1.0 | 5.3 | .9 | 1.4 | 4.3 | 7.6 | 1.2 | 8.9 | (D) | (NA) | (NA) |
| MASSACHUSETTS. E1 | 13 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. E2 | 66 | 53 | 2.8 | 15.1 | 2.7 | 4.6 | 13.2 | 21.5 | 1.7 | 23.2 | (D) | (NA) | (NA) |
| NEW YORK. E2 | 48 | 36 | 1.8 | 9.8 | 1.7 | 2.9 | 8.6 | 13.5 | 1.4 | 14.8 | (D) | (NA) | (NA) |
| NEW JERSEY. E1 | 13 | 12 | .6 | 3.1 | .6 | 1.0 | 2.7 | 5.0 | .2 | 5.2 | (D) | (NA) | (NA) |
| PENNSYLVANIA. E3 | 5 | 5 | .4 | 2.2 | .4 | .7 | 2.0 | 3.1 | .1 | 3.1 | (D) | (NA) | (NA) |
| SOUTH REGION. | 15 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.4 | 10.0 |
| SOUTH ATLANTIC DIVISION. E1 | 10 | 7 | 1.2 | 6.1 | 1.1 | 1.9 | 5.2 | 7.5 | .2 | 7.7 | (D) | (NA) | (NA) |
| MARYLAND. E1 | 6 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | 4 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. | 4 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARKANSAS. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2386--- LEATHER AND SHEEP LINED CLOTHING | | | | | | | | | | | | | |
| UNITED STATES. E1 | 187 | 91 | 7.0 | 40.8 | 6.3 | 11.6 | 30.7 | 82.1 | 93.0 | 172.1 | 2.5 | 5.1 | 43.4 |
| NORTHEAST REGION. E1 | 128 | 66 | 4.4 | 27.0 | 3.9 | 7.3 | 20.6 | 51.1 | 68.1 | 116.7 | 1.9 | 3.8 | 35.7 |
| NEW ENGLAND DIVISION. | 17 | 9 | .8 | 4.6 | .7 | 1.4 | 3.9 | 8.9 | 9.6 | 17.0 | .3 | .5 | 5.3 |
| MASSACHUSETTS. | 11 | 5 | .6 | 3.9 | .5 | 1.1 | 3.2 | 7.9 | 8.8 | 15.2 | .3 | BB | (D) |
| CONNECTICUT. E7 | 5 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MIDDLE ATLANTIC DIVISION. E1 | 111 | 57 | 3.6 | 22.4 | 3.1 | 5.9 | 16.7 | 42.2 | 58.5 | 99.7 | 1.6 | 3.3 | 30.3 |
| NEW YORK. E1 | 97 | 45 | 2.5 | 16.1 | 2.2 | 4.2 | 11.9 | 32.8 | 48.4 | 79.9 | 1.5 | 2.1 | 18.9 |
| NEW JERSEY. | 10 | 9 | .8 | 5.2 | .8 | 1.4 | 3.9 | 8.1 | 8.3 | 16.7 | .1 | EE | (D) |
| PENNSYLVANIA. | 4 | 3 | .2 | 1.0 | .2 | .4 | .9 | 1.3 | 1.8 | 3.1 | (2) | AA | (D) |
| NORTH CENTRAL REGION. E1 | 17 | 8 | 1.0 | 6.4 | .9 | 1.6 | 4.6 | 13.7 | 11.2 | 24.6 | .3 | .7 | 4.1 |
| EAST NORTH CENTRAL DIVISION. E1 | 12 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| OHIO. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WISCONSIN. E7 | 4 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. | 5 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MISSOURI. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| SOUTH REGION. | 9 | 4 | .6 | 2.0 | .5 | 1.0 | 1.8 | 4.3 | 1.6 | 5.6 | .2 | .4 | 2.2 |
| EAST SOUTH CENTRAL DIVISION. | 3 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. | 3 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OKLAHOMA. | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2386-- LEATHER AND SHEEP LINED CLOTHING | | | | | | | | | | | | | |
| WEST REGION. | 33 | 13 | 1.1 | 5.4 | 1.0 | 1.6 | 3.7 | 13.1 | 12.1 | 25.1 | .1 | .2 | 1.4 |
| MOUNTAIN DIVISION. E1 | 8 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW MEXICO. E1 | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| UTAH. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION. | 25 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA. | 21 | 8 | .5 | 3.4 | .4 | .8 | 2.3 | 8.6 | 8.4 | 17.1 | (D) | (NA) | (NA) |
| 2387-- APPAREL BELTS | | | | | | | | | | | | | |
| UNITED STATES. | 297 | 132 | 10.3 | 65.9 | 8.7 | 16.2 | 41.0 | 132.5 | 128.6 | 257.5 | 3.2 | 8.5 | 68.0 |
| NORTHEAST REGION. E1 | 215 | 100 | 7.7 | 48.3 | 6.7 | 12.4 | 31.7 | 94.1 | 95.4 | 186.6 | 2.3 | 5.7 | 43.8 |
| NEW ENGLAND DIVISION. | 22 | 14 | 1.7 | 11.6 | 1.5 | 2.9 | 7.1 | 22.3 | 21.8 | 43.0 | .3 | .9 | 5.9 |
| MASSACHUSETTS. | 12 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| RHODE ISLAND. | 4 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CONNECTICUT. | 6 | 4 | .7 | 5.2 | .6 | 1.2 | 2.7 | 10.7 | 11.7 | 21.4 | .3 | .4 | 2.9 |
| MIDDLE ATLANTIC DIVISION. E1 | 193 | 86 | 6.0 | 36.7 | 5.2 | 9.6 | 24.6 | 71.9 | 73.5 | 143.6 | 2.0 | 4.8 | 37.9 |
| NEW YORK. E1 | 171 | 75 | 5.1 | 31.7 | 4.3 | 8.0 | 20.9 | 63.8 | 64.6 | 126.6 | 1.5 | 4.3 | 34.1 |
| NEW JERSEY. | 7 | 4 | .4 | 2.1 | .4 | .7 | 1.7 | 3.7 | 3.7 | 7.4 | (D) | (NA) | (NA) |
| PENNSYLVANIA. E2 | 15 | 7 | .5 | 2.9 | .4 | .8 | 2.0 | 4.3 | 5.2 | 9.6 | (D) | BB | (D) |
| NORTH CENTRAL REGION. | 17 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 6.3 |
| EAST NORTH CENTRAL DIVISION. | 14 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| OHIO. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| SOUTH REGION. | 30 | 15 | 1.2 | 8.7 | 1.0 | 1.9 | 4.7 | 16.0 | 14.7 | 31.0 | .5 | 1.8 | 14.0 |
| SOUTH ATLANTIC DIVISION. | 13 | 6 | .6 | 4.1 | .5 | .9 | 2.3 | 8.0 | 6.9 | 14.9 | .1 | CC | (D) |
| NORTH CAROLINA. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| FLORIDA. | 5 | 3 | .2 | 1.1 | .1 | .3 | .8 | 2.1 | 1.7 | 3.7 | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. | 17 | 9 | .7 | 4.7 | .5 | 1.0 | 2.4 | 8.0 | 7.7 | 16.1 | .4 | 1.1 | 9.2 |
| OKLAHOMA. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 14 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST REGION. | 35 | 11 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 3.9 |
| MOUNTAIN DIVISION. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARIZONA. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION. E1 | 34 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| CALIFORNIA. E1 | 32 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| 2389-- APPAREL AND ACCESSORIES, NEC | | | | | | | | | | | | | |
| UNITED STATES. E1 | 244 | 87 | 7.3 | 35.3 | 6.2 | 10.9 | 24.5 | 59.7 | 58.0 | 116.8 | 2.8 | 8.4 | 55.8 |
| NORTHEAST REGION. E1 | 136 | 46 | 4.0 | 19.8 | 3.4 | 6.1 | 13.8 | 36.8 | 44.3 | 78.9 | 1.0 | 5.0 | 36.1 |
| NEW ENGLAND DIVISION. E2 | 12 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 | 5.3 |
| MIDDLE ATLANTIC DIVISION. E1 | 124 | 44 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 4.0 | 30.8 |
| NEW YORK. E1 | 78 | 23 | 2.0 | 10.5 | 1.7 | 3.2 | 7.1 | 21.7 | 22.4 | 42.8 | (D) | 2.4 | 21.2 |
| NEW JERSEY. | 21 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 2.2 |
| PENNSYLVANIA. | 25 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 7.3 |
| NORTH CENTRAL REGION. E1 | 32 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.0 | 11.9 |
| EAST NORTH CENTRAL DIVISION. | 24 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.8 | 10.2 |
| OHIO. | 9 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 3.1 |
| ILLINOIS. | 10 | 4 | .4 | 1.9 | .4 | .6 | 1.5 | 1.6 | 2.3 | 5.4 | (D) | 1.2 | 5.8 |
| WEST NORTH CENTRAL DIVISION. E1 | 8 | 5 | .4 | 1.8 | .3 | .5 | 1.1 | 2.5 | 1.3 | 3.7 | (Z) | .3 | 1.7 |
| SOUTH REGION. E2 | 43 | 20 | 1.5 | 6.4 | 1.3 | 2.3 | 4.6 | 9.6 | 5.7 | 15.1 | .4 | 1.1 | 5.0 |
| SOUTH ATLANTIC DIVISION. E1 | 16 | 10 | .6 | 3.0 | .5 | .9 | 2.0 | 4.9 | 3.2 | 8.1 | .1 | CC | (D) |
| GEORGIA. | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| EAST SOUTH CENTRAL DIVISION. E3 | 11 | 4 | .5 | 1.9 | .5 | .8 | 1.5 | 2.5 | .9 | 3.3 | (D) | (NA) | (NA) |
| TENNESSEE. E8 | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI. E2 | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. E2 | 16 | 6 | .3 | 1.5 | .3 | .5 | 1.1 | 2.1 | 1.5 | 3.7 | (D) | BB | (D) |
| TEXAS. E1 | 11 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST REGION. E3 | 33 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.8 |
| PACIFIC DIVISION. E3 | 30 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.8 |
| CALIFORNIA. E3 | 25 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent
E2--20 to 29 percent

E3--30 to 39 percent
E4--40 to 49 percent

E5--50 to 59 percent
E6--60 to 69 percent

E7--70 to 79 percent
E8--80 to 89 percent

E9--90 to 99 percent
E0--100 percent

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Less than half of the unit of measurement shown.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. For States with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees

BB--250 to 499 employees

CC--500 to 999 employees

EE--1,000 to 2,499 employees

FF--2,500 employees and over

(See appendix. Explanation of Terms)

| Item | Fur goods (SIC 2371) | Fabric dress and work gloves (SIC 2381) | Robes and dressing gowns (SIC 2384) | | | | Waterproof outer garments (SIC 2385) | | | |
|---|-------------------------|---|-------------------------------------|---|------------------------------|----------------------------------|--------------------------------------|---|------------------------------|----------------------------------|
| | | | Total | Manuf- acturers (SIC 2384- 11) | Jobbers (SIC 2384- 22) | Contractors (SIC 2384- 33) | Total | Manuf- acturers (SIC 2385- 11) | Jobbers (SIC 2385- 22) | Contractors (SIC 2385- 33) |
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT . | 99 | 93 | 93 | 89 | 97 | 84 | 97 | 95 | 99 | 100 |
| COVERAGE RATIO ²DO . | 99 | 86 | 97 | (NA) | (NA) | (NA) | 94 | (NA) | (NA) | (NA) |
| ESTABLISHMENTS, TOTALNUMBER . | 797 | 137 | 179 | 65 | 42 | 72 | 257 | 109 | 47 | 101 |
| WITH 1 TO 19 EMPLOYEESDO . | 749 | 43 | 69 | 24 | 26 | 19 | 93 | 41 | 28 | 24 |
| WITH 20 TO 99 EMPLOYEESDO . | 47 | 58 | 83 | 28 | 13 | 42 | 123 | 47 | 17 | 59 |
| WITH 100 EMPLOYEES OR MOREDO . | 1 | 36 | 27 | 13 | 3 | 11 | 41 | 21 | 2 | 18 |
| ALL EMPLOYEES, AVERAGE FOR YEAR1,000 . | 4.7 | 11.9 | 10.0 | 4.2 | 1.2 | 4.6 | 15.3 | 7.9 | 1.3 | 6.2 |
| PAYROLL FOR YEAR, ALL EMPLOYEES . . . MILLION DOLLARS . | 41.2 | 56.3 | 50.0 | 21.1 | 9.8 | 19.0 | 85.9 | 41.9 | 12.3 | 31.7 |
| PRODUCTION WORKERS: | | | | | | | | | | |
| AVERAGE FOR YEAR1,000 . | 4.0 | 10.9 | 8.5 | 3.6 | .7 | 4.2 | 13.1 | 6.8 | .5 | 5.8 |
| MARCHDO . | 3.2 | 10.8 | 8.4 | 3.6 | .7 | 4.1 | 13.2 | 6.9 | .6 | 5.8 |
| MAYDO . | 3.9 | 10.6 | 8.1 | 3.4 | .7 | 4.0 | 12.7 | 6.7 | .5 | 5.5 |
| AUGUSTDO . | 4.3 | 10.8 | 8.6 | 3.6 | .7 | 4.3 | 13.5 | 7.1 | .5 | 5.9 |
| NOVEMBERDO . | 4.4 | 11.3 | 8.7 | 3.7 | .7 | 4.3 | 13.0 | 6.6 | .5 | 5.8 |
| MAN-HOURSMILLIONS . | 6.7 | 20.3 | 15.3 | 6.3 | 1.4 | 7.6 | 23.3 | 12.1 | 1.1 | 10.1 |
| JANUARY-MARCHDO . | 1.4 | 5.1 | 3.8 | 1.6 | .3 | 1.9 | 5.8 | 3.0 | .4 | 2.5 |
| APRIL-JUNEDO . | 1.5 | 5.2 | 3.8 | 1.5 | .4 | 1.9 | 5.8 | 3.1 | .3 | 2.4 |
| JULY-SEPTEMBERDO . | 1.8 | 4.8 | 3.9 | 1.6 | .3 | 2.0 | 5.7 | 3.0 | .3 | 2.5 |
| OCTOBER-DECEMBERDO . | 1.9 | 5.1 | 3.9 | 1.6 | .3 | 1.9 | 5.9 | 3.1 | .3 | 2.5 |
| WAGESMILLION DOLLARS . | 31.1 | 47.4 | 36.2 | 16.1 | 4.0 | 16.1 | 62.2 | 31.8 | 3.7 | 26.7 |
| COST OF MATERIALS, ETC., TOTALDO . | 135.5 | 99.6 | 111.5 | 44.3 | 65.8 | 1.4 | 161.1 | 71.0 | 75.6 | 14.4 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMEDDO . | 132.4 | 78.4 | 77.9 | 36.1 | 40.7 | 1.1 | 111.0 | 59.8 | 42.6 | 8.5 |
| COST OF REALESDO . | 1.2 | 17.4 | .5 | .4 | (2) | (2) | 2.6 | 2.3 | .2 | .1 |
| FUELS CONSUMEDDO . | (2) | .3 | .1 | .1 | (2) | .1 | .5 | .2 | .2 | .2 |
| PURCHASED ELECTRIC ENERGYDO . | .7 | .6 | .6 | .2 | .1 | .3 | 1.5 | .9 | .2 | .4 |
| CONTRACT WORKDO . | 1.1 | 2.9 | 32.4 | 7.5 | 24.9 | (2) | 45.5 | 8.0 | 32.5 | 5.2 |
| VALUE OF SHIPMENTS, INCLUDING REALESDO . | 220.0 | 198.8 | 202.8 | 87.1 | 90.0 | 25.7 | 327.2 | 158.2 | 107.6 | 61.4 |
| VALUE OF REALESDO . | 1.7 | 20.3 | 1.1 | .8 | (2) | .2 | 3.1 | 2.7 | .2 | .1 |
| VALUE ADDED BY MANUFACTUREDO . | 86.2 | 100.3 | 92.5 | 45.2 | 23.7 | 23.6 | 167.4 | 87.5 | 32.5 | 47.4 |
| MANUFACTURERS' INVENTORIES: | | | | | | | | | | |
| BEGINNING OF YEAR, TOTALDO . | 25.5 | 25.4 | 26.3 | 12.4 | 11.5 | 2.4 | 44.1 | 26.3 | 15.0 | 2.8 |
| FINISHED PRODUCTSDO . | 18.3 | 12.2 | 11.3 | 4.6 | 5.9 | .7 | 24.9 | 14.5 | 9.3 | 1.0 |
| WORK IN PROCESSDO . | 3.0 | 4.6 | 5.4 | 2.5 | 2.6 | .4 | 6.9 | 4.2 | 1.8 | .9 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . | 4.2 | 8.6 | 9.6 | 5.3 | 3.0 | 1.3 | 12.2 | 7.5 | 4.0 | .8 |
| END OF YEAR, TOTALDO . | 27.5 | 30.4 | 28.9 | 15.9 | 11.6 | 1.3 | 46.6 | 27.0 | 15.8 | 3.8 |
| FINISHED PRODUCTSDO . | 19.9 | 12.3 | 12.3 | 6.2 | 5.6 | .2 | 25.0 | 14.3 | 9.3 | 1.4 |
| WORK IN PROCESSDO . | 3.2 | 5.7 | 5.9 | 3.2 | 2.4 | .2 | 8.0 | 4.9 | 2.2 | .9 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . | 4.4 | 12.5 | 10.9 | 6.4 | 3.6 | .9 | 13.6 | 7.8 | 4.5 | 1.4 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . .DO . | 1.1 | 2.0 | 2.1 | 1.0 | .3 | .7 | 2.5 | 1.3 | .7 | .5 |
| NEW PLANT AND EQUIPMENT, TOTALDO . | 1.1 | 1.8 | 2.0 | 1.0 | .3 | .7 | 2.4 | 1.3 | .7 | .5 |
| NEW STRUCTURES AND ADDITIONS TO PLANT . . .DO . | .2 | .6 | .8 | .3 | (2) | .5 | .6 | .5 | .1 | (2) |
| NEW MACHINERY AND EQUIPMENTDO . | .9 | 1.2 | 1.2 | .7 | .3 | .2 | 1.8 | .8 | .6 | .5 |
| USED PLANT AND EQUIPMENTDO . | (2) | .1 | (2) | (2) | - | (2) | .1 | (2) | (2) | (2) |

See footnotes at end of table.

TABLE 3. Detailed Statistics: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Leather and sheep lined clothing (SIC 2386) | Apparel belts (SIC 2387) | Apparel and accessories, n.e.c. (SIC 2389) |
|---|---|--------------------------|--|
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT | 94 | 94 | 97 |
| COVERAGE RATIO ²DO . . | 87 | 97 | 84 |
| ESTABLISHMENTS, TOTALNUMBER . | 187 | 297 | 244 |
| WITH 1 TO 19 EMPLOYEESDO . . | 96 | 165 | 157 |
| WITH 20 TO 99 EMPLOYEESDO . . | 75 | 110 | 71 |
| WITH 100 EMPLOYEES OR MOREDO . . | 16 | 22 | 16 |
| ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 . | 7.0 | 10.3 | 7.3 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS . | 40.8 | 65.9 | 35.3 |
| PRODUCTION WORKERS: | | | |
| AVERAGE FOR YEAR 1,000 . | 6.3 | 8.7 | 6.2 |
| MARCHDO . . | 5.5 | 8.7 | 6.4 |
| MAYDO . . | 6.1 | 8.5 | 6.2 |
| AUGUSTDO . . | 6.7 | 8.8 | 6.1 |
| NOVEMBERDO . . | 6.7 | 8.9 | 5.9 |
| MAN-HOURSMILLIONS . | 11.6 | 16.2 | 10.9 |
| JANUARY-MARCHDO . . | 2.4 | 4.0 | 2.6 |
| APRIL-JUNEDO . . | 2.9 | 4.0 | 2.9 |
| JULY-SEPTEMBERDO . . | 3.1 | 4.0 | 2.8 |
| OCTOBER-DECEMBERDO . . | 3.1 | 4.2 | 2.7 |
| WAGESMILLION DOLLARS . | 30.7 | 41.0 | 24.5 |
| COST OF MATERIALS, ETC., TOTALDO . . | 93.0 | 128.6 | 58.0 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMEDDO . . | 77.9 | 115.8 | 50.3 |
| COST OF RESALESDO . . | 4.2 | 3.9 | 1.2 |
| FUELS CONSUMEDDO . . | .2 | .2 | .2 |
| PURCHASED ELECTRIC ENERGYDO . . | .4 | .7 | .4 |
| CONTRACT WORKDO . . | 10.2 | 8.1 | 5.9 |
| VALUE OF SHIPMENTS, INCLUDING RESALESDO . . | 172.1 | 257.5 | 116.8 |
| VALUE OF RESALESDO . . | 5.8 | 4.6 | 1.9 |
| VALUE ADDED BY MANUFACTUREDO . . | 82.1 | 132.5 | 59.7 |
| MANUFACTURERS' INVENTORIES: | | | |
| BEGINNING OF YEAR, TOTALDO . . | 15.4 | 27.3 | 22.0 |
| FINISHED PRODUCTSDO . . | 7.3 | 12.1 | 10.6 |
| WORK IN PROCESSDO . . | 2.4 | 3.3 | 2.7 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . . | 5.8 | 11.9 | 8.7 |
| END OF YEAR, TOTALDO . . | 20.8 | 33.9 | 22.5 |
| FINISHED PRODUCTSDO . . | 9.1 | 15.3 | 11.8 |
| WORK IN PROCESSDO . . | 3.6 | 3.8 | 2.6 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . . | 8.1 | 14.8 | 8.2 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTALDO . . | 2.5 | 3.2 | 3.1 |
| NEW PLANT AND EQUIPMENT, TOTALDO . . | 2.5 | 3.2 | 2.8 |
| NEW STRUCTURES AND ADDITIONS TO PLANTDO . . | .8 | .9 | .5 |
| NEW MACHINERY AND EQUIPMENTDO . . | 1.7 | 2.3 | 2.3 |
| USED PLANT AND EQUIPMENTDO . . | (Z) | (Z) | .3 |

- Represents zero. (NA) Not available. (Z) Less than half of the unit of measurement shown.

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of shipments | Capital expendi- tures, new | End-of- year inven- tories |
|---|---------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|--------------------------------------|-------------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| 2371-- FUR GOODS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E3 | 797 | 4.7 | 41.2 | 4.0 | 6.7 | 31.1 | 86.2 | 135.5 | 220.0 | 1.1 | 27.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 510 | .7 | 6.3 | .7 | 1.1 | 4.9 | 15.5 | 23.9 | 39.4 | .2 | 4.7 |
| 5 TO 9 EMPLOYEES E5 | 147 | 1.0 | 8.8 | .8 | 1.4 | 6.6 | 17.2 | 27.3 | 44.3 | .1 | 6.1 |
| 10 TO 19 EMPLOYEES E1 | 92 | 1.2 | 11.1 | 1.0 | 1.6 | 8.2 | 25.9 | 41.7 | 67.1 | .2 | 7.9 |
| 20 TO 49 EMPLOYEES | 42 | 1.2 | 11.1 | .9 | 1.7 | 8.4 | 19.5 | 36.7 | 56.4 | .2 | 7.0 |
| 50 TO 99 EMPLOYEES | 5 | .6 | 3.9 | .5 | .9 | 3.1 | 8.1 | 5.9 | 12.7 | .3 | 1.8 |
| 100 TO 249 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 481 | 1.0 | 8.5 | .9 | 1.5 | 6.6 | 19.5 | 30.0 | 49.4 | .2 | 6.1 |
| 2381-- FABRIC DRESS AND WORK GLOVES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 137 | 11.9 | 56.3 | 10.9 | 20.3 | 47.4 | 100.3 | 99.6 | 198.8 | 1.8 | 30.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES | 17 | (Z) | .1 | (Z) | (Z) | .1 | .2 | .2 | .4 | .3 | .1 |
| 5 TO 9 EMPLOYEES E0 | 10 | .1 | .2 | .1 | .1 | .2 | .5 | .6 | 1.2 | (D) | .2 |
| 10 TO 19 EMPLOYEES E8 | 16 | .2 | .8 | .2 | .4 | .6 | 1.9 | 1.8 | 3.7 | (D) | .5 |
| 20 TO 49 EMPLOYEES E1 | 29 | 1.0 | 4.3 | .8 | 1.4 | 3.1 | 6.8 | 8.3 | 15.1 | .1 | 2.6 |
| 50 TO 99 EMPLOYEES E1 | 29 | 1.8 | 7.7 | 1.7 | 3.1 | 6.5 | 12.0 | 17.0 | 29.2 | .6 | 4.7 |
| 100 TO 249 EMPLOYEES | 24 | 3.7 | 15.3 | 3.5 | 6.5 | 13.2 | 30.3 | 32.1 | 62.4 | .3 | 8.7 |
| 250 TO 499 EMPLOYEES | 7 | 2.0 | 8.8 | 1.9 | 3.6 | 8.0 | 16.2 | 18.2 | 33.3 | .1 | 5.3 |
| 500 TO 999 EMPLOYEES | 5 | 3.0 | 19.1 | 2.7 | 5.2 | 15.7 | 32.5 | 21.3 | 53.5 | .5 | 8.3 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 32 | .2 | .7 | .2 | .4 | .6 | 2.0 | 2.4 | 4.4 | (Z) | .7 |
| 2384-- ROBES AND DRESSING GOWNS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 179 | 10.0 | 50.0 | 8.5 | 15.3 | 36.2 | 92.5 | 111.5 | 202.8 | 2.0 | 28.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E6 | 34 | .1 | .6 | .1 | .1 | .3 | 1.6 | 3.1 | 4.7 | (Z) | .6 |
| 5 TO 9 EMPLOYEES E4 | 14 | .1 | .6 | .1 | .1 | .4 | 1.6 | 3.7 | 5.3 | (Z) | .7 |
| 10 TO 19 EMPLOYEES E3 | 21 | .3 | 1.9 | .2 | .4 | 1.1 | 5.8 | 10.2 | 16.2 | .3 | 1.1 |
| 20 TO 49 EMPLOYEES | 47 | 1.5 | 9.4 | 1.2 | 2.1 | 5.5 | 17.1 | 34.4 | 50.6 | .7 | 6.9 |
| 50 TO 99 EMPLOYEES E2 | 36 | 2.6 | 13.0 | 2.3 | 4.1 | 9.9 | 22.4 | 17.2 | 40.6 | .5 | 3.7 |
| 100 TO 249 EMPLOYEES | 21 | 3.2 | 14.7 | 2.7 | 5.2 | 10.3 | 29.4 | 29.7 | 58.8 | .3 | 8.9 |
| 250 TO 499 EMPLOYEES | 5 | 2.3 | 9.8 | 1.9 | 3.2 | 8.8 | 14.6 | 13.3 | 26.6 | .2 | 7.0 |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 41 | .2 | 1.1 | .2 | .4 | .8 | 2.4 | 2.9 | 5.3 | (Z) | .6 |
| 2384-11 MANUFACTURERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 65 | 4.2 | 21.1 | 3.6 | 6.3 | 16.1 | 45.2 | 44.3 | 87.1 | 1.0 | 15.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E0 | 14 | .1 | .7 | .1 | .2 | .6 | 1.5 | 1.3 | 2.8 | (Z) | .3 |
| 5 TO 9 EMPLOYEES E0 | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES E5 | 6 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES E2 | 12 | .4 | 2.2 | .3 | .5 | 1.4 | 4.0 | 4.5 | 8.6 | .2 | .7 |
| 50 TO 99 EMPLOYEES E5 | 16 | 1.1 | 6.0 | 1.0 | 1.8 | 4.4 | 12.6 | 8.7 | 21.1 | .4 | 2.3 |
| 100 TO 249 EMPLOYEES | 11 | 2.6 | 12.2 | 2.1 | 3.7 | 9.7 | 27.2 | 29.6 | 54.7 | .3 | 12.3 |
| 250 TO 499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 15 | .1 | .3 | .1 | .1 | .3 | .7 | .5 | 1.2 | (Z) | .1 |
| 2384-22 JOBBERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 42 | 1.2 | 9.8 | .7 | 1.4 | 4.0 | 23.8 | 65.8 | 90.0 | .3 | 11.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E6 | 15 | .1 | 1.6 | (Z) | .1 | .5 | 6.3 | 15.5 | 22.2 | .3 | 2.0 |
| 5 TO 9 EMPLOYEES E3 | 5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES E3 | 6 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES | 10 | .3 | 3.1 | .1 | .2 | .8 | 8.5 | 29.5 | 36.6 | (D) | 5.9 |
| 50 TO 99 EMPLOYEES | 3 | .2 | 1.6 | .2 | .2 | .9 | 2.4 | 8.1 | 11.7 | (Z) | .8 |
| 100 TO 249 EMPLOYEES | 3 | .5 | 3.5 | .4 | .8 | 1.8 | 6.5 | 12.7 | 19.6 | (D) | 3.0 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 14 | (Z) | .3 | (Z) | (Z) | .1 | 1.0 | 2.4 | 3.4 | (D) | .4 |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of shipments | Capital expendi- tures, new | End-of- year invent- ories |
|---|---------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|--------------------------------------|-------------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 2384-- ROBES AND DRESSING GOWNS--CON. | | | | | | | | | | | |
| 2384-33 CONTRACTORS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 72 | 4.6 | 19.0 | 4.2 | 7.6 | 16.1 | 23.6 | 1.4 | 25.7 | .7 | 1.3 |
| ESTABLISHMENTS WITH AN AVERAGE OF-- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E1 | 5 | (Z) | .2 | (Z) | .1 | .2 | .5 | (Z) | .5 | (Z) | (Z) |
| 5 TO 9 EMPLOYEES E5 | 5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES E4 | 9 | .1 | .5 | .1 | .2 | .4 | .7 | (Z) | .8 | (Z) | (Z) |
| 20 TO 49 EMPLOYEES E2 | 25 | .8 | 4.0 | .7 | 1.3 | 3.2 | 4.6 | .4 | 5.4 | .5 | .4 |
| 50 TO 99 EMPLOYEES E2 | 17 | 1.2 | 5.4 | 1.1 | 2.1 | 4.6 | 7.5 | .4 | 7.9 | .1 | .5 |
| 100 TO 249 EMPLOYEES | 7 | 2.4 | 8.8 | 2.2 | 2.9 | 7.6 | 10.3 | .6 | 11.0 | .2 | .4 |
| 250 TO 499 EMPLOYEES | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 12 | .1 | .5 | .1 | .2 | .4 | .7 | (Z) | .7 | (Z) | (Z) |
| 2385-- WATERPROOF OUTER GARMENTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E2 | 257 | 15.3 | 85.9 | 13.1 | 23.3 | 62.2 | 167.4 | 161.1 | 327.2 | 2.4 | 46.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF-- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E1 | 31 | .1 | .4 | (Z) | .1 | .2 | 1.5 | 2.2 | 3.9 | .4 | .5 |
| 5 TO 9 EMPLOYEES E5 | 29 | .2 | 1.3 | .1 | .2 | .7 | 3.1 | 6.6 | 9.6 | (D) | 1.0 |
| 10 TO 19 EMPLOYEES E2 | 33 | .5 | 3.4 | .3 | .6 | 1.9 | 8.4 | 14.0 | 22.2 | (Z) | 3.2 |
| 20 TO 49 EMPLOYEES E1 | 75 | 2.5 | 15.6 | 2.0 | 3.5 | 10.1 | 35.0 | 43.2 | 77.7 | 1.0 | 7.7 |
| 50 TO 99 EMPLOYEES E2 | 48 | 3.3 | 15.8 | 3.0 | 4.9 | 12.8 | 27.1 | 18.7 | 45.1 | .2 | 5.7 |
| 100 TO 249 EMPLOYEES E1 | 29 | 4.2 | 23.0 | 3.7 | 6.9 | 18.4 | 44.1 | 33.2 | 77.0 | .6 | 7.4 |
| 250 TO 499 EMPLOYEES | 10 | 4.7 | 26.3 | 3.8 | 7.1 | 18.1 | 48.6 | 45.8 | 94.9 | .2 | 21.7 |
| 500 TO 999 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 45 | .3 | 1.7 | .2 | .4 | 1.1 | 4.2 | 6.3 | 10.5 | (Z) | 1.0 |
| 2385-11 MANUFACTURERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 109 | 7.9 | 41.9 | 6.8 | 12.1 | 31.7 | 87.5 | 71.0 | 158.2 | 1.3 | 27.0 |
| ESTABLISHMENTS WITH AN AVERAGE OF-- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E5 | 15 | (Z) | .2 | (Z) | (Z) | .1 | .5 | .4 | .9 | (Z) | .2 |
| 5 TO 9 EMPLOYEES E8 | 12 | .1 | .4 | .1 | .1 | .3 | .8 | .5 | 1.3 | .6 | .2 |
| 10 TO 19 EMPLOYEES E2 | 14 | .2 | 1.2 | .2 | .3 | .7 | 3.4 | 2.2 | 5.6 | (D) | .6 |
| 20 TO 49 EMPLOYEES E3 | 24 | .8 | 4.1 | .6 | 1.1 | 2.8 | 9.7 | 8.9 | 18.1 | (D) | 2.2 |
| 50 TO 99 EMPLOYEES E1 | 23 | 1.6 | 7.3 | 1.4 | 2.4 | 5.8 | 13.7 | 9.9 | 23.2 | .1 | 2.7 |
| 100 TO 249 EMPLOYEES | 14 | 2.2 | 12.5 | 1.9 | 3.6 | 9.8 | 25.7 | 18.4 | 43.7 | .4 | 5.9 |
| 250 TO 499 EMPLOYEES | 5 | 3.0 | 16.4 | 2.7 | 4.6 | 12.2 | 33.8 | 30.7 | 65.4 | .2 | 15.2 |
| 500 TO 999 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 20 | .2 | .8 | .1 | .2 | .6 | 1.7 | 1.2 | 2.9 | (Z) | .4 |
| 2385-22 JOBBERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E3 | 47 | 1.3 | 12.3 | .5 | .9 | 3.8 | 32.5 | 75.6 | 107.8 | .7 | 15.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF-- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E3 | 11 | .2 | 2.1 | (Z) | .1 | .7 | 6.5 | 18.9 | 25.2 | (Z) | 3.5 |
| 5 TO 9 EMPLOYEES | 9 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES | 8 | (D) | (D) | (Z) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES | 15 | 1.1 | 10.2 | .5 | .8 | 3.1 | 26.0 | 56.7 | 82.6 | .7 | 12.3 |
| 50 TO 99 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 100 TO 249 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 250 TO 499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 14 | .1 | .5 | (Z) | (Z) | .1 | 1.9 | 5.1 | 7.0 | (Z) | .5 |
| 2385-33 CONTRACTORS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 101 | 6.2 | 31.7 | 5.8 | 10.2 | 26.7 | 47.4 | 14.4 | 61.3 | .5 | 3.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF-- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E3 | 5 | .2 | 1.3 | .1 | .4 | 1.0 | 1.7 | .9 | 2.6 | (Z) | .1 |
| 5 TO 9 EMPLOYEES | 8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES | 11 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES E1 | 36 | 5.9 | 30.3 | 5.5 | 9.8 | 25.8 | 45.5 | 13.5 | 58.7 | .6 | 3.6 |
| 50 TO 99 EMPLOYEES | 23 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 100 TO 249 EMPLOYEES | 14 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 250 TO 499 EMPLOYEES | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 11 | .1 | .4 | .1 | .1 | .4 | .6 | (Z) | .6 | - | (Z) |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of shipments | Capital expendi- tures, new | End-of- year invent- ories |
|---|---------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|--------------------------------------|-------------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| 2386-- LEATHER AND SHEEP LINED CLOTHING | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 187 | 7.0 | 40.8 | 6.3 | 11.6 | 30.7 | 82.1 | 93.0 | 172.1 | 2.5 | 20.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E5 | 46 | .1 | .5 | .1 | .2 | .3 | 1.7 | 1.4 | 3.0 | (Z) | .2 |
| 5 TO 9 EMPLOYEES E5 | 24 | .2 | .9 | .2 | .3 | .6 | 1.6 | 2.6 | 4.3 | (Z) | .4 |
| 10 TO 19 EMPLOYEES E2 | 26 | .4 | 2.4 | .3 | .7 | 1.9 | 5.5 | 4.0 | 9.5 | .1 | .5 |
| 20 TO 49 EMPLOYEES E1 | 48 | 1.4 | 9.4 | 1.2 | 2.3 | 6.9 | 15.5 | 28.3 | 43.6 | .7 | 3.4 |
| 50 TO 99 EMPLOYEES E1 | 27 | 1.9 | 10.2 | 1.7 | 3.2 | 8.3 | 19.5 | 16.3 | 35.4 | .3 | 3.1 |
| 100 TO 249 EMPLOYEES | 11 | 1.8 | 11.5 | 1.6 | 3.0 | 8.3 | 26.2 | 31.5 | 55.4 | 1.3 | 9.6 |
| 250 TO 499 EMPLOYEES | 5 | 1.3 | 6.0 | 1.2 | 2.0 | 4.3 | 12.2 | 8.9 | 20.9 | .2 | 3.5 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 69 | .4 | 1.6 | .4 | .6 | 1.4 | 3.0 | 3.3 | 6.2 | .1 | .7 |
| 2387-- APPAREL BELTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 297 | 10.3 | 65.9 | 8.7 | 16.2 | 41.0 | 132.5 | 128.6 | 257.5 | 3.2 | 33.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 64 | .1 | .7 | .1 | .2 | .5 | 2.0 | 1.6 | 3.6 | (Z) | .3 |
| 5 TO 9 EMPLOYEES E6 | 37 | .3 | 1.3 | .2 | .4 | .9 | 2.3 | 1.6 | 3.8 | .1 | .3 |
| 10 TO 19 EMPLOYEES E2 | 64 | .9 | 4.8 | .7 | 1.3 | 3.3 | 9.4 | 9.6 | 18.8 | .4 | 1.3 |
| 20 TO 49 EMPLOYEES E1 | 68 | 2.3 | 13.9 | 2.0 | 3.6 | 9.3 | 25.8 | 24.0 | 49.3 | .3 | 3.6 |
| 50 TO 99 EMPLOYEES | 42 | 2.8 | 18.5 | 2.3 | 4.5 | 11.2 | 39.8 | 39.4 | 79.2 | .7 | 9.2 |
| 100 TO 249 EMPLOYEES | 18 | 2.6 | 17.5 | 2.2 | 4.1 | 10.5 | 34.9 | 34.3 | 68.1 | 1.3 | 11.3 |
| 250 TO 499 EMPLOYEES | 4 | 1.3 | 9.2 | 1.1 | 2.1 | 5.3 | 18.4 | 18.2 | 34.7 | .3 | 7.8 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 92 | .5 | 2.3 | .5 | .8 | 1.7 | 4.6 | 3.5 | 8.1 | .1 | .7 |
| 2389-- APPAREL AND ACCESSORIES, NEC | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 244 | 7.3 | 35.3 | 6.2 | 10.9 | 24.5 | 59.7 | 58.0 | 116.8 | 2.8 | 22.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES | 67 | .4 | 1.6 | .3 | .5 | 1.2 | 3.6 | 2.9 | 6.5 | .1 | 1.4 |
| 5 TO 9 EMPLOYEES E7 | 34 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES E2 | 56 | .8 | 3.8 | .6 | 1.0 | 2.6 | 6.9 | 9.9 | 17.2 | .1 | 2.4 |
| 20 TO 49 EMPLOYEES E2 | 43 | 1.3 | 6.6 | 1.1 | 1.9 | 4.7 | 10.6 | 9.2 | 19.7 | .3 | 3.9 |
| 50 TO 99 EMPLOYEES E1 | 28 | 1.9 | 9.5 | 1.6 | 2.9 | 6.5 | 13.6 | 9.4 | 24.3 | 1.7 | 4.2 |
| 100 TO 249 EMPLOYEES | 12 | 1.6 | 8.5 | 1.4 | 2.5 | 5.8 | 15.3 | 13.1 | 26.5 | .3 | 6.9 |
| 250 TO 499 EMPLOYEES | 4 | 1.2 | 5.2 | 1.1 | 1.9 | 3.7 | 9.8 | 13.5 | 22.6 | .3 | 3.7 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 79 | .4 | 1.6 | .4 | .6 | 1.2 | 3.4 | 2.8 | 6.2 | .1 | 1.4 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent
E2--20 to 29 percent

E3--30 to 39 percent
E4--40 to 49 percent

E5--50 to 59 percent
E6--60 to 69 percent

E7--70 to 79 percent
E8--80 to 89 percent

E9--90 to 99 percent
E0--100 percent

- Represents zero. (D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.
(Z) Less than half of the unit of measurement shown (under 50 thousand dollars or man-hour; under 50 employees).

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|---|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2371 | FUR GOODS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 797 | 4.7 | 41.2 | 4.0 | 6.7 | 31.1 | 86.2 | 135.5 | 220.0 | 1.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 789 | 4.3 | 36.6 | 3.7 | 6.1 | 29.7 | 83.1 | 135.1 | 216.5 | 1.1 |
| 2381 | FABRIC DRESS AND WORK GLOVES | | | | | | | | | | |
| | ENTIRE INDUSTRY | 137 | 11.9 | 56.3 | 10.9 | 20.3 | 47.4 | 100.3 | 99.6 | 198.8 | 1.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 123 | 10.5 | 50.4 | 9.5 | 17.8 | 42.5 | 88.2 | 89.4 | 176.6 | 1.7 |
| 23811 | DRESS GLOVES, MITTENS, WOVEN OR PURCH. KNIT FAB. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 7 | .7 | 3.2 | .6 | 1.2 | 2.2 | 4.8 | 5.6 | 10.3 | (Z) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 23812 | WORK GLOVES, MITTENS, WOVEN OR PURCH. KNIT FAB. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 71 | 9.9 | 48.4 | 9.1 | 16.8 | 41.1 | 86.9 | 86.7 | 172.7 | 1.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 61 | 8.7 | 42.9 | 7.9 | 14.8 | 36.7 | 74.3 | 67.7 | 141.2 | 1.3 |
| 2384 | ROBES AND DRESSING GOWNS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 179 | 10.0 | 50.0 | 8.5 | 15.3 | 36.2 | 92.5 | 111.5 | 202.8 | 2.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 110 | 4.9 | 28.0 | 4.0 | 7.1 | 17.5 | 60.7 | 95.9 | 156.8 | 1.7 |
| 2385 | WATERPROOF OUTER GARMENTS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 257 | 15.3 | 85.9 | 13.1 | 23.3 | 62.2 | 167.4 | 161.1 | 327.2 | 2.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 215 | 13.3 | 75.1 | 11.3 | 20.2 | 53.3 | 150.2 | 154.1 | 303.3 | 2.0 |
| 2386 | LEATHER AND SHEEP LINED CLOTHING | | | | | | | | | | |
| | ENTIRE INDUSTRY | 187 | 7.0 | 40.8 | 6.3 | 11.6 | 30.7 | 82.1 | 93.0 | 172.1 | 2.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 167 | 5.6 | 33.1 | 4.9 | 9.1 | 24.8 | 68.2 | 80.3 | 145.6 | 2.1 |
| 2387 | APPAREL BELTS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 297 | 10.3 | 65.9 | 8.7 | 16.2 | 41.0 | 132.5 | 128.6 | 257.5 | 3.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 278 | 9.0 | 58.2 | 7.6 | 14.1 | 35.7 | 118.7 | 118.0 | 233.2 | 2.6 |
| 23871 | LEATHER BELTS (FOR SALE SEPARATELY) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 84 | 5.5 | 40.0 | 4.6 | 8.7 | 22.9 | 85.4 | 95.4 | 176.8 | 1.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 69 | 4.6 | 33.8 | 3.8 | 7.2 | 19.0 | 73.1 | 82.9 | 152.3 | 1.6 |
| 23872 | BELTS, OTHER THAN LEATHER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 59 | 2.4 | 14.2 | 2.0 | 3.7 | 9.4 | 23.9 | 17.3 | 41.8 | .2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 51 | 1.6 | 9.7 | 1.4 | 2.5 | 6.5 | 16.7 | 13.5 | 30.8 | .2 |
| 2389 | APPAREL AND ACCESSORIES, NEC | | | | | | | | | | |
| | ENTIRE INDUSTRY | 244 | 7.3 | 35.3 | 6.2 | 10.9 | 24.5 | 59.7 | 58.0 | 116.8 | 2.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 220 | 5.9 | 29.8 | 4.9 | 8.7 | 20.1 | 51.8 | 54.9 | 105.8 | 2.2 |

(D) Withheld to avoid disclosing figures for individual companies.

(Z) Less than half of the unit of measurement shown.

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|--------------|---|----------------------|----------------------|-----------------------|--------------------------------|--|-------------------------------------|-----------------------------|--------------------------------|-------------------------------|
| | | Total | Primary products | Secondary products | Miscel- laneous receipts | Primary product special- ization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C (percent) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F (percent) |
| | | A | B | C | D | E | F | G | H | I |
| 2371 | Fur goods.....1972.. | 220.0 | 212.3 | 0.6 | 7.1 | 99 | 213.6 | 212.3 | 1.3 | 99 |
| |1967.. | 333.2 | 322.1 | 2.2 | 8.9 | 99 | 322.6 | 322.1 | .5 | 100 |
| 2381 | Fabric dress and work gloves.....1972.. | 198.8 | 164.5 | 11.9 | 22.3 | 93 | ¹ 190.5 | 164.5 | ¹ 26.0 | ¹ 86 |
| |1967.. | 176.6 | 132.3 | 12.8 | 31.5 | 91 | ¹ 152.2 | 132.3 | ¹ 19.9 | ¹ 87 |
| 2384 | Robes and dressing gowns.....1972.. | 202.8 | 164.5 | 12.8 | 25.5 | 93 | 169.6 | 164.5 | 5.1 | 97 |
| |1967.. | 200.2 | 169.8 | 7.1 | 23.3 | 96 | 178.4 | 169.8 | 8.6 | 95 |
| 2385 | Waterproof outer garments.....1972.. | 327.2 | 303.9 | 9.5 | 13.8 | 97 | 321.6 | 303.9 | 17.7 | 94 |
| |1967.. | 371.9 | 341.2 | 17.1 | 13.6 | 95 | 365.4 | 341.2 | 24.2 | 93 |
| 2386 | Leather and sheep lined clothing.....1972.. | 172.1 | 150.9 | 10.2 | 10.9 | 94 | 173.5 | 150.9 | 22.6 | 87 |
| |1967.. | 98.8 | 87.6 | 2.3 | 8.9 | 97 | 102.1 | 87.6 | 14.5 | 86 |
| 2387 | Apparel belts.....1972.. | 257.5 | 227.0 | 15.2 | 15.4 | 94 | 234.1 | 227.0 | 7.1 | 97 |
| |1967.. | 130.2 | 106.4 | 13.6 | 10.2 | 89 | 109.1 | 106.4 | 2.7 | 98 |
| 2389 | Apparel and accessories, n.e.c.....1972.. | 116.8 | 103.1 | 2.7 | 11.0 | 97 | 123.2 | 103.1 | 20.1 | 84 |
| |1967.. | 119.5 | 102.9 | 4.1 | 12.5 | 96 | 121.2 | 102.9 | 18.3 | 85 |

¹These figures include the shipments of fabric gloves made in knitting mills (primary products of industry 2259) as well as the shipments of fabric gloves cut and sewn from purchased fabric. Industry 2381 shipments of fabric dress and work gloves in 1972 represent 96 percent of those products shipped by cut-and-sew shops. In 1967, the coverage ratio on this basis was 96 percent.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Fur goods (SIC 2371) | Fabric dress and work gloves (SIC 2381) | Robes and dressing gowns (SIC 2384) | Waterproof outer garments (SIC 2385) | Leather and sheep lined clothing (SIC 2386) | Apparel belts (SIC 2387) | Apparel and accessories, n.e.c. (SIC 2389) | Other industries |
|---|---|------------------|----------------------|--|-------------------------------------|--------------------------------------|---|--------------------------|--|-------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 220.0 | 198.8 | 202.8 | 327.2 | 172.1 | 257.5 | 116.8 | (X) |
| 2371- | Fur goods..... | 213.6 | 212.3 | - | - | - | - | - | - | 1.3 |
| 2381- 2259 pt. 23811 22590 pt. 23812 22590 pt. 23810 | Fabric dress and work gloves.... | 190.5 | - | 164.5 | - | - | - | - | - | 26.0 |
| | Dress gloves and mittens..... | 20.6 | - | 9.6 | - | - | - | - | - | ¹ 11.0 |
| | Work gloves and mittens..... | 157.4 | - | 142.4 | - | - | - | - | - | ² 14.9 |
| | Fabric dress and work gloves, n.s.k..... | 12.5 | - | 12.5 | - | - | - | - | - | - |
| 2384- | Robes and dressing gowns..... | 169.6 | - | - | 164.5 | - | - | - | - | 5.1 |
| 2385- 23850 | Waterproof outer garments..... | 321.6 | - | - | - | 303.9 | - | - | - | 17.7 |
| 23859 | Raincoats and other waterproof outer garments..... | 286.4 | - | - | - | 268.7 | - | - | - | 17.7 |
| | Contract and commission receipts on waterproof outer garments..... | 35.2 | - | - | - | 35.2 | - | - | - | - |
| 2386- | Leather and sheep lined clothing | 173.5 | - | - | - | - | 150.9 | - | - | 22.6 |
| 2387- 23871 23872 23870 | Apparel belts..... | 234.1 | - | - | - | - | - | 227.0 | - | 7.1 |
| | Leather belts..... | 157.9 | - | - | - | - | - | 155.2 | - | 2.7 |
| | Belts other than leather..... | 47.0 | - | - | - | - | - | (20-50) | - | (2-5) |
| | Belts, n.s.k..... | 29.2 | - | - | - | - | - | (20-50) | - | (under 2) |
| 2389- | Apparel and accessories, n.e.c.. | 123.2 | - | - | - | - | - | 1.9 | 103.1 | 18.2 |
| | Other product shipments by 4-digit product group: | | | | | | | | | |
| 2329- | Men's, boys' clothing, n.e.c.. | (X) | - | - | (2-5) | - | 4.2 | - | - | (X) |
| 2335- | Women's, misses' dresses..... | (X) | - | - | (under 2) | - | - | - | - | (X) |
| 2337- | Women's, misses' suits, coats. | (X) | - | - | - | - | 4.5 | - | - | (X) |
| 2341- | Women's, children's underwear. | (X) | - | - | (5-10) | (2-5) | - | - | - | (X) |
| 2369- | Children's outerwear, n.e.c.... | (X) | - | - | (under 2) | - | - | - | - | (X) |
| 3151- | Leather gloves and mittens.... | (X) | - | 10.6 | - | - | - | - | - | (X) |
| 3171- | Women's handbags and purses... | (X) | - | - | - | - | - | 2.8 | - | (X) |
| | Other secondary products..... | (X) | .6 | 1.3 | 1.8 | (5-10) | 1.5 | 10.5 | 2.7 | (X) |
| | Miscellaneous receipts..... | (X) | 7.1 | 22.3 | 25.5 | 13.8 | 10.9 | 15.4 | 11.0 | (X) |
| | Commission and other miscellaneous receipts..... | (X) | 5.4 | 2.0 | 24.4 | 10.7 | 5.1 | 10.8 | 9.1 | (X) |
| | Resales..... | (X) | 1.7 | 20.3 | 1.1 | 3.1 | 5.8 | 4.6 | 1.9 | (X) |
| Product code | Industry, class of products, and miscellaneous receipts | Other industries | Product code | Industry, class of products, and miscellaneous receipts | Other industries | | | | | |
| | Listing of other industries with over \$2 million shipments of the primary products | | | Listing of other industries with over \$2 million shipments of the primary products--Continued | | | | | | |
| 2381 | 3151 Leather gloves and mittens..... | 4.8 | 2386 | 2253 Knit outerwear mills..... | (2-5) | | | | | |
| 2385 | 2311 Men's and boys' suits and coats..... | 2.5 | | 2329 Men's and boys' clothing, n.e.c..... | 16.1 | | | | | |
| | 2329 Men's and boys' clothing, n.e.c..... | (2-5) | 2387 | 3171 Women's handbags and purses..... | (5-10) | | | | | |
| | 2337 Women's and misses' suits and coats..... | 6.8 | 2389 | 2241 Narrow fabric mills..... | (2-5) | | | | | |
| | 2341 Women's and children's underwear..... | (2-5) | | 2342 Brassiers and allied garments..... | 7.0 | | | | | |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable.

¹Includes \$10.0 million made in knitting mills, which is primary to Industry 2259.

²Includes \$8.8 million made in knitting mills, which is primary to Industry 2259.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Total product shipments including interplant transfers (million dollars) | |
|-------------------------|---|--|-------|
| | | 1972 | 1967 |
| 2371- -- | FUR GOODS, TOTAL..... | 213.6 | 322.6 |
| 23710 11 | Fur coats, capes, jackets, neck pieces, fur linings and other fur garments, accessories, and trimmings..... | 164.2 | 293.8 |
| 23710 02 | Fur coats, capes, jackets, neck pieces, fur linings, and other fur garments, accessories, and trimmings--companies with less than 10 employees. (See note.)..... | 49.4 | 28.8 |

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2381- -- 2259 pt. | FABRIC DRESS AND WORK GLOVES: | | | | | |
| | As reported in the census of manufactures..... | | (X) | 190.5 | (X) | 152.2 |
| | As reported in Census Annual Form MA-23D ¹ | | (X) | 178.2 | (X) | 184.7 |
| 23811 -- 22590 pt. | Dress Gloves and Mittens, Including Leather-and-Fabric Combination: | | | | | |
| | As reported in the census of manufactures..... | 1,000 dozens... | 2,123 | 20.6 | 2,350 | 31.0 |
| | Made in cut-and-sew shops..... | ...do..... | 1,290 | 10.6 | 1,558 | 22.2 |
| 23811 30 | Men's and boys', and women's and misses' fabric and leather-and-fabric dress and semidress gloves and mittens.. | ...do..... | 1,290 | 10.6 | 1,558 | 22.2 |
| 23811 52 | Children's and infants' textile gloves and mittens..... | ...do..... | | | | |
| 22590 10 | Made in knitting mills..... | ...do..... | 834 | 10.0 | 792 | 8.8 |
| | As reported on Census Annual Form MA-23D..... | ...do..... | 1,926 | 20.8 | 2,482 | 29.9 |
| | Dress and Semidress Gloves and Mittens: | | | | | |
| 23811 11 | All woven fabric..... | ...do..... | (²) | (²) | 238 | 1.1 |
| 23811 41 | All knit fabric, seamed (cut and sewn)..... | ...do..... | 489 | 4.4 | 1,238 | 16.7 |
| 23811 43 | Nylon..... | ...do..... | 305 | (X) | 915 | (X) |
| 23811 49 | Fabrics, except nylon..... | ...do..... | 184 | (X) | 323 | (X) |
| 22590 11 | All knit fabric, seamless..... | ...do..... | ³ 1,203 | ³ 10.3 | 772 | 7.4 |
| 23811 15 | Leather and fabric combination..... | ...do..... | 234 | 6.1 | 234 | 4.7 |
| 23812 00 22590 pt. | Work gloves and mittens, including leather-and-fabric combination: | | | | | |
| | As reported in the census of manufactures..... | ...do..... | 29,519 | 157.4 | 25,886 | 115.6 |
| 23812 00 | Made in cut-and-sew shops..... | ...do..... | 28,269 | 148.6 | 25,196 | 110.5 |
| 22590 70 | Made in knitting mills..... | ...do..... | 1,250 | 8.8 | 690 | 5.1 |
| | As reported on Census Annual Form MA-23D ¹ | ...do..... | 29,735 | 156.2 | 26,697 | 117.8 |
| | Work Gloves and Mittens: | | | | | |
| 23812 10 | All fabric..... | ...do..... | 27,657 | 125.0 | 24,296 | 91.0 |
| 23812 22 | Single canton flannel..... | ...do..... | 9,160 | (X) | 8,862 | (X) |
| 23812 24 | Double canton flannel..... | ...do..... | 4,723 | (X) | 3,657 | (X) |
| 23812 32 | Fleeced cotton jersey..... | ...do..... | 4,130 | (X) | 3,780 | (X) |
| 23812 34 | Circular knit cotton..... | ...do..... | 5,520 | (X) | 3,959 | (X) |
| 23812 38 | Coated and partially coated fabrics..... | ...do..... | 3,356 | (X) | 2,890 | (X) |
| 23812 47 | Fabrics, except single, double, fleeced, circular, or coated..... | ...do..... | 768 | (X) | 1,148 | (X) |
| 23812 15 | Leather and fabric combination..... | ...do..... | 2,078 | 31.2 | 2,401 | 26.8 |
| 23810 00 | Fabric dress and work gloves, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 8.1 | (X) | 3.1 |
| 23810 02 | Fabric dress and work gloves, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 4.4 | (X) | 2.5 |
| 2384- -- | ROBES AND DRESSING GOWNS, TOTAL..... | ..... | (X) | 169.6 | (X) | 178.4 |
| 23840 -- | Robes and Dressing Gowns, Except Children's: | | | | | |
| 23840 11 | Men's and boys' robes and dressing gowns, including smoking jackets..... | 1,000 dozens... | 373 | 20.6 | (NA) | 29.3 |
| | Women's, misses' and juniors' robes, dressing gowns, breakfast coats, brunch coats, and housecoats..... | ...do..... | 1,809 | 118.6 | 2,257 | 116.4 |
| 23840 41 | Terry cloth fabrics..... | ...do..... | 430 | 18.5 | | |
| 23840 52 | Tufted fabrics..... | ...do..... | 129 | 5.8 | | |
| 23840 61 | All other fabrics, except terry cloth and tufted..... | ...do..... | 1,252 | 94.3 | | |
| 23840 00 | Robes and dressing gowns, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 25.8 | (X) | 28.0 |
| 23840 02 | Robes and dressing gowns, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 4.6 | (X) | 4.7 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|---|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2385- -- | WATERPROOF OUTER GARMENTS..... | ..... | (X) | 321.6 | (X) | 365.4 |
| 23850 -- | Raincoats and Other Waterproof Outer Garments..... | ..... | (X) | 286.4 | (X) | 327.8 |
| 23850 10 | Raincoats and raincoats Men's and boys': | | | | | |
| | As reported in the census of manufactures ⁴ | 1,000 dozens.. | 349 | 68.7 | 869 | 128.2 |
| | As reported on Census Annual Form MA-23A ⁵ | ...do..... | 441 | 72.8 | 841 | 115.9 |
| | Men's, excluding uniform, and boys': | | | | | |
| | Men's, except uniform..... | ...do..... | 347 | 67.1 | 587 | 88.7 |
| | Boys', including uniform..... | ...do..... | 94 | 5.7 | 136 | 12.0 |
| 23850 03 | Plastic (with or without fabric lining or trim)..... | ...do..... | | | 75 | (X) |
| 23850 23 | Men's..... | ...do..... | | | 58 | (X) |
| | Boys'..... | ...do..... | | | 17 | (X) |
| 23850 05 | Rubberized and/or coated fabrics..... | ...do..... | | | 86 | (X) |
| 23850 25 | Men's..... | ...do..... | | | 76 | (X) |
| | Boys'..... | ...do..... | | | 10 | (X) |
| 23850 07 | Uncoated fabrics (including foam laminates)..... | ...do..... | | | 370 | (X) |
| 23850 27 | With all-weather liners such as pile, wool, etc. (zip-in, button-in permanent)..... | ...do..... | | | 247 | (X) |
| | Men's..... | ...do..... | 441 | 72.8 | 201 | (X) |
| | Boys'..... | ...do..... | | | 46 | (X) |
| 23850 08 | Unlined or lightweight (rayon, acetate) lined..... | ...do..... | | | 123 | (X) |
| 23850 28 | Men's..... | ...do..... | | | 103 | (X) |
| | Boys'..... | ...do..... | | | 20 | (X) |
| 23850 98 | Fabric, n.s.k..... | ...do..... | | | 192 | (X) |
| 23850 99 | Men's..... | ...do..... | | | 149 | (X) |
| | Boys'..... | ...do..... | | | 43 | (X) |
| 23850 19 | Men's uniform raincoats..... | ...do..... | | | 118 | 15.2 |
| 23850 20 | Women's, misses', and juniors': | | | | | |
| | As reported in the census of manufactures..... | ...do..... | 814 | 138.6 | 1,096 | 140.3 |
| | As reported on Census Annual Form MA-23A..... | ...do..... | 768 | 144.2 | 1,060 | 129.1 |
| 23850 31 | Plastic (with or without fabric trim)..... | ...do..... | 27 | (X) | 53 | (X) |
| 23850 33 | Rubberized and/or coated fabrics..... | ...do..... | 123 | (X) | 174 | (X) |
| 23850 35 | Uncoated fabrics including foam laminates with all-weather liners, such as pile, wool, etc. (zip-in, etc.)..... | ...do..... | 101 | (X) | 161 | (X) |
| 23850 37 | Unlined or lightweight lined (rayon, acetate cotton blends)..... | ...do..... | 389 | (X) | 556 | (X) |
| 23850 39 | Fabric, n.s.k..... | ...do..... | 128 | (X) | 116 | (X) |
| 23850 30 | Girls', teenage girls', and children's: | | | | | |
| | As reported in the census of manufactures..... | ...do..... | 105 | 8.3 | 222 | 8.8 |
| | As reported on Census Form MA-23A..... | ...do..... | 93 | 8.0 | 240 | 12.3 |
| 23850 41 | Plastic (with or without fabric lining or trim)..... | ...do..... | | | | |
| 23850 43 | Fabric (including rubberized, coated, and uncoated)..... | ...do..... | 93 | 8.0 | 240 | 12.3 |
| | Fabric, n.s.k..... | ...do..... | | | | |
| 23850 71 | Baby pants and diaper covers, plastic and rubberized..... | ...do..... | 7,094 | 22.2 | 6,488 | 20.0 |
| 23850 98 | All other plastic or rubberized waterproof outer garments, including aprons, smocks, bibs, dress sheilds, bathing caps, etc. (except oil coated and rubber body)..... | ..... | (X) | 14.6 | (X) | 10.9 |
| 23850 00 | Raincoats and other waterproof outer garments, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 25.6 | (X) | 17.2 |
| 23850 02 | Raincoats and other waterproof outer garments, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 8.4 | (X) | 2.4 |
| 23859 93 | Receipts for contract work on waterproof outer garments done for others on their materials..... | ..... | (X) | 35.2 | (X) | 37.6 |
| 2386- -- | LEATHER AND SHEEP LINED CLOTHING, TOTAL..... | ..... | (X) | 173.5 | (X) | 102.1 |
| 23860 -- | Leather and Sheep Lined Clothing: | | | | | |
| | Leather coats and jackets: | | | | | |
| 23860 15 | Men's and boys'..... | 1,000 dozens.. | 186 | 83.6 | 94 | 27.7 |
| 23860 53 | Women's, misses' and juniors'..... | ...do..... | 127 | 65.1 | 191 | 58.3 |
| 23860 98 | All other leather clothing and sheep lined clothing, including children's..... | ..... | (X) | 3.8 | (X) | 1.6 |
| 23860 00 | Leather and sheep lined clothing, n.s.k., for establishments with 10 employees or more. (See note.)..... | ..... | (X) | 14.8 | (X) | 13.0 |
| 23860 02 | Leather and sheep lined clothing, n.s.k., for establishments with less than 10 employees. (See note.)..... | ..... | (X) | 6.2 | (X) | 1.5 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2387- -- | APPAREL BELTS, TOTAL..... | ..... | (X) | 234.1 | (X) | 109.1 |
| 23871 -- | Leather Belts (For Sale Separately)..... | 1,000 dozens.. | 7,968 | 157.9 | 6,489 | 64.3 |
| | Women's and children's: | | | | | |
| 23871 13 | Made for sale to apparel firms..... | ...do..... | ⁶ (S) | 20.2 | 2,757 | 15.2 |
| 23871 15 | Made for sale separately..... | ...do..... | 749 | 14.8 | 825 | 10.0 |
| 23871 51 | Men's and boys'..... | ...do..... | ⁷ 4,992 | 115.8 | 2,907 | 39.1 |
| 23871 00 | Leather belts, n.s.k..... | ...do..... | ⁸ 358 | 7.1 | - | - |
| 23872 -- | Belts, Other Than Leather..... | ...do..... | 9,584 | 47.0 | 6,791 | 26.6 |
| | Women's and children's: | | | | | |
| 23872 13 | Made for sale to apparel firms..... | ...do..... | ⁷ 5,754 | 22.0 | 5,409 | 17.1 |
| 23872 15 | Made for sale separately..... | ...do..... | (S) | 12.5 | 706 | 3.4 |
| 23872 51 | Men's and boys'..... | ...do..... | 711 | 10.2 | 627 | 5.9 |
| 23872 00 | Belts, other than leather, n.s.k..... | ...do..... | ⁸ 469 | 2.3 | 49 | .2 |
| 23870 00 | Apparel belts, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 21.1 | (X) | 13.8 |
| 23870 02 | Apparel belts, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 8.1 | (X) | 4.4 |
| 2389- -- | APPAREL AND ACCESSORIES, N.E.C., TOTAL..... | ..... | (X) | 123.2 | (X) | 121.2 |
| 23890 -- | Apparel, N.E.C..... | ..... | (X) | 123.2 | (X) | 121.2 |
| 23890 31 | Garters, hose supporters, arm bands, and suspenders..... | 1,000 dozens.. | (D) | (D) | 6,400 | 10.9 |
| | Cotton handkerchiefs, except embroidered..... | ...do..... | 15,577 | 28.0 | 17,870 | 28.7 |
| 23890 51 | Men's and boys'..... | ...do..... | 12,809 | 19.2 | 15,415 | 21.9 |
| 23890 55 | Women's and children's..... | ...do..... | 2,768 | 8.8 | 2,455 | 6.8 |
| 23890 59 | All other handkerchiefs, including embroidered, of all fabrics.. | ...do..... | (D) | (D) | 3,333 | 8.2 |
| 23890 71 | Garter belts: | | | | | |
| | As reported in the census of manufactures..... | ...do..... | 177 | 3.5 | 1,017 | 12.6 |
| | As reported on Census Annual Form MA-23J..... | ...do..... | ⁹ 210 | (NA) | 1,059 | (NA) |
| 23890 81 | Burial garments..... | ...do..... | (X) | 7.6 | (NA) | (NA) |
| 23890 91 | Academic caps and gowns, and costumes, including theatrical..... | ..... | (X) | 26.5 | (X) | 26.7 |
| 23890 98 | Ecclesiastical vestments, special garments for fraternal orders, except tailored clothing and uniforms, and all other clothing, n.e.c..... | ..... | (X) | 14.9 | (X) | 13.3 |
| 23890 00 | Apparel, n.e.c., n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 23.6 | (X) | 17.8 |
| 23890 02 | Apparel, n.e.c., n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 6.2 | (X) | 3.0 |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.
(S) Withheld because the estimate did not meet publication standards either on the basis of the associated standard error of estimate or on the basis of a consistency review.

¹Data for 1972 are as revised in the Current Industrial Reports, Annual Series MA23D, "Gloves and Mittens," 1973. Data for leather gloves will be shown in census report MC31B, Leather Gloves; Luggage; and Miscellaneous Leather Goods.

²These data are included with "All knit fabric, seamless," product code 22590 11, in order to avoid disclosing figures for individual companies.

³These data include "All woven fabric," product code 23811 11.

⁴Excludes rainwear made on Government contract.

⁵Includes rainwear made on Government contract and men's uniform raincoats.

⁶Does not include belts made and sold as parts of garments.

⁷20 to 40 percent of this item was estimated.

⁸Quantity for this item was estimated, based on unit-price relationship for all other items in this product class.

⁹Includes garter belts made in Puerto Rico, which are out-of-scope of the census of manufactures.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|---|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| DRESS GOODS AND MITTENS, INCLUDING LEATHER-AND-FABRIC COMBINATION (23811 AND 2259 PT.) | | | LEATHER BELTS (FOR SALE SEPARATELY) (23871) | | |
| United States..... | 10.6 | (NA) | United States..... | 157.9 | 64.3 |
| Northeast Region..... | 5.6 | (NA) | Northeast Region..... | 109.4 | 43.6 |
| Middle Atlantic Division..... | CC | (NA) | New England Division..... | 26.0 | 6.2 |
| New York..... | 4.5 | (NA) | Massachusetts..... | CC | BB |
| New Jersey..... | AA | (NA) | Connecticut..... | EE | BB |
| South Region..... | CC | (NA) | Middle Atlantic Division..... | 83.4 | 37.3 |
| South Atlantic Division..... | AA | (NA) | New York..... | 71.6 | 35.8 |
| North Carolina..... | AA | (NA) | New Jersey..... | CC | (NA) |
| East South Central Division..... | BB | (NA) | Pennsylvania..... | CC | (NA) |
| Tennessee..... | BB | (NA) | North Central Region..... | EE | 6.2 |
| | | | East North Central Division..... | EE | 6.2 |
| WORK GLOVES AND MITTENS, INCLUDING LEATHER-AND-FABRIC COMBINATION (23812 00 AND 22590 PT.) | | | Ohio..... | EE | AA |
| United States..... | 148.6 | 110.5 | Illinois..... | EE | BB |
| Northeast Region..... | 12.4 | EE | Wisconsin..... | BB | (NA) |
| Middle Atlantic Division..... | EE | EE | South Region..... | 17.6 | 10.3 |
| New Jersey..... | CC | 7.2 | South Atlantic Division..... | CC | 4.7 |
| Pennsylvania..... | CC | BB | Maryland..... | AA | (NA) |
| North Central Region..... | 42.2 | 33.3 | North Carolina..... | CC | AA |
| East North Central Division..... | FF | 26.2 | West South Central Division..... | EE | 5.6 |
| Ohio..... | EE | 15.5 | Oklahoma..... | BB | (NA) |
| Indiana..... | AA | (NA) | Texas..... | 5.5 | 5.6 |
| Illinois..... | CC | 5.1 | West Region..... | EE | 4.3 |
| Michigan..... | CC | 4.0 | Mountain Division..... | BB | AA |
| West North Central Division..... | CC | 7.1 | Arizona..... | BB | AA |
| Iowa..... | BB | AA | Pacific Division..... | CC | BB |
| Missouri..... | CC | 4.9 | California..... | CC | BB |
| South Region..... | 91.3 | 65.2 | BELTS, OTHER THAN LEATHER (23872) | | |
| South Atlantic Division..... | 38.0 | 22.4 | United States..... | 46.9 | 26.6 |
| North Carolina..... | FF | 13.7 | Northeast Region..... | 38.4 | 23.1 |
| Georgia..... | 11.3 | 8.7 | New England Division..... | 4.3 | 2.4 |
| East South Central Division..... | FF | 32.2 | Rhode Island..... | BB | (NA) |
| Kentucky..... | AA | (NA) | Middle Atlantic Division..... | 34.1 | 20.7 |
| Tennessee..... | 6.5 | CC | New York..... | 32.8 | 18.0 |
| Alabama..... | EE | CC | South Region..... | 5.7 | 1.3 |
| Mississippi..... | FF | EE | South Atlantic Division..... | BB | (NA) |
| West South Central Division..... | CC | 10.6 | South Carolina..... | BB | (NA) |
| Louisiana..... | AA | BB | West South Central Division..... | AA | (NA) |
| Oklahoma..... | BB | AA | Texas..... | AA | (NA) |
| Texas..... | BB | BB | West Region..... | 2.2 | AA |
| West Region..... | 2.7 | AA | Pacific Division..... | 2.2 | AA |
| Pacific Division..... | BB | AA | California..... | 2.2 | AA |
| Washington..... | AA | (NA) | | | |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9
BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9
EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9
GG.....\$50.0 and over

(NA) Not available.

TABLE 6C. Product Classes—Value Shipped by All Manufacturing Establishments:
1958, 1963, 1967 to 1972

(In millions of dollars)

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|--|-------|-------------------|-------------------|-------------------|-------------------|-------|--------------------|-------|
| 23710 | Fur goods..... | 213.6 | (179.3) | 262.3 | 319.5 | 303.7 | 322.6 | 321.4 | 267.2 |
| 2381 | Fabric dress and work gloves ^{2 3} | 171.7 | 155.9 | 158.7 | 200.9 | 154.1 | 138.3 | ⁴ 130.9 | 109.0 |
| 23811 | Dress gloves and mittens made from woven or purchased knit fabrics..... | 10.6 | 17.9 | 17.7 | 32.6 | 23.3 | 22.2 | 37.2 | 37.6 |
| 23812 | Work gloves and mittens made from woven or purchased knit fabrics..... | 148.6 | 115.7 | 119.5 | 161.9 | 127.9 | 110.5 | 88.3 | 71.4 |
| 23810 | Fabric dress and work gloves, n.s.k..... | 12.5 | 22.3 | (21.5) | (6.4) | (2.9) | 5.6 | 5.5 | - |
| 23840 | Robes and dressing gowns, except children's ² | 169.6 | 173.1 | 183.1 | 186.1 | 157.9 | 178.4 | 160.1 | 116.1 |
| 2385 | Waterproof outer garments ² | 321.6 | (NA) | (NA) | (NA) | (NA) | 365.4 | 226.7 | 128.3 |
| 23850 | Raincoats and other waterproof outer garments..... | 286.4 | 302.8 | 311.1 | 371.5 | 315.8 | 327.8 | 202.8 | 128.3 |
| 23859 | Commission work on waterproof outer garments..... | 35.2 | (NA) | (NA) | (NA) | (NA) | 37.6 | 23.9 | (NA) |
| 23860 | Leather and sheep lined clothing ² | 173.5 | 151.3 | 136.4 | 135.4 | 130.3 | 102.1 | 58.4 | 62.7 |
| 2387 | Apparel belts ² | 234.1 | 172.6 | 121.1 | 110.0 | 98.8 | 109.1 | 92.4 | 82.0 |
| 23871 | Leather belts (for sale separately)..... | 157.9 | 113.2 | 76.2 | 66.3 | 60.0 | 64.3 | 47.1 | 48.1 |
| 23872 | Belts other than leather..... | 47.0 | 45.8 | 33.6 | 24.4 | (22.9) | 26.6 | 32.5 | 27.5 |
| 23870 | Apparel belts, n.s.k..... | 29.2 | (13.6) | (11.3) | 19.3 | 15.9 | 18.2 | 12.8 | 6.4 |
| 23890 | Apparel and accessories, n.e.c. ² | 123.2 | 149.7 | 154.9 | 161.6 | 140.1 | 121.2 | 103.1 | 92.1 |

- Represents zero. (NA) Not available.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other census series and related data. Thus, at the individual product level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²Establishments in this industry were requested to report value of production in 1958 and prior years rather than value of shipments.

³For purposes of comparability with prior years annual survey of manufactures data, the value of shipments of the knitting mills (SIC group 225) has been excluded. (See tables 5B and 6A.)

⁴Includes \$5.5 million of miscellaneous apparel not specified by kind.

TABLE 7. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|--|--------------------|----------|-------------------------------------|-------------------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2381.--FABRIC DRESS AND WORK GLOVES | | | | | |
| | Materials, containers, supplies, etc., total..... | ..... | (X) | 78.4 | (X) | 74.9 |
| 220123 | Broadwoven fabrics..... | Mil. lin. yd. | 51.5 | 24.9 | ¹ 61.1 | 28.2 |
| 225078 | Knitted fabrics..... | Million lb... | (NA) | 17.1 | (NA) | 14.8 |
| 311100 | Finished leather..... | Mil.sq.ft.... | 39.2 | 15.8 | 45.4 | 10.0 |
| 970099 | All other materials, containers, and supplies..... | ..... | (X) | 9.6 | (X) | 12.9 |
| 976000 | Materials, containers, supplies, n.s.k. ²..... | ..... | (X) | 11.0 | (X) | 9.0 |
| | INDUSTRY 2384.--ROBES AND DRESSING GOWNS | | | | | |
| | Materials, containers, supplies, etc., total..... | ..... | (X) | 77.9 | (X) | 87.3 |
| 220126 | Broadwoven fabrics (piece goods), including linings..... | Mil. lin. yd. | 77.0 | 54.1 | ³ 88.6 | 52.5 |
| 225601 | Knitted fabrics..... | Million lb... | 6.9 | 7.1 | ³ 2.1 | 2.4 |
| 970099 | All other materials, containers, and supplies..... | ..... | (X) | 4.7 | (X) | 10.4 |
| 976000 | Materials, containers, supplies, n.s.k. ²..... | ..... | (X) | 12.0 | (X) | 22.0 |
| | INDUSTRY 2385.--WATERPROOF OUTER GARMENTS | | | | | |
| | Materials, containers, supplies, etc., total..... | ..... | (X) | 111.0 | (X) | 148.3 |
| 220126 | Broadwoven fabrics (piece goods), including linings..... | Mil. lin. yd. | 38.6 | 52.2 | 97.0 | 94.7 |
| 225601 | Knitted fabrics..... | Million lb... | 3.2 | 6.7 | (NA) | .7 |
| 970099 | All other materials, containers, and supplies..... | ..... | (X) | 18.3 | (X) | 17.3 |
| 976000 | Materials, containers, supplies, n.s.k. ²..... | ..... | (X) | 33.8 | (X) | 35.6 |
| | INDUSTRY 2386.--LEATHER AND SHEEP LINED CLOTHING | | | | | |
| | Materials, containers, supplies, etc., total..... | ..... | (X) | 77.9 | (X) | 49.7 |
| 220126 | Broadwoven fabrics (piece goods), including linings..... | Mil. lin. yd. | 7.7 | 9.5 | 4.6 | 4.5 |
| 225601 | knitted fabrics..... | Million lb... | .8 | 1.4 | (NA) | .7 |
| 311100 | Finished leather..... | Mil.sq.ft.... | 85.4 | 47.5 | 43.6 | 20.2 |
| 970099 | All other materials, containers, and supplies..... | ..... | (X) | 8.4 | (X) | 7.0 |
| 976000 | Materials, containers, supplies, n.s.k. ²..... | ..... | (X) | 11.1 | (X) | 17.3 |
| | INDUSTRY 2387.--APPAREL BELTS | | | | | |
| | Materials, containers, supplies, etc., total..... | ..... | (X) | 115.8 | (X) | 53.8 |
| 220126 | Broadwoven fabrics (piece goods), including linings..... | Mil. lin. yd. | 6.9 | 5.5 | 3.5 | 2.3 |
| 311100 | Finished leather..... | Mil.sq.ft.... | 72.3 | 61.4 | 33.8 | 18.4 |
| 970099 | All other materials, containers, and supplies..... | ..... | (X) | 27.0 | (X) | 17.0 |
| 976000 | Materials, containers, supplies, etc., n.s.k. ²..... | ..... | (X) | 21.9 | (X) | 16.1 |
| | INDUSTRY 2389.--APPAREL AND ACCESSORIES, N.E.C. | | | | | |
| | Materials, containers, supplies, etc., total..... | ..... | (X) | 50.3 | (X) | 51.8 |
| 220126 | Broadwoven fabrics (piece goods), including linings..... | Mil. lin. yd. | 65.8 | 28.2 | 68.9 | 25.6 |
| 225078 | Knitted fabrics..... | Million lb... | (NA) | 1.0 | (NA) | .4 |
| 970099 | All other materials, containers, and supplies..... | ..... | (X) | 5.4 | (X) | 12.9 |
| 976000 | Materials, containers, and supplies, n.s.k. ²..... | ..... | (X) | 15.7 | (X) | 12.9 |

(X) Not applicable. (NA) Not available. n.s.k. Not specified by kind.

¹From 30 to 50 percent of this figure was estimated.²This item represents the total cost of materials for establishments that did not report detailed materials data. This includes estimates for companies that were not mailed report forms.³From 10 to 30 percent of this figure was estimated.

Miscellaneous Fabricated Textile Products

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EXPLANATORY TEXT

MISCELLANEOUS FABRICATED TEXTILE PRODUCTS

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2391—Curtains and Draperies
- 2392—Housefurnishings, Except Curtains and Draperies*
- 2393—Textile Bags
- 2394—Canvas and Related Products
- 2395—Pleating, Decorative and Novelty Stitching, and Tucking for the Trade*
- 2396—Automotive Trimmings, Apparel Findings, and Related Products*
- 2397—Schiffli Machine Embroideries
- 2399—Fabricated Textile Products, N.E.C.

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

INDUSTRY 2391.—CURTAINS AND DRAPERIES

This industry comprises establishments primarily engaged in manufacturing curtains and draperies from purchased materials. Establishments primarily engaged in manufacturing lace curtains on lace machines are classified in industry 2292, Lace

* Note that the "short title" for this industry is used throughout the report.

Goods. For a detailed list of products of industry 2391, refer to table 6A, product codes 23910 11 to 23910 58.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Curtains and Draperies Industry in 1972 totaled \$762.2 million. This included shipments of curtains and draperies (primary products) valued at \$581.1 million, shipments of other products (secondary products) valued at \$45.1 million, and miscellaneous receipts (mainly resales) of \$136.0 million.

Shipments of curtains and draperies (primary products) in 1972 represented 93 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 97 percent. Secondary products shipped by this industry in 1972 consisted mainly of housefurnishings, n.e.c., (\$31.7 million).

Shipments of curtains and draperies (primary products) from establishments classified in industry 2391 in 1972 represented 93 percent (coverage ratio) of these products valued at \$626.2 million shipped by all industries. In 1967, the coverage ratio was 95 percent. Other industries shipping curtains and draperies consisted mainly of industry 2392, Housefurnishings, N.E.C., (\$35.5 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2391, these establishments accounted for 19 percent of value of shipments.

INDUSTRY 2392.—HOUSEFURNISHINGS, N.E.C. (Short Title)

This industry comprises establishments primarily engaged in manufacturing housefurnishings such as blankets, bedspreads, sheets, tablecloths, and towels from purchased materials. Establishments primarily engaged in manufacturing curtains and draperies are classified in industry 2391. Establishments producing housefurnishings primarily of fabric woven at the same establishment are classified in industries 2211, 2221, or 2231, Textile Mill Industries, according to fiber. For a detailed list of products of industry 2392, refer to table 6A, product codes 23920 19 to 23929 53.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Housefurnishings, N.E.C., Industry in 1972 totaled \$1,517.9 million. This included shipments of housefurnishings, n.e.c., (primary products) valued at \$1,212.5 million, shipments of other products (secondary products) valued at \$213.3 million, and miscellaneous receipts (mainly resales) of \$92.1 million.

Shipments of housefurnishings, n.e.c., (primary products) in 1972 represented 85 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 88 percent. Secondary products shipped by this industry in 1972 consisted mainly of finished cotton broadwoven fabrics (\$20 to \$50 million), finished manmade broadwoven fabrics (\$20 to \$50 million), and curtains and draperies (\$35.5 million).

Shipments of housefurnishings, n.e.c., (primary products) from establishments classified in industry 2392 in 1972 represented 57 percent (coverage ratio) of these products valued at \$2,123.5 million shipped by all industries. In 1967, the coverage ratio was 52 percent. Other industries shipping housefurnishings, n.e.c., consisted mainly of industry 2262, Finishing Plants, Manmade Fiber and Silk, (\$100 to \$200 million) and industry 2391, Curtains and Draperies, (\$31.7 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2392, these establishments accounted for 10 percent of value of shipments.

INDUSTRY 2393.—TEXTILE BAGS

This industry comprises establishments primarily engaged in manufacturing shipping and other industrial bags from purchased fabric. Establishments primarily engaged in manufacturing plastic bags are classified in industry 2643, Bags, Except Textile Bags; laundry, wardrobe, shoe, and other textile housefurnishing bags, in industry 2392; and luggage, in industry 3161, Luggage. For a detailed list of products of industry 2393, refer to table 6A, product codes 23930 11 to 23930 97.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Textile Bags Industry in 1972 totaled \$255.1 million. This included shipments of textile bags (primary products) valued at \$208.3

million, shipments of other products (secondary products) valued at \$15.5 million, and miscellaneous receipts (mainly resales) of \$31.3 million.

Shipments of textile bags (primary products) in 1972 represented 93 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 94 percent. Secondary products shipped by this industry in 1972 consisted mainly of bags, except textile bags, (\$11.0 million).

Shipments of textile bags (primary products) from establishments classified in industry 2393 in 1972 represented 90 percent (coverage ratio) of these products valued at \$231.5 million shipped by all industries. In 1967, the coverage ratio was 89 percent. Other industries shipping textile bags consisted mainly of industry 2643, Bags, Except Textile Bags, (\$11.3 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2393, these establishments accounted for 7 percent of value of shipments.

INDUSTRY 2394.—CANVAS AND RELATED PRODUCTS

This industry comprises establishments primarily engaged in manufacturing awnings, tents, and related products from purchased fabric. Establishments primarily engaged in manufacturing canvas bags are classified in industry 2393. For a detailed list of products of industry 2394, refer to table 6A, product codes 23940 21 to 23940 98.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Canvas and Related Products Industry in 1972 totaled \$276.4 million. This included shipments of canvas and related products (primary products) valued at \$240.0 million, shipments of other products (secondary products) valued at \$13.6 million, and miscellaneous receipts (mainly resales) of \$22.8 million.

Shipments of canvas and related products (primary products) in 1972 represented 95 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 94 percent.

Shipments of canvases and related products (primary products) from establishments classified in industry 2394 in 1972 represented 88 percent (coverage ratio) of these products valued at \$272.1 million shipped by all industries. In 1967, the

coverage ratio was 95 percent. Other industries shipping canvas and related products consisted mainly of industry 2399, Fabricated Textile Products, N.E.C., (\$10.9 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2394, these establishments accounted for 22 percent of value of shipments.

INDUSTRY 2395.—PLEATING AND STITCHING (Short Title)

This industry comprises establishments primarily engaged in pleating, decorative and novelty stitching, and tucking for the trade. Establishments primarily engaged in performing similar services for individuals are classified in service industries. For a detailed list of products of industry 2395, refer to table 6A, product codes 23951 12 to 23959 31.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Pleating and Stitching Industry in 1972 totaled \$306.3 million. This included shipments of pleating and stitching (primary products) valued at \$256.3 million, shipments of other products (secondary products) valued at \$34.6 million, and miscellaneous receipts (mainly commission receipts) of \$15.4 million.

Shipments of pleating and stitching (primary products) in 1972 represented 88 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 97 percent.

Shipments of pleating and stitching (primary products) from establishments classified in industry 2395 in 1972 represented 98 percent (coverage ratio) of these products valued at \$261.8 million shipped by all industries. In 1967, the coverage ratio was 95 percent.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2395, these establishments accounted for 19 percent of value of shipments.

INDUSTRY 2396.—AUTOMOTIVE AND APPAREL TRIMMINGS (Short Title)

This industry comprises establishments primarily engaged in manufacturing automotive trimmings and apparel findings and related products. For a detailed list of products of industry 2396, refer to table 6A, product codes 23961 11 to 23963 49.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Automotive and Apparel Trimmings Industry in 1972 totaled \$1,133.0 million. This included shipments of automotive and apparel trimmings (primary products) valued at \$1,090.5 million, shipments of other products (secondary products) valued at \$17.3 million, and miscellaneous receipts (mainly commission receipts) of \$25.2 million.

Shipments of automotive and apparel trimmings (primary products) in 1972 represented 98 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 98 percent.

Shipments of automotive and apparel trimmings (primary products) from establishments classified in industry 2396 in 1972 represented 95 percent (coverage ratio) of these products valued at \$1,146.2 million shipped by all industries. In 1967, the coverage ratio was 93 percent. Other industries shipping automotive and apparel trimmings consisted mainly of industry 3465, Automotive Stampings, (\$20 to \$50 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2396, these establishments accounted for 6 percent of value of shipments.

INDUSTRY 2397.—SCHIFFLI MACHINE EMBROIDERIES

This industry comprises establishments primarily engaged in manufacturing Schiffli machine embroideries. For the product of industry 2397, refer to table 6A, product code 23970 12.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Schiffli Machine Embroideries Industry in 1972 totaled \$120.5 million. This included shipments of Schiffli machine embroideries (primary products) valued at \$98.2 million, shipments of other products (secondary products) valued at \$3.7 million, and miscellaneous receipts (mainly commission receipts) of \$18.6 million.

Shipments of Schiffli machine embroideries (primary products) in 1972 represented 96 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 98 percent.

Shipments of Schiffli machine embroideries (primary products) from establishments classified in industry 2397 in 1972 represented 99 percent (coverage ratio) of these products valued at \$99.1 million shipped by all industries. In 1967, the coverage ratio was also 99 percent.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2397, these establishments accounted for 25 percent of value of shipments.

INDUSTRY 2399.—FABRICATED TEXTILE PRODUCTS, N.E.C.

This industry comprises establishments primarily engaged in manufacturing fabricated textile products, not elsewhere classified. For a detailed list of products of industry 2399, refer to table 6A, product codes 23990 15 to 23990 98.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Fabricated Textile Products, N.E.C., Industry in 1972 totaled \$724.6 million. This included shipments of fabricated textile products, n.e.c., (primary products) valued at \$599.7 million, shipments of other products (secondary products) valued at \$72.8 million, and miscellaneous receipts (mainly resales) of \$52.1 million.

Shipments of fabricated textile products, n.e.c., (primary products) in 1972 represented 89 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 89 percent. Secondary products shipped by this industry in 1972 consisted mainly of housefurnishings, n.e.c., (\$16.2 million) and canvas and related products (\$10.9 million).

Shipments of fabricated textile products, n.e.c., (primary products) from establishments classified in industry 2399 in 1972 represented 82 percent (coverage ratio) of these products valued at \$733.9 million shipped by all industries. In 1967, the coverage ratio was 83 percent. Other industries shipping fabricated textile products, n.e.c., consisted mainly of industry 3714, Motor Vehicle Parts and Accessories, (\$50 to \$100 million) and industry 2392, Housefurnishings, N.E.C., (\$11.7 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2399, these establishments accounted for 13 percent of value of shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2391.--CURTAINS AND DRAPERIES | | | | | | | | | | | | | | | |
| 1972 Census | 1,593 | 352 | 34.1 | 168.7 | 29.7 | 55.3 | 125.8 | 304.4 | 466.7 | 762.2 | 9.8 | (NA) | 102.3 | 93 | 93 |
| 1971 ASM | (NA) | (NA) | 30.5 | 140.8 | 26.7 | 47.8 | 107.3 | 272.4 | 384.2 | 641.1 | 6.1 | 67.7 | 93.9 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 30.0 | 124.5 | 26.3 | 47.8 | 94.4 | 233.2 | 328.9 | 558.3 | 7.3 | 64.0 | 69.0 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 31.0 | 138.5 | 27.2 | 53.0 | 107.3 | 251.6 | 300.2 | 545.6 | 6.1 | (S) | 67.9 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 28.3 | 124.7 | 24.9 | 48.3 | 97.5 | 214.9 | 275.3 | 491.9 | *9.9 | (S) | 54.9 | (NA) | (NA) |
| 1967 Census | 1,430 | 273 | 25.7 | 100.5 | 22.7 | 42.6 | 78.1 | 178.2 | 241.5 | 418.7 | 3.9 | (S) | 44.4 | 97 | 85 |
| 1966 ASM | (NA) | (NA) | 26.6 | 95.6 | 23.8 | 42.4 | 74.5 | 188.7 | 241.9 | 416.2 | 3.8 | (NA) | 33.8 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 24.4 | 87.9 | 21.2 | 40.7 | 66.6 | 145.1 | 203.7 | 349.5 | 3.7 | (NA) | 32.7 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 23.0 | 80.8 | 19.8 | 37.5 | 59.5 | 150.3 | 190.7 | 338.7 | *3.0 | 27.9 | 32.0 | (NA) | (NA) |
| 1963 Census | 1,121 | 255 | 22.0 | 75.1 | 19.0 | 35.8 | 56.4 | 132.0 | 182.4 | 313.0 | 2.9 | 24.4 | 34.7 | 96 | 95 |
| 1962 ASM | (NA) | (NA) | 19.8 | 62.5 | 17.1 | 32.5 | 44.8 | 105.9 | 166.0 | 274.4 | *3.0 | 21.8 | 30.2 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 19.7 | 61.7 | 17.1 | 32.5 | 44.2 | 116.7 | 166.0 | 281.8 | (S) | (NA) | 31.3 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 17.9 | 54.8 | 15.6 | 29.4 | 40.0 | 100.3 | 148.7 | 250.1 | (S) | (NA) | 28.7 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 17.6 | 51.8 | 15.2 | 28.7 | 37.1 | 99.5 | 154.8 | 255.6 | (S) | (NA) | 27.5 | (NA) | (NA) |
| 1958 Census | 783 | 206 | 16.4 | 48.4 | 14.1 | 26.8 | 36.9 | 87.3 | 130.9 | 217.0 | 1.9 | (NA) | 27.2 | 96 | 92 |
| INDUSTRY 2392.--HOUSEFURNISHINGS, N.E.C. | | | | | | | | | | | | | | | |
| 1972 Census | 1,111 | 412 | 50.0 | 279.6 | 41.9 | 81.9 | 192.3 | 583.6 | 953.3 | 1,517.9 | 29.0 | (NA) | 248.1 | 86 | 58 |
| 1971 ASM | (NA) | (NA) | 48.3 | 248.7 | 40.3 | 78.7 | 175.5 | 465.4 | 769.3 | 1,234.7 | 23.3 | 188.6 | 198.3 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 48.2 | 243.0 | 40.2 | 79.8 | 169.5 | 461.8 | 737.6 | 1,196.4 | *39.1 | 171.5 | 192.1 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 48.1 | 222.9 | 40.3 | 78.7 | 160.9 | 425.8 | 726.4 | 1,146.6 | *24.7 | 188.1 | 176.9 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 46.8 | 203.6 | 39.6 | 76.2 | 146.9 | 380.4 | 595.7 | 970.1 | *15.4 | (S) | 135.3 | (NA) | (NA) |
| 1967 Census | 1,228 | 421 | 46.3 | 196.3 | 39.3 | 76.4 | 144.5 | 353.7 | 608.1 | 962.8 | 11.9 | (S) | 132.5 | 88 | 52 |
| 1966 ASM | (NA) | (NA) | 44.7 | 181.5 | 37.9 | 73.4 | 129.5 | 336.7 | 576.5 | 903.8 | 15.4 | (NA) | 137.7 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 41.9 | 163.1 | 35.3 | 69.0 | 118.5 | 302.3 | 511.0 | 811.2 | 14.9 | (NA) | 110.4 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 40.3 | 153.3 | 34.3 | 68.0 | 110.6 | 303.9 | 448.6 | 745.2 | *9.3 | 89.0 | 101.9 | (NA) | (NA) |
| 1963 Census | 1,239 | 422 | 39.7 | 142.8 | 33.6 | 63.9 | 102.7 | 285.8 | 433.1 | 716.6 | 8.4 | 81.4 | 98.2 | 88 | 50 |
| 1962 ASM | (NA) | (NA) | 39.4 | 136.2 | 34.0 | 65.9 | 96.2 | 262.7 | 487.7 | 739.8 | *6.6 | 74.1 | 104.6 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 39.3 | 130.0 | 34.0 | 66.0 | 92.3 | 247.5 | 468.4 | 709.3 | (S) | (NA) | 97.6 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 38.2 | 125.6 | 32.8 | 64.6 | 88.9 | 242.3 | 444.3 | 677.5 | (S) | (NA) | 98.0 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 37.0 | 118.0 | 31.8 | 63.0 | 85.9 | 231.6 | 431.7 | 656.6 | 5.3 | (NA) | 90.6 | (NA) | (NA) |
| 1958 Census | 1,205 | 393 | 36.8 | 113.4 | 31.6 | 59.3 | 83.3 | 218.3 | 399.5 | 616.2 | 6.1 | (NA) | 83.9 | 88 | 58 |
| INDUSTRY 2393.--TEXTILE BAGS | | | | | | | | | | | | | | | |
| 1972 Census | 208 | 94 | 7.9 | 44.0 | 6.7 | 12.7 | 31.4 | 74.5 | 182.2 | 255.1 | 5.5 | (NA) | 38.6 | 93 | 90 |
| 1971 ASM | (NA) | (NA) | 7.7 | 42.8 | 6.6 | 12.5 | 30.1 | 83.2 | 147.6 | 230.0 | 3.1 | 40.1 | 32.5 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 8.5 | 41.3 | 7.2 | 13.4 | 29.4 | 73.5 | 155.9 | 230.5 | 4.5 | 42.5 | 32.7 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 9.8 | 42.9 | 8.6 | 16.2 | 32.0 | 85.2 | 212.3 | 299.3 | 1.8 | 53.2 | 33.7 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 10.0 | 43.2 | 8.9 | 17.3 | 33.5 | 87.3 | 221.0 | 309.3 | *2.0 | 49.1 | 36.9 | (NA) | (NA) |
| 1967 Census | 198 | 97 | 9.1 | 38.0 | 8.1 | 15.5 | 28.7 | 88.5 | 204.6 | 291.1 | 1.9 | 42.7 | 32.9 | 94 | 89 |
| 1966 ASM | (NA) | (NA) | 6.9 | 27.9 | 5.9 | 12.2 | 23.3 | 60.2 | 147.0 | 205.0 | *4.1 | (NA) | 26.2 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 7.0 | 28.7 | 6.0 | 12.1 | 23.4 | 57.8 | 145.8 | 204.7 | *1.5 | (NA) | 26.1 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 7.0 | 27.0 | 5.9 | 11.8 | 19.7 | 56.0 | 130.6 | 183.4 | *1.2 | 27.0 | 31.0 | (NA) | (NA) |
| 1963 Census | 192 | 88 | 7.2 | 28.3 | 6.1 | 11.9 | 20.7 | 56.5 | 144.6 | 200.4 | 1.9 | 26.2 | 28.3 | 88 | 85 |
| 1962 ASM | (NA) | (NA) | 9.1 | 34.8 | 7.9 | 14.8 | 24.5 | 70.3 | 161.7 | 229.2 | *1.6 | 24.9 | 31.3 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 8.9 | 32.3 | 7.7 | 14.6 | 22.6 | 59.9 | 161.1 | 221.0 | 1.9 | (NA) | 26.9 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 8.5 | 32.6 | 7.4 | 14.5 | 22.6 | 63.4 | 147.8 | 211.4 | 2.9 | (NA) | 30.4 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 8.4 | 30.6 | 7.2 | 13.9 | 21.1 | 58.9 | 144.7 | 205.5 | (S) | (NA) | 27.9 | (NA) | (NA) |
| 1958 Census | 237 | 101 | 9.1 | 30.0 | 7.6 | 14.7 | 21.9 | 51.6 | 153.8 | 204.4 | 1.5 | (NA) | 27.7 | 83 | 85 |
| INDUSTRY 2394.--CANVAS AND RELATED PRODUCTS | | | | | | | | | | | | | | | |
| 1972 Census | 860 | 146 | 12.9 | 75.9 | 10.3 | 19.3 | 49.2 | 130.3 | 151.1 | 276.4 | 4.0 | (NA) | 68.9 | 95 | 88 |
| 1971 ASM | (NA) | (NA) | 12.7 | 69.7 | 10.3 | 17.7 | 47.3 | 114.7 | 132.4 | 245.6 | 3.9 | 30.0 | 58.8 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 13.0 | 67.4 | 10.5 | 18.6 | 46.2 | 117.0 | 133.5 | 245.4 | 2.8 | 31.0 | 52.3 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 14.2 | 74.2 | 11.3 | 21.5 | 51.0 | 119.3 | 142.7 | 265.1 | *6.4 | 30.7 | 41.7 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 13.8 | 70.9 | 11.2 | 21.9 | 48.9 | 119.3 | 147.5 | 270.2 | *4.4 | 29.2 | 39.4 | (NA) | (NA) |
| 1967 Census | 860 | 147 | 15.2 | 68.5 | 12.9 | 24.0 | 48.7 | 126.9 | 148.1 | 273.6 | 3.4 | 26.4 | 43.3 | 94 | 95 |
| 1966 ASM | (NA) | (NA) | 14.5 | 58.6 | 11.7 | 22.1 | 39.5 | 102.3 | 124.4 | 225.3 | 2.5 | (NA) | 46.0 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 13.1 | 52.4 | 10.4 | 19.7 | 35.3 | 88.0 | 109.4 | 197.0 | *3.0 | (NA) | 37.9 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 11.4 | 47.2 | 9.2 | 18.3 | 32.1 | 82.9 | 97.9 | 177.6 | *1.8 | 26.0 | 31.1 | (NA) | (NA) |
| 1963 Census | 881 | 124 | 11.2 | 44.5 | 9.0 | 17.6 | 30.6 | 73.5 | 93.1 | 166.4 | 2.1 | 25.2 | 28.2 | 92 | 91 |
| 1962 ASM | (NA) | (NA) | 11.5 | 43.3 | 9.3 | 18.0 | 29.5 | 71.0 | 90.2 | 161.1 | 2.3 | 23.6 | 25.0 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 10.7 | 39.4 | 8.6 | 16.2 | 26.2 | 65.0 | 85.4 | 149.0 | (S) | (NA) | 27.3 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 11.8 | 42.1 | 9.5 | 18.6 | 28.0 | 69.5 | 87.7 | 155.5 | (S) | (NA) | 25.7 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 10.3 | 37.4 | 8.2 | 16.1 | 25.1 | 58.9 | 80.5 | 139.9 | (S) | (NA) | 22.6 | (NA) | (NA) |
| 1958 Census | 851 | 123 | 9.9 | 35.2 | 7.7 | 14.7 | 23.7 | 53.7 | 78.0 | 131.3 | 1.8 | (NA) | 22.8 | 90 | 88 |

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2395.--PLEATING AND STITCHING | | | | | | | | | | | | | | | |
| 1972 Census | 897 | 205 | 16.7 | 89.1 | 14.7 | 26.3 | 65.2 | 174.0 | 140.9 | 306.3 | 3.1 | (NA) | 40.4 | 88 | 98 |
| 1971 ASM | (NA) | (NA) | 10.6 | 54.7 | 9.1 | 16.4 | 42.1 | 89.9 | 61.3 | 151.9 | 3.6 | 24.3 | 11.3 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 13.0 | 52.6 | 11.9 | 22.1 | 42.8 | 89.6 | 60.4 | 150.3 | *1.5 | 21.8 | 11.0 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | *18.4 | *86.7 | *17.3 | *33.3 | *71.8 | *139.2 | *180.0 | 319.1 | -1.4 | (S) | 14.4 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | *13.5 | *59.3 | *12.6 | *22.9 | *49.7 | *92.9 | *51.9 | *149.3 | -0.9 | (S) | *8.6 | (NA) | (NA) |
| 1967 Census | 1,107 | 207 | 13.5 | 54.3 | 12.5 | 22.2 | 45.8 | 90.2 | 49.2 | 139.3 | 1.5 | (S) | 7.5 | 97 | 95 |
| 1966 ASM | (NA) | (NA) | 13.4 | 46.7 | 11.6 | 21.2 | 36.5 | 85.4 | 43.2 | 123.0 | *1.1 | (NA) | 3.8 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 14.7 | 53.1 | 13.2 | 25.2 | 43.8 | 96.9 | 47.8 | 145.7 | *2.8 | (NA) | 4.4 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 18.1 | 58.9 | 15.7 | 29.9 | 49.8 | 104.3 | 56.8 | 161.7 | *1.3 | 14.6 | 11.0 | (NA) | (NA) |
| 1963 Census | 1,316 | 245 | 16.4 | 55.5 | 14.7 | 28.0 | 46.3 | 95.2 | 55.1 | 150.2 | 2.8 | 12.8 | 10.9 | 97 | 98 |
| 1962 ASM | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 12.5 | (NA) | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1958 Census | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| INDUSTRY 2396.--AUTOMOTIVE AND APPAREL TRIMMINGS | | | | | | | | | | | | | | | |
| 1972 Census | 668 | 203 | 27.6 | 266.6 | 23.2 | 45.3 | 201.8 | 530.8 | 614.1 | 1,133.0 | 10.4 | (NA) | 103.1 | 98 | 95 |
| 1971 ASM | (NA) | (NA) | 29.9 | 242.1 | 24.2 | 45.4 | 174.2 | 501.9 | 607.2 | 1,105.6 | 7.0 | 159.0 | 99.9 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 29.9 | 216.0 | 23.9 | 44.9 | 151.1 | 405.9 | 516.0 | 917.7 | *9.3 | 158.1 | 102.1 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 32.6 | 226.4 | 28.3 | 51.7 | 173.5 | 412.5 | 536.9 | 953.9 | 13.4 | 148.5 | 95.3 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 32.5 | 215.3 | 28.3 | 54.0 | 167.2 | 384.7 | 560.4 | 941.3 | 8.4 | 143.1 | 93.4 | (NA) | (NA) |
| 1967 Census | 780 | 244 | 30.6 | 181.9 | 25.9 | 48.5 | 136.8 | 334.8 | 448.6 | 777.4 | 13.4 | 139.0 | 81.2 | 98 | 93 |
| 1966 ASM | (NA) | (NA) | 28.0 | 159.6 | 22.3 | 45.4 | 119.6 | 279.6 | 459.4 | 741.8 | 9.7 | (NA) | 71.2 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 28.8 | 158.4 | 23.6 | 47.7 | 121.3 | 296.5 | 465.3 | 752.8 | 15.8 | (NA) | 72.4 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 23.3 | 126.5 | 18.4 | 39.6 | 96.8 | 242.6 | 355.3 | 592.7 | 11.2 | 86.8 | 57.9 | (NA) | (NA) |
| 1963 Census | 756 | 213 | 24.5 | 122.6 | 20.8 | 40.1 | 94.2 | 227.8 | 343.5 | 570.6 | 8.3 | 76.0 | 55.9 | 98 | 97 |
| 1962 ASM | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1958 Census | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| INDUSTRY 2397.--SCHIFFLI MACHINE EMBROIDERIES | | | | | | | | | | | | | | | |
| 1972 Census | 451 | 56 | 5.5 | 38.9 | 4.9 | 10.1 | 29.4 | 75.0 | 46.0 | 120.5 | 2.2 | (NA) | 6.4 | 96 | 99 |
| 1971 ASM | (NA) | (NA) | 5.5 | 38.3 | 4.9 | 10.8 | 30.1 | 68.7 | 37.2 | 105.2 | 5.3 | *49.0 | 4.5 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 5.0 | 31.3 | 4.5 | 9.6 | 25.5 | 58.1 | 32.9 | 91.2 | *1.8 | 45.0 | 4.5 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 4.7 | 32.0 | 4.1 | 8.4 | 24.9 | 63.4 | 47.3 | 111.6 | *1.2 | 43.7 | 5.1 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 4.5 | 27.8 | 4.1 | 8.7 | 22.8 | 55.6 | 38.4 | 94.1 | .2 | 38.8 | 5.1 | (NA) | (NA) |
| 1967 Census | 608 | 61 | 5.4 | 30.5 | 5.0 | 10.4 | 25.1 | 59.5 | 40.3 | 99.6 | .5 | 54.3 | 5.6 | 98 | 99 |
| 1966 ASM | (NA) | (NA) | 5.9 | 29.3 | 5.1 | 11.1 | 23.6 | 51.1 | 43.9 | 94.8 | *2.8 | (NA) | 4.2 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 6.1 | 29.0 | 5.5 | 10.9 | 23.8 | 50.7 | 45.6 | 96.0 | *2.7 | (NA) | 5.5 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 6.0 | 30.9 | 5.4 | 11.9 | 26.3 | 58.0 | 42.2 | 100.1 | .3 | 53.2 | 5.8 | (NA) | (NA) |
| 1963 Census | 759 | 68 | 6.1 | 30.5 | 5.5 | 11.9 | 26.0 | 55.4 | 42.2 | 97.4 | 2.4 | 55.1 | 5.9 | 96 | 99 |
| 1962 ASM | (NA) | (NA) | 5.7 | 25.9 | 5.0 | 10.7 | 21.2 | 45.4 | 29.0 | 73.6 | *1.9 | 57.8 | 4.7 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 5.7 | 24.6 | 5.0 | 10.4 | 19.9 | 44.8 | 32.2 | 77.0 | (S) | (NA) | 4.8 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 5.9 | 26.3 | 5.3 | 11.5 | 22.3 | 46.4 | 33.8 | 79.5 | (S) | (NA) | 5.6 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 5.9 | 26.7 | 5.3 | 11.6 | 23.2 | 49.4 | 34.8 | 83.3 | (S) | (NA) | 5.7 | (NA) | (NA) |
| 1958 Census | 703 | 48 | 5.7 | 24.5 | 5.1 | 10.8 | 20.8 | 44.3 | 31.3 | 75.5 | 3.6 | (NA) | 5.4 | 99 | 97 |
| INDUSTRY 2399.--FABRICATED TEXTILE PRODUCTS, N.E.C. | | | | | | | | | | | | | | | |
| 1972 Census | 822 | 286 | 31.4 | 175.5 | 27.2 | 50.2 | 129.9 | 315.6 | 407.8 | 724.6 | 25.8 | (NA) | 105.9 | 89 | 82 |
| 1971 ASM | (NA) | (NA) | 36.2 | 194.3 | 31.1 | 58.3 | 146.0 | 432.2 | 472.3 | 901.1 | 51.6 | 220.8 | 117.1 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 35.5 | 184.4 | 30.8 | 57.3 | 138.8 | 382.8 | 442.0 | 821.2 | 41.4 | 186.9 | 108.6 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 30.6 | 154.3 | 26.4 | 48.8 | 118.2 | 327.1 | 414.1 | 736.9 | 29.3 | 135.8 | 93.0 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 27.5 | 128.2 | 23.9 | 45.8 | 97.8 | 254.0 | 355.6 | 605.3 | 25.8 | 114.9 | 78.8 | (NA) | (NA) |
| 1967 Census | 819 | 245 | 26.8 | 114.6 | 23.3 | 44.4 | 86.7 | 224.6 | 311.2 | 535.1 | 19.6 | 95.0 | 67.5 | 89 | 83 |
| 1966 ASM | (NA) | (NA) | 28.4 | 109.5 | 24.4 | 47.8 | 81.0 | 208.0 | 271.1 | 477.4 | 8.1 | (NA) | 60.3 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 25.7 | 96.7 | 22.0 | 41.7 | 70.8 | 183.0 | 252.0 | 432.6 | 4.5 | (NA) | 54.7 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 22.6 | 86.0 | 18.7 | 35.8 | 61.9 | 156.1 | 233.2 | 390.8 | *4.4 | 57.5 | 48.5 | (NA) | (NA) |
| 1963 Census | 1,044 | 240 | 21.3 | 79.3 | 17.9 | 34.4 | 57.0 | 145.2 | 196.2 | 342.3 | 4.5 | 54.8 | 48.7 | 86 | 75 |
| 1962 ASM | (NA) | (NA) | 19.4 | 71.3 | 16.6 | 33.1 | 52.9 | 135.6 | 153.9 | 284.5 | *2.8 | 52.1 | 41.0 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 18.5 | 64.2 | 15.7 | 30.3 | 46.6 | 124.0 | 149.0 | 268.7 | (S) | (NA) | 35.6 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 18.2 | 62.9 | 15.1 | 28.6 | 44.4 | 115.9 | 144.4 | 261.6 | (S) | (NA) | 32.6 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 19.6 | 64.2 | 16.5 | 31.0 | 46.6 | 114.1 | 157.6 | 270.3 | (S) | (NA) | 38.9 | (NA) | (NA) |
| 1958 Census | 919 | 212 | 17.9 | 57.8 | 14.7 | 27.7 | 41.3 | 98.1 | 146.5 | 247.1 | 2.8 | (NA) | 35.1 | 88 | 76 |

See footnotes on next page.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(Footnotes for table 1A)

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2391 | Industry 2392 | Industry 2393 | Industry 2394 | Industry 2395 | Industry 2396 | Industry 2397 | Industry 2399 |
|-----------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| 1972..... | 1,540 | 1,058 | 188 | 845 | 894 | 644 | 466 | 796 |
| 1967..... | 1,393 | 1,189 | 177 | 846 | 1,104 | 762 | 605 | 799 |
| 1963..... | 1,092 | 1,205 | 175 | 869 | 1,315 | 746 | 755 | 1,027 |

(NA) Not available. (S) Withheld because the data did not meet publication standards. *These figures either have associated standard exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar of shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|-----------------------------------|----------------------------------|---|--|--|--|---|---|---------------------------------------|---|--|
| INDUSTRY 2391.--CURTAINS AND DRAPERIES | | | | | | | | | | | |
| 1972 Census..... | 4,947 | (NA) | 87 | 1,862 | 2.27 | .61 | .83 | (NA) | 8,927 | 55 | 5.50 |
| 1971 ASM..... | 4,616 | 2,220 | 88 | 1,790 | 2.25 | .60 | .82 | .11 | 8,931 | 52 | 5.70 |
| 1970 ASM..... | 4,150 | 2,133 | 88 | 1,817 | 1.98 | .59 | .81 | .11 | 7,773 | 53 | 4.88 |
| 1969 ASM..... | 4,468 | (S) | 88 | 1,949 | 2.03 | .55 | .80 | (S) | 8,116 | 55 | 4.75 |
| 1968 ASM..... | 4,406 | (S) | 88 | 1,940 | 2.02 | .56 | .81 | (S) | 7,594 | 58 | 4.45 |
| 1967 Census..... | 3,910 | (S) | 88 | 1,877 | 1.83 | .58 | .82 | (S) | 6,934 | 56 | 4.18 |
| 1966 ASM..... | 3,593 | (NA) | 90 | 1,778 | 1.76 | .58 | .81 | (NA) | 7,089 | 51 | 4.45 |
| 1965 ASM..... | 3,598 | (NA) | 87 | 1,915 | 1.64 | .58 | .83 | (NA) | 5,940 | 61 | 3.57 |
| 1964 ASM..... | 3,508 | 1,210 | 86 | 1,896 | 1.59 | .56 | .80 | .08 | 6,526 | 54 | 4.01 |
| 1963 Census..... | 3,421 | 1,110 | 87 | 1,883 | 1.58 | .58 | .82 | .08 | 6,012 | 57 | 3.68 |
| 1962 ASM..... | 3,162 | 1,100 | 87 | 1,897 | 1.38 | .60 | .83 | .08 | 5,354 | 59 | 3.26 |
| 1961 ASM..... | 3,136 | (NA) | 87 | 1,899 | 1.36 | .59 | .81 | (NA) | 5,925 | 53 | 3.59 |
| 1960 ASM..... | 3,069 | (NA) | 87 | 1,887 | 1.36 | .59 | .81 | (NA) | 5,615 | 55 | 3.41 |
| 1959 ASM..... | 2,942 | (NA) | 86 | 1,887 | 1.29 | .61 | .81 | (NA) | 5,655 | 52 | 3.47 |
| 1958 Census..... | 2,958 | (NA) | 86 | 1,896 | 1.38 | .60 | .83 | (NA) | 5,333 | 55 | 3.25 |
| INDUSTRY 2392.--HOUSEFURNISHINGS, N.E.C. | | | | | | | | | | | |
| 1972 Census..... | 5,592 | (NA) | 84 | 1,955 | 2.35 | .63 | .81 | (NA) | 11,608 | 48 | 7.09 |
| 1971 ASM..... | 5,149 | 3,905 | 83 | 1,953 | 2.23 | .62 | .82 | .15 | 9,636 | 53 | 5.91 |
| 1970 ASM..... | 5,041 | 3,558 | 83 | 1,985 | 2.12 | .62 | .82 | .14 | 9,581 | 53 | 5.79 |
| 1969 ASM..... | 4,634 | 3,910 | 84 | 1,953 | 2.04 | .63 | .83 | .16 | 8,852 | 52 | 5.41 |
| 1968 ASM..... | 4,350 | (S) | 85 | 1,924 | 1.93 | .61 | .82 | (S) | 8,128 | 54 | 4.99 |
| 1967 Census..... | 4,240 | (S) | 85 | 1,944 | 1.89 | .64 | .84 | (S) | 7,639 | 55 | 4.63 |
| 1966 ASM..... | 4,064 | (NA) | 85 | 1,936 | 1.76 | .64 | .84 | (NA) | 7,539 | 54 | 4.59 |
| 1965 ASM..... | 3,891 | (NA) | 84 | 1,959 | 1.72 | .64 | .84 | (NA) | 7,214 | 54 | 4.38 |
| 1964 ASM..... | 3,801 | 2,210 | 85 | 1,986 | 1.63 | .60 | .81 | .12 | 7,538 | 50 | 4.47 |
| 1963 Census..... | 3,598 | 2,050 | 85 | 1,901 | 1.61 | .60 | .80 | .11 | 7,200 | 50 | 4.47 |
| 1962 ASM..... | 3,454 | 1,880 | 86 | 1,938 | 1.46 | .66 | .84 | .10 | 6,660 | 52 | 3.99 |
| 1961 ASM..... | 3,312 | (NA) | 87 | 1,939 | 1.40 | .66 | .84 | (NA) | 6,304 | 53 | 3.75 |
| 1960 ASM..... | 3,286 | (NA) | 86 | 1,969 | 1.38 | .66 | .84 | (NA) | 6,340 | 52 | 3.75 |
| 1959 ASM..... | 3,185 | (NA) | 86 | 1,985 | 1.36 | .66 | .84 | (NA) | 6,252 | 51 | 3.67 |
| 1958 Census..... | 3,084 | (NA) | 86 | 1,879 | 1.40 | .65 | .83 | (NA) | 5,937 | 52 | 3.68 |
| INDUSTRY 2393.--TEXTILE BAGS | | | | | | | | | | | |
| 1972 Census..... | 5,570 | (NA) | 85 | 1,896 | 2.47 | .71 | .89 | (NA) | 9,430 | 59 | 5.87 |
| 1971 ASM..... | 5,558 | 5,208 | 86 | 1,894 | 2.41 | .64 | .83 | .17 | 10,805 | 51 | 6.66 |
| 1970 ASM..... | 4,859 | 5,000 | 85 | 1,861 | 2.19 | .68 | .86 | .18 | 8,647 | 56 | 5.49 |
| 1969 ASM..... | 4,378 | 5,430 | 88 | 1,884 | 1.98 | .71 | .85 | .18 | 8,694 | 50 | 5.26 |
| 1968 ASM..... | 4,320 | 4,190 | 89 | 1,944 | 1.94 | .71 | .85 | .16 | 8,730 | 50 | 5.05 |
| 1967 Census..... | 4,176 | 4,690 | 89 | 1,914 | 1.85 | .70 | .83 | .15 | 9,725 | 43 | 5.71 |
| 1966 ASM..... | 4,069 | (NA) | 86 | 2,070 | 1.90 | .72 | .85 | (NA) | 8,767 | 46 | 4.91 |
| 1965 ASM..... | 4,076 | (NA) | 85 | 2,014 | 1.93 | .71 | .85 | (NA) | 8,209 | 50 | 4.77 |
| 1964 ASM..... | 3,882 | 3,860 | 84 | 2,013 | 1.67 | .71 | .86 | .15 | 8,034 | 48 | 4.74 |
| 1963 Census..... | 3,929 | 3,640 | 85 | 1,944 | 1.74 | .72 | .86 | .13 | 7,860 | 50 | 4.75 |
| 1962 ASM..... | 3,846 | 2,740 | 88 | 1,860 | 1.66 | .71 | .86 | .11 | 7,765 | 50 | 4.76 |
| 1961 ASM..... | 3,631 | (NA) | 87 | 1,887 | 1.55 | .73 | .87 | (NA) | 6,744 | 54 | 4.11 |
| 1960 ASM..... | 3,814 | (NA) | 86 | 1,972 | 1.56 | .70 | .85 | (NA) | 7,417 | 51 | 4.36 |
| 1959 ASM..... | 3,638 | (NA) | 86 | 1,919 | 1.52 | .70 | .85 | (NA) | 7,002 | 52 | 4.25 |
| 1958 Census..... | 3,297 | (NA) | 83 | 1,942 | 1.50 | .75 | .90 | (NA) | 5,666 | 58 | 3.52 |
| INDUSTRY 2394.--CANVAS AND RELATED PRODUCTS | | | | | | | | | | | |
| 1972 Census..... | 5,884 | (NA) | 80 | 1,874 | 2.55 | .55 | .82 | (NA) | 10,101 | 58 | 6.75 |
| 1971 ASM..... | 5,488 | 2,362 | 81 | 1,718 | 2.67 | .54 | .82 | .12 | 9,031 | 61 | 6.48 |
| 1970 ASM..... | 5,185 | 2,385 | 81 | 1,771 | 2.48 | .54 | .82 | .13 | 9,000 | 58 | 6.29 |
| 1969 ASM..... | 5,225 | 2,160 | 80 | 1,903 | 2.37 | .54 | .82 | .12 | 8,401 | 62 | 5.55 |
| 1968 ASM..... | 5,138 | 2,120 | 81 | 1,955 | 2.23 | .55 | .81 | .11 | 8,645 | 59 | 5.45 |
| 1967 Census..... | 4,507 | 1,740 | 85 | 1,860 | 2.03 | .54 | .79 | .10 | 8,349 | 54 | 5.29 |
| 1966 ASM..... | 4,044 | (NA) | 81 | 1,898 | 1.79 | .55 | .81 | (NA) | 7,067 | 57 | 4.62 |
| 1965 ASM..... | 4,000 | (NA) | 79 | 1,905 | 1.79 | .56 | .82 | (NA) | 6,713 | 60 | 4.46 |
| 1964 ASM..... | 4,129 | 2,280 | 80 | 1,990 | 1.75 | .55 | .82 | .15 | 7,258 | 57 | 4.54 |
| 1963 Census..... | 3,988 | 2,250 | 80 | 1,962 | 1.74 | .56 | .83 | .15 | 6,583 | 61 | 4.18 |
| 1962 ASM..... | 3,779 | 2,050 | 81 | 1,928 | 1.64 | .56 | .83 | .15 | 6,195 | 61 | 3.95 |
| 1961 ASM..... | 3,680 | (NA) | 81 | 1,876 | 1.62 | .57 | .84 | (NA) | 6,069 | 61 | 4.01 |
| 1960 ASM..... | 3,562 | (NA) | 81 | 1,951 | 1.51 | .56 | .84 | (NA) | 5,873 | 61 | 3.74 |
| 1959 ASM..... | 3,615 | (NA) | 79 | 1,959 | 1.56 | .58 | .84 | (NA) | 5,699 | 63 | 3.67 |
| 1958 Census..... | 3,562 | (NA) | 78 | 1,913 | 1.62 | .59 | .86 | (NA) | 5,438 | 66 | 3.65 |

See footnotes at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar of shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|-----------------------------------|----------------------------------|---|--|--|--|---|---|---------------------------------------|---|--|
| INDUSTRY 2395.--PLEATING AND STITCHING | | | | | | | | | | | |
| 1972 Census..... | 5,335 | (NA) | 88 | 1,789 | 2.48 | .46 | .75 | (NA) | 10,419 | 51 | 6.62 |
| 1971 ASM..... | 5,160 | 2,292 | 86 | 1,802 | 2.57 | .40 | .76 | .16 | 8,481 | 61 | 5.48 |
| 1970 ASM..... | 4,046 | 1,677 | 92 | 1,857 | 1.94 | .40 | .75 | .15 | 6,892 | 59 | 4.05 |
| 1969 ASM..... | 4,712 | (S) | 94 | 1,925 | 2.16 | .56 | .84 | (S) | 7,565 | 62 | 4.18 |
| 1968 ASM..... | 4,393 | (S) | 93 | 1,817 | 2.17 | .35 | .74 | (S) | 6,881 | 64 | 4.06 |
| 1967 Census..... | 4,015 | (S) | 93 | 1,776 | 2.06 | .35 | .74 | (S) | 6,681 | 60 | 4.06 |
| 1966 ASM..... | 3,494 | (NA) | 87 | 1,817 | 1.72 | .35 | .73 | (NA) | 6,396 | 55 | 4.04 |
| 1965 ASM..... | 3,583 | (NA) | 90 | 1,907 | 1.71 | .35 | .70 | (NA) | 6,588 | 54 | 3.86 |
| 1964 ASM..... | 3,245 | 810 | 86 | 1,907 | 1.67 | .35 | .72 | .09 | 5,753 | 56 | 3.49 |
| 1963 Census..... | 3,396 | 780 | 90 | 1,906 | 1.66 | .37 | .74 | .09 | 5,824 | 58 | 3.40 |
| 1962 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1958 Census..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| INDUSTRY 2396.--AUTOMOTIVE AND APPAREL TRIMMINGS | | | | | | | | | | | |
| 1972 Census..... | 9,659 | (NA) | 84 | 1,953 | 4.45 | .54 | .78 | (NA) | 19,232 | 50 | 11.72 |
| 1971 ASM..... | 8,097 | 5,318 | 81 | 1,876 | 3.84 | .55 | .77 | .14 | 16,786 | 48 | 11.06 |
| 1970 ASM..... | 7,224 | 5,288 | 80 | 1,879 | 3.37 | .56 | .80 | .17 | 13,575 | 53 | 9.04 |
| 1969 ASM..... | 6,945 | 4,560 | 87 | 1,827 | 3.36 | .56 | .80 | .16 | 12,653 | 55 | 7.98 |
| 1968 ASM..... | 6,625 | 4,400 | 87 | 1,908 | 2.10 | .60 | .82 | .15 | 11,837 | 56 | 7.12 |
| 1967 Census..... | 5,944 | 4,540 | 85 | 1,873 | 2.82 | .58 | .81 | .18 | 10,941 | 54 | 6.90 |
| 1966 ASM..... | 5,690 | (NA) | 80 | 2,030 | 2.64 | .62 | .83 | (NA) | 9,968 | 57 | 6.16 |
| 1965 ASM..... | 5,508 | (NA) | 82 | 2,023 | 2.55 | .62 | .83 | (NA) | 10,307 | 53 | 6.22 |
| 1964 ASM..... | 5,420 | 3,730 | 79 | 2,148 | 2.45 | .60 | .81 | .15 | 10,396 | 52 | 6.13 |
| 1963 Census..... | 4,997 | 3,100 | 85 | 1,925 | 2.35 | .60 | .82 | .13 | 9,284 | 54 | 5.68 |
| 1962 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1958 Census..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| INDUSTRY 2397.--SCHIFFLI MACHINE EMBROIDERIES | | | | | | | | | | | |
| 1972 Census..... | 7,073 | (NA) | 89 | 2,061 | 2.91 | .38 | .70 | (NA) | 13,636 | 52 | 7.43 |
| 1971 ASM..... | 6,964 | 8,909 | 89 | 2,204 | 2.79 | .35 | .72 | .47 | 12,491 | 56 | 6.36 |
| 1970 ASM..... | 6,260 | 9,000 | 90 | 2,133 | 2.66 | .36 | .70 | .49 | 11,620 | 54 | 6.05 |
| 1969 ASM..... | 6,809 | 9,300 | 87 | 2,049 | 2.96 | .42 | .71 | .39 | 13,489 | 51 | 7.55 |
| 1968 ASM..... | 6,178 | 8,620 | 91 | 2,122 | 2.62 | .41 | .70 | .41 | 12,356 | 50 | 6.39 |
| 1967 Census..... | 5,648 | 10,060 | 93 | 2,080 | 2.41 | .40 | .71 | .55 | 11,019 | 51 | 5.72 |
| 1966 ASM..... | 5,000 | (NA) | 87 | 2,175 | 2.12 | .46 | .77 | (NA) | 8,730 | 57 | 4.59 |
| 1965 ASM..... | 4,749 | (NA) | 90 | 1,991 | 2.18 | .47 | .78 | (NA) | 8,305 | 57 | 4.64 |
| 1964 ASM..... | 5,109 | 8,870 | 90 | 2,195 | 2.21 | .42 | .73 | .53 | 9,591 | 53 | 4.88 |
| 1963 Census..... | 4,966 | 9,030 | 90 | 2,144 | 2.19 | .43 | .75 | .57 | 9,017 | 55 | 4.67 |
| 1962 ASM..... | 4,531 | 10,140 | 88 | 2,130 | 1.99 | .39 | .75 | .79 | 7,951 | 57 | 4.25 |
| 1961 ASM..... | 4,334 | (NA) | 88 | 2,063 | 1.92 | .42 | .74 | (NA) | 7,893 | 55 | 4.32 |
| 1960 ASM..... | 4,445 | (NA) | 90 | 2,158 | 1.94 | .42 | .76 | (NA) | 7,855 | 57 | 4.04 |
| 1959 ASM..... | 4,531 | (NA) | 91 | 2,171 | 2.00 | .42 | .74 | (NA) | 8,377 | 54 | 4.26 |
| 1958 Census..... | 4,260 | (NA) | 90 | 2,092 | 1.93 | .41 | .74 | (NA) | 7,721 | 55 | 4.11 |
| INDUSTRY 2399.--FABRICATED TEXTILE PRODUCTS, N.E.C. | | | | | | | | | | | |
| 1972 Census..... | 5,589 | (NA) | 87 | 1,846 | 2.59 | .56 | .80 | (NA) | 10,051 | 56 | 6.29 |
| 1971 ASM..... | 5,367 | 6,099 | 86 | 1,875 | 2.50 | .52 | .74 | .25 | 11,939 | 45 | 7.41 |
| 1970 ASM..... | 5,194 | 5,265 | 87 | 1,860 | 2.42 | .54 | .76 | .23 | 10,783 | 48 | 6.68 |
| 1969 ASM..... | 5,042 | 4,440 | 86 | 1,848 | 2.42 | .56 | .77 | .18 | 10,690 | 47 | 6.70 |
| 1968 ASM..... | 4,662 | 4,180 | 87 | 1,916 | 2.14 | .59 | .80 | .19 | 9,236 | 51 | 5.55 |
| 1967 Census..... | 4,276 | 3,540 | 87 | 1,906 | 1.95 | .58 | .80 | .18 | 8,381 | 51 | 5.06 |
| 1966 ASM..... | 3,857 | (NA) | 86 | 1,962 | 1.69 | .57 | .80 | (NA) | 7,330 | 53 | 4.35 |
| 1965 ASM..... | 3,758 | (NA) | 86 | 1,893 | 1.70 | .58 | .81 | (NA) | 7,113 | 53 | 4.39 |
| 1964 ASM..... | 3,810 | 2,540 | 83 | 1,912 | 1.73 | .60 | .82 | .15 | 6,919 | 55 | 4.36 |
| 1963 Census..... | 3,712 | 2,570 | 84 | 1,923 | 1.66 | .57 | .80 | .16 | 6,799 | 55 | 4.22 |
| 1962 ASM..... | 3,680 | 2,690 | 85 | 1,999 | 1.60 | .54 | .79 | .18 | 6,996 | 53 | 4.09 |
| 1961 ASM..... | 3,467 | (NA) | 85 | 1,936 | 1.54 | .55 | .79 | (NA) | 6,700 | 52 | 4.09 |
| 1960 ASM..... | 3,454 | (NA) | 83 | 1,888 | 1.55 | .55 | .79 | (NA) | 6,361 | 54 | 4.06 |
| 1959 ASM..... | 3,273 | (NA) | 84 | 1,879 | 1.50 | .58 | .82 | (NA) | 5,817 | 56 | 3.68 |
| 1958 Census..... | 3,223 | (NA) | 82 | 1,885 | 1.49 | .59 | .83 | (NA) | 5,471 | 59 | 3.55 |

(NA) Not available.

(S) Withheld because the data did not meet publication standards.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|---------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees | Value added by manufacture |
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2391-- CURTAINS AND DRAPERIES | | | | | | | | | | | | | |
| UNITED STATES. E1 | 1 593 | 352 | 34.1 | 168.7 | 29.7 | 55.3 | 125.8 | 304.4 | 466.7 | 762.2 | 9.8 | 25.7 | 178.2 |
| NORTHEAST REGION. E2 | 410 | 119 | 10.3 | 54.5 | 8.8 | 16.3 | 38.0 | 99.1 | 151.2 | 250.5 | 3.3 | 11.2 | 90.2 |
| NEW ENGLAND DIVISION. | 86 | 40 | 4.1 | 19.5 | 3.5 | 6.3 | 14.1 | 36.7 | 46.5 | 82.0 | .9 | 4.7 | 26.4 |
| MASSACHUSETTS. E1 | 63 | 33 | 3.5 | 16.6 | 3.0 | 5.4 | 12.2 | 30.7 | 38.9 | 68.4 | .8 | 3.9 | 21.0 |
| RHODE ISLAND. E1 | 8 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| CONNECTICUT. E1 | 11 | 3 | .3 | 1.6 | .2 | .4 | 1.0 | 4.0 | 5.1 | 9.0 | .1 | CC | (D) |
| MIDDLE ATLANTIC DIVISION. E2 | 324 | 79 | 6.2 | 35.0 | 5.4 | 10.0 | 24.0 | 62.4 | 104.6 | 168.5 | 2.4 | 6.5 | 63.8 |
| NEW YORK. E2 | 206 | 49 | 3.6 | 21.9 | 3.0 | 5.9 | 13.9 | 41.0 | 81.3 | 124.0 | 1.5 | 4.3 | 48.6 |
| NEW JERSEY. E6 | 47 | 10 | 1.0 | 5.1 | .9 | 1.6 | 4.2 | 7.4 | 7.6 | 15.0 | .5 | .8 | 4.7 |
| PENNSYLVANIA. E2 | 71 | 20 | 1.6 | 8.1 | 1.4 | 2.5 | 5.9 | 14.0 | 15.6 | 29.5 | .3 | 1.5 | 10.5 |
| NORTH CENTRAL REGION. E3 | 312 | 54 | 4.5 | 22.1 | 3.8 | 7.0 | 15.7 | 39.2 | 39.0 | 78.3 | 1.1 | 2.8 | 19.1 |
| EAST NORTH CENTRAL DIVISION. E2 | 227 | 42 | 3.7 | 18.0 | 3.1 | 5.8 | 12.9 | 32.9 | 32.3 | 65.3 | 1.0 | 2.2 | 15.7 |
| OHIO. E1 | 50 | 9 | .7 | 3.6 | .6 | 1.1 | 2.4 | 5.8 | 7.7 | 13.4 | .2 | .4 | 3.2 |
| INDIANA. E1 | 33 | 12 | 1.4 | 6.3 | 1.1 | 2.1 | 4.4 | 14.6 | 11.8 | 26.6 | .3 | .5 | 3.4 |
| ILLINOIS. E6 | 85 | 10 | 1.0 | 5.0 | .9 | 1.7 | 3.8 | 8.1 | 8.3 | 16.4 | .2 | .9 | 6.2 |
| MICHIGAN. E5 | 42 | 7 | .4 | 2.0 | .3 | .6 | 1.4 | 2.9 | 2.9 | 5.8 | (D) | .3 | 2.1 |
| WISCONSIN. E1 | 17 | 4 | .2 | 1.1 | .2 | .3 | .8 | 1.5 | 1.6 | 3.1 | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. E4 | 85 | 12 | .8 | 4.1 | .7 | 1.2 | 2.8 | 6.3 | 6.7 | 13.0 | .2 | .6 | 3.4 |
| MINNESOTA. E7 | 24 | 4 | .3 | 1.5 | .2 | .5 | 1.0 | 2.4 | 2.5 | 4.9 | .1 | .2 | 1.3 |
| MISSOURI. E2 | 26 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 1.7 |
| SOUTH REGION. | 400 | 102 | 13.8 | 65.0 | 12.4 | 23.6 | 52.3 | 123.2 | 226.1 | 340.5 | 4.0 | 7.4 | 43.4 |
| SOUTH ATLANTIC DIVISION. | 246 | 70 | 10.3 | 48.5 | 9.3 | 17.9 | 39.4 | 95.5 | 183.6 | 270.7 | 2.9 | 5.7 | 34.0 |
| VIRGINIA. E2 | 12 | 3 | .2 | .8 | .1 | .3 | .5 | 1.0 | 1.5 | 2.6 | (Z) | (NA) | (NA) |
| WEST VIRGINIA. E1 | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA. | 33 | 18 | 5.9 | 28.5 | 5.5 | 10.8 | 24.4 | 60.9 | 137.5 | 191.1 | 1.7 | 2.8 | 18.5 |
| SOUTH CAROLINA. | 13 | 7 | 1.0 | 3.8 | .9 | 1.6 | 3.0 | 9.2 | 17.9 | 26.4 | .2 | .6 | 4.0 |
| GEORGIA. E1 | 38 | 18 | 1.7 | 7.5 | 1.4 | 2.8 | 5.6 | 11.8 | 14.6 | 26.1 | .3 | 1.4 | 5.8 |
| FLORIDA. E4 | 117 | 17 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 3.4 |
| EAST SOUTH CENTRAL DIVISION. | 36 | 10 | 1.2 | 6.1 | 1.1 | 2.2 | 4.9 | 8.6 | 11.2 | 19.6 | .5 | CC | (D) |
| TENNESSEE. | 14 | 5 | .4 | 1.8 | .3 | .6 | 1.5 | 2.4 | 2.7 | 4.9 | (Z) | BB | (D) |
| ALABAMA. | 12 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST SOUTH CENTRAL DIVISION. E1 | 118 | 22 | 2.3 | 10.4 | 2.0 | 3.5 | 8.0 | 19.1 | 31.3 | 50.2 | .6 | EE | (D) |
| OKLAHOMA. E1 | 15 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| TEXAS. E1 | 85 | 17 | 1.6 | 7.7 | 1.4 | 2.5 | 5.6 | 14.3 | 23.8 | 38.3 | .5 | .8 | 5.8 |
| WEST REGION. E3 | 471 | 77 | 5.5 | 27.0 | 4.7 | 8.4 | 19.8 | 42.8 | 50.4 | 92.9 | 1.4 | 4.3 | 25.4 |
| MOUNTAIN DIVISION. E3 | 76 | 16 | .8 | 3.8 | .7 | 1.1 | 2.9 | 5.8 | 7.6 | 13.4 | .4 | .4 | 2.4 |
| COLORADO. E2 | 14 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARIZONA. E2 | 27 | 7 | .4 | 2.0 | .4 | .5 | 1.6 | 3.0 | 3.3 | 6.3 | .1 | .2 | 1.3 |
| UTAH. E3 | 16 | 5 | .2 | .8 | .1 | .3 | .6 | 1.3 | 2.6 | 3.9 | .2 | (NA) | (NA) |
| PACIFIC DIVISION. E3 | 395 | 61 | 4.6 | 23.2 | 4.0 | 7.2 | 16.9 | 37.0 | 42.8 | 79.5 | .9 | 3.9 | 23.0 |
| WASHINGTON. E2 | 33 | 5 | .3 | 1.3 | .2 | .4 | 1.0 | 1.9 | 1.8 | 3.6 | (D) | .2 | 1.2 |
| OREGON. E4 | 21 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.4 |
| CALIFORNIA. E3 | 334 | 52 | 4.0 | 20.3 | 3.4 | 6.2 | 14.7 | 32.6 | 37.2 | 69.6 | .8 | 3.4 | 20.2 |
| 2392-- HOUSEFURNISHINGS, NEC | | | | | | | | | | | | | |
| UNITED STATES. | 1 111 | 412 | 50.0 | 279.6 | 41.9 | 81.9 | 192.3 | 583.6 | 953.3 | 1 517.9 | 29.0 | 46.3 | 353.7 |
| NORTHEAST REGION. E1 | 507 | 182 | 16.0 | 91.3 | 13.1 | 24.9 | 58.8 | 195.3 | 287.3 | 475.4 | 6.2 | 17.4 | 154.5 |
| NEW ENGLAND DIVISION. E1 | 59 | 24 | 2.1 | 12.8 | 1.7 | 3.3 | 7.8 | 22.4 | 35.5 | 57.1 | .6 | 2.9 | 23.1 |
| MASSACHUSETTS. E1 | 35 | 15 | 1.5 | 9.7 | 1.1 | 2.2 | 5.5 | 16.5 | 25.8 | 42.1 | .5 | 2.0 | 17.8 |
| CONNECTICUT. E2 | 16 | 7 | .5 | 2.6 | .5 | .9 | 1.9 | 5.2 | 9.0 | 13.5 | .1 | BB | (D) |
| MIDDLE ATLANTIC DIVISION. E1 | 448 | 158 | 13.9 | 78.5 | 11.5 | 21.6 | 51.0 | 172.9 | 251.8 | 418.2 | 5.5 | 14.5 | 131.4 |
| NEW YORK. E1 | 320 | 102 | 8.5 | 50.0 | 6.9 | 13.1 | 30.8 | 112.3 | 185.8 | 291.9 | 4.0 | 8.7 | 85.3 |
| NEW JERSEY. E2 | 68 | 31 | 2.6 | 14.9 | 2.2 | 4.1 | 10.3 | 34.4 | 40.4 | 74.3 | 1.1 | 2.9 | 25.5 |
| PENNSYLVANIA. E1 | 60 | 25 | 2.7 | 13.7 | 2.3 | 4.4 | 9.9 | 26.2 | 25.6 | 52.0 | .5 | 2.9 | 20.6 |
| NORTH CENTRAL REGION. E1 | 184 | 67 | 6.2 | 34.0 | 5.3 | 10.2 | 23.6 | 71.7 | 90.7 | 160.6 | 4.1 | 5.8 | 43.6 |
| EAST NORTH CENTRAL DIVISION. E1 | 144 | 51 | 5.1 | 28.5 | 4.4 | 8.4 | 19.7 | 63.2 | 79.8 | 141.2 | 3.2 | 4.1 | 34.5 |
| OHIO. E2 | 30 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 5.0 |
| INDIANA. | 17 | 5 | .5 | 3.5 | .4 | .8 | 2.1 | 6.1 | 5.4 | 11.5 | .2 | .6 | 4.7 |
| ILLINOIS. | 70 | 31 | 2.6 | 15.7 | 2.2 | 4.5 | 10.6 | 32.8 | 44.6 | 76.5 | .9 | 2.5 | 20.4 |
| MICHIGAN. E5 | 21 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 2.7 |
| WISCONSIN. | 6 | 2 | .2 | .7 | .1 | .2 | .5 | 2.3 | 3.7 | 5.9 | (D) | .2 | 1.6 |
| WEST NORTH CENTRAL DIVISION. | 40 | 16 | 1.1 | 5.5 | .9 | 1.8 | 3.9 | 8.4 | 10.9 | 19.4 | .9 | 1.7 | 9.1 |
| MINNESOTA. E1 | 14 | 6 | .6 | 2.9 | .5 | 1.0 | 2.1 | 3.6 | 3.5 | 7.1 | (D) | .4 | 1.6 |
| MISSOURI. | 20 | 8 | .5 | 2.3 | .4 | .7 | 1.5 | 4.2 | 6.5 | 10.7 | .1 | .5 | 3.3 |
| SOUTH REGION. | 278 | 121 | 23.7 | 131.0 | 19.9 | 40.1 | 94.2 | 270.4 | 514.6 | 778.9 | 16.6 | 19.8 | 126.6 |
| SOUTH ATLANTIC DIVISION. | 177 | 79 | 17.6 | 99.2 | 14.9 | 30.2 | 72.7 | 211.4 | 372.0 | 585.0 | 14.4 | 15.8 | 98.2 |
| MARYLAND. E2 | 14 | 3 | .2 | 1.2 | .2 | .4 | .9 | 2.1 | 1.7 | 3.8 | .1 | .8 | 6.0 |
| VIRGINIA. | 7 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| NORTH CAROLINA. | 40 | 22 | 6.1 | 34.9 | 5.3 | 10.7 | 27.1 | 69.7 | 156.3 | 224.7 | 2.5 | 5.1 | 31.5 |
| SOUTH CAROLINA. | 22 | 11 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| GEORGIA. | 61 | 29 | 4.9 | 25.1 | 4.1 | 8.5 | 18.6 | 59.3 | 105.7 | 163.5 | 4.9 | 4.2 | 28.3 |
| FLORIDA. E3 | 28 | 8 | .4 | 1.8 | .3 | .6 | 1.3 | 2.4 | 4.1 | 6.4 | .1 | .5 | 3.0 |
| EAST SOUTH CENTRAL DIVISION. | 49 | 25 | 4.3 | 23.1 | 3.6 | 7.3 | 15.5 | 42.6 | 114.0 | 155.0 | 1.5 | 2.9 | 19.4 |
| KENTUCKY. | 10 | 5 | .8 | 4.1 | .7 | 1.3 | 3.0 | 8.6 | 13.1 | 21.5 | .2 | CC | (D) |
| TENNESSEE. E7 | 10 | 5 | .7 | 4.6 | .5 | 1.0 | 1.3 | 8.6 | 5.9 | 14.3 | .1 | CC | (D) |
| ALABAMA. | 14 | 8 | 1.7 | 8.1 | 1.6 | 3.1 | 7.0 | 13.4 | 76.7 | 89.6 | .7 | 1.1 | 7.3 |
| MISSISSIPPI. | 9 | 7 | 1.2 | 6.2 | .9 | 1.9 | 4.2 | 12.0 | 18.3 | 29.5 | .5 | .4 | 3.2 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|---|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture ² |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2392-- HOUSEFURNISHINGS, NEC--CONTINUED | | | | | | | | | | | | | |
| SOUTH REGION--CONTINUED | | | | | | | | | | | | | |
| WEST SOUTH CENTRAL DIVISION. | 52 | 17 | 1.7 | 8.7 | 1.4 | 2.6 | 6.0 | 16.5 | 23.5 | 38.9 | .7 | 1.2 | 8.9 |
| LOUISIANA. E3 | 7 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| OKLAHOMA. | 6 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 37 | 10 | .9 | 4.6 | .8 | 1.5 | 3.5 | 9.4 | 11.0 | 20.3 | .3 | .9 | 6.6 |
| WEST REGION. E1 | 142 | 42 | 4.1 | 23.3 | 3.5 | 6.7 | 15.7 | 46.2 | 60.8 | 103.1 | 2.1 | 3.3 | 29.0 |
| MOUNTAIN DIVISION. E1 | 10 | 3 | .3 | 1.7 | .3 | .5 | 1.2 | 5.2 | 1.8 | 6.9 | (D) | (NA) | (NA) |
| IDAHO. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION. E2 | 132 | 39 | 3.8 | 21.6 | 3.3 | 6.3 | 14.6 | 41.1 | 59.1 | 96.2 | (D) | 3.2 | 28.9 |
| OREGON. | 5 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 2.0 |
| CALIFORNIA. E2 | 117 | 36 | 3.6 | 20.3 | 3.1 | 5.9 | 13.9 | 38.9 | 56.3 | 91.3 | 1.7 | 2.9 | 25.1 |
| 2393-- TEXTILE BAGS | | | | | | | | | | | | | |
| UNITED STATES. | 208 | 94 | 7.9 | 44.0 | 6.7 | 12.7 | 31.4 | 74.5 | 182.2 | 255.1 | 5.5 | 9.1 | 88.5 |
| NORTHEAST REGION. E1 | 63 | 20 | 1.8 | 9.6 | 1.5 | 2.8 | 6.8 | 13.9 | 30.5 | 44.4 | 1.0 | 1.7 | 17.3 |
| NEW ENGLAND DIVISION. E1 | 13 | 3 | .3 | 1.3 | .2 | .4 | .9 | 2.1 | 4.1 | 6.2 | (Z) | AA | (D) |
| MASSACHUSETTS. E1 | 9 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. E1 | 50 | 17 | 1.5 | 8.3 | 1.3 | 2.4 | 5.9 | 11.8 | 26.4 | 38.2 | 1.0 | EE | (D) |
| NEW YORK. E1 | 32 | 10 | 1.0 | 5.4 | .9 | 1.6 | 4.0 | 9.5 | 12.8 | 22.5 | .5 | .7 | 6.2 |
| NEW JERSEY. | 8 | 4 | .3 | 1.9 | .2 | .5 | 1.2 | 1.1 | 8.0 | 9.0 | (D) | AA | (D) |
| PENNSYLVANIA. E4 | 10 | 3 | .2 | 1.0 | .2 | .3 | .7 | 1.2 | 5.5 | 6.7 | (D) | .5 | 6.9 |
| NORTH CENTRAL REGION. | 45 | 18 | 1.3 | 7.6 | 1.1 | 2.1 | 5.2 | 11.3 | 33.6 | 45.1 | .4 | 2.1 | 13.2 |
| EAST NORTH CENTRAL DIVISION. E1 | 30 | 8 | .5 | 2.6 | .4 | .8 | 1.7 | 4.6 | 11.4 | 16.2 | .1 | .4 | 3.1 |
| OHIO. | 9 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS. E3 | 12 | 2 | .2 | .6 | .1 | .2 | .4 | .9 | 1.9 | 2.8 | (Z) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. | 15 | 10 | .8 | 5.0 | .7 | 1.3 | 3.5 | 6.6 | 22.3 | 28.9 | .3 | 1.7 | 10.1 |
| MINNESOTA. | 4 | 2 | .2 | .9 | .2 | .3 | .7 | .4 | 5.4 | 5.7 | .1 | .7 | 2.5 |
| MISSOURI. | 7 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 7.1 |
| SOUTH REGION. | 73 | 42 | 3.5 | 18.5 | 3.0 | 5.7 | 13.3 | 34.6 | 85.0 | 118.1 | (D) | 4.4 | 46.4 |
| SOUTH ATLANTIC DIVISION. | 37 | 20 | 2.0 | 10.9 | 1.7 | 3.3 | 8.1 | 21.4 | 43.4 | 63.3 | 2.4 | 2.0 | 25.2 |
| MARYLAND. E1 | 7 | 3 | .2 | 1.2 | .1 | .3 | .8 | 2.1 | 4.6 | 6.8 | .1 | (NA) | (NA) |
| VIRGINIA. | 6 | 3 | .2 | 1.2 | .2 | .3 | .9 | 3.1 | 2.6 | 5.8 | .1 | BB | (D) |
| NORTH CAROLINA. | 8 | 5 | .9 | 4.7 | .8 | 1.6 | 3.8 | 8.3 | 20.6 | 27.6 | 1.8 | 1.0 | 10.7 |
| GEORGIA. | 8 | 5 | .5 | 3.1 | .5 | .9 | 2.2 | 6.5 | 13.1 | 19.3 | .4 | BB | (D) |
| EAST SOUTH CENTRAL DIVISION. | 14 | 6 | .4 | 2.4 | .4 | .7 | 1.6 | 5.7 | 17.4 | 23.2 | .2 | .8 | 8.8 |
| TENNESSEE. | 4 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 6.8 |
| WEST SOUTH CENTRAL DIVISION. E1 | 22 | 16 | 1.0 | 5.1 | .9 | 1.7 | 3.7 | 7.5 | 24.2 | 31.6 | (D) | 1.6 | 14.3 |
| LOUISIANA. E1 | 8 | 7 | .5 | 2.6 | .5 | .9 | 2.0 | 3.0 | 11.8 | 14.8 | 1.0 | 1.0 | 8.0 |
| TEXAS. E1 | 12 | 8 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST REGION. | 27 | 14 | 1.3 | 8.4 | 1.1 | 2.1 | 6.0 | 14.8 | 32.9 | 47.5 | (D) | 1.0 | 9.6 |
| PACIFIC DIVISION. | 24 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WASHINGTON. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OREGON. | 7 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| CALIFORNIA. | 16 | 8 | .7 | 4.5 | .6 | 1.1 | 3.2 | 8.8 | 17.7 | 26.4 | .2 | .6 | 5.1 |
| 2394-- CANVAS AND RELATED PRODUCTS | | | | | | | | | | | | | |
| UNITED STATES. E2 | 860 | 146 | 12.9 | 75.9 | 10.3 | 19.3 | 49.2 | 130.3 | 151.1 | 276.4 | 4.0 | 15.2 | 126.9 |
| NORTHEAST REGION. E3 | 251 | 35 | 2.8 | 17.0 | 2.3 | 4.2 | 11.1 | 29.3 | 28.2 | 57.3 | .7 | 3.3 | 28.0 |
| NEW ENGLAND DIVISION. E3 | 72 | 11 | .8 | 5.0 | .6 | 1.2 | 3.1 | 8.0 | 8.1 | 16.2 | .3 | .9 | 7.3 |
| MASSACHUSETTS. E2 | 40 | 6 | .5 | 3.7 | .4 | .8 | 2.2 | 5.7 | 6.1 | 12.0 | .2 | .7 | 5.6 |
| MIDDLE ATLANTIC DIVISION. E3 | 179 | 24 | 2.1 | 12.0 | 1.7 | 3.0 | 8.0 | 21.3 | 20.2 | 41.0 | .4 | 2.4 | 20.7 |
| NEW YORK. E3 | 90 | 17 | 1.3 | 7.8 | 1.1 | 2.0 | 5.4 | 14.0 | 12.0 | 25.6 | .2 | 1.7 | 14.2 |
| NEW JERSEY. E4 | 33 | 1 | .2 | 1.2 | .1 | .2 | .7 | 2.1 | 2.3 | 4.4 | (Z) | .2 | 2.3 |
| PENNSYLVANIA. E4 | 56 | 6 | .6 | 3.0 | .4 | .8 | 2.0 | 5.2 | 5.8 | 11.0 | .1 | .5 | 4.2 |
| NORTH CENTRAL REGION. E1 | 248 | 52 | 4.5 | 25.7 | 3.6 | 6.7 | 17.1 | 44.9 | 53.7 | 97.3 | 1.3 | 5.1 | 40.4 |
| EAST NORTH CENTRAL DIVISION. E2 | 174 | 36 | 2.7 | 15.6 | 2.2 | 3.9 | 10.5 | 27.0 | 29.4 | 55.6 | .8 | 3.1 | 24.3 |
| OHIO. E1 | 65 | 12 | .9 | 5.0 | .7 | 1.2 | 3.1 | 9.0 | 8.5 | 17.5 | .2 | 1.1 | 8.0 |
| INDIANA. | 17 | 5 | .5 | 3.1 | .4 | .7 | 2.1 | 5.4 | 5.8 | 10.9 | .2 | .5 | 3.9 |
| ILLINOIS. E2 | 36 | 8 | .6 | 3.4 | .5 | 1.0 | 2.3 | 5.8 | 6.7 | 12.2 | .4 | .5 | 4.2 |
| MICHIGAN. E2 | 38 | 10 | .6 | 3.2 | .5 | .9 | 2.2 | 5.4 | 6.6 | 11.9 | .1 | .6 | 4.5 |
| WISCONSIN. E3 | 18 | 1 | .2 | 1.0 | .1 | .2 | .7 | 1.5 | 1.8 | 3.1 | (Z) | .4 | 3.6 |
| WEST NORTH CENTRAL DIVISION. | 74 | 16 | 1.8 | 10.0 | 1.4 | 2.8 | 6.6 | 18.0 | 24.3 | 41.7 | .4 | 2.0 | 16.1 |
| MINNESOTA. | 13 | 1 | .2 | 1.1 | .2 | .3 | .8 | 1.4 | 2.3 | 3.7 | (Z) | .2 | 1.1 |
| IOWA. | 14 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 5.7 |
| MISSOURI. | 25 | 9 | 1.0 | 5.7 | .8 | 1.6 | 3.8 | 9.9 | 15.9 | 25.3 | .3 | CC | (D) |
| KANSAS. E1 | 10 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION. E1 | 196 | 33 | 3.7 | 22.0 | 2.9 | 5.6 | 13.4 | 38.2 | 48.1 | 83.3 | 1.5 | CC | (D) |
| SOUTH ATLANTIC DIVISION. E1 | 108 | 20 | 2.1 | 12.6 | 1.6 | 3.0 | 7.3 | 21.3 | 25.9 | 45.6 | .8 | 2.6 | 24.5 |
| MARYLAND. | 17 | 4 | .4 | 3.1 | .2 | .5 | 1.5 | 4.0 | 5.5 | 9.5 | .1 | .6 | 6.9 |
| NORTH CAROLINA. | 12 | 4 | .6 | 3.8 | .5 | 1.0 | 1.9 | 8.0 | 10.6 | 17.1 | .4 | BB | (D) |
| GEORGIA. | 10 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| FLORIDA. E2 | 53 | 8 | .7 | 3.8 | .6 | 1.0 | 2.6 | 5.6 | 5.4 | 11.0 | .3 | .6 | 5.7 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2394-- CANVAS AND RELATED PRODUCTS--CON. | | | | | | | | | | | | | |
| SOUTH REGION--CONTINUED | | | | | | | | | | | | | |
| EAST SOUTH CENTRAL DIVISION. . . | 36 | 6 | 1.0 | 5.7 | .8 | 1.7 | 3.7 | 10.6 | 14.4 | 23.7 | .4 | 1.9 | 15.9 |
| KENTUCKY E1 | 9 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 1.2 |
| TENNESSEE. | 11 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 | 9.0 |
| WEST SOUTH CENTRAL DIVISION. . E1 | 52 | 7 | .6 | 3.7 | .5 | .9 | 2.4 | 6.4 | 7.7 | 14.0 | .3 | .6 | 4.6 |
| TEXAS. E2 | 40 | 3 | .4 | 2.2 | .3 | .6 | 1.5 | 3.7 | 4.3 | 8.1 | .2 | .4 | 3.1 |
| WEST REGION. E3 | 165 | 26 | 1.9 | 11.2 | 1.6 | 2.8 | 7.6 | 17.9 | 21.1 | 38.5 | .5 | EE | (D) |
| MOUNTAIN DIVISION. E3 | 35 | 6 | .4 | 2.2 | .3 | .6 | 1.4 | 3.2 | 3.8 | 7.0 | .1 | AA | (D) |
| COLORADO E2 | 10 | 2 | .2 | .9 | .1 | .2 | .5 | 1.3 | 1.6 | 2.9 | (Z) | AA | (D) |
| PACIFIC DIVISION E3 | 130 | 20 | 1.5 | 9.1 | 1.2 | 2.3 | 6.2 | 14.7 | 17.3 | 31.5 | .4 | EE | (D) |
| WASHINGTON E3 | 20 | 2 | .2 | 1.1 | .2 | .3 | .8 | 2.0 | 1.5 | 3.5 | (Z) | .2 | 2.0 |
| CALIFORNIA E2 | 96 | 17 | 1.2 | 7.4 | 1.0 | 1.8 | 5.0 | 11.3 | 14.7 | 25.6 | .3 | 1.2 | 6.9 |
| 2395-- PLEATING AND STITCHING | | | | | | | | | | | | | |
| UNITED STATES. E1 | 897 | 205 | 16.7 | 89.1 | 14.7 | 26.3 | 65.2 | 174.0 | 140.9 | 306.3 | 3.1 | 13.5 | 90.2 |
| NORTHEAST REGION E2 | 589 | 130 | 10.1 | 55.2 | 8.9 | 16.1 | 40.7 | 107.3 | 71.3 | 174.0 | 2.0 | 10.1 | 68.9 |
| NEW ENGLAND DIVISION E2 | 33 | 10 | .7 | 2.9 | .6 | 1.1 | 2.4 | 5.6 | 1.9 | 6.5 | (D) | .9 | 4.7 |
| MASSACHUSETTS. E3 | 25 | 9 | .5 | 2.2 | .5 | .8 | 1.9 | 3.0 | .5 | 3.5 | (Z) | .9 | 4.3 |
| MIDDLE ATLANTIC DIVISION . . . E2 | 556 | 120 | 9.5 | 52.3 | 8.3 | 15.1 | 38.3 | 101.7 | 69.4 | 167.5 | (D) | 9.1 | 64.2 |
| NEW YORK E2 | 349 | 91 | 6.8 | 37.9 | 5.9 | 10.8 | 26.7 | 73.1 | 57.0 | 126.5 | (D) | 7.1 | 51.5 |
| NEW JERSEY E3 | 169 | 18 | 1.7 | 8.8 | 1.5 | 2.6 | 7.0 | 16.3 | 9.1 | 25.4 | .5 | 1.3 | 9.1 |
| PENNSYLVANIA E1 | 38 | 11 | 1.0 | 5.6 | .9 | 1.6 | 4.6 | 12.3 | 3.4 | 15.7 | (D) | .7 | 3.6 |
| NORTH CENTRAL REGION | 93 | 20 | 2.1 | 12.5 | 1.7 | 3.2 | 7.9 | 31.7 | 34.2 | 62.5 | .5 | 1.1 | 7.9 |
| EAST NORTH CENTRAL DIVISION. . . | 65 | 12 | 1.6 | 9.5 | 1.3 | 2.4 | 5.9 | 23.9 | 24.8 | 46.2 | .3 | .7 | 4.2 |
| OHIO | 15 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.1 |
| ILLINOIS | 31 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 2.7 |
| WEST NORTH CENTRAL DIVISION. . . | 28 | 8 | .5 | 2.9 | .4 | .8 | 2.0 | 7.8 | 9.4 | 16.4 | .2 | .4 | 3.7 |
| MISSOURI | 11 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH REGION E1 | 93 | 30 | 2.1 | 9.1 | 1.9 | 3.3 | 7.4 | 13.0 | 11.9 | 24.7 | .3 | 1.2 | 6.9 |
| SOUTH ATLANTIC DIVISION. . . . E1 | 52 | 16 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| NORTH CAROLINA E1 | 16 | 6 | .4 | 2.1 | .4 | .8 | 1.7 | 2.1 | 4.5 | 6.7 | .1 | .4 | 1.6 |
| SOUTH CAROLINA E1 | 10 | 4 | .2 | .9 | .2 | .4 | .7 | 2.0 | 1.6 | 3.6 | (Z) | (NA) | (NA) |
| GEORGIA. | 3 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| FLORIDA. E3 | 18 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.0 |
| EAST SOUTH CENTRAL DIVISION. . . | 7 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . E2 | 34 | 11 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| TEXAS. E2 | 29 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WEST REGION. E2 | 122 | 25 | 2.4 | 12.3 | 2.1 | 3.7 | 9.2 | 22.0 | 23.6 | 45.0 | .3 | 1.1 | 6.5 |
| PACIFIC DIVISION E2 | 106 | 23 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.1 | 6.4 |
| CALIFORNIA E2 | 95 | 20 | 2.2 | 11.2 | 1.9 | 3.4 | 8.4 | 20.0 | 22.3 | 41.9 | (D) | EE | (D) |
| 2396-- AUTOMOTIVE AND APPAREL TRIMMINGS | | | | | | | | | | | | | |
| UNITED STATES. | 668 | 203 | 27.6 | 266.6 | 23.2 | 45.3 | 201.8 | 530.8 | 614.1 | 1 133.0 | 10.4 | 30.6 | 334.8 |
| NORTHEAST REGION E2 | 457 | 132 | 9.2 | 63.2 | 7.6 | 13.8 | 42.8 | 117.0 | 118.8 | 235.0 | 2.6 | 11.7 | 98.9 |
| NEW ENGLAND DIVISION | 36 | 12 | 1.6 | 11.9 | 1.2 | 2.3 | 6.8 | 27.1 | 22.5 | 50.0 | .6 | 1.8 | 16.4 |
| MASSACHUSETTS. | 24 | 9 | 1.5 | 11.0 | 1.0 | 2.0 | 6.0 | 25.5 | 21.8 | 47.7 | .6 | 1.4 | 14.6 |
| MIDDLE ATLANTIC DIVISION . . . E2 | 421 | 120 | 7.6 | 51.3 | 6.5 | 11.5 | 36.1 | 89.9 | 96.3 | 185.0 | 2.1 | 9.9 | 82.5 |
| NEW YORK E3 | 333 | 90 | 5.7 | 38.2 | 4.8 | 8.6 | 26.2 | 66.5 | 72.2 | 137.7 | 1.4 | 7.4 | 63.1 |
| NEW JERSEY E1 | 58 | 14 | .8 | 6.5 | .7 | 1.3 | 4.6 | 11.2 | 11.6 | 22.8 | .4 | 1.0 | 7.9 |
| PENNSYLVANIA | 30 | 16 | 1.0 | 6.7 | .9 | 1.7 | 5.2 | 12.1 | 12.6 | 24.6 | .2 | 1.5 | 11.5 |
| NORTH CENTRAL REGION | 74 | 32 | 15.8 | 188.5 | 13.3 | 27.3 | 147.8 | 385.3 | 452.4 | 827.2 | 6.3 | 16.0 | 210.7 |
| EAST NORTH CENTRAL DIVISION. . . | 60 | 27 | 15.6 | 186.9 | 13.1 | 26.9 | 146.8 | 383.7 | 450.2 | 823.2 | 6.3 | FF | (D) |
| OHIO | 13 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| ILLINOIS | 22 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.9 | 15.4 |
| MICHIGAN | 17 | 13 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| WEST NORTH CENTRAL DIVISION. . E1 | 14 | 5 | .2 | 1.6 | .2 | .4 | .9 | 1.7 | 2.2 | 3.9 | (Z) | BB | (D) |
| MISSOURI | 10 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION E1 | 84 | 29 | 1.9 | 10.0 | 1.7 | 3.0 | 7.5 | 20.9 | 35.5 | 55.9 | 1.2 | 2.0 | 17.6 |
| SOUTH ATLANTIC DIVISION. . . . E1 | 60 | 19 | 1.4 | 7.2 | 1.2 | 2.2 | 5.5 | 14.5 | 18.2 | 32.4 | .5 | 1.6 | 12.4 |
| MARYLAND E1 | 8 | 5 | .4 | 2.3 | .3 | .6 | 1.7 | 3.9 | 5.0 | 8.9 | .1 | .4 | 2.9 |
| NORTH CAROLINA E1 | 11 | 5 | .4 | 2.2 | .4 | .7 | 1.8 | 4.2 | 3.6 | 7.8 | .1 | .6 | 4.5 |
| GEORGIA. | 12 | 4 | .2 | 1.3 | .2 | .4 | 1.0 | 2.3 | 3.6 | 5.7 | (Z) | (NA) | (NA) |
| FLORIDA. E3 | 19 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.2 |
| EAST SOUTH CENTRAL DIVISION. . E1 | 7 | 4 | .2 | 1.5 | .2 | .4 | 1.0 | 3.9 | 8.9 | 12.6 | .5 | .3 | 3.8 |
| TENNESSEE. E2 | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WEST SOUTH CENTRAL DIVISION. . E1 | 17 | 6 | .3 | 1.4 | .2 | .4 | 1.0 | 2.5 | 8.4 | 10.9 | .3 | .2 | 1.4 |
| TEXAS. | 14 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2396-- AUTOMOTIVE AND APPAREL TRIMMINGS-- CONTINUED | | | | | | | | | | | | | |
| WEST REGION. E2 | 53 | 10 | .7 | 4.9 | .6 | 1.2 | 3.7 | 7.5 | 7.4 | 14.9 | .2 | .9 | 7.7 |
| PACIFIC DIVISION. E2 | 47 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 7.6 |
| CALIFORNIA. E2 | 41 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 7.3 |
| 2397-- SCHIFFLI MACHINE EMBROIDERIES | | | | | | | | | | | | | |
| UNITED STATES. E2 | 451 | 56 | 5.5 | 38.9 | 4.9 | 10.1 | 29.4 | 75.0 | 46.0 | 120.5 | 2.2 | 5.4 | 59.5 |
| NORTHEAST REGION. E2 | 416 | 38 | 3.5 | 27.8 | 3.1 | 6.7 | 20.7 | 55.9 | 39.9 | 95.5 | 1.6 | 4.1 | 49.0 |
| MIDDLE ATLANTIC DIVISION. . . E2 | 413 | 36 | 3.4 | 27.3 | 3.0 | 6.6 | 20.4 | 55.1 | 39.6 | 94.4 | (D) | FF | (D) |
| NEW YORK. E3 | 31 | 3 | .3 | 2.2 | .2 | .5 | 1.4 | 4.0 | 3.7 | 7.5 | (D) | .4 | 5.0 |
| NEW JERSEY. E2 | 378 | 31 | 3.1 | 24.4 | 2.7 | 5.9 | 18.4 | 50.1 | 35.7 | 65.6 | 1.4 | FF | (D) |
| NORTH CENTRAL REGION. | 16 | 8 | .5 | 2.7 | .5 | .9 | 1.8 | 4.0 | 1.2 | 5.1 | .3 | .3 | 2.6 |
| EAST NORTH CENTRAL DIVISION. . | 12 | 6 | .5 | 2.4 | .4 | .8 | 1.6 | 3.6 | 1.1 | 4.6 | .3 | BB | 3 559.4 |
| ILLINOIS. | 7 | 5 | .4 | 2.0 | .3 | .7 | 1.2 | 2.8 | .8 | 3.6 | .2 | .2 | 1.5 |
| SOUTH REGION. | 12 | 6 | 1.3 | 7.6 | 1.2 | 2.2 | 6.2 | 13.8 | 4.3 | 18.0 | (D) | .9 | 7.2 |
| SOUTH ATLANTIC DIVISION. . . . | 9 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MARYLAND. | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH CAROLINA. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| TEXAS. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| 2399-- FABRICATED TEXTILE PRODUCTS, NEC | | | | | | | | | | | | | |
| UNITED STATES. E1 | 822 | 286 | 31.4 | 175.5 | 27.2 | 50.2 | 129.9 | 315.6 | 407.8 | 724.6 | 25.8 | 26.8 | 224.6 |
| NORTHEAST REGION. E2 | 299 | 108 | 8.9 | 48.6 | 7.5 | 13.2 | 33.9 | 81.9 | 78.9 | 159.5 | 4.5 | 9.1 | 75.0 |
| NEW ENGLAND DIVISION. E3 | 58 | 14 | 1.4 | 7.3 | 1.2 | 1.9 | 5.0 | 14.0 | 11.0 | 24.4 | .5 | 1.1 | 9.8 |
| NEW HAMPSHIRE. | 5 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MASSACHUSETTS. E4 | 30 | 8 | .7 | 3.5 | .7 | 1.1 | 2.8 | 5.2 | 6.1 | 11.3 | .3 | .3 | 2.6 |
| CONNECTICUT. E1 | 13 | 4 | .3 | 2.4 | .2 | .3 | 1.2 | 6.0 | 3.2 | 8.6 | .1 | .4 | 3.5 |
| MIDDLE ATLANTIC DIVISION. . . E2 | 241 | 94 | 7.5 | 41.3 | 6.4 | 11.3 | 28.9 | 67.9 | 67.9 | 135.1 | 4.0 | 7.9 | 65.1 |
| NEW YORK. E2 | 140 | 50 | 3.6 | 19.7 | 3.0 | 5.4 | 13.6 | 34.2 | 36.7 | 70.5 | 2.4 | 3.2 | 27.6 |
| NEW JERSEY. E4 | 53 | 23 | 1.7 | 8.9 | 1.5 | 2.5 | 6.5 | 15.6 | 17.7 | 33.5 | 1.1 | 2.3 | 18.7 |
| PENNSYLVANIA. | 48 | 21 | 2.3 | 12.7 | 1.9 | 3.4 | 8.8 | 18.0 | 13.5 | 31.2 | .4 | 2.4 | 18.8 |
| NORTH CENTRAL REGION. | 163 | 54 | 6.6 | 39.7 | 5.7 | 10.6 | 29.6 | 80.8 | 94.9 | 176.4 | 6.3 | 6.1 | 52.6 |
| EAST NORTH CENTRAL DIVISION. . | 126 | 44 | 5.8 | 35.9 | 5.0 | 9.3 | 26.7 | 73.9 | 86.0 | 160.7 | 6.0 | 4.1 | 39.9 |
| OHIO. | 33 | 10 | 1.2 | 6.2 | 1.0 | 1.8 | 4.4 | 15.6 | 15.4 | 30.7 | .6 | .8 | 5.9 |
| INDIANA. | 16 | 6 | .3 | 1.7 | .2 | .5 | 1.2 | 4.3 | 4.2 | 8.6 | .2 | .2 | 1.3 |
| ILLINOIS. | 39 | 15 | 2.3 | 14.7 | 2.1 | 4.0 | 11.6 | 25.3 | 31.1 | 57.9 | 3.9 | .9 | 7.8 |
| MICHIGAN. | 22 | 6 | .7 | 5.4 | .7 | 1.2 | 4.2 | 15.8 | 20.2 | 35.6 | .7 | 1.7 | 20.6 |
| WISCONSIN. | 16 | 7 | 1.3 | 7.8 | 1.1 | 1.9 | 5.3 | 12.9 | 15.1 | 28.0 | .6 | .4 | 4.2 |
| WEST NORTH CENTRAL DIVISION. . | 37 | 10 | .8 | 3.8 | .7 | 1.3 | 2.8 | 6.9 | 9.0 | 15.7 | .3 | 2.1 | 12.8 |
| MISSOURI. E1 | 16 | 6 | .5 | 2.5 | .5 | .8 | 1.9 | 4.9 | 6.9 | 11.7 | .3 | .5 | 2.5 |
| SOUTH REGION. | 196 | 70 | 11.8 | 65.5 | 10.3 | 20.1 | 50.5 | 114.5 | 178.0 | 294.4 | 11.9 | 8.3 | 72.4 |
| SOUTH ATLANTIC DIVISION. . . . | 103 | 38 | 5.8 | 32.7 | 4.9 | 9.8 | 24.2 | 59.1 | 107.4 | 168.7 | 8.8 | 4.1 | 31.5 |
| VIRGINIA. E3 | 9 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA. | 24 | 9 | 1.6 | 8.6 | 1.4 | 2.8 | 6.9 | 15.0 | 27.5 | 41.9 | .6 | 1.0 | 7.3 |
| SOUTH CAROLINA. | 9 | 5 | 1.5 | 9.8 | 1.2 | 2.9 | 7.0 | 12.9 | 41.6 | 57.1 | (D) | CC | (D) |
| GEORGIA. | 31 | 15 | 2.2 | 12.2 | 1.9 | 3.5 | 8.8 | 27.9 | 35.5 | 63.7 | 4.2 | 1.2 | 11.3 |
| FLORIDA. E3 | 22 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 3.6 |
| EAST SOUTH CENTRAL DIVISION. . | 43 | 19 | 5.2 | 28.2 | 4.6 | 8.7 | 22.9 | 49.2 | 59.9 | 108.9 | 2.5 | 3.5 | 36.4 |
| KENTUCKY. | 4 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| TENNESSEE. | 23 | 11 | 3.1 | 18.4 | 2.8 | 5.5 | 15.0 | 31.8 | 36.2 | 67.7 | 1.5 | 1.6 | 23.3 |
| ALABAMA. E1 | 10 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | .9 |
| MISSISSIPPI. E4 | 6 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST SOUTH CENTRAL DIVISION. . | 50 | 13 | .9 | 4.6 | .8 | 1.6 | 3.4 | 6.2 | 10.7 | 16.9 | .7 | .6 | 4.5 |
| TEXAS. E2 | 34 | 10 | .7 | 3.8 | .7 | 1.3 | 2.9 | 4.8 | 8.2 | 12.9 | .6 | .3 | 2.4 |
| WEST REGION. E2 | 164 | 54 | 4.1 | 21.8 | 3.6 | 6.3 | 15.9 | 38.4 | 56.0 | 94.2 | 3.1 | 3.3 | 24.6 |
| MOUNTAIN DIVISION. E1 | 30 | 7 | .7 | 3.8 | .6 | 1.1 | 2.8 | 6.9 | 14.2 | 20.1 | .3 | .6 | 3.7 |
| UTAH. | 8 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| PACIFIC DIVISION. E2 | 134 | 47 | 3.4 | 18.0 | 3.0 | 5.2 | 13.1 | 31.5 | 41.8 | 74.1 | 2.8 | 2.7 | 20.9 |
| WASHINGTON. | 5 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| OREGON. | 9 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| CALIFORNIA. E3 | 115 | 39 | 2.7 | 14.7 | 2.3 | 4.2 | 10.8 | 21.1 | 28.0 | 49.6 | (D) | 2.2 | 16.5 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
 E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Less than half of the unit of measurement shown.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees BB--250 to 499 employees CC--500 to 999 employees EE--1,000 to 2,499 employees FF--2,500 employees and over

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Curtains and draperies (SIC 2391) | House-furnishings, n.e.c. (SIC 2392) | Textile bags (SIC 2393) | Canvas and related products (SIC 2394) | Pleating and stitching (SIC 2395) | Automotive and apparel trimmings (SIC 2396) | Schiffli machine embroideries (SIC 2397) | Fabricated textile products, n.e.c. (SIC 2399) |
|---|-----------------------------------|--------------------------------------|-------------------------|--|-----------------------------------|---|--|--|
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT . | 93 | 86 | 93 | 95 | 88 | 98 | 96 | 89 |
| COVERAGE RATIO ²DO | 93 | 58 | 90 | 88 | 98 | 95 | 99 | 82 |
| ESTABLISHMENTS, TOTALNUMBER . | 1 593 | 1 111 | 208 | 860 | 897 | 668 | 451 | 822 |
| WITH 1 TO 19 EMPLOYEESDO | 1 241 | 699 | 114 | 714 | 692 | 465 | 395 | 536 |
| WITH 20 TO 99 EMPLOYEESDO | 276 | 289 | 73 | 128 | 182 | 176 | 51 | 214 |
| WITH 100 EMPLOYEES OR MOREDO | 76 | 123 | 21 | 18 | 23 | 27 | 5 | 72 |
| ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 . | 34.1 | 50.0 | 7.9 | 12.9 | 16.7 | 27.6 | 5.5 | 31.4 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS . | 168.7 | 279.6 | 44.0 | 75.9 | 89.1 | 266.6 | 38.9 | 175.5 |
| PRODUCTION WORKERS: | | | | | | | | |
| AVERAGE FOR YEAR 1,000 . | 29.7 | 41.9 | 6.7 | 10.3 | 14.7 | 23.2 | 4.9 | 27.2 |
| MARCHDO | 29.0 | 40.9 | 6.5 | 10.1 | 14.7 | 22.6 | 5.0 | 25.9 |
| MAYDO | 29.0 | 41.2 | 6.4 | 10.7 | 14.9 | 22.9 | 4.8 | 26.4 |
| AUGUSTDO | 30.2 | 42.0 | 6.8 | 10.3 | 14.9 | 23.1 | 4.8 | 27.9 |
| NOVEMBERDO | 30.6 | 43.5 | 7.3 | 10.2 | 14.3 | 24.2 | 4.9 | 28.5 |
| MAN-HOURSMILLIONS . | 55.3 | 81.9 | 12.7 | 19.3 | 26.3 | 45.3 | 10.1 | 50.2 |
| JANUARY-MARCHDO | 13.2 | 19.8 | 3.0 | 4.7 | 6.4 | 10.8 | 2.5 | 12.0 |
| APRIL-JUNEDO | 13.4 | 20.2 | 3.1 | 5.2 | 6.6 | 11.1 | 2.6 | 12.1 |
| JULY-SEPTEMBERDO | 13.9 | 20.2 | 3.1 | 4.9 | 6.8 | 11.5 | 2.4 | 12.5 |
| OCTOBER-DECEMBERDO | 14.9 | 21.6 | 3.5 | 4.6 | 6.5 | 12.0 | 2.6 | 13.5 |
| WAGESMILLION DOLLARS . | 125.8 | 192.3 | 31.4 | 49.2 | 65.2 | 201.8 | 29.4 | 129.9 |
| COST OF MATERIALS, ETC., TOTALDO | 466.7 | 953.3 | 182.2 | 151.1 | 140.9 | 614.1 | 46.0 | 407.8 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMEDDO | 374.7 | 863.2 | 156.3 | 134.0 | 133.8 | 595.5 | 30.9 | 369.6 |
| COST OF REALESDO | 66.9 | 37.5 | 23.4 | 13.0 | .2 | 6.6 | .9 | 20.0 |
| FUELS CONSUMEDDO | .7 | 5.2 | .5 | .6 | .5 | 1.4 | .2 | 1.4 |
| PURCHASED ELECTRIC ENERGYDO | 2.1 | 6.3 | .7 | .9 | 1.6 | 3.3 | .6 | 3.2 |
| CONTRACT WORKDO | 22.4 | 41.0 | 1.2 | 2.6 | 4.9 | 7.3 | 13.3 | 13.7 |
| VALUE OF SHIPMENTS, INCLUDING REALESDO | 762.2 | 1 517.9 | 255.1 | 276.4 | 306.3 | 1 133.0 | 120.5 | 724.6 |
| VALUE OF REALESDO | 83.9 | 54.2 | 29.0 | 16.1 | .5 | 7.5 | 1.2 | 33.1 |
| VALUE ADDED BY MANUFACTUREDO | 304.4 | 583.6 | 74.5 | 130.3 | 174.0 | 530.8 | 75.0 | 315.6 |
| MANUFACTURERS' INVENTORIES: | | | | | | | | |
| BEGINNING OF YEAR, TOTALDO | 87.8 | 214.8 | 34.6 | 56.3 | 29.6 | 82.1 | 5.4 | 96.7 |
| FINISHED PRODUCTSDO | 36.2 | 107.8 | 9.9 | 21.9 | 13.6 | 14.4 | 2.1 | 34.1 |
| WORK IN PROCESSDO | 16.7 | 33.0 | 3.1 | 4.5 | 5.5 | 37.2 | .8 | 19.7 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO | 34.8 | 73.9 | 21.6 | 29.9 | 10.5 | 30.5 | 2.5 | 42.8 |
| END OF YEAR, TOTALDO | 102.3 | 248.1 | 38.6 | 68.9 | 40.4 | 103.1 | 6.4 | 105.9 |
| FINISHED PRODUCTSDO | 40.7 | 120.1 | 10.2 | 26.2 | 19.4 | 16.0 | 2.3 | 34.3 |
| WORK IN PROCESSDO | 21.1 | 40.0 | 4.4 | 5.3 | 8.4 | 47.5 | 1.0 | 18.4 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO | 40.4 | 88.0 | 24.0 | 37.4 | 12.6 | 39.7 | 3.1 | 53.1 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTALDO | 10.2 | 30.3 | 6.2 | 4.4 | 3.4 | 13.6 | 2.4 | 26.3 |
| NEW PLANT AND EQUIPMENT, TOTALDO | 9.8 | 29.0 | 5.5 | 4.0 | 3.1 | 10.4 | 2.2 | 25.8 |
| NEW STRUCTURES AND ADDITIONS TO PLANTDO | 2.8 | 7.7 | .8 | 1.1 | .5 | 2.1 | .4 | 5.2 |
| NEW MACHINERY AND EQUIPMENTDO | 7.0 | 21.3 | 4.7 | 2.9 | 2.6 | 8.3 | 1.8 | 20.6 |
| USED PLANT AND EQUIPMENTDO | .4 | 1.3 | .7 | .4 | .3 | 3.2 | .2 | .5 |

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establishments | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | End-of-year inventories |
|---|----------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|-------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| (see appendix A, Explanation of Terms) | | | | | | | | | | | |
| | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 2391-- CURTAINS AND DRAPERIES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 1 593 | 34.1 | 168.7 | 29.7 | 55.3 | 125.8 | 304.4 | 466.7 | 762.2 | 9.8 | 102.3 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 697 | 1.2 | 5.4 | 1.2 | 2.0 | 4.1 | 9.8 | 16.4 | 26.1 | .4 | 3.4 |
| 5 TO 9 EMPLOYEES E7 | 276 | 1.8 | 8.9 | 1.7 | 3.0 | 6.6 | 14.6 | 23.1 | 37.6 | .6 | 4.8 |
| 10 TO 19 EMPLOYEES E5 | 268 | 3.6 | 18.6 | 3.1 | 5.8 | 13.6 | 27.8 | 33.7 | 61.5 | 1.6 | 7.4 |
| 20 TO 49 EMPLOYEES E2 | 212 | 6.4 | 32.6 | 5.4 | 9.8 | 23.2 | 51.9 | 52.9 | 104.1 | 1.8 | 11.4 |
| 50 TO 99 EMPLOYEES E1 | 64 | 4.6 | 25.6 | 3.7 | 7.0 | 16.5 | 48.2 | 80.8 | 128.7 | 1.4 | 16.8 |
| 100 TO 249 EMPLOYEES | 57 | 8.4 | 39.2 | 7.3 | 13.3 | 30.2 | 64.7 | 88.8 | 153.1 | 2.1 | 20.0 |
| 250 TO 499 EMPLOYEES | 14 | 8.1 | 38.3 | 7.3 | 14.4 | 31.7 | 87.4 | 170.9 | 251.0 | 1.8 | 38.5 |
| 500 TO 999 EMPLOYEES | 5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 964 | 4.0 | 17.8 | 3.8 | 6.8 | 13.8 | 28.8 | 45.7 | 74.5 | 1.3 | 10.0 |
| 2392-- HOUSEFURNISHINGS, NEC | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 1 111 | 50.0 | 279.6 | 41.9 | 81.9 | 192.3 | 583.6 | 953.3 | 1 517.9 | 29.0 | 248.1 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 353 | .7 | 3.1 | .6 | 1.0 | 2.2 | 7.6 | 11.6 | 19.0 | .3 | 3.1 |
| 5 TO 9 EMPLOYEES E6 | 173 | 1.2 | 6.1 | 1.0 | 1.8 | 4.0 | 14.5 | 23.6 | 38.3 | .5 | 5.5 |
| 10 TO 19 EMPLOYEES E3 | 173 | 2.3 | 13.8 | 1.9 | 3.6 | 8.7 | 25.4 | 39.7 | 64.9 | .9 | 8.7 |
| 20 TO 49 EMPLOYEES E1 | 184 | 5.8 | 31.4 | 4.8 | 9.2 | 20.5 | 63.0 | 102.7 | 163.6 | 2.0 | 21.9 |
| 50 TO 99 EMPLOYEES | 105 | 7.5 | 41.3 | 6.3 | 12.2 | 27.2 | 85.8 | 143.8 | 224.4 | 4.4 | 36.8 |
| 100 TO 249 EMPLOYEES | 83 | 13.2 | 71.8 | 11.3 | 21.7 | 51.3 | 153.4 | 199.0 | 347.1 | 9.7 | 55.5 |
| 250 TO 499 EMPLOYEES | 32 | 10.7 | 58.8 | 8.8 | 17.2 | 39.8 | 129.9 | 185.6 | 310.2 | 5.2 | 57.1 |
| 500 TO 999 EMPLOYEES | 6 | 8.7 | 53.4 | 7.2 | 15.2 | 38.6 | 104.0 | 247.4 | 350.5 | 5.9 | 59.5 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2,500 EMPLOYEES OR MORE. | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 463 | 1.9 | 9.0 | 1.8 | 3.2 | 6.3 | 19.6 | 30.0 | 49.6 | .8 | 7.9 |
| 2393-- TEXTILE BAGS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 208 | 7.9 | 44.0 | 6.7 | 12.7 | 31.4 | 74.5 | 182.2 | 255.1 | 5.5 | 38.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 43 | .1 | .4 | .1 | .1 | .3 | .8 | 1.6 | 2.4 | (Z) | .4 |
| 5 TO 9 EMPLOYEES E6 | 29 | .2 | 1.1 | .2 | .3 | .8 | 2.1 | 3.6 | 5.7 | .1 | .8 |
| 10 TO 19 EMPLOYEES E3 | 42 | .6 | 3.0 | .5 | .9 | 2.1 | 4.7 | 11.3 | 16.0 | .2 | 2.1 |
| 20 TO 49 EMPLOYEES | 46 | 1.5 | 8.0 | 1.3 | 2.3 | 5.5 | 13.8 | 40.1 | 54.0 | 1.1 | 8.3 |
| 50 TO 99 EMPLOYEES | 27 | 1.9 | 10.6 | 1.6 | 3.1 | 7.2 | 18.8 | 53.1 | 71.6 | .9 | 9.4 |
| 100 TO 249 EMPLOYEES | 19 | 3.7 | 21.0 | 3.1 | 6.0 | 15.5 | 34.3 | 72.4 | 105.4 | 3.1 | 17.7 |
| 250 TO 499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 61 | .3 | 1.7 | .3 | .5 | 1.2 | 3.0 | 6.3 | 9.3 | .2 | 1.4 |
| 2394-- CANVAS AND RELATED PRODUCTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E2 | 860 | 12.9 | 75.9 | 10.3 | 19.3 | 49.2 | 130.3 | 151.1 | 276.4 | 4.0 | 68.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 378 | .7 | 3.8 | .7 | 1.1 | 2.5 | 8.0 | 8.8 | 16.8 | .2 | 3.2 |
| 5 TO 9 EMPLOYEES E8 | 175 | 1.2 | 6.3 | .9 | 1.7 | 4.2 | 10.6 | 11.3 | 21.8 | .3 | 3.9 |
| 10 TO 19 EMPLOYEES E3 | 161 | 2.2 | 13.2 | 1.7 | 3.1 | 8.5 | 21.5 | 19.2 | 40.5 | .5 | 6.3 |
| 20 TO 49 EMPLOYEES E1 | 95 | 2.8 | 17.3 | 2.2 | 3.9 | 11.0 | 29.0 | 30.1 | 58.6 | .9 | 9.3 |
| 50 TO 99 EMPLOYEES | 33 | 2.5 | 13.4 | 2.1 | 3.8 | 9.3 | 22.4 | 27.5 | 49.8 | .6 | 7.8 |
| 100 TO 249 EMPLOYEES | 15 | 2.2 | 13.7 | 1.7 | 3.3 | 8.9 | 22.7 | 25.8 | 46.7 | .7 | 11.9 |
| 250 TO 499 EMPLOYEES | 3 | 1.4 | 8.2 | 1.1 | 2.3 | 4.9 | 16.2 | 28.3 | 42.1 | .6 | 26.6 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 466 | 1.9 | 9.5 | 1.6 | 2.9 | 6.3 | 17.0 | 19.2 | 36.3 | .5 | 7.1 |
| 2395-- PLEATING AND STITCHING | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 897 | 16.7 | 89.1 | 14.7 | 26.3 | 65.2 | 174.0 | 140.9 | 306.3 | 3.1 | 40.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 354 | .7 | 2.8 | .7 | 1.1 | 2.3 | 6.7 | 4.1 | 10.7 | (Z) | .6 |
| 5 TO 9 EMPLOYEES E6 | 147 | 1.0 | 4.6 | 1.0 | 1.7 | 3.6 | 9.9 | 5.1 | 13.9 | .4 | 1.9 |
| 10 TO 19 EMPLOYEES E3 | 191 | 2.6 | 13.1 | 2.4 | 4.3 | 10.4 | 24.2 | 13.4 | 37.6 | .4 | 1.8 |
| 20 TO 49 EMPLOYEES E2 | 140 | 4.4 | 22.8 | 4.0 | 7.3 | 17.3 | 40.1 | 28.6 | 67.8 | .8 | 4.4 |
| 50 TO 99 EMPLOYEES E1 | 42 | 2.9 | 15.1 | 2.5 | 4.6 | 11.5 | 28.3 | 21.3 | 49.4 | .7 | 4.3 |
| 100 TO 249 EMPLOYEES | 16 | 2.1 | 10.9 | 1.7 | 2.8 | 8.2 | 23.9 | 24.0 | 45.8 | .4 | 8.0 |
| 250 TO 499 EMPLOYEES | 6 | 3.0 | 19.8 | 2.3 | 4.4 | 11.9 | 40.9 | 44.6 | 81.1 | .4 | 19.4 |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 501 | 2.6 | 9.7 | 2.5 | 4.3 | 8.0 | 17.9 | 10.5 | 28.4 | .2 | 1.9 |
| 2396-- AUTOMOTIVE AND APPAREL TRIMMINGS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 668 | 27.6 | 266.6 | 23.2 | 45.3 | 201.8 | 530.8 | 614.1 | 1 133.0 | 10.4 | 103.1 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 240 | .4 | 3.2 | .4 | .6 | 2.3 | 6.3 | 7.4 | 13.7 | .2 | 1.4 |
| 5 TO 9 EMPLOYEES E4 | 125 | .9 | 6.6 | .7 | 1.3 | 4.3 | 12.8 | 21.1 | 33.2 | .2 | 3.5 |
| 10 TO 19 EMPLOYEES E3 | 100 | 1.4 | 9.8 | 1.1 | 2.1 | 6.7 | 18.1 | 18.2 | 36.1 | .4 | 2.8 |
| 20 TO 49 EMPLOYEES E2 | 129 | 4.1 | 27.2 | 3.4 | 6.1 | 18.9 | 50.5 | 62.1 | 111.8 | 1.5 | 11.3 |
| 50 TO 99 EMPLOYEES | 47 | 3.1 | 19.6 | 2.8 | 5.0 | 14.2 | 37.7 | 43.8 | 81.0 | 1.0 | 9.6 |
| 100 TO 249 EMPLOYEES | 17 | 3.2 | 20.1 | 2.7 | 5.3 | 15.2 | 43.1 | 60.0 | 103.0 | 1.5 | 9.3 |
| 250 TO 499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 500 TO 999 EMPLOYEES | 4 | 14.5 | 180.3 | 12.0 | 24.9 | 140.3 | 362.4 | 401.5 | 754.2 | 5.5 | 65.2 |
| 1,000 TO 2,499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2,500 EMPLOYEES OR MORE. | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 249 | .8 | 5.9 | .7 | 1.2 | 4.2 | 10.2 | 13.6 | 23.7 | .2 | 2.6 |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of shipments | Capital expendi- tures, new | End-of- year invento- ries |
|--|---------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|--------------------------------------|-------------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 2397-- SCHIFFLI MACHINE EMBROIDERIES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL E2 | 451 | 5.5 | 38.9 | 4.9 | 10.1 | 29.4 | 75.0 | 46.0 | 120.5 | 2.2 | 6.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF— | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E6 | 198 | .4 | 2.7 | .3 | .7 | 2.0 | 8.6 | 5.4 | 13.9 | .8 | .6 |
| 5 TO 9 EMPLOYEES E6 | 127 | .9 | 6.2 | .8 | 1.7 | 5.0 | 13.8 | 7.5 | 21.3 | .5 | .9 |
| 10 TO 19 EMPLOYEES | 70 | .9 | 8.3 | .8 | 1.8 | 6.0 | 14.8 | 11.2 | 26.0 | .3 | .9 |
| 20 TO 49 EMPLOYEES E1 | 40 | 1.2 | 8.4 | 1.0 | 2.2 | 6.7 | 15.0 | 7.9 | 22.8 | .4 | 1.6 |
| 50 TO 99 EMPLOYEES E1 | 11 | .7 | 4.9 | .6 | 1.2 | 3.2 | 8.4 | 9.0 | 17.3 | .1 | .9 |
| 100 TO 249 EMPLOYEES | 3 | 1.5 | 8.4 | 1.3 | 2.4 | 6.6 | 14.4 | 4.9 | 19.4 | .2 | 1.5 |
| 250 TO 499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ | 238 | .8 | 4.9 | .8 | 1.5 | 4.0 | 13.6 | 6.9 | 20.5 | .3 | 1.1 |
| 2399-- FABRICATED TEXTILE PRODUCTS, NEC | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL E1 | 822 | 31.4 | 175.5 | 27.2 | 50.2 | 129.9 | 315.6 | 407.8 | 724.6 | 25.8 | 105.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF— | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 267 | .4 | 2.3 | .4 | .7 | 1.7 | 5.7 | 8.1 | 13.8 | .6 | 1.6 |
| 5 TO 9 EMPLOYEES E7 | 141 | 1.0 | 5.2 | .9 | 1.5 | 3.6 | 9.2 | 12.3 | 21.4 | 1.0 | 2.7 |
| 10 TO 19 EMPLOYEES E5 | 128 | 1.7 | 9.5 | 1.5 | 2.7 | 6.8 | 16.0 | 19.4 | 35.3 | 1.7 | 4.6 |
| 20 TO 49 EMPLOYEES E1 | 144 | 4.5 | 24.0 | 3.9 | 6.6 | 16.4 | 41.1 | 49.7 | 89.5 | 3.0 | 12.5 |
| 50 TO 99 EMPLOYEES E1 | 70 | 4.8 | 23.3 | 4.2 | 7.2 | 17.2 | 37.7 | 39.5 | 76.8 | 2.4 | 10.3 |
| 100 TO 249 EMPLOYEES E1 | 48 | 7.3 | 40.3 | 6.3 | 11.5 | 29.3 | 79.4 | 90.8 | 169.7 | 5.8 | 30.5 |
| 250 TO 499 EMPLOYEES | 18 | 6.4 | 38.9 | 5.4 | 10.6 | 29.5 | 78.9 | 104.6 | 182.9 | 3.9 | 21.6 |
| 500 TO 999 EMPLOYEES | 4 | 5.4 | 31.9 | 4.7 | 9.3 | 25.4 | 47.7 | 63.5 | 135.0 | 7.5 | 21.9 |
| 1,000 TO 2,499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ | 361 | 1.5 | 8.0 | 1.4 | 2.5 | 6.0 | 14.1 | 20.7 | 34.9 | 1.6 | 4.6 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. (Z) Less than half of the unit of measurement shown.

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2391 | CURTAINS AND DRAPERIES | | | | | | | | | | |
| | ENTIRE INDUSTRY | 1 593 | 34.1 | 168.7 | 29.7 | 55.3 | 125.8 | 304.4 | 466.7 | 762.2 | 9.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 1 473 | 25.2 | 125.8 | 21.8 | 40.3 | 91.7 | 238.2 | 420.8 | 650.1 | 7.9 |
| 2392 | HOUSEFURNISHINGS, NEC | | | | | | | | | | |
| | ENTIRE INDUSTRY | 1 111 | 50.0 | 279.6 | 41.9 | 81.9 | 192.3 | 583.6 | 953.3 | 1 517.9 | 29.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 984 | 33.8 | 188.3 | 28.4 | 55.6 | 129.4 | 404.5 | 700.1 | 1 087.6 | 18.7 |
| 23926 | BEDSPREADS, BED SETS (NOT MADE IN WEAVING MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 79 | 7.6 | 41.8 | 6.2 | 12.3 | 29.0 | 100.8 | 156.9 | 245.2 | 2.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 55 | 4.6 | 25.0 | 3.5 | 7.3 | 16.7 | 63.2 | 104.8 | 155.5 | 1.9 |
| 23928 | SHEETS, PILLOWCASES (NOT MADE IN WEAVING MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 16 | 5.5 | 33.6 | 4.5 | 9.5 | 23.8 | 75.0 | 200.3 | 274.2 | 6.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 9 | 1.9 | 9.9 | 1.5 | 3.4 | 8.1 | 23.8 | 123.4 | 146.1 | 2.8 |
| 23929 | COTTON TOWELS, ETC. (NOT MADE IN WEAVING MILLS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 12 | 4.1 | 23.6 | 3.7 | 7.3 | 18.7 | 46.4 | 86.9 | 133.3 | 5.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 7 | 1.8 | 10.5 | 1.6 | 3.2 | 8.3 | 18.7 | 29.1 | 47.8 | 1.7 |
| 2393 | TEXTILE BAGS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 208 | 7.9 | 44.0 | 6.7 | 12.7 | 31.4 | 74.5 | 182.2 | 255.1 | 5.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 186 | 6.4 | 35.1 | 5.5 | 10.2 | 25.1 | 59.3 | 151.9 | 209.8 | 4.7 |
| 2394 | CANVAS AND RELATED PRODUCTS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 860 | 12.9 | 75.9 | 10.3 | 19.3 | 49.2 | 130.3 | 151.1 | 276.4 | 4.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 837 | 11.9 | 70.3 | 9.4 | 17.8 | 45.2 | 121.9 | 142.3 | 259.3 | 3.8 |
| 2395 | PLEATING AND STITCHING | | | | | | | | | | |
| | ENTIRE INDUSTRY | 897 | 16.7 | 89.1 | 14.7 | 26.3 | 65.2 | 174.0 | 140.9 | 306.3 | 3.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 846 | 14.1 | 73.0 | 12.5 | 22.1 | 54.2 | 141.2 | 114.8 | 248.8 | 2.6 |
| 23951 | EMBROIDERY (EXC. SCHIFFLI), STAMPED ART, ETC. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 97 | 5.5 | 36.0 | 4.4 | 7.8 | 22.9 | 83.5 | 91.4 | 168.7 | 1.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 83 | 4.1 | 26.3 | 3.4 | 5.8 | 17.5 | 60.7 | 68.1 | 123.8 | 1.0 |
| 23959 | COMMISSION EMBROIDERING (EXC. SCHIFFLI), ETC. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 122 | 4.1 | 23.2 | 3.6 | 6.8 | 17.4 | 38.3 | 23.5 | 59.4 | 1.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 114 | 3.9 | 22.2 | 3.4 | 6.5 | 16.6 | 36.8 | 22.5 | 56.8 | .9 |
| 2396 | AUTOMOTIVE AND APPAREL TRIMMINGS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 668 | 27.6 | 266.6 | 23.2 | 45.3 | 201.8 | 530.8 | 614.1 | 1 133.0 | 10.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 624 | 25.9 | 255.8 | 21.7 | 42.5 | 193.2 | 513.1 | 600.5 | 1 101.7 | 9.9 |
| 23961 | MEN, BOYS' SUIT, COAT FINDINGS; HAT, CAP MTLS. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 55 | 2.1 | 14.6 | 1.8 | 3.5 | 10.3 | 27.1 | 67.1 | 93.6 | .5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 53 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 23962 | AUTOMOBILE AND FURNITURE TRIMMINGS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 27 | 15.2 | 184.1 | 12.8 | 26.5 | 145.1 | 375.1 | 418.9 | 783.7 | 6.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 23 | 14.7 | 180.0 | 12.4 | 25.6 | 141.9 | 367.0 | 410.9 | 767.6 | 6.0 |
| 23963 | OTHER TRIMMINGS AND FINDINGS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 160 | 6.0 | 40.7 | 4.6 | 8.7 | 26.0 | 80.2 | 80.5 | 159.9 | 2.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 143 | 5.5 | 37.5 | 4.4 | 8.0 | 23.9 | 75.2 | 75.8 | 150.2 | 1.9 |
| 2397 | SCHIFFLI MACHINE EMBROIDERIES | | | | | | | | | | |
| | ENTIRE INDUSTRY | 451 | 5.5 | 38.9 | 4.9 | 10.1 | 29.4 | 75.0 | 46.0 | 120.5 | 2.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 393 | 4.6 | 32.0 | 4.1 | 8.3 | 24.0 | 63.7 | 38.9 | 102.2 | 2.1 |
| 2399 | FABRICATED TEXTILE PRODUCTS, NEC | | | | | | | | | | |
| | ENTIRE INDUSTRY | 822 | 31.4 | 175.5 | 27.2 | 50.2 | 129.9 | 315.6 | 407.8 | 724.6 | 25.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 751 | 23.9 | 133.5 | 21.0 | 38.8 | 99.8 | 249.5 | 302.9 | 550.4 | 18.1 |

(D) Withheld to avoid disclosing figures for individual companies.

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|--------------|---|----------------------|----------------------|-----------------------|--------------------------------|--|-------------------------------------|-----------------------------|--------------------------------|-------------------|
| | | Total | Primary products | Secondary products | Miscel- laneous receipts | Primary product special- ization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F |
| | | A | B | C | D | E | F | G | H | I |
| 2391 | Curtains and draperies.....1972.. | 762.2 | 581.1 | 45.1 | 136.0 | 93 | 626.2 | 581.1 | 45.1 | 93 |
| |1967.. | 418.7 | 357.5 | 11.9 | 49.3 | 97 | 374.9 | 357.5 | 17.4 | 95 |
| 2392 | Housefurnishings, n.e.c.....1972.. | 1,517.9 | 1,212.5 | 213.3 | 92.1 | 85 | 2,123.5 | 1,212.5 | 911.0 | 57 |
| |1967.. | 962.8 | 794.5 | 105.5 | 62.8 | 88 | 1,520.2 | 794.5 | 725.7 | 52 |
| 2393 | Textile bags.....1972.. | 255.1 | 208.3 | 15.5 | 31.3 | 93 | 231.5 | 208.3 | 23.2 | 90 |
| |1967.. | 291.1 | 246.8 | 16.3 | 28.0 | 94 | 277.9 | 246.8 | 31.1 | 89 |
| 2394 | Canvas and related products.....1972.. | 276.4 | 240.0 | 13.6 | 22.8 | 95 | 272.1 | 240.0 | 32.1 | 88 |
| |1967.. | 273.6 | 239.7 | 15.2 | 18.7 | 94 | 253.4 | 239.7 | 13.7 | 95 |
| 2395 | Pleating and stitching.....1972.. | 306.3 | 256.3 | 34.6 | 15.4 | 88 | 261.8 | 256.3 | 5.5 | 98 |
| |1967.. | 139.3 | 118.0 | 3.9 | 17.4 | 97 | 123.6 | 118.0 | 5.6 | 95 |
| 2396 | Automotive and apparel trimmings.....1972.. | 1,133.0 | 1,090.5 | 17.3 | 25.2 | 98 | 1,146.2 | 1,090.5 | 55.7 | 95 |
| |1967.. | 777.4 | 741.4 | 13.4 | 22.6 | 98 | 797.0 | 741.4 | 55.6 | 93 |
| 2397 | Schiffli machine embroideries.....1972.. | 120.5 | 98.2 | 3.7 | 18.6 | 96 | 99.1 | 98.2 | .9 | 99 |
| |1967.. | 99.6 | 83.1 | 2.0 | 14.5 | 98 | 83.5 | 83.1 | .4 | 99 |
| 2399 | Fabricated textile products, n.e.c.....1972.. | 724.6 | 599.7 | 72.8 | 52.1 | 89 | 733.9 | 599.7 | 134.2 | 82 |
| |1967.. | 535.1 | 437.6 | 53.6 | 43.9 | 89 | 529.3 | 437.6 | 91.7 | 83 |

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Curtains and draperies (SIC 2391) | House- furnishings, n.e.c. (SIC 2392) | Textile bags (SIC 2393) | Canvas and related products (SIC 2394) | Pleating and stitching (SIC 2395) | Automotive and apparel trimmings (SIC 2396) | Schiffli machine embroideries (SIC 2397) | Fabricated textile products, n.e.c. (SIC 2399) | Other industries |
|----------------------------------|--|-------------------|--|--|-------------------------------|---|--|---|---|--|---------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 762.2 | 1,517.9 | 255.1 | 276.4 | 306.3 | 1,133.0 | 120.5 | 724.6 | (X) |
| 2391- | Curtains and draperies..... | 626.2 | 581.1 | 35.5 | - | (under 2) | - | - | - | (under 2) | 9.3 |
| 2392- | Housefurnishings, n.e.c..... | 2,123.5 | 31.7 | 1,212.5 | - | 1.0 | (under 2) | - | (under 2) | 16.2 | 861.1 |
| 23926 22110 23928 | Bedspreads and bedsets..... | 312.5 | 27.0 | 225.3 | - | - | - | - | - | 3.5 | 156.7 |
| 22118 22219 23929 22119 | Sheets and pillowcases..... | 634.8 | - | 207.4 | - | - | - | - | - | 2.3 | 2425.1 |
| 23929 22119 | Towels and washcloths..... | 403.0 | - | 82.8 | - | - | - | - | - | 1.2 | 319.0 |
| 23920 | Other housefurnishings..... | 773.2 | 4.7 | 697.0 | - | 1.0 | (under 2) | - | (under 2) | 9.2 | 60.3 |
| 2393- | Textile bags..... | 231.5 | - | (under 2) | 208.3 | 1.0 | - | - | - | (under 2) | 20.2 |
| 2394- | Canvas and related products..... | 272.1 | (under 2) | (2-5) | 4.5 | 240.0 | - | - | - | 10.9 | 14.5 |
| 2395- | Pleating and stitching..... | 261.8 | - | - | - | - | 256.3 | .5 | .9 | - | 4.1 |
| 23951 | Embroideries (except Schiffli machine products), stamped art goods and art needlework..... | 132.8 | - | - | - | - | 130.7 | .3 | .8 | - | 1.0 |
| 23959 | Commission embroidering (except Schiffli machine), tucking, pleating, etc., for the trade..... | 60.8 | - | - | - | - | 58.8 | .2 | .1 | - | 1.7 |
| 23950 | Pleating and stitching, n.s.k..... | 68.2 | - | - | - | - | 66.8 | - | - | - | 1.4 |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Curtains and draperies (SIC 2391) | House-furnishings, n.e.c. (SIC 2392) | Textile bags (SIC 2393) | Canvas and related products (SIC 2394) | Pleating and stitching (SIC 2395) | Automotive and apparel trimmings (SIC 2396) | Schiffli machine embroideries (SIC 2397) | Fabricated textile products, n.e.c. (SIC 2399) | Other industries |
|--------------|---|------------------|-----------------------------------|--|-------------------------|--|-----------------------------------|---|--|--|--------------------|
| | Shipments and miscellaneous receipts--Continued | | | | | | | | | | |
| 2396- | Automotive and apparel trimmings..... | 1,146.2 | - | (under 2) | - | - | 1.3 | 1,090.5 | (under 2) | (under 2) | 52.6 |
| 23961 | Men's and boys' suit and coat findings, hatters' fur, and other hat and cap material..... | 94.2 | - | (under 2) | - | - | (under 2) | 92.3 | - | - | 1.2 |
| 23962 | Automobile and furniture trimmings..... | 823.1 | - | - | - | - | - | 773.8 | - | - | 49.3 |
| 23963 | Other trimmings and findings..... | 146.6 | - | - | - | - | (under 2) | 142.2 | (under 2) | - | 2.1 |
| 23960 | Automotive and apparel trimmings, n.s.k. | 82.3 | - | - | - | - | - | 82.2 | - | (under 2) | - |
| 2397- | Schiffli machine embroideries..... | 99.1 | - | - | - | - | .2 | (under 2) | 98.2 | - | (under 2) |
| 2399- | Fabricated textile products, n.e.c..... | 733.9 | (under 2) | 11.7 | (under 2) | 1.3 | (2-5) | (under 2) | (under 2) | 599.7 | ⁴ 116.7 |
| | Other product shipments by 4-digit product group: | | | | | | | | | | |
| 2211- | Weaving mills, cotton..... | (X) | (2-5) | (5-10) | - | - | - | (under 2) | - | - | (X) |
| 2261- | Finishing plants, cotton..... | (X) | - | (20-50) | - | - | - | - | - | (5-10) | (X) |
| 2262- | Finishing plants, manmade fiber and silk | (X) | - | (20-50) | - | - | - | - | - | - | (X) |
| 2272- | Tufted carpets and rugs..... | (X) | (under 2) | 6.1 | - | (under 2) | - | - | - | (under 2) | (X) |
| 2281- | Yarn mills, except wool..... | (X) | - | - | - | - | (5-10) | - | - | - | (X) |
| 2283- | Wool yarn mills..... | (X) | - | - | - | - | (2-5) | - | - | - | (X) |
| 2291- | Felt goods, except woven felts and hats. | (X) | - | - | - | - | - | (2-5) | - | (under 2) | (X) |
| 2293- | Paddings and upholstery filling..... | (X) | - | (under 2) | - | - | .9 | - | - | (2-5) | (X) |
| 2297- | Nonwoven fabrics..... | (X) | - | (5-10) | - | - | (under 2) | (2-5) | - | (under 2) | (X) |
| 2328- | Men's and boys' work clothing..... | (X) | - | (2-5) | - | - | - | - | - | - | (X) |
| 2335- | Women's and misses' dresses..... | (X) | - | - | - | - | - | - | - | (2-5) | (X) |
| 2339- | Women's and misses' outerwear, n.e.c.... | (X) | - | 3.7 | - | - | - | - | - | (under 2) | (X) |
| 2512- | Upholstered household furniture..... | (X) | .4 | 2.2 | - | (under 2) | - | - | - | (under 2) | (X) |
| 2643- | Bags, except textile bags..... | (X) | - | (under 2) | 11.0 | - | - | - | - | (under 2) | (X) |
| 2647- | Sanitary paper products..... | (X) | - | - | - | - | - | - | - | 5.5 | (X) |
| 2841- | Soap and other detergents..... | (X) | - | (2-5) | - | - | - | - | - | (2-5) | (X) |
| 2842- | Polishes and sanitation goods..... | (X) | - | 4.3 | - | - | - | - | - | (under 2) | (X) |
| 3069- | Fabricated rubber products, n.e.c..... | (X) | - | 3.6 | - | (under 2) | - | (under 2) | - | 1.0 | (X) |
| 3079- | Miscellaneous plastics products..... | (X) | (under 2) | 7.0 | (under 2) | (under 2) | - | (2-5) | - | (under 2) | (X) |
| 3799- | Transportation equipment, n.e.c..... | (X) | - | - | - | (2-5) | - | - | - | - | (X) |
| 3842- | Surgical appliances and supplies..... | (X) | - | - | - | - | - | - | - | 5.4 | (X) |
| 3991- | Brooms and brushes..... | (X) | - | 4.0 | - | - | - | - | - | (under 2) | (X) |
| | Other products..... | (X) | 8.2 | 13.8 | - | 6.2 | 17.0 | 5.4 | (under 2) | 10.5 | (X) |
| | Miscellaneous receipts..... | (X) | 136.0 | 92.1 | 31.3 | 22.8 | 15.4 | 25.2 | 18.6 | 52.1 | (X) |
| 93000 | Commission receipts..... | (X) | 50.3 | 36.9 | 2.0 | 3.5 | 14.7 | 15.8 | 17.4 | 18.1 | (X) |
| 99989 | Resales..... | (X) | 83.9 | 54.2 | 29.0 | 16.1 | .5 | 7.5 | 1.2 | 33.1 | (X) |
| 99980 | Other miscellaneous receipts..... | (X) | 1.8 | 1.0 | .3 | 3.2 | .2 | 1.9 | - | .9 | (X) |
| Product code | Industry, class of products, and miscellaneous receipts | Other industries | Product code | Industry, class of products, and miscellaneous receipts | Other industries | | | | | | |
| | Listing of other industries with over \$2 million shipments of the primary products | | | Listing of other industries with over \$2 million shipments of the primary products--Continued | | | | | | | |
| 2391- | 2272 Tufted carpets and rugs..... | (2-5) | 2393- | 3079 Miscellaneous plastics products..... | (2-5) | | | | | | |
| 2392- | 2261 Finishing plants, cotton..... | (5-10) | 2394- | 3523 Farm machinery and equipment..... | (2-5) | | | | | | |
| | 2262 Finishing plants, manmade fiber and silk..... | (100-200) | 2396- | 2241 Narrow fabric mills..... | (5-10) | | | | | | |
| | 2272 Tufted carpets and rugs..... | (2-5) | | 3465 Automotive stampings..... | (20-50) | | | | | | |
| | 2328 Men's and boys' work clothing..... | (5-10) | 2399- | 2279 Carpets and rugs, n.e.c..... | (5-10) | | | | | | |
| | 2369 Children's outerwear, n.e.c..... | (2-5) | | 2291 Felt goods, except woven felts and hats..... | (5-10) | | | | | | |
| | 2515 Mattresses and bedsprings..... | 8.9 | | 2329 Men's and boys' clothing, n.e.c..... | 8.4 | | | | | | |
| | 2842 Polishes and sanitation goods..... | (2-5) | | 2641 Paper coating and glazing..... | (2-5) | | | | | | |
| | 3079 Miscellaneous plastics products..... | 4.1 | | 3079 Miscellaneous plastics products..... | 4.4 | | | | | | |
| | 3161 Luggage..... | (5-10) | | 3714 Motor vehicle parts and accessories..... | (50-100) | | | | | | |
| | 3991 Brooms and brushes..... | 5.0 | | 3799 Transportation equipment, n.e.c..... | (2-5) | | | | | | |
| 2393- | 2231 Weaving and finishing mills, wool..... | (2-5) | | 3842 Surgical appliances and supplies..... | 3.6 | | | | | | |
| | 2643 Bags, except textile bags..... | 11.3 | | | | | | | | | |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable.

¹Includes \$45.9 million of product class 22110.

²Includes \$316.3 million of product classes 22118 and 22219.

³Includes \$319.0 million of product class 22119.

⁴Includes over \$2 million of product class 22110.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|-------------------------------|--|---|---------------------|---|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2391- -- | CURTAINS AND DRAPERIES, TOTAL..... | ..... | (X) | 626.2 | (X) | 374.9 |
| 23910 11 | Window curtains, excluding lace curtains: Wholly or chiefly cotton..... | Million pairs or sets..... | 129.4 | 58.8 | 21.0 | 42.7 |
| 23910 15 | Wholly or chiefly manmade fiber fabrics: Glass fiber fabrics..... | ...do..... | 5.2 | 12.0 | 5.0 | 11.9 |
| 23910 17 | Other manmade fiber fabrics (rayon, acetate, nylon, etc.).... | ...do..... | 29.7 | 68.3 | 16.4 | 37.2 |
| 23910 18 | Other materials, including plastic..... | ...do..... | 15.8 | 12.4 | 8.6 | 10.8 |
| 23910 51 | Draperies: Wholly or chiefly cotton..... | ...do..... | 19.4 | 127.9 | 11.4 | 47.0 |
| 23910 55 | Wholly or chiefly manmade fiber fabrics: Glass fiber fabrics..... | ...do..... | 8.3 | 31.9 | 10.9 | 37.1 |
| 23910 57 | Other manmade fiber fabrics (rayon, acetate, nylon, etc.).... | ...do..... | 20.7 | 129.5 | 15.1 | 72.3 |
| 23910 58 | Other materials, including plastic..... | ...do..... | 2.9 | 11.1 | (NA) | 6.3 |
| 23910 00 | Curtain and draperies, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 99.6 | (X) | 84.2 |
| 23910 02 | Curtains and draperies, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 74.7 | (X) | 25.4 |
| 93000 00 | Commission receipts for contract work reported by establishments classified in the Curtains and Draperies Industry..... | ..... | (X) | 250.3 | (X) | 236.6 |
| | | Unit of measure | 1972 | | 1967 | |
| | | | Total production | Total product shipments including interplant transfers | Total production | Total product shipments including interplant transfers |
| | | | | Quantity Value (million dollars) | | Quantity Value (million dollars) |
| 2211- pt. 2392- -- | HOUSEFURNISHINGS, EXCEPT CURTAINS AND DRAPERIES, TOTAL..... | ..... | (X) | (X) 2,123.5 | (X) | (X) 1,520.2 |
| 22110 pt. 23926 -- | Bedspreads and Bedsets..... | ..... | (X) | (X) 312.5 | (X) | (X) 213.3 |
| | Made in cotton weaving mills..... | ..... | (X) | (X) 312.5 | (X) | (X) 213.3 |
| | Made in other industries..... | ..... | (X) | (X) 312.5 | (X) | (X) 213.3 |
| 23926 11 | Tufted: Wholly or chiefly cotton tufting yarns..... | Mil. units | (X) | 11.6 60.5 | (X) | 13.0 68.7 |
| 23926 21 | Other tufting yarns..... | ...do.... | (X) | 4.3 23.9 | (X) | .8 4.7 |
| 22110 41 | Jacquard woven: Wholly or chiefly cotton: | ..... | (X) | 3.7 24.0 | (X) | 4.8 28.1 |
| 23926 51 | Made in cotton weaving mills..... | ...do.... | (X) | 3.7 22.7 | (X) | 5.6 21.6 |
| 23926 59 | Made in other industries..... | ...do.... | (X) | .2 3.2 | (X) | .6 4.4 |
| 22110 45 | Other..... | ...do.... | (X) | .2 3.2 | (X) | .6 4.4 |
| 23926 71 | Other than jacquard woven: Wholly or chiefly cotton: | ..... | (X) | 2.8 21.9 | (X) | 8.7 43.4 |
| 23926 79 | Made in cotton weaving mills..... | ...do.... | (X) | 10.1 59.0 | (X) | 2.6 23.3 |
| 23926 00 | Made in other industries..... | ...do.... | (X) | 9.7 93.9 | (X) | 2.6 23.3 |
| | Other..... | ...do.... | (X) | (X) 3.4 | (X) | (X) 19.1 |
| 22118 00 | Bedspreads and bedsets, n.s.k..... | ..... | (X) | (X) 3.4 | (X) | (X) 19.1 |
| 22219 00 | Sheets and Pillowcases Made From Woven Fabrics: ³ As reported in census of manufactures..... | ..... | (X) | (X) 634.8 | (X) | (X) 438.5 |
| 23928 00 | Made in weaving mills, cotton..... | ..... | (X) | (X) 77.8 | (X) | (X) 268.4 |
| | Made in weaving mills, manmade..... | ..... | (X) | (X) 238.5 | (X) | (X) - |
| | Made from purchased fabrics..... | ..... | (X) | (X) 318.5 | (X) | (X) 170.1 |
| 22118 01 | As reported on Census Annual Form MA-23X..... | ..... | (X) | (X) 633.8 | (X) | (X) 444.6 |
| 23928 01 | Sheets: | ..... | (X) | (X) 633.8 | (X) | (X) 444.6 |
| 22118 02 | Crib-size sheets..... | Mil. doz. | 1.0 | .9 9.6 | .8 | .8 6.5 |
| 23928 02 | 100-percent cotton..... | ...do.... | .8 | .7 7.1 | .8 | .8 6.5 |
| | Other..... | ...do.... | .2 | .2 2.5 | .8 | .8 6.5 |
| 22118 05 | Other sheets..... | ...do.... | 17.6 | 17.3 504.2 | 15.8 | 14.8 359.6 |
| 23928 05 | Flat..... | ...do.... | 10.3 | 10.1 291.0 | 10.1 | 9.6 229.9 |
| 22118 08 | Cotton fabrics: | ..... | ..... | ..... | ..... | ..... |
| 23928 08 | 100-percent carded..... | ...do.... | 1.7 | 1.7 34.8 | 5.4 | 5.1 106.3 |
| 22118 09 | 100-percent combed..... | ...do.... | .8 | .8 18.7 | 4.7 | 4.5 123.6 |
| 23928 09 | Blends, chiefly cotton..... | ...do.... | (D) | (D) (D) | - | - - |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | | 1967 | | |
|-------------------------|---|--------------------|---------------------|---|-------------------------------|---------------------|---|-------------------------------|
| | | | Total production | Total product shipments including interplant transfers | | Total production | Total product shipments including interplant transfers | |
| | | | | Quantity | Value (million dollars) | | Quantity | Value (million dollars) |
| 2211- pt. 2392- -- | HOUSEFURNISHINGS, EXCEPT CURTAINS AND DRAPERIES--Continued | | | | | | | |
| | Sheets and Pillowcases Made From Woven Fabrics--Continued | | | | | | | |
| | As reported on Census Annual Form MA-23X--Continued | | | | | | | |
| | Sheets--Continued | | | | | | | |
| | Other sheets--Continued | | | | | | | |
| | Flat--Continued | | | | | | | |
| | Manmade fiber fabrics: | | | | | | | |
| 22118 12 | 100-percent manmade fiber fabrics..... | Mil. units | (D) | (D) | (D) | (NA) | (NA) | (NA) |
| 23928 12 | | | | | | | | |
| 22118 14 | Polyester/carded cotton..... | ...do.... | 4.7 | 4.6 | 127.7 | (NA) | (NA) | (NA) |
| 23928 14 | | | | | | | | |
| 22118 16 | Polyester/combed cotton..... | ...do.... | 3.1 | 3.1 | 109.8 | (NA) | (NA) | (NA) |
| 23928 16 | | | | | | | | |
| 22118 19 | Other blends, chiefly manmade fiber..... | ...do.... | - | - | - | (NA) | (NA) | (NA) |
| 23928 19 | | | | | | | | |
| | Fitted..... | ...do.... | 7.2 | 7.2 | 213.2 | 5.7 | 5.2 | 129.8 |
| | Cotton fabrics: | | | | | | | |
| 22118 21 | 100-percent carded..... | ...do.... | .7 | .7 | 13.4 | 2.4 | 2.2 | 46.7 |
| 23928 21 | | | | | | | | |
| 22118 22 | 100-percent combed..... | ...do.... | .2 | .2 | 4.9 | 3.3 | 3.0 | 83.1 |
| 23928 22 | | | | | | | | |
| 22118 23 | Blends, chiefly cotton..... | ...do.... | - | - | - | - | - | - |
| 23928 23 | | | | | | | | |
| | Manmade fiber fabrics: | | | | | | | |
| 22118 25 | 100-percent manmade fiber fabrics..... | ...do.... | - | - | - | (NA) | (NA) | (NA) |
| 23928 25 | | | | | | | | |
| 22118 26 | Polyester/carded cotton..... | ...do.... | 4.2 | 4.0 | 110.5 | (NA) | (NA) | (NA) |
| 23928 26 | | | | | | | | |
| 22118 27 | Polyester/combed cotton..... | ...do.... | 2.3 | 2.3 | 84.4 | (NA) | (NA) | (NA) |
| 23928 27 | | | | | | | | |
| 22118 29 | Other blends, chiefly manmade fiber..... | ...do.... | - | - | - | (NA) | (NA) | (NA) |
| 23928 29 | | | | | | | | |
| | Pillowcases..... | Mil. doz. | 14.1 | 13.8 | 120.0 | 13.5 | 13.0 | 78.5 |
| | Cotton fabrics: | | | | | | | |
| 22118 33 | 100-percent carded..... | ...do.... | 2.1 | 2.2 | 10.8 | 7.2 | 7.0 | 34.7 |
| 23928 33 | | | | | | | | |
| 22118 36 | 100-percent combed..... | ...do.... | .6 | .7 | 4.8 | 6.3 | 6.0 | 43.8 |
| 23928 36 | | | | | | | | |
| 22118 39 | Blends, chiefly cotton..... | ...do.... | (D) | (D) | (D) | - | - | - |
| 23928 39 | | | | | | | | |
| | Manmade fiber fabrics: | | | | | | | |
| 22118 41 | 100-percent manmade fiber fabrics..... | ...do.... | (D) | (D) | (D) | (NA) | (NA) | (NA) |
| 23928 41 | | | | | | | | |
| 22118 43 | Polyester/carded cotton..... | ...do.... | 7.0 | 6.5 | 60.4 | (NA) | (NA) | (NA) |
| 23928 43 | | | | | | | | |
| 22118 45 | Polyester/combed cotton..... | ...do.... | 4.3 | 4.2 | 43.5 | (NA) | (NA) | (NA) |
| 23928 45 | | | | | | | | |
| 22118 49 | Other blends, chiefly manmade fiber..... | ...do.... | - | - | - | (NA) | (NA) | (NA) |
| 23928 49 | | | | | | | | |
| | Towels and Washcloths Made From Woven Fabrics: ³ | | | | | | | |
| | As reported in census of manufactures..... | ..... | (X) | (X) | 403.0 | (X) | (X) | 301.0 |
| 22119 00 | Made in weaving mills..... | ..... | (X) | (X) | 319.0 | (X) | (X) | 270.9 |
| 23929 00 | Made from purchased fabrics..... | ..... | (X) | (X) | 84.0 | (X) | (X) | 30.1 |
| | As reported on Census Annual Form MA-23X..... | ..... | (X) | (X) | 391.3 | (X) | (X) | 303.6 |
| 22119 11 | Terry woven towels..... | Mil. doz. | 47.7 | 48.9 | 312.2 | 48.3 | 48.6 | 226.7 |
| 23929 11 | | | | | | | | |
| | Huck and crash towels..... | ..... | (X) | (X) | 29.0 | (X) | (X) | 31.4 |
| | Made for retail sales..... | Mil. doz. | 4.5 | 4.6 | 8.6 | 5.5 | 5.5 | 10.4 |
| 22119 23 | Dish towels..... | ...do.... | 4.0 | 4.1 | 7.4 | 4.9 | 4.9 | 9.3 |
| 23929 23 | | | | | | | | |
| 22119 25 | Other towels..... | ...do.... | .4 | .5 | 1.2 | .6 | .6 | 1.1 |
| 23929 25 | | | | | | | | |
| | Made for industrial and institutional use..... | Mil. lin. yds. | 113.0 | 117.3 | 20.4 | 146.9 | 139.4 | 21.1 |
| 22119 27 | Dish towels..... | ...do.... | 113.0 | 117.3 | 20.4 | 66.5 | 61.4 | 9.1 |
| 23929 27 | | | | | | | | |
| 22119 29 | Other towels..... | ...do.... | | | | 80.4 | 78.0 | 12.0 |
| 23929 29 | | | | | | | | |
| 22119 53 | Washcloths..... | Mil. doz. | 30.4 | 30.6 | 50.1 | 34.1 | 33.7 | 45.5 |
| 23929 53 | | | | | | | | |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|--------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2211- pti. 2392- -- | HOUSEFURNISHINGS, EXCEPT CURTAINS AND DRAPERIES--Continued | | | | | |
| 23920 -- | Other housefurnishings, total..... | | (X) | 773.2 | (X) | 567.4 |
| 23920 19 | Shower bath curtains, including plastic (unsupported film), coated fabrics and all other..... | Million units. | ¹ 22.5 | 44.5 | 13.6 | 26.1 |
| 23920 23 | Comforters and wadded quilts..... | do..... | ¹ 7.3 | 32.9 | ¹ 4.3 | 20.7 |
| 23920 31 | Quilted products (except comforters and wadded quilts): Mattress protectors..... | do..... | ¹ 12.2 | 47.9 | 12.6 | 34.9 |
| 23920 38 | Other, including baby pads..... | do..... | (X) | 16.1 | (X) | 19.3 |
| 23920 42 | Tablecloths: Plastic or plastic coated or laminated..... | Million dozen. | (NA) | 28.7 | (NA) | 15.9 |
| 23920 44 | All other tablecloths..... | do..... | (NA) | 34.9 | (NA) | 17.1 |
| 23920 45 | Napkins..... | do..... | (S) | 6.7 | .9 | 3.2 |
| 23920 47 | Place mats and place-mats sets, including plastic..... | do..... | (X) | 11.2 | (X) | 6.8 |
| 23920 49 | Other related articles, except lace (dresser covers and scarves, table sets--luncheon, bridge, and similar--doilies, tray cloths, etc.) including plastic..... | do..... | (X) | 19.3 | (X) | 4.1 |
| 23920 52 | Pillows: Bed pillows: Foam rubber..... | Million units. | ¹ 8.3 | 19.9 | ¹ 9.4 | 24.0 |
| 23920 53 | Other materials..... | do..... | ⁴ 23.2 | 50.8 | ¹ 10.8 | 20.2 |
| 23920 57 | Fancy pillows and cushions: Foam rubber..... | do..... | ¹ 6.7 | 19.1 | 11.9 | 23.2 |
| 23920 59 | Other materials..... | do..... | ¹ 14.1 | 42.5 | 9.3 | 17.0 |
| 23920 62 | Slip covers: Furniture: Made from unsupported film (plastic)..... | Million units. | (S) | 2.3 | (NA) | 4.6 |
| 23920 64 | Made from other material (cotton, rayon, etc.)..... | do..... | 9.1 | 49.8 | 6.9 | 40.6 |
| 23920 65 | Mattress..... | do..... | (S) | 11.7 | (NA) | 9.7 |
| 23920 69 | Other..... | do..... | (X) | 11.7 | (X) | 9.2 |
| 23920 71 | Mops and dusters: Dry mops and dusters..... | Million units. | ¹ 31.4 | 22.9 | ¹ 20.4 | 20.2 |
| 23920 73 | Wet mops..... | do..... | ¹ 31.7 | 20.6 | ¹ 43.5 | 23.5 |
| 23920 75 | Sponge mops..... | do..... | ¹ 11.3 | 12.2 | ¹ 11.7 | 13.0 |
| 23920 81 | Bags--laundry, wardrobe, and shoe bags..... | do..... | (X) | 16.7 | (X) | 37.7 |
| 23920 98 | All other housefurnishings, except embroidered..... | do..... | (X) | 67.0 | (X) | 56.1 |
| 23920 00 | Housefurnishings, n.e.c., n.s.k., for companies with 10 em- ployees or more. (See note.)..... | do..... | (X) | 143.2 | (X) | 96.2 |
| 23920 02 | Housefurnishings, n.e.c., n.s.k., for companies with less than 10 employees. (See note.)..... | do..... | (X) | 52.3 | (X) | 24.1 |
| 2393- -- | TEXTILE BAGS, TOTAL..... | | (X) | 231.5 | (X) | 277.9 |
| 23930 -- | Textile Bags, Except Laundry, Wardrobe, and Shoe: | | | | | |
| 23930 11 | Cotton, including cotton canvas and open mesh cotton..... | Mil. lin. yd.. | ⁴ 121.9 | 53.0 | ² 430.7 | 127.2 |
| 23930 18 | Spun paper..... | do..... | ¹ 79.6 | 15.8 | 61.2 | 12.4 |
| 23930 31 | Burlap..... | do..... | ¹ 338.6 | 78.0 | ² 512.7 | 90.3 |
| 23930 95 | Other textile bags: Wholly or chiefly manmade fiber fabrics..... | do..... | ¹ 171.7 | 33.8 | 52.2 | 16.7 |
| 23930 97 | Other fabrics..... | do..... | ¹ 103.1 | 15.2 | 9.1 | 2.2 |
| 23930 00 | Textile bags, n.s.k., for companies with 10 employees or more. (See note.)..... | do..... | (X) | 27.4 | (X) | 25.3 |
| 23930 02 | Textile bags, n.s.k., for companies with less than 10 employees (See note.)..... | do..... | (X) | 8.3 | (X) | 3.8 |
| 1972 product code | Product | | Total product shipments including interplant transfers (million dollars) | | | |
| | | | 1972 | 1967 | | |
| 2394- -- | CANVAS AND RELATED PRODUCTS, TOTAL..... | | | 272.1 | | 253.4 |
| 23940 -- | Canvas Products: | | | | | |
| 23940 21 | Canvas and related products (made from cotton, nylon, polyester, and other industrial fabrics): Awnings..... | | | 16.5 | | 24.3 |
| 23940 34 | Tents: Camping..... | | | 67.7 | | 41.0 |
| 23940 36 | Other tents, including air supported structures..... | | | 6.8 | | 39.9 |
| 23940 53 | Tarpaulins and other covers: Flat..... | | | 27.1 | | 24.5 |
| 23940 55 | Fitted..... | | | 14.0 | | 10.2 |
| 23940 98 | Other canvas products, except bags, including sails, air cushions, fuel containers, etc..... | | | 62.8 | | 52.5 |
| 23940 00 | Canvas products, n.s.k., for companies with 10 employees or more. (See note.)..... | | | 40.9 | | 39.9 |
| 23940 02 | Canvas products, n.s.k., for companies with less than 10 employees. (See note.)..... | | | 36.3 | | 21.1 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Total product shipments including interplant transfers (million dollars) | |
|-------------------------|---|--|-------|
| | | 1972 | 1967 |
| 2395- -- | PLEATING AND STITCHING, TOTAL..... | 261.8 | 123.6 |
| 23951 -- | Embroideries (Except Schiffli Machine Products), Stamped Art Goods and Art Needlework..... | 132.8 | 37.9 |
| 23951 12 | Embroideries, except Schiffli machine products..... | 39.1 | 18.2 |
| 23951 31 | Stamped art goods for embroidering and punching, silk screen printing, and quilting..... | 93.7 | 4.1 |
| 23951 00 | Embroideries and stamped art goods, n.s.k..... | | 15.6 |
| 23959 -- | Commission Embroidering (Except Schiffli Machine), Tucking, Pleating, Etc., for the Trade..... | 60.8 | 46.0 |
| 23959 11 | Embroidering (other than Schiffli machine) on materials owned by others..... | 12.0 | 15.6 |
| 23959 31 | Contract tucking, pleating, hemstitching, silk screen printing, quilting, and buttonholding for the trade..... | 48.8 | 28.9 |
| 23959 00 | Commission receipts for embroidering, tucking, stitching, etc., n.s.k..... | | 1.5 |
| 23950 00 | Embroideries, stamped art goods, art needlework, and commission receipts for such work, n.s.k., for companies with 10 employees or more. (See note.)..... | 39.8 | 21.3 |
| 23950 02 | Embroideries, stamped art goods, art needlework, and commission receipts for such work, n.s.k., for companies with less than 10 employees. (See note.)..... | 28.4 | 18.4 |
| 2396- -- | AUTOMOTIVE AND APPAREL TRIMMINGS, TOTAL..... | 1,146.2 | 797.0 |
| 23961 -- | Men's and Boys' Suit and Coat Findings, Hatters' Fur, and Other Hat and Cap Materials..... | 94.2 | 55.8 |
| 23961 11 | Men's and boys' coat, suit, and trouser findings..... | 86.9 | 44.1 |
| 23961 31 | Hat bands, hat linings, tip printing and stamping, sweats, cap fronts, etc., made for sale as such. | 6.2 | 8.8 |
| 23961 51 | Hatters' fur, cut or blown, for sale as such..... | 1.1 | 2.9 |
| 23962 -- | Automobile and Furniture Trimmings..... | 823.1 | 513.4 |
| 23962 16 | Automobile..... | 822.3 | 513.0 |
| 23962 17 | Furniture..... | .8 | .4 |
| 23963 -- | Other Trimmings and Findings..... | 146.6 | 192.5 |
| | Trimmings, except automobile and furniture: | | |
| 23963 11 | Women's and children's apparel findings and trimmings..... | 44.5 | 59.5 |
| 23963 13 | All other..... | 19.5 | 41.1 |
| 23963 33 | Bias binding for the apparel trade and notion trade, except fused or sealed edge..... | 58.7 | 39.6 |
| | Ribbons, fused or sealed edge (not woven with fast edges): | | |
| 23963 41 | Gift tyings..... | 5.2 | 15.8 |
| 23963 49 | All other..... | 10.2 | 17.8 |
| 23963 99 | All other trimmings and findings, n.s.k..... | 8.5 | 18.7 |
| 23960 00 | Apparel findings and related products, n.s.k., for companies with 10 employees or more. (See note.) | 58.6 | 21.1 |
| 23960 02 | Apparel findings and related products, n.s.k., for companies with less than 10 employees. (See note.) | 23.7 | 14.2 |
| 2397- -- | SCHIFFLI MACHINE EMBROIDERIES: | | |
| 23970 12 | Schiffli Machine Embroideries..... | 99.1 | 83.5 |

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2399- -- | FABRICATED TEXTILE PRODUCTS, N.E.C., TOTAL..... | ..... | (X) | 733.9 | (X) | 529.3 |
| 22110 pt. | OTHER FABRICATED COTTON TEXTILE PRODUCTS (MADE IN WEAVING MILLS)..... | ..... |  |  |  |  |
| 22110 pt. | Other Fabricated Cotton Textile Products Made in Weaving Mills: | | | | | |
| 23990 15 | Automobile seat covers..... | 1,000 sets.... | 2,699 | 16.0 | 2,977 | 26.3 |
| 23990 25 | Seat or safety belts, including shoulder harness (except leather)..... | 1,000 units... | 60,754 | 192.4 | 29,800 | 71.7 |
| | Diapers: | | | | | |
| 22110 33 | Woven and knitted..... | Mil. dozens... | 16.5 | 33.5 | 19.3 | 38.9 |
| 22110 35 | | | | | | |
| 23990 26 | Disposable, nonwoven fabrics and/or combinations thereof..... | ...do..... | 513.0 | 57.9 | 94.9 | 45.5 |
| 23990 27 | | | | | | |
| 23990 31 | Sleeping bags..... | 1,000 units... | 4,915 | 64.0 | 2,742 | 26.0 |
| 23990 41 | Flags, banners, and similar emblems..... | ..... | (X) | 50.9 | (X) | 20.7 |
| 23990 51 | Gasket innerliners sold as such..... | 1,000 units... | (NA) | (⁶) | (NA) | (NA) |
| 23990 85 | Parachutes..... | ...do..... | (NA) | 28.2 | (NA) | 80.8 |
| 23990 93 | Industrial shop towels..... | 1,000 dozens.. | 6,072 | 18.7 | (X) | 127.1 |
| 23990 95 | Carpet tiles (tufted and needle-punched)..... | Mil. sq. yd... | (NA) | 18.1 | | |
| 23990 98 | All other fabricated textile products..... | ..... | (X) | 180.6 | | |
| 23990 00 | Fabricated textile products, n.e.c., n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 88.7 | (X) | 74.1 |
| 23990 02 | Fabricated textile products, n.e.c., n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 34.9 | (X) | 18.2 |

See footnotes on next page.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Footnotes for table 6A)

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the estimate did not meet publication standards either on the basis of the associated standard error of estimate or on the basis of a consistency review.

¹10 to 30 percent of this product is estimated.

²Commission receipts are not included in the total for curtains and draperies.

³The data for 1972 and 1967 present totals as collected in the census of manufactures as well as comparable totals from Current Industrial Reports series. The product detail as shown are those collected on the CIR form specified.

⁴30 to 50 percent of this product is estimated.

⁵For 1972, excludes disposable diapers made of paper (usually contains pulp or cellulose fibers) which are classified in census product code 26472 87. For 1967, these data were included in product code 23990 27.

⁶Included in all other fabricated textile products.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| BEDSPREADS AND BEDSETS (NOT MADE IN WEAVING MILLS) (23926) | | | SHEETS AND PILLOWCASES (NOT MADE IN WEAVING MILLS) (23928)--Continued | | |
| United States..... | 261.2 | 173.8 | South Region..... | 310.7 | 155.5 |
| Northeast Region..... | 75.6 | 42.1 | South Atlantic Division..... | GG | GG |
| New England Division..... | 12.9 | 6.9 | Virginia..... | EE | - |
| Massachusetts..... | CC | BB | North Carolina..... | FF | FF |
| Connecticut..... | UU | BB | South Carolina..... | GG | GG |
| Middle Atlantic Division..... | 62.7 | 35.2 | Georgia..... | FF | - |
| New York..... | 54.5 | 30.8 | East South Central Division..... | GG | FF |
| New Jersey..... | CC | BB | Alabama..... | GG | FF |
| Pennsylvania..... | UU | BB | | | |
| North Central Region..... | 10.9 | 5.5 | COTTON TOWELS, ETC., (NOT MADE IN WEAVING MILLS) (23929) | | |
| East North Central Division..... | EE | CC | United States..... | 112.9 | 30.1 |
| Ohio..... | BB | - | Northeast Region..... | EE | BB |
| Indiana..... | BB | BB | Middle Atlantic Division..... | EE | UU |
| Illinois..... | BB | BB | New York..... | EE | - |
| South Region..... | 157.0 | 117.6 | North Central Region..... | EE | AA |
| South Atlantic Division..... | 135.2 | 101.3 | East North Central Division..... | EE | AA |
| Delaware..... | BB | BB | Ohio..... | EE | - |
| North Carolina..... | 67.2 | 49.9 | Illinois..... | AA | AA |
| Georgia..... | 62.9 | FF | | | |
| East South Central Division..... | 11.1 | 14.8 | South Region..... | 84.3 | 23.2 |
| Kentucky..... | BB | BB | South Atlantic Division..... | GG | EE |
| Alabama..... | 5.6 | BB | Virginia..... | BB | - |
| West South Central Division..... | 10.7 | 1.6 | North Carolina..... | FF | CC |
| Oklahoma..... | CC | - | South Carolina..... | 14.3 | 7.5 |
| Texas..... | BB | AA | Georgia..... | 17.3 | AA |
| West Region..... | 17.6 | 8.5 | East South Central Division..... | EE | BB |
| Pacific Division..... | EE | 8.5 | Tennessee..... | CC | - |
| California..... | 16.6 | CC | Alabama..... | BB | UU |
| | | | | | |
| SHEETS AND PILLOWCASES (NOT MADE IN WEAVING MILLS) (23928) | | | EMBROIDERY (EXCEPT SCHIFFLI), STAMPED ART, ETC. (23951) | | |
| United States..... | 319.2 | 170.1 | United States..... | 132.8 | (NA) |
| Northeast Region..... | 6.6 | EE | Northeast Region..... | 55.3 | (NA) |
| Middle Atlantic Division..... | CC | - | New England Division..... | BB | (NA) |
| New York..... | 5.3 | - | Rhode Island..... | BB | (NA) |
| North Central Region..... | 2.0 | AA | Middle Atlantic Division..... | GG | (NA) |
| East North Central Division..... | AA | - | New York..... | 41.2 | (NA) |
| Illinois..... | AA | - | New Jersey..... | 10.2 | (NA) |
| | | | Pennsylvania..... | AA | (NA) |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|------|--|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| EMBROIDERY (EXCEPT SCHIFFLI), STAMPED ART, ETC. (23951)--Continued | | | MEN'S AND BOYS' SUIT AND COAT FINDINGS, HATTERS' FUR, AND OTHER HAT AND CAP MATERIALS (23961)--Continued | | |
| North Central Region..... | 49.1 | 51.4 | South Region..... | FF | (NA) |
| East North Central Division..... | 38.2 | (NA) | South Atlantic Division..... | 9.2 | (NA) |
| Ohio..... | FF | (NA) | Maryland..... | BB | (NA) |
| Illinois..... | 15.9 | (NA) | South Carolina..... | AA | (NA) |
| West North Central Division..... | 10.9 | (NA) | Georgia..... | BB | (NA) |
| Missouri..... | CC | (NA) | East South Central Division..... | CC | (NA) |
| Kansas..... | BB | (NA) | Tennessee..... | BB | (NA) |
| South Region..... | CC | (NA) | Mississippi..... | AA | (NA) |
| South Atlantic Division..... | BB | (NA) | West South Central Division..... | CC | (NA) |
| South Carolina..... | 1.2 | (NA) | Texas..... | CC | (NA) |
| West South Central Division..... | 3.4 | (NA) | West Region..... | AA | (NA) |
| Texas..... | BB | (NA) | Pacific Division..... | AA | (NA) |
| West Region..... | FF | (NA) | California..... | AA | (NA) |
| Pacific Division..... | FF | (NA) | | | |
| California..... | FF | (NA) | AUTOMOBILE AND FURNITURE TRIMMINGS (23962) | | |
| COMMISSION EMBROIDERING (EXCEPT SCHIFFLI), ETC. (23959) | | | United States..... | 823.1 | 513.4 |
| United States..... | 60.8 | (NA) | Northeast Region..... | 9.6 | CC |
| Northeast Region..... | 40.0 | (NA) | Middle Atlantic Division..... | CC | CC |
| New England Division..... | 1.8 | (NA) | New York..... | CC | BB |
| Massachusetts..... | AA | (NA) | New Jersey..... | BB | AA |
| Middle Atlantic Division..... | 38.2 | (NA) | North Central Region..... | 812.1 | 500.7 |
| New York..... | 33.3 | (NA) | East North Central Division..... | GG | GG |
| New Jersey..... | BB | (NA) | Ohio..... | GG | FF |
| North Central Region..... | 2.8 | (NA) | Illinois..... | CC | EE |
| East North Central Division..... | AA | (NA) | Michigan..... | GG | GG |
| Illinois..... | 1.2 | (NA) | West Region..... | AA | BB |
| West North Central Division..... | AA | (NA) | Pacific Division..... | AA | BB |
| Iowa..... | AA | (NA) | California..... | AA | BB |
| South Region..... | 12.7 | (NA) | | | |
| South Atlantic Division..... | 9.6 | (NA) | OTHER TRIMMINGS AND FINDINGS (23963) | | |
| North Carolina..... | 6.4 | (NA) | United States..... | 146.6 | (NA) |
| South Carolina..... | AA | (NA) | Northeast Region..... | 108.5 | (NA) |
| West South Central Division..... | BB | (NA) | New England..... | 30.5 | (NA) |
| Texas..... | BB | (NA) | Massachusetts..... | FF | (NA) |
| West Region..... | 5.2 | (NA) | Middle Atlantic Division..... | 78.0 | (NA) |
| Pacific Division..... | CC | (NA) | New York..... | 59.7 | (NA) |
| Oregon..... | AA | (NA) | New Jersey..... | 9.8 | (NA) |
| California..... | 4.0 | (NA) | Pennsylvania..... | 8.5 | (NA) |
| MEN'S AND BOYS' SUIT AND COAT FINDINGS, HATTERS' FUR, AND OTHER HAT AND CAP MATERIALS (23961) | | | North Central Region..... | 11.3 | (NA) |
| United States..... | 94.2 | (NA) | East North Central Division..... | 10.0 | (NA) |
| Northeast Region..... | 37.0 | (NA) | Illinois..... | 8.9 | (NA) |
| New England Division..... | BB | (NA) | West North Central Division..... | 1.3 | (NA) |
| Massachusetts..... | BB | (NA) | South Region..... | 20.2 | (NA) |
| Middle Atlantic Division..... | FF | (NA) | South Atlantic Division..... | EE | (NA) |
| New York..... | 18.6 | (NA) | Maryland..... | BB | (NA) |
| New Jersey..... | BB | (NA) | North Carolina..... | 5.0 | (NA) |
| Pennsylvania..... | EE | (NA) | South Carolina..... | BB | (NA) |
| North Central Region..... | FF | (NA) | East South Central Division..... | BB | (NA) |
| East North Central Division..... | FF | (NA) | Tennessee..... | BB | (NA) |
| Illinois..... | FF | (NA) | West Region..... | 6.8 | (NA) |
| | | | Pacific Division..... | 6.8 | (NA) |
| | | | California..... | 6.8 | (NA) |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9
BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9
EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9
GG.....\$50.0 and over

- Represents zero. (NA) Not available.

TABLE 6C. Product Classes—Value Shipped by All Manufacturing Establishments:
1958, 1963, 1967 to 1972

(In millions of dollars)

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|------------------|---|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------|---------|--------------------|
| 23910 | Curtains and draperies, except lace..... | 626.2 | 542.1 | 476.0 | 480.9 | 433.5 | 374.9 | 278.3 | 198.7 |
| 2392 2211 pt. | Housefurnishings, n.e.c..... | ² 1,442.3 | ² 1,188.9 | ² 1,179.1 | ² 1,139.4 | ² 1,060.8 | ² 941.4 | 1,116.2 | 852.9 |
| 23926 | Bedspreads and bedsets (not made in weaving mills) ² | 266.6 | 176.3 | 168.5 | 181.1 | 176.3 | 173.8 | 111.9 | 83.5 |
| | Sheets and pillowcases: | | | | | | | | |
| 22118 | Made in weaving mills, cotton..... | 77.8 | 294.2 | 281.8 | 253.4 | 285.0 | 268.4 | 328.8 | 239.9 |
| 22119 | Made in weaving mills, manmade..... | 238.5 | - | - | - | - | - | | |
| 23928 | Not made in weaving mills..... | 318.5 | 265.8 | 259.4 | 201.9 | 188.4 | 170.1 | | |
| | Towels and washcloths: | | | | | | | | |
| 22119 | Made in weaving mills..... | 319.0 | 299.2 | 295.1 | 271.7 | 274.2 | 270.9 | 226.4 | 174.6 |
| 23929 | Not made in weaving mills..... | 84.0 | 57.6 | 59.0 | 53.9 | 34.5 | 30.1 | | |
| 23920 | Other housefurnishings..... | 773.2 | 689.2 | 692.2 | 702.5 | 661.6 | 567.4 | 449.1 | 354.9 |
| 23930 | Textile bags, except laundry, wardrobe, and shoe..... | 231.5 | 189.8 | 190.3 | 271.5 | 307.5 | 277.9 | 181.9 | 174.9 |
| 23940 | Canvas products..... | 272.1 | 213.5 | 204.7 | 201.3 | 235.1 | 253.4 | 153.5 | 114.2 |
| 2395 | Pleating and stitching..... | 261.8 | 152.1 | 146.8 | 134.3 | 125.0 | 123.6 | 132.2 | (³) |
| 23951 | Embroidery (except Schiffli), stamped art, etc..... | 132.8 | 63.9 | 53.5 | 50.7 | 48.0 | 37.9 | 46.0 | 44.7 |
| 23959 | Commission embroidering (except Schiffli), etc..... | 60.8 | 62.2 | (60.2) | (51.8) | (41.3) | 46.0 | 54.6 | 47.4 |
| 23950 | Pleating and stitching, n.s.k..... | 68.2 | (26.0) | (33.1) | 31.8 | 35.7 | 39.7 | 31.6 | (⁴) |
| 2396 | Automotive and apparel trimmings..... | 1,146.2 | 1,057.0 | 858.9 | 970.5 | 967.3 | 797.0 | 556.3 | ³ 400.9 |
| 23961 | Men's and boys' suit and coat findings, hatters' fur, and other hat and cap materials..... | 94.2 | 55.2 | 49.8 | 62.2 | 55.0 | 55.8 | 45.0 | 49.4 |
| 23962 | Automobile and furniture trimmings..... | 823.1 | 676.1 | 491.5 | 638.3 | 669.3 | 513.4 | 360.2 | 160.6 |
| 23963 | Other trimmings and findings..... | 146.6 | 271.2 | 257.0 | 229.4 | 210.2 | 192.5 | 127.4 | 55.9 |
| 23960 | Automotive and apparel trimmings, n.s.k..... | 82.3 | (54.5) | (60.6) | (40.6) | 32.8 | 35.3 | 23.8 | ⁴ 42.8 |
| 23970 | Schiffli machine embroideries..... | 99.1 | 93.4 | (79.7) | 98.5 | 81.5 | 83.5 | 73.0 | 52.3 |
| 23990 | Fabricated textile products, n.e.c..... | ⁵ 733.9 | 734.8 | 739.0 | 655.5 | 550.6 | ⁵ 529.3 | 353.8 | 257.3 |

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, at the individual product-class level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²Excludes shipments made in weaving mills.

³Totals for industry 2395, Pleating and Stitching, are included with those for industry 2396, Apparel Findings, for 1958.

⁴Product class code 23950 is included with 23960 for 1958.

⁵Includes over \$2 million of product class 22110.

TABLE 7. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|--|--------------------|----------|-------------------------------------|----------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2391.--CURTAINS AND DRAPERIES | | | | | |
| | Materials, containers, supplies, etc., total..... | | (X) | 374.7 | (X) | 220.0 |
| | Broadwoven fabrics: | | | | | |
| 221101 | Cotton..... | Mil. lin. yd.. | 166.0 | 102.0 | 86.8 | 39.9 |
| 222101 | Rayon and acetate..... | ...do..... | 117.4 | 74.7 | 76.7 | 40.5 |
| 222105 | Nylon..... | ...do..... | 15.2 | 5.3 | 11.8 | 6.9 |
| 220127 | Other broadwoven fabrics..... | ...do..... | 119.0 | 65.4 | 78.3 | 33.1 |
| 307911 | Unsupported plastic film and sheeting (excluding packaging material)..... | Mil. sq. yd... | 1.2 | .5 | (NA) | 1.8 |
| 970099 | All other materials, components, parts, containers, and supplies consumed..... | | (X) | 29.2 | (X) | 35.1 |
| 976000 | Materials, containers, supplies, n.s.k. ¹ | | (X) | 97.6 | (X) | 62.7 |
| | INDUSTRY 2392.--HOUSEFURNISHINGS, N.E.C. | | | | | |
| | Materials, containers, supplies, etc., total..... | | (X) | 863.3 | (X) | 550.0 |
| | Broadwoven fabrics: | | | | | |
| 221101 | Cotton..... | Mil. lin. yd.. | 603.6 | 307.9 | 483.3 | 216.9 |
| 222101 | Rayon and acetate..... | ...do..... | 87.5 | 46.0 | 70.6 | 32.2 |
| 222105 | Nylon..... | ...do..... | 15.8 | 5.8 | (NA) | 11.6 |
| 220127 | Other broadwoven fabrics..... | ...do..... | 177.9 | 121.6 | 24.0 | 20.7 |

See footnotes at end of table.

TABLE 7. Materials Consumed, by Kind: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|--|--------------------|--------------------|-------------------|--------------------|-------------------|
| | | | Quantity | Delivered cost | Quantity | Delivered cost |
| | | | | (million dollars) | | (million dollars) |
| | INDUSTRY 2392.--HOUSEFURNISHING, N.E.C.--Continued | | | | | |
| | Materials, containers, supplies, etc.--Continued | | | | | |
| 229503 | Plastic coated, impregnated, or laminated fabrics..... | ...do..... | 49.9 | 29.3 | 42.7 | 17.0 |
| 307911 | Unsupported plastic film and sheeting (excluding packaging material)..... | Mil. sq. yd... | 154.8 | 26.3 | 117.6 | 16.2 |
| 282014 | Manmade fibers (staple and tow)..... | Million lb.... | 44.7 | 20.9 | 28.0 | 15.0 |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | ..... | (X) | 169.6 | (X) | 119.1 |
| 972000 | Materials, containers, supplies, n.s.k. ¹..... | ..... | (X) | 135.8 | (X) | 101.3 |
| | INDUSTRY 2393.--TEXTILE BAGS | | | | | |
| | Materials, containers, supplies, etc., total..... | ..... | (X) | 156.3 | (X) | 181.7 |
| | Broadwoven fabrics: | | | | | |
| 221101 | Cotton..... | Mil. lin. yd.. | ² 85.4 | 23.2 | 324.2 | 72.2 |
| 222105 | Nylon..... | ...do..... | ³ .4 | .7 | (NA) | (⁴) |
| 220127 | Other broadwoven fabrics..... | ...do..... | ³ 406.3 | 65.2 | ³ 507.3 | 60.8 |
| 229503 | Plastic coated, impregnated, or laminated fabrics..... | ...do..... | ² 18.0 | 3.5 | 18.0 | 4.0 |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | ..... | (X) | 44.5 | (X) | 30.1 |
| 976000 | Materials, containers, supplies, n.s.k. ¹..... | ..... | (X) | 19.2 | (X) | 14.6 |
| | INDUSTRY 2394.--CANVAS AND RELATED PRODUCTS | | | | | |
| | Materials, containers, supplies, etc., total..... | ..... | (X) | 134.0 | (X) | 136.7 |
| | Broadwoven fabrics (piece goods), excluding coated, impregnated, or laminated fabrics: | | | | | |
| 221101 | Cotton..... | Mil. lin. yd.. | 50.6 | 30.6 | 69.5 | 45.8 |
| 222101 | Rayon and acetate..... | ...do..... | 5.5 | 4.8 | 3.5 | 3.2 |
| 222105 | Nylon..... | ...do..... | | | | |
| 220127 | Other broadwoven fabrics..... | ...do..... | 3.2 | 3.6 | 3.9 | 3.2 |
| 229503 | Plastic coated, impregnated, or laminated fabrics..... | ...do..... | 30.3 | 19.8 | 5.3 | 8.2 |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | ..... | (X) | 34.7 | (X) | 42.3 |
| 976000 | Materials, containers, supplies, n.s.k. ¹..... | ..... | (X) | 40.6 | (X) | 34.0 |
| | INDUSTRY 2396.--AUTOMOTIVE AND APPAREL TRIMMINGS | | | | | |
| | Materials, containers, supplies, etc., total..... | ..... | (X) | 595.5 | (NA) | (NA) |
| 229521 | Vinyl coated fabrics, with cotton backing..... | 1,000 lin. yd. | 66.8 | 128.3 | (NA) | (NA) |
| 229502 | Other coated fabrics..... | ...do..... | (D) | (D) | (NA) | (NA) |
| 221103 | Uncoated broadwoven fabrics (piece goods): | | | | | |
| | Cotton..... | ...do..... | ² 151.0 | 62.9 | (NA) | (NA) |
| 220102 | Rayon and acetate..... | ...do..... | ³ 63.5 | 25.9 | (NA) | (NA) |
| 220128 | Other broadwoven fabrics..... | ...do..... | ³ 152.2 | 49.4 | (NA) | (NA) |
| 307911 | Unsupported plastic film and sheeting, excluding packaging materials..... | ...do..... | (D) | (D) | (NA) | (NA) |
| 970099 | All other materials, containers, and supplies consumed..... | ..... | (X) | 195.9 | (NA) | (NA) |
| 976000 | Materials, containers, supplies, n.s.k. ¹..... | ..... | (X) | 53.4 | (NA) | (NA) |
| | INDUSTRY 2399.--FABRICATED TEXTILE PRODUCTS, N.E.C. | | | | | |
| | Materials, containers, supplies, etc., total..... | ..... | (X) | 369.6 | (X) | 276.8 |
| | Broadwoven fabrics (piece goods) excluding coated, impregnated, or laminated fabrics: | | | | | |
| 221101 | Cotton..... | Mil. lin. yd.. | 114.6 | 38.1 | 121.3 | 33.8 |
| 222101 | Rayon and acetate..... | ...do..... | 9.0 | 4.4 | (NA) | (¹) |
| 222105 | Nylon..... | ...do..... | 51.5 | 29.6 | ³ 88.5 | 35.5 |
| 220127 | Other broadwoven fabrics..... | ...do..... | 10.8 | 11.2 | (NA) | ¹ 4.3 |
| 229503 | Plastic coated, impregnated, or laminated fabric..... | ...do..... | 27.3 | 11.3 | (NA) | 12.6 |
| 307911 | Unsupported plastic film and sheeting, excluding packaging material..... | Mil. sq. yd... | 4.4 | 2.4 | ³ 6.9 | 2.1 |
| 282014 | Manmade fabers (staple and tow)..... | Mil. lb..... | 28.0 | 15.1 | 11.6 | 5.0 |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | ..... | (X) | 165.0 | (X) | 124.4 |
| 976000 | Materials, containers, supplies, n.s.k. ¹..... | ..... | (X) | 92.5 | (X) | 59.1 |

(X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This item represents the total cost of materials for establishments that did not report detailed materials data.²From 30 to 50 percent of this figure was estimated.³From 10 to 30 percent of this figure was estimated.⁴Included with "All other materials and components, parts, containers, and supplies consumed."⁵Included with "Other broadwoven fabrics."

MAJOR GROUP 24

Lumber and Wood Products

- 24A Logging camps, sawmills, and planing mills
- 24B Millwork, plywood, and structural wood members, n.e.c.
- 24C Wooden containers and miscellaneous wood products
- 24D Wood buildings and mobile homes

This major group includes logging camps engaged in cutting timber and pulpwood; merchant sawmills, lath mills, shingle mills, cooperage stock mills, planing mills, and plywood mills and veneer mills engaged in producing lumber and wood basic materials; and establishments engaged in manufacturing finished articles made entirely or mainly of wood or wood substitutes. Certain types of establishments producing wood products are classified elsewhere. For example, furniture and office and store fixtures are classified in Major Group 25; musical instruments, toys, playground equipment, and caskets in Major Group 39. Woodworking in connection with construction, in the nature of reconditioning and repair, or performed to individual order, is classified in nonmanufacturing industries.

TABLE 1. General Statistics: 1972 and Earlier Years

(See appendix, Explanation of Terms)

| Year and item | Establishments | | All employees ¹ | | Production workers | | | Value added by manufacture ² | Cost of materials ³ | Value of industry shipments ³ | Capital expenditures, new ⁴ |
|---|----------------|---------------------------|----------------------------|-------------------|--------------------|------------|-------------------|---|--------------------------------|--|--|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | |
| All manufacturing establishments, total: ⁵ | | | | | | | | | | | |
| 1972..... | 34,224 | 7,000 | 703.4 | 5,131.3 | 601.1 | 1,167.8 | 3,934.9 | 10,310.2 | 13,605.7 | 23,829.7 | 931.2 |
| 1967..... | 36,956 | 5,876 | 561.7 | 2,872.6 | 495.0 | 977.0 | 2,290.6 | 4,973.4 | 6,231.6 | 11,205.2 | 426.0 |
| 1963..... | 36,303 | 5,831 | 568.7 | 2,385.4 | 497.4 | 978.7 | 1,943.3 | 4,020.6 | 5,187.0 | 9,200.0 | 394.2 |
| 1958..... | 38,028 | 5,963 | 591.0 | 2,042.2 | 508.5 | 966.4 | 1,640.8 | 3,212.6 | (NA) | 7,595.1 | 286.5 |
| 1954..... | (NA) | (NA) | 650.4 | 1,962.6 | 581.9 | 1,107.0 | 1,604.9 | 3,241.6 | (NA) | (NA) | 271.4 |
| Administrative and auxiliary units: | | | | | | | | | | | |
| 1972..... | 275 | 132 | 12.4 | 145.7 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1967..... | 161 | 73 | 7.7 | 73.7 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1963..... | 153 | 66 | 5.6 | 46.7 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1958..... | 146 | 59 | 5.7 | 34.8 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1954..... | (NA) | (NA) | 4.5 | 29.1 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Operating manufacturing establishments: | | | | | | | | | | | |
| 1972..... | 33,949 | 6,868 | 691.0 | 4,985.6 | 601.1 | 1,167.8 | 3,934.9 | 10,310.2 | 13,605.7 | 23,829.7 | 931.2 |
| 1967..... | 36,795 | 5,803 | 554.0 | 2,798.9 | 495.7 | 977.0 | 2,290.6 | 4,973.4 | 6,231.6 | 11,205.2 | 426.0 |
| 1963..... | 36,150 | 5,765 | 563.1 | 2,338.7 | 497.4 | 978.7 | 1,943.3 | 4,020.6 | 5,187.0 | 9,200.0 | 394.7 |
| 1958..... | 37,882 | 5,904 | 585.4 | 2,007.5 | 508.9 | 966.9 | 1,642.2 | 3,212.6 | (NA) | 7,595.1 | 296.5 |
| 1954..... | 41,484 | 6,387 | 645.0 | 1,933.5 | 581.9 | 1,107.0 | 1,604.9 | 3,241.6 | (NA) | (NA) | 217.4 |
| Operating manufacturing establishments: | | | | | | | | | | | |
| 1971 ^{7 8} | (NA) | (NA) | 530.1 | 3,461.8 | 465.2 | 909.3 | 2,781.9 | 6,760.9 | 8,173.4 | 14,930.8 | 716.3 |
| 1970 ^{7 8} | (NA) | (NA) | 541.8 | 3,240.5 | 474.5 | 925.1 | 2,591.4 | 5,869.0 | 7,214.6 | 13,044.3 | 534.9 |
| 1969 ^{7 8} | (NA) | (NA) | 566.2 | 3,245.9 | 502.0 | 986.0 | 2,629.8 | 6,330.6 | 7,760.6 | 14,003.9 | 589.7 |
| 1968 ^{7 8} | (NA) | (NA) | 551.6 | 3,019.2 | 491.1 | 972.8 | 2,471.1 | 5,915.5 | 7,024.4 | 12,870.1 | 483.7 |
| 1966 ^{7 8} | (NA) | (NA) | 571.8 | 2,692.5 | 506.3 | 1,015.4 | 2,214.1 | 4,791.2 | 5,995.6 | 10,720.4 | 485.2 |
| 1965 ^{7 8} | (NA) | (NA) | 571.8 | 2,585.7 | 506.6 | 1,009.0 | 2,123.5 | 4,473.6 | 5,765.3 | 10,298.0 | 482.1 |
| 1964 ^{7 8} | (NA) | (NA) | 559.2 | 2,435.7 | 490.4 | 985.3 | 2,047.8 | 4,364.9 | 5,567.5 | 9,881.8 | 362.0 |
| 1962 ^{7 8} | (NA) | (NA) | 552.7 | 2,169.8 | 493.0 | 972.0 | 1,779.5 | 3,643.9 | 4,841.9 | 9,426.8 | 300.1 |
| 1961 ^{7 8} | (NA) | (NA) | 555.5 | 2,083.9 | 493.8 | 960.5 | 1,714.1 | 3,413.1 | 4,607.7 | 7,987.9 | 242.2 |
| 1960 ^{7 8} | (NA) | (NA) | 594.4 | 2,169.4 | 528.9 | 1,027.9 | 1,779.0 | 3,494.9 | (NA) | (NA) | 334.0 |
| 1959 ^{7 8} | (NA) | (NA) | 617.3 | 2,230.3 | 552.0 | 1,071.1 | 1,849.5 | 3,805.8 | (NA) | (NA) | 300.7 |
| 1957 ⁸ | (NA) | (NA) | 645.7 | 2,110.5 | 579.1 | 1,072.4 | 1,723.3 | 3,284.5 | (NA) | (NA) | 204.1 |
| 1956 ⁸ | (NA) | (NA) | 698.4 | 2,275.6 | 631.3 | 1,187.3 | 1,886.5 | 3,816.8 | (NA) | (NA) | 292.8 |
| 1955 ⁸ | (NA) | (NA) | 693.0 | 2,186.5 | 627.5 | 1,201.9 | 1,819.8 | 3,743.9 | (NA) | (NA) | 302.3 |
| 1953 ⁸ | (NA) | (NA) | 719.9 | 2,086.8 | 658.4 | 1,235.8 | 1,803.1 | 3,500.5 | (NA) | (NA) | 183.0 |
| 1952 ⁸ | (S) | (NA) | 742.7 | 2,071.5 | 686.8 | 1,269.9 | 1,786.3 | 3,449.3 | (NA) | (NA) | 177.8 |
| 1951 ⁸ | (S) | (NA) | 770.5 | 2,014.9 | 713.5 | 1,308.3 | 1,738.0 | 3,523.1 | (NA) | (NA) | 239.6 |
| 1950 ^{8 9} | 41,506 | (NA) | 750.5 | 1,748.2 | 691.9 | 1,271.8 | 1,509.9 | 3,165.8 | (NA) | (NA) | 191.8 |
| 1949 ^{8 9} | (NA) | (NA) | 649.1 | 1,421.6 | 601.0 | 1,083.2 | 1,210.1 | 2,283.9 | (NA) | (NA) | 147.5 |
| 1947 ¹⁰ | 26,312 | (NA) | 641.8 | 1,352.0 | 601.4 | 1,255.1 | 1,191.1 | 2,520.4 | (NA) | (NA) | 171.6 |
| 1939 ¹⁰ | 13,208 | (NA) | (NA) | (NA) | 422.9 | (NA) | 355.1 | 731.2 | (NA) | (NA) | (NA) |
| 1937 ¹⁰ | 11,747 | (NA) | (NA) | (NA) | 438.2 | (NA) | 368.5 | 714.3 | (NA) | (NA) | (NA) |
| 1935..... | 11,280 | (NA) | 414.5 | 340.3 | 384.2 | (NA) | 282.6 | 541.7 | (NA) | (NA) | (NA) |
| 1933..... | 8,456 | (NA) | 314.4 | 210.9 | 293.9 | (NA) | 181.9 | 379.1 | (NA) | (NA) | (NA) |
| 1931..... | 11,141 | (NA) | (NA) | (NA) | 326.7 | (NA) | 276.5 | 524.4 | (NA) | (NA) | (NA) |
| 1929 ¹¹ | 20,928 | (NA) | 651.3 | 759.3 | 603.4 | (NA) | 632.2 | 1,322.0 | (NA) | (NA) | (NA) |
| 1927..... | 14,949 | (NA) | 649.2 | 748.4 | 602.3 | (NA) | 631.9 | 1,179.2 | (NA) | (NA) | (NA) |
| 1925..... | 16,878 | (NA) | 725.8 | 814.8 | 674.2 | (NA) | 693.3 | 1,332.6 | (NA) | (NA) | (NA) |
| 1923 ¹² | 16,471 | (NA) | 745.9 | 820.0 | 692.9 | (NA) | 700.8 | 1,399.4 | (NA) | (NA) | (NA) |
| 1921..... | 16,548 | (NA) | 565.8 | 581.3 | 520.7 | (NA) | 482.8 | 852.8 | (NA) | (NA) | (NA) |
| 1919..... | 35,872 | (NA) | 714.6 | 773.5 | 663.4 | (NA) | 668.0 | 1,298.8 | (NA) | (NA) | (NA) |
| 1914 ¹³ | 37,949 | (NA) | 717.7 | 409.9 | 671.6 | (NA) | 349.0 | 646.9 | (NA) | (NA) | (NA) |
| 1909..... | 44,822 | (NA) | (NA) | (NA) | 757.7 | (NA) | 346.8 | 708.1 | (NA) | (NA) | (NA) |
| 1904..... | 29,308 | (NA) | (NA) | (NA) | 595.5 | (NA) | 272.3 | 577.5 | (NA) | (NA) | (NA) |
| 1899..... | 32,456 | (NA) | (NA) | (NA) | 562.9 | (NA) | 209.1 | 436.8 | (NA) | (NA) | (NA) |

(X) Not applicable. (NA) Not available. (S) Withheld because the data did not meet publication standards.

¹The figures for 1939 through 1972 include data for employees of manufacturing establishments who were engaged in distribution and construction work. The extent to which data for such employees are included in the figures for earlier years is not known.²For the period 1954 to 1972, figures represent adjusted value added by manufacture and for earlier years, unadjusted value added. Adjusted value added is equal to value of shipments (including resales of finished products) less cost of finished products, materials, supplies, fuel, electric energy, and contract work, plus the net change in the value of finished products and work-in-process inventories between the beginning and end of the year, without adjustment for price changes. Unadjusted value added is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work-in-process during the year. For 1899 to 1933, cost of contract work was not subtracted from value of products in calculating value added by manufacture. See "Value Added by Manufacture" in Introduction.³The value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.⁴The figures for 1958 to 1972 include expenditures for plants under construction and not yet in operation.⁵Data for 1972 are not directly comparable to 1971 and earlier years. See appendix C of the General Summary for the 1972 changes in the Standard Industrial Classification.⁶Similar data are shown for the years 1949 to 1953 in the annual survey of manufactures volumes. Data for these establishments are not available for the years 1955 to 1957, 1959 to 1962, 1964 to 1966, or prior to 1949.⁷The figures for 1958 through 1972 include data for establishments primarily engaged in the manufacture of hard pressed wood fiberboard. Prior to 1958 these establishments were classified in industry 2661, Building Paper and Building Board Mills. Data for establishments primarily engaged in manufacturing fabricated hardboard products are also included in the figures shown for 1958 through 1967. These establishments were previously classified in industry 2649, Paper and Board Products, N.E.C.

Footnotes continued on next page.

TABLE 1. General Statistics: 1972 and Earlier Years—Continued

Footnotes for table 1 --Continued

⁸These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufacturing establishments. These estimates may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are given in the annual survey of manufacturing volumes for this period.

⁹A significant undercoverage in the 1950 and 1949 sample for this major industry group is to be noted, especially in industry 2411 logging camps and logging contractors. The figures for 1937 to 1947 exclude data for logging contractors and independent logging camps not operating sawmills as well as establishments primarily engaged in manufacture of venetian blinds, which are included for these years in the series for the "Furniture and Fixtures" industries.

¹⁰The figures for 1899 to 1929 do not include data for establishments primarily engaged in manufacture of wood and vehicle stock, which are included for these years in the series for the "Transportation Equipment" industries. Value added by manufacture for 1931, excluding data for these establishments and on a basis comparable with 1929 was \$523.8 million.

¹¹The figures for 1899 to 1923 include data for establishments engaged in manufacture of rules made of metal and other materials as well as wood, whereas the figures for later years include data for establishments making wooden rules only.

¹²The figures for 1914 do not include data for establishments engaged in manufacture of lathes and shingles. The figures for 1899 to 1909 include data for establishments primarily engaged in manufacture of window and door screens, which are included for later years in the series for the "Furniture and Fixtures" industries. Value added by manufacture for 1914, including data for these establishments, was \$651.8 million.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|-------------------|---------------------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|--------------------------------|---------------------------------|---------------------------|---------------|----------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials ² | Value of shipments ² | Capital expenditures, new | All employees | Value added by manufacture |
| | | Total (number) | With 20 employees or more (number) | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | | | |
| 24 | LUMBER AND WOOD PRODUCTS | 33 949 | 6 868 | 691.0 | 4 985.6 | 601.1 | 1 167.8 | 3 934.9 | 10 310.2 | 13 605.7 | 23 829.7 | 931.2 | (NA) | (NA) |
| | NORTHEAST REGION | 4 703 | 873 | 73.6 | 514.2 | 61.8 | 119.2 | 375.5 | 980.1 | 1 135.4 | 2 090.7 | 91.5 | (NA) | (NA) |
| | NEW ENGLAND DIVISION | 1 987 | 319 | 27.7 | 181.9 | 23.8 | 46.1 | 138.3 | 335.1 | 368.0 | 703.4 | 32.7 | (NA) | (NA) |
| | MAINE | 921 | 117 | 12.4 | 75.3 | 11.1 | 21.6 | 61.7 | 148.9 | 145.5 | 296.3 | 15.5 | (NA) | (NA) |
| | NEW HAMPSHIRE | 259 | 56 | 4.5 | 28.3 | 3.8 | 7.1 | 21.0 | 50.0 | 64.1 | 112.9 | 6.4 | (NA) | (NA) |
| | VERMONT | 215 | 34 | 2.5 | 16.0 | 2.2 | 4.6 | 12.8 | 28.7 | 41.9 | 70.6 | 3.9 | (NA) | (NA) |
| | MASSACHUSETTS | 399 | 79 | 6.0 | 45.2 | 4.7 | 9.1 | 30.3 | 80.8 | 88.1 | 168.3 | 4.0 | (NA) | (NA) |
| | RHODE ISLAND | 43 | 5 | .4 | 3.3 | .3 | .6 | 2.3 | 5.1 | 4.4 | 9.6 | .2 | (NA) | (NA) |
| | CONNECTICUT | 150 | 28 | 1.9 | 13.9 | 1.6 | 3.1 | 10.2 | 21.7 | 24.1 | 45.7 | 2.6 | (NA) | (NA) |
| | MIDDLE ATLANTIC DIVISION | 2 716 | 554 | 45.9 | 332.3 | 38.0 | 73.1 | 237.2 | 645.0 | 767.5 | 1 387.3 | 58.8 | (NA) | (NA) |
| | NEW YORK | 1 075 | 227 | 17.7 | 126.1 | 14.4 | 27.8 | 88.5 | 242.4 | 237.2 | 458.5 | 16.2 | (NA) | (NA) |
| | NEW JERSEY | 356 | 81 | 6.2 | 47.9 | 5.1 | 9.9 | 32.4 | 82.8 | 96.3 | 180.0 | 6.7 | (NA) | (NA) |
| | PENNSYLVANIA | 1 285 | 246 | 22.2 | 158.5 | 18.6 | 35.5 | 116.2 | 321.5 | 433.3 | 749.7 | 35.9 | (NA) | (NA) |
| | NORTH CENTRAL REGION | 5 490 | 1 198 | 115.7 | 855.3 | 97.1 | 187.3 | 625.9 | 1 649.3 | 2 265.9 | 3 904.7 | 122.7 | (NA) | (NA) |
| | EAST NORTH CENTRAL DIVISION | 3 875 | 867 | 83.2 | 623.4 | 69.3 | 134.2 | 452.5 | 1 203.1 | 1 579.1 | 2 774.7 | 92.4 | (NA) | (NA) |
| | OHIO | 814 | 176 | 13.8 | 99.7 | 11.3 | 22.0 | 70.7 | 197.5 | 270.9 | 466.6 | 14.9 | (NA) | (NA) |
| | INDIANA | 613 | 212 | 21.9 | 178.3 | 18.2 | 35.3 | 129.5 | 349.7 | 540.6 | 890.0 | 21.3 | (NA) | (NA) |
| | ILLINOIS | 576 | 136 | 12.9 | 99.4 | 10.2 | 19.4 | 66.2 | 176.4 | 196.5 | 371.7 | 11.1 | (NA) | (NA) |
| | MICHIGAN | 1 086 | 179 | 16.1 | 119.9 | 13.6 | 26.0 | 87.7 | 233.8 | 286.4 | 516.5 | 20.6 | (NA) | (NA) |
| | WISCONSIN | 786 | 164 | 18.4 | 126.0 | 16.0 | 31.6 | 98.5 | 245.7 | 284.8 | 529.9 | 24.6 | (NA) | (NA) |
| | WEST NORTH CENTRAL DIVISION | 1 615 | 331 | 32.5 | 231.9 | 27.8 | 53.1 | 173.4 | 446.2 | 686.8 | 1 130.1 | 30.2 | (NA) | (NA) |
| | MINNESOTA | 557 | 91 | 9.2 | 73.3 | 7.8 | 14.7 | 53.9 | 143.5 | 209.0 | 348.6 | 10.7 | (NA) | (NA) |
| | IOWA | 176 | 32 | 5.0 | 37.0 | 4.2 | 8.1 | 28.2 | 72.1 | 102.7 | 175.1 | 5.0 | (NA) | (NA) |
| | MISSOURI | 614 | 119 | 9.7 | 59.4 | 8.4 | 15.6 | 44.7 | 112.7 | 150.5 | 258.3 | 7.2 | (NA) | (NA) |
| | NORTH DAKOTA | 17 | 5 | .4 | 2.7 | .3 | .7 | 2.2 | 5.2 | 8.5 | 21.6 | .3 | (NA) | (NA) |
| | SOUTH DAKOTA | 52 | 19 | 1.5 | 10.6 | 1.2 | 2.5 | 7.5 | 23.8 | 35.0 | 57.4 | 3.2 | (NA) | (NA) |
| | NEBRASKA | 70 | 24 | 2.3 | 17.2 | 2.0 | 4.0 | 12.9 | 30.8 | 62.3 | 93.2 | 1.3 | (NA) | (NA) |
| | KANSAS | 129 | 41 | 4.4 | 31.7 | 3.8 | 7.4 | 24.0 | 58.1 | 118.8 | 175.8 | 2.6 | (NA) | (NA) |
| | SOUTH REGION | 16 218 | 2 768 | 276.0 | 1 646.0 | 241.3 | 470.2 | 1 273.9 | 3 448.8 | 4 903.2 | 8 329.8 | 345.0 | (NA) | (NA) |
| | SOUTH ATLANTIC DIVISION | 8 839 | 1 362 | 128.2 | 763.5 | 112.1 | 213.8 | 585.1 | 1 584.6 | 2 315.5 | 3 881.0 | 150.2 | (NA) | (NA) |
| | DELAWARE | 36 | 8 | .4 | 2.4 | .4 | .6 | 1.8 | 4.7 | 6.3 | 10.9 | .7 | (NA) | (NA) |
| | MARYLAND | 298 | 66 | 5.5 | 37.1 | 4.5 | 8.2 | 26.2 | 74.5 | 90.9 | 164.2 | 4.9 | (NA) | (NA) |
| | VIRGINIA | 1 412 | 202 | 21.7 | 126.6 | 18.7 | 35.6 | 94.6 | 275.0 | 393.9 | 669.9 | 26.9 | (NA) | (NA) |
| | WEST VIRGINIA | 498 | 72 | 6.0 | 30.9 | 5.4 | 9.7 | 24.3 | 59.8 | 60.6 | 121.1 | 6.0 | (NA) | (NA) |
| | NORTH CAROLINA | 1 955 | 359 | 31.8 | 185.4 | 28.1 | 54.1 | 144.2 | 366.8 | 568.7 | 930.5 | 33.9 | (NA) | (NA) |
| | SOUTH CAROLINA | 1 233 | 153 | 14.2 | 79.1 | 12.6 | 24.2 | 61.4 | 170.8 | 258.6 | 425.7 | 22.6 | (NA) | (NA) |
| | GEORGIA | 2 133 | 265 | 28.2 | 168.8 | 24.9 | 47.7 | 130.8 | 367.6 | 558.1 | 919.9 | 36.2 | (NA) | (NA) |
| | FLORIDA | 1 267 | 234 | 20.2 | 132.3 | 17.5 | 33.5 | 101.2 | 264.1 | 376.9 | 635.9 | 19.0 | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION | 4 169 | 722 | 76.1 | 448.4 | 66.4 | 130.8 | 345.8 | 944.5 | 1 314.6 | 2 257.4 | 91.2 | (NA) | (NA) |
| | KENTUCKY | 546 | 103 | 9.3 | 57.2 | 8.0 | 15.4 | 44.7 | 113.1 | 142.9 | 255.1 | 6.2 | (NA) | (NA) |
| | TENNESSEE | 919 | 182 | 16.4 | 92.5 | 14.4 | 27.3 | 70.7 | 196.3 | 273.8 | 470.8 | 13.9 | (NA) | (NA) |
| | ALABAMA | 1 769 | 248 | 27.4 | 161.1 | 23.9 | 46.4 | 121.1 | 342.4 | 532.3 | 874.3 | 27.4 | (NA) | (NA) |
| | MISSISSIPPI | 935 | 189 | 23.0 | 137.7 | 20.2 | 41.8 | 109.3 | 292.8 | 365.6 | 657.1 | 43.7 | (NA) | (NA) |
| | WEST SOUTH CENTRAL DIVISION | 3 210 | 684 | 71.8 | 434.1 | 62.8 | 125.6 | 343.0 | 919.6 | 1 273.1 | 2 191.5 | 103.7 | (NA) | (NA) |
| | ARKANSAS | 917 | 214 | 21.8 | 128.0 | 19.4 | 40.7 | 106.8 | 270.3 | 330.0 | 602.0 | 28.4 | (NA) | (NA) |
| | LOUISIANA | 930 | 142 | 14.7 | 90.0 | 13.0 | 25.7 | 71.9 | 208.9 | 264.4 | 474.3 | 22.6 | (NA) | (NA) |
| | OKLAHOMA | 154 | 44 | 4.4 | 27.5 | 3.8 | 6.9 | 21.4 | 70.6 | 90.1 | 160.5 | 11.4 | (NA) | (NA) |
| | TEXAS | 1 209 | 284 | 30.9 | 188.6 | 26.6 | 52.3 | 143.0 | 369.9 | 588.7 | 954.6 | 41.3 | (NA) | (NA) |
| | WEST REGION | 7 538 | 2 029 | 225.7 | 1 970.1 | 201.0 | 391.0 | 1 659.5 | 4 232.0 | 5 301.2 | 9 504.4 | 372.0 | (NA) | (NA) |
| | MOUNTAIN DIVISION | 1 585 | 401 | 38.4 | 289.5 | 34.3 | 66.3 | 242.2 | 617.8 | 778.0 | 1 384.2 | 58.3 | (NA) | (NA) |
| | MONTANA | 387 | 79 | 8.2 | 67.8 | 7.5 | 15.0 | 58.3 | 149.5 | 150.1 | 298.0 | 16.3 | (NA) | (NA) |
| | IDAHO | 486 | 142 | 14.6 | 117.2 | 13.2 | 26.2 | 102.5 | 268.9 | 353.2 | 615.8 | 24.9 | (NA) | (NA) |
| | WYOMING | 81 | 13 | 1.0 | 7.0 | .9 | 1.7 | 5.7 | 14.5 | 21.1 | 36.1 | 1.6 | (NA) | (NA) |
| | COLORADO | 205 | 50 | 4.5 | 30.0 | 3.8 | 7.0 | 22.5 | 55.8 | 79.3 | 134.6 | 6.0 | (NA) | (NA) |
| | NEW MEXICO | 115 | 36 | 2.8 | 16.4 | 2.5 | 4.6 | 13.5 | 31.6 | 39.3 | 71.4 | 2.1 | (NA) | (NA) |
| | ARIZONA | 182 | 57 | 5.0 | 35.7 | 4.3 | 8.2 | 28.0 | 67.4 | 97.8 | 162.1 | 5.6 | (NA) | (NA) |
| | UTAH | 106 | 21 | 2.1 | 12.9 | 1.8 | 3.1 | 9.4 | 25.6 | 30.5 | 55.0 | 1.0 | (NA) | (NA) |
| | NEVADA | 23 | 3 | .4 | 2.6 | .3 | .6 | 2.2 | 4.4 | 6.8 | 11.2 | .6 | (NA) | (NA) |
| | PACIFIC DIVISION | 5 953 | 1 628 | 187.3 | 1 680.6 | 166.7 | 324.7 | 1 417.3 | 3 614.2 | 4 523.2 | 8 120.2 | 313.8 | (NA) | (NA) |
| | WASHINGTON | 1 702 | 382 | 48.3 | 429.4 | 43.4 | 81.4 | 369.4 | 941.7 | 1 092.9 | 2 031.2 | 81.1 | (NA) | (NA) |
| | OREGON | 1 895 | 598 | 73.9 | 682.5 | 66.7 | 131.6 | 587.2 | 1 491.8 | 1 857.5 | 3 353.4 | 140.2 | (NA) | (NA) |
| | CALIFORNIA | 2 238 | 613 | 62.6 | 542.9 | 54.4 | 107.2 | 438.8 | 1 137.3 | 1 519.0 | 2 638.1 | 88.6 | (NA) | (NA) |
| | ALASKA | 80 | 23 | 1.8 | 18.3 | 1.6 | 3.1 | 16.4 | 30.2 | 41.4 | 72.2 | 3.3 | (NA) | (NA) |
| | HAWAII | 38 | 12 | .9 | 7.4 | .7 | 1.3 | 5.4 | 13.1 | 12.4 | 25.3 | .6 | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|-------------------|---------------------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|--------------------------------|---------------------------------|---------------------------|---------------|----------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials ² | Value of shipments ² | Capital expenditures, new | All employees | Value added by manufacture |
| | | Total (number) | With 20 employees or more (number) | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 241 | LOGGING CAMPS, LOG CONTRACTORS . . . | 13 238 | 696 | 80.0 | 523.9 | 74.5 | 129.6 | 456.1 | 1 163.4 | 1 368.7 | 2 529.5 | 157.0 | (NA) | (NA) |
| | NORTHEAST REGION | 1 122 | 51 | 6.4 | 40.4 | 5.8 | 10.6 | 34.1 | 81.3 | 103.9 | 185.9 | 11.0 | 7.2 | 62.0 |
| | NEW ENGLAND DIVISION | 810 | 42 | 5.1 | 33.1 | 4.5 | 8.4 | 28.0 | 66.5 | 91.0 | 158.2 | 9.0 | (NA) | (NA) |
| | MAINE | 606 | 33 | 3.8 | 25.1 | 3.4 | 6.3 | 21.2 | 52.9 | 65.3 | 119.0 | 7.1 | (NA) | (NA) |
| | NEW HAMPSHIRE | 88 | 5 | .7 | 4.0 | .6 | 1.0 | 3.2 | 7.4 | 14.5 | 21.9 | .9 | (NA) | (NA) |
| | VERMONT | 84 | 1 | .88 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MASSACHUSETTS | 26 | 2 | .88 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MIDDLE ATLANTIC DIVISION | 312 | 9 | 1.3 | 7.3 | 1.2 | 2.2 | 6.1 | 14.8 | 12.9 | 27.8 | 2.0 | (NA) | (NA) |
| | NEW YORK | 101 | 2 | .5 | 2.7 | .4 | .8 | 2.1 | 4.9 | 4.8 | 9.7 | .7 | (NA) | (NA) |
| | PENNSYLVANIA | 197 | 6 | .7 | 3.6 | .7 | 1.2 | 3.0 | 7.9 | 7.2 | 15.1 | 1.3 | (NA) | (NA) |
| | NORTH CENTRAL REGION | 1 121 | 26 | 4.3 | 22.5 | 4.1 | 6.8 | 18.9 | 48.0 | 64.4 | 112.4 | 7.8 | 4.8 | 36.6 |
| | EAST NORTH CENTRAL DIVISION | 804 | 13 | 3.0 | 14.7 | 2.8 | 4.7 | 12.6 | 32.8 | 35.6 | 68.5 | 4.6 | (NA) | (NA) |
| | OHIO | 83 | 2 | .3 | 1.4 | .3 | .5 | 1.2 | 2.8 | 3.5 | 6.4 | .4 | (NA) | (NA) |
| | MICHIGAN | 377 | 3 | 1.2 | 5.7 | 1.2 | 1.9 | 5.0 | 12.8 | 12.5 | 25.3 | 1.6 | (NA) | (NA) |
| | WISCONSIN | 277 | 8 | 1.3 | 6.5 | 1.2 | 2.0 | 5.5 | 15.0 | 16.9 | 31.9 | 2.3 | (NA) | (NA) |
| | WEST NORTH CENTRAL DIVISION | 317 | 13 | 1.4 | 7.8 | 1.3 | 2.1 | 6.3 | 15.1 | 28.8 | 43.9 | 3.2 | (NA) | (NA) |
| | MINNESOTA | 219 | 7 | .9 | 5.0 | .8 | 1.3 | 3.9 | 9.0 | 22.3 | 31.3 | 1.4 | (NA) | (NA) |
| | MISSOURI | 50 | 2 | .2 | 1.1 | .2 | .3 | .9 | 2.3 | 2.4 | 4.7 | .2 | (NA) | (NA) |
| | SOUTH DAKOTA | 11 | 4 | .2 | 1.2 | .2 | .3 | 1.0 | 2.0 | 2.0 | 4.0 | 1.4 | (NA) | (NA) |
| | SOUTH REGION | 7 691 | 171 | 28.9 | 142.5 | 27.6 | 46.6 | 121.9 | 332.4 | 393.4 | 725.5 | 46.8 | 26.0 | 204.1 |
| | SOUTH ATLANTIC DIVISION | 4 317 | 82 | 15.3 | 72.1 | 14.7 | 24.2 | 61.8 | 162.9 | 187.8 | 350.6 | 23.2 | (NA) | (NA) |
| | MARYLAND | 67 | 1 | .2 | 1.1 | .2 | .4 | .9 | 2.5 | 2.8 | 5.3 | .3 | (NA) | (NA) |
| | VIRGINIA | 580 | 12 | 1.8 | 8.1 | 1.7 | 2.7 | 7.1 | 17.8 | 20.3 | 38.1 | 2.3 | (NA) | (NA) |
| | WEST VIRGINIA | 178 | 6 | .8 | 3.5 | .7 | 1.2 | 3.1 | 6.3 | 7.2 | 13.8 | .7 | (NA) | (NA) |
| | NORTH CAROLINA | 714 | 19 | 3.1 | 14.6 | 2.9 | 4.8 | 12.2 | 36.0 | 45.4 | 81.1 | 5.7 | (NA) | (NA) |
| | SOUTH CAROLINA | 814 | 14 | 2.5 | 11.8 | 2.4 | 3.9 | 10.0 | 25.6 | 23.1 | 48.7 | 3.7 | (NA) | (NA) |
| | GEORGIA | 1 342 | 14 | 4.4 | 20.1 | 4.2 | 7.0 | 17.3 | 45.2 | 52.9 | 97.9 | 6.1 | (NA) | (NA) |
| | FLORIDA | 610 | 14 | 2.5 | 12.7 | 2.4 | 4.1 | 10.9 | 28.7 | 35.2 | 64.0 | 4.5 | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION | 1 967 | 46 | 6.9 | 32.4 | 6.6 | 11.0 | 27.6 | 75.5 | 86.3 | 161.9 | 10.1 | (NA) | (NA) |
| | KENTUCKY | 106 | 5 | .88 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | TENNESSEE | 180 | 1 | .88 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | ALABAMA | 1 166 | 26 | 4.0 | 19.0 | 3.9 | 6.3 | 16.2 | 43.1 | 49.4 | 92.6 | 6.6 | (NA) | (NA) |
| | MISSISSIPPI | 515 | 14 | 2.1 | 9.7 | 2.0 | 3.3 | 8.2 | 25.1 | 29.4 | 54.4 | 2.7 | (NA) | (NA) |
| | WEST SOUTH CENTRAL DIVISION | 1 407 | 43 | 6.7 | 38.0 | 6.3 | 11.5 | 32.5 | 94.0 | 119.3 | 213.0 | 13.4 | (NA) | (NA) |
| | ARKANSAS | 399 | 19 | 2.6 | 15.8 | 2.4 | 4.8 | 14.0 | 36.5 | 47.2 | 83.5 | 5.5 | (NA) | (NA) |
| | LOUISIANA | 607 | 15 | 2.4 | 13.4 | 2.3 | 4.0 | 10.9 | 33.8 | 29.4 | 63.1 | 4.6 | (NA) | (NA) |
| | TEXAS | 390 | 7 | 1.6 | 8.4 | 1.6 | 2.6 | 7.3 | 22.8 | 41.8 | 64.7 | 3.1 | (NA) | (NA) |
| | WEST REGION | 3 304 | 448 | 40.3 | 318.5 | 37.1 | 65.6 | 281.3 | 701.8 | 807.0 | 1 505.7 | 91.4 | 32.6 | 392.4 |
| | MOUNTAIN DIVISION | 646 | 75 | 5.9 | 40.5 | 5.6 | 10.0 | 37.0 | 77.7 | 89.6 | 167.3 | 11.2 | (NA) | (NA) |
| | MONTANA | 227 | 22 | 1.8 | 10.4 | 1.7 | 3.0 | 9.3 | 22.9 | 20.4 | 42.8 | 2.6 | (NA) | (NA) |
| | IDAHO | 253 | 40 | 2.9 | 22.9 | 2.7 | 4.7 | 21.0 | 39.4 | 58.1 | 97.9 | 5.7 | (NA) | (NA) |
| | WYOMING | 42 | 2 | .2 | 1.5 | .2 | .4 | 1.3 | 3.2 | 2.9 | 6.1 | .3 | (NA) | (NA) |
| | COLORADO | 42 | 2 | .3 | 1.3 | .3 | .4 | 1.2 | 3.3 | 3.4 | 6.8 | .5 | (NA) | (NA) |
| | NEW MEXICO | 30 | 4 | .3 | 1.9 | .3 | .7 | 1.9 | 3.6 | 2.0 | 5.6 | .4 | (NA) | (NA) |
| | ARIZONA | 35 | 5 | .3 | 2.3 | .3 | .6 | 2.1 | 4.7 | 2.2 | 7.0 | 1.6 | (NA) | (NA) |
| | PACIFIC DIVISION | 2 658 | 373 | 34.4 | 278.0 | 31.5 | 55.7 | 244.3 | 624.0 | 717.4 | 1 338.4 | 80.2 | (NA) | (NA) |
| | WASHINGTON | 944 | 111 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | OREGON | 1 123 | 171 | 13.2 | 104.8 | 12.2 | 21.4 | 92.0 | 214.9 | 272.5 | 490.2 | 27.7 | (NA) | (NA) |
| | CALIFORNIA | 539 | 73 | 6.1 | 46.3 | 5.6 | 10.2 | 40.8 | 112.9 | 123.9 | 236.0 | 14.7 | (NA) | (NA) |
| | ALASKA | 52 | 18 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 242 | SAWMILLS AND PLANING MILLS | 9 452 | 2 168 | 204.4 | 1 488.4 | 183.5 | 367.8 | 1 245.3 | 3 259.3 | 3 983.9 | 7 244.3 | 329.6 | (NA) | (NA) |
| | NORTHEAST REGION | 1 323 | 181 | 13.0 | 86.9 | 11.5 | 23.0 | 69.5 | 166.9 | 193.7 | 361.7 | 17.1 | 13.9 | 111.5 |
| | NEW ENGLAND DIVISION | 468 | 64 | 5.1 | 34.4 | 4.5 | 9.1 | 27.0 | 69.5 | 74.3 | 144.6 | 8.1 | 5.4 | 42.9 |
| | MAINE | 185 | 30 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.3 | 18.2 |
| | NEW HAMPSHIRE | 85 | 9 | .8 | 5.1 | .7 | 1.3 | 3.6 | 9.9 | 11.2 | 21.4 | 1.4 | 1.0 | 8.3 |
| | VERMONT | 72 | 14 | .8 | 5.4 | .7 | 1.5 | 4.4 | 9.8 | 12.1 | 21.9 | 1.3 | EE | (D) |
| | MASSACHUSETTS | 94 | 7 | .7 | 4.8 | .5 | 1.0 | 3.5 | 8.2 | 9.9 | 18.0 | .5 | .6 | 6.6 |
| | CONNECTICUT | 28 | 4 | .2 | 1.6 | .2 | .4 | 1.3 | 1.9 | 2.1 | 4.0 | .1 | AA | (D) |
| | MIDDLE ATLANTIC DIVISION | 855 | 117 | 7.9 | 52.5 | 7.1 | 13.8 | 42.5 | 97.4 | 119.3 | 217.0 | 9.0 | 8.6 | 68.6 |
| | NEW YORK | 262 | 47 | 3.2 | 21.1 | 2.8 | 5.6 | 17.0 | 39.4 | 44.7 | 84.2 | (D) | 3.0 | 25.2 |
| | NEW JERSEY | 38 | 8 | .4 | 2.5 | .3 | .6 | 2.1 | 4.4 | 5.2 | 9.7 | (D) | .4 | 4.2 |
| | PENNSYLVANIA | 555 | 62 | 4.4 | 28.9 | 3.9 | 7.6 | 23.4 | 53.6 | 69.3 | 123.1 | 5.3 | 5.2 | 39.3 |
| | NORTH CENTRAL REGION | 1 590 | 199 | 14.8 | 93.8 | 13.1 | 25.2 | 75.3 | 179.8 | 224.8 | 408.6 | 16.4 | 16.2 | 124.1 |
| | EAST NORTH CENTRAL DIVISION | 1 054 | 142 | 10.3 | 64.7 | 9.1 | 17.6 | 52.5 | 125.0 | 150.9 | 280.3 | 12.1 | 11.3 | 89.1 |
| | OHIO | 277 | 33 | 2.2 | 14.1 | 1.9 | 3.7 | 11.1 | 26.0 | 41.3 | 67.6 | 2.1 | 2.3 | 17.9 |
| | INDIANA | 200 | 31 | 1.9 | 11.4 | 1.6 | 3.1 | 9.2 | 24.4 | 34.6 | 50.4 | 1.6 | 2.2 | 16.8 |
| | ILLINOIS | 148 | 12 | 1.2 | 7.4 | 1.1 | 2.1 | 6.0 | 13.1 | 14.6 | 29.7 | 2.0 | 1.6 | 11.0 |
| | MICHIGAN | 236 | 39 | 2.8 | 18.2 | 2.5 | 4.8 | 14.9 | 34.6 | 37.6 | 72.6 | 4.4 | 3.0 | 26.4 |
| | WISCONSIN | 193 | 27 | 2.2 | 13.6 | 2.0 | 3.8 | 11.3 | 26.9 | 31.0 | 60.1 | 2.1 | 2.2 | 17.0 |
| | WEST NORTH CENTRAL DIVISION | 536 | 57 | 4.5 | 29.1 | 4.0 | 7.6 | 22.8 | 54.8 | 73.9 | 128.3 | 4.2 | 4.9 | 35.0 |
| | MINNESOTA | 113 | 18 | 1.0 | 6.6 | .9 | 1.7 | 5.2 | 12.3 | 16.2 | 28.8 | .7 | .8 | 6.7 |
| | IOWA | 63 | 3 | .4 | 2.7 | .3 | .7 | 2.4 | 5.2 | 5.9 | 11.2 | .4 | .4 | 2.6 |
| | MISSOURI | 307 | 24 | 2.5 | 15.7 | 2.2 | 4.2 | 12.2 | 25.4 | 37.0 | 62.0 | 1.9 | 3.0 | 19.5 |
| | SOUTH DAKOTA | 14 | 5 | .3 | 1.9 | .2 | .5 | 1.5 | 7.1 | 3.7 | 10.5 | 1.0 | .3 | 3.4 |
| | KANSAS | 24 | 7 | .3 | 2.0 | .3 | .5 | 1.3 | 4.5 | 10.7 | 15.1 | .1 | AA | (D) |
| | SOUTH REGION | 4 823 | 1 088 | 91.6 | 526.5 | 82.4 | 166.2 | 429.7 | 1 107.7 | 1 427.2 | 2 544.4 | 134.7 | 103.4 | 687.7 |
| | SOUTH ATLANTIC DIVISION | 2 634 | 520 | 38.1 | 215.8 | 34.3 | 66.9 | 175.7 | 453.1 | 634.1 | 1 088.3 | 57.1 | 42.2 | 281.7 |
| | MARYLAND | 102 | 17 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.1 | 7.6 |
| | VIRGINIA | 619 | 86 | 7.3 | 40.9 | | | | | | | | | |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|----------------|--------------------------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|---------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ² | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total | With 20 employ- ees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 242 | SAWMILLS AND PLANING MILLS--CON. SOUTH REGION--CONTINUED | | | | | | | | | | | | | |
| | EAST SOUTH CENTRAL DIVISION. . . . | 1 406 | 337 | 28.6 | 159.8 | 25.9 | 52.4 | 130.1 | 328.9 | 426.3 | 758.8 | 31.3 | 33.5 | 222.3 |
| | KENTUCKY | 288 | 44 | 3.8 | 22.9 | 3.4 | 6.8 | 18.4 | 43.6 | 49.7 | 93.5 | 2.8 | 4.9 | 34.6 |
| | TENNESSEE | 508 | 84 | 7.8 | 42.0 | 7.1 | 13.8 | 34.1 | 93.3 | 120.2 | 214.6 | 6.7 | 9.0 | 56.3 |
| | ALABAMA | 348 | 116 | 8.7 | 48.0 | 7.8 | 16.1 | 37.9 | 101.6 | 127.9 | 230.1 | 10.6 | 11.0 | 75.8 |
| | MISSISSIPPI | 262 | 93 | 8.3 | 46.8 | 7.6 | 15.7 | 39.6 | 90.4 | 128.5 | 220.6 | 11.3 | 8.7 | 55.6 |
| | WEST SOUTH CENTRAL DIVISION. . . . | 783 | 231 | 25.0 | 150.9 | 22.2 | 46.9 | 123.9 | 325.7 | 366.9 | 697.3 | 46.3 | 27.8 | 183.7 |
| | ARKANSAS | 356 | 106 | 10.5 | 61.2 | 9.4 | 20.4 | 52.0 | 129.4 | 141.3 | 273.6 | 12.6 | 11.9 | 78.2 |
| | LOUISIANA | 160 | 52 | 5.8 | 34.0 | 5.2 | 10.8 | 28.2 | 71.5 | 88.9 | 161.4 | (D) | 7.2 | 45.6 |
| | OKLAHOMA | 47 | 9 | 1.4 | 9.1 | 1.3 | 2.4 | 7.9 | 32.1 | 31.7 | 64.5 | (D) | 1.1 | 6.3 |
| | TEXAS | 220 | 64 | 7.3 | 46.7 | 6.3 | 13.2 | 35.8 | 92.6 | 105.0 | 197.9 | 16.9 | 7.7 | 53.8 |
| | WEST REGION. | 1 716 | 700 | 85.0 | 781.2 | 76.5 | 153.5 | 670.9 | 1 804.9 | 2 138.3 | 3 929.6 | 161.4 | 81.9 | 860.7 |
| | MOUNTAIN DIVISION. | 456 | 169 | 17.0 | 134.2 | 15.5 | 31.1 | 117.1 | 306.4 | 349.1 | 646.4 | 27.9 | 16.2 | 173.3 |
| | MONTANA | 117 | 42 | 4.6 | 41.7 | 4.2 | 8.9 | 36.2 | 89.9 | 90.9 | 179.1 | 6.0 | 5.3 | 53.3 |
| | IDAHO | 139 | 65 | 6.9 | 58.1 | 6.3 | 13.2 | 51.9 | 139.5 | 175.8 | 309.2 | 15.9 | 6.8 | 73.6 |
| | WYOMING | 27 | 10 | .7 | 5.1 | .6 | 1.2 | 4.2 | 11.4 | 17.2 | 28.7 | 1.4 | .6 | 6.6 |
| | COLORADO | 60 | 15 | 1.2 | 7.1 | 1.1 | 2.0 | 6.3 | 13.0 | 12.3 | 25.2 | 1.1 | 1.4 | 9.2 |
| | NEW MEXICO | 40 | 18 | 1.5 | 8.7 | 1.4 | 2.3 | 7.1 | 18.3 | 18.5 | 37.3 | 1.1 | 1.5 | 8.6 |
| | ARIZONA | 33 | 13 | 1.5 | 9.6 | 1.3 | 2.6 | 8.2 | 24.2 | 26.4 | 49.5 | 1.6 | 2.0 | 16.7 |
| | UTAH | 36 | 5 | .6 | 3.0 | .5 | .8 | 2.5 | 8.5 | 4.9 | 12.9 | .3 | CC | (D) |
| | PACIFIC DIVISION | 1 260 | 531 | 68.0 | 647.0 | 61.0 | 122.5 | 553.8 | 1 498.6 | 1 789.2 | 3 283.2 | 133.4 | 63.7 | 687.4 |
| | WASHINGTON | 437 | 149 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 18.2 | 171.1 |
| | OREGON | 401 | 216 | 27.7 | 267.1 | 24.8 | 49.9 | 225.5 | 613.5 | 749.2 | 1 363.8 | 56.0 | 25.1 | 269.8 |
| | CALIFORNIA | 399 | 161 | 21.0 | 201.3 | 18.6 | 38.8 | 171.6 | 472.7 | 598.5 | 1 063.2 | 42.5 | 20.0 | 235.2 |
| | ALASKA | 22 | 5 | 88 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 8H | (D) |
| 243 | MILLWORK, PLYWOOD, STRUC. MEMBS. . . . | 5 506 | 1 791 | 190.7 | 1 474.3 | 162.4 | 322.8 | 1 139.9 | 2 908.4 | 3 835.2 | 6 703.3 | 194.8 | (NA) | (NA) |
| | NORTHEAST REGION | 962 | 256 | 20.9 | 158.8 | 16.9 | 32.6 | 110.5 | 276.8 | 324.0 | 595.6 | 14.9 | (NA) | (NA) |
| | NEW ENGLAND DIVISION | 247 | 58 | 4.9 | 36.9 | 4.0 | 7.6 | 25.6 | 63.8 | 80.0 | 143.1 | 4.2 | (NA) | (NA) |
| | MAINE | 21 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NEW HAMPSHIRE | 19 | 11 | 1.1 | 7.7 | .9 | 1.4 | 5.4 | 14.4 | 17.3 | 30.6 | 2.2 | (NA) | (NA) |
| | VERMONT | 16 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MASSACHUSETTS | 105 | 25 | 1.6 | 13.1 | 1.3 | 2.3 | 8.3 | 21.1 | 27.0 | 47.7 | .9 | (NA) | (NA) |
| | RHODE ISLAND | 13 | 2 | .2 | 1.9 | .1 | .3 | 1.3 | 2.6 | 1.7 | 4.2 | (Z) | (NA) | (NA) |
| | CONNECTICUT | 73 | 9 | .7 | 5.8 | .6 | 1.2 | 4.2 | 10.1 | 10.3 | 20.5 | .3 | (NA) | (NA) |
| | MIDDLE ATLANTIC DIVISION | 715 | 198 | 16.0 | 121.8 | 12.9 | 25.0 | 84.9 | 213.0 | 244.0 | 452.5 | 10.7 | (NA) | (NA) |
| | NEW YORK | 314 | 78 | 6.0 | 46.6 | 4.9 | 9.4 | 33.0 | 82.9 | 94.1 | 175.4 | 3.8 | (NA) | (NA) |
| | NEW JERSEY | 170 | 40 | 3.3 | 27.1 | 2.7 | 5.3 | 18.4 | 47.2 | 55.6 | 101.9 | 2.0 | (NA) | (NA) |
| | PENNSYLVANIA | 231 | 80 | 6.6 | 48.1 | 5.3 | 10.3 | 33.5 | 83.0 | 94.3 | 175.2 | 4.9 | (NA) | (NA) |
| | NORTH CENTRAL REGION | 1 177 | 363 | 39.9 | 308.6 | 33.2 | 65.1 | 225.4 | 572.3 | 727.4 | 1 286.6 | 45.0 | (NA) | (NA) |
| | EAST NORTH CENTRAL DIVISION. . . . | 829 | 267 | 28.4 | 217.3 | 23.7 | 46.7 | 158.0 | 405.4 | 519.9 | 919.9 | 32.2 | (NA) | (NA) |
| | OHIO | 168 | 46 | 4.0 | 30.2 | 3.2 | 6.4 | 21.3 | 57.0 | 79.5 | 134.8 | 4.9 | (NA) | (NA) |
| | INDIANA | 152 | 76 | 9.0 | 70.0 | 7.6 | 15.3 | 51.7 | 143.7 | 177.9 | 322.9 | 8.8 | (NA) | (NA) |
| | ILLINOIS | 198 | 49 | 3.6 | 30.5 | 2.9 | 5.2 | 20.3 | 52.6 | 72.2 | 123.5 | 2.6 | (NA) | (NA) |
| | MICHIGAN | 161 | 39 | 3.2 | 26.0 | 2.6 | 4.8 | 17.8 | 48.0 | 62.7 | 109.4 | 2.7 | (NA) | (NA) |
| | WISCONSIN | 150 | 57 | 8.6 | 60.6 | 7.4 | 15.0 | 47.0 | 104.1 | 127.5 | 229.4 | 13.1 | (NA) | (NA) |
| | WEST NORTH CENTRAL DIVISION. . . . | 348 | 96 | 11.5 | 91.3 | 9.5 | 18.4 | 67.3 | 166.9 | 207.5 | 366.7 | 12.8 | (NA) | (NA) |
| | MINNESOTA | 111 | 28 | 4.3 | 39.8 | 3.6 | 6.8 | 28.7 | 74.5 | 94.1 | 165.3 | 5.2 | (NA) | (NA) |
| | IOWA | 41 | 15 | 3.0 | 23.7 | 2.5 | 4.9 | 18.0 | 39.8 | 46.3 | 86.7 | 3.4 | (NA) | (NA) |
| | MISSOURI | 93 | 30 | 2.4 | 15.2 | 2.0 | 3.9 | 11.7 | 31.1 | 37.4 | 64.3 | 2.7 | (NA) | (NA) |
| | SOUTH DAKOTA | 13 | 2 | 88 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NEBRASKA | 29 | 8 | .5 | 4.0 | .5 | .9 | 3.0 | 7.0 | 9.2 | 16.2 | .4 | (NA) | (NA) |
| | KANSAS | 52 | 11 | .8 | 5.1 | .7 | 1.2 | 3.8 | 8.8 | 8.3 | 17.0 | .7 | (NA) | (NA) |
| | SOUTH REGION | 1 864 | 644 | 63.7 | 402.7 | 53.9 | 108.8 | 297.9 | 857.5 | 1 192.1 | 2 033.8 | 67.3 | (NA) | (NA) |
| | SOUTH ATLANTIC DIVISION. | 1 030 | 361 | 33.3 | 210.2 | 27.9 | 54.8 | 151.5 | 428.0 | 602.2 | 1 020.8 | 33.8 | (NA) | (NA) |
| | MARYLAND | 71 | 29 | 2.1 | 15.0 | 1.7 | 3.2 | 9.9 | 27.8 | 30.7 | 58.7 | 1.0 | (NA) | (NA) |
| | VIRGINIA | 109 | 44 | 5.9 | 36.7 | 4.7 | 9.6 | 25.7 | 87.9 | 149.7 | 237.5 | 9.0 | (NA) | (NA) |
| | WEST VIRGINIA | 21 | 5 | 1.5 | 7.1 | 1.3 | 2.1 | 4.4 | 13.2 | 10.1 | 22.2 | .7 | (NA) | (NA) |
| | NORTH CAROLINA | 196 | 89 | 7.6 | 46.7 | 6.7 | 13.8 | 35.4 | 93.3 | 139.2 | 231.1 | 4.9 | (NA) | (NA) |
| | SOUTH CAROLINA | 97 | 42 | 3.8 | 22.1 | 3.2 | 6.2 | 15.8 | 46.3 | 80.4 | 125.7 | 5.1 | (NA) | (NA) |
| | GEORGIA | 158 | 41 | 4.6 | 29.6 | 3.9 | 7.8 | 22.7 | 65.1 | 80.0 | 143.6 | 7.5 | (NA) | (NA) |
| | FLORIDA | 367 | 108 | 7.6 | 51.6 | 6.2 | 11.8 | 36.5 | 91.7 | 108.7 | 196.1 | 5.2 | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION. . . . | 341 | 125 | 13.1 | 82.7 | 11.1 | 23.2 | 61.1 | 187.8 | 257.7 | 441.9 | 13.7 | (NA) | (NA) |
| | KENTUCKY | 44 | 16 | 1.8 | 12.9 | 1.4 | 2.8 | 9.2 | 25.5 | 34.6 | 59.6 | 1.0 | (NA) | (NA) |
| | TENNESSEE | 104 | 37 | 3.1 | 18.7 | 2.5 | 5.0 | 12.8 | 38.8 | 67.6 | 104.2 | 2.2 | (NA) | (NA) |
| | ALABAMA | 127 | 43 | 4.8 | 29.4 | 4.1 | 8.7 | 21.7 | 64.3 | 91.9 | 155.5 | 3.9 | (NA) | (NA) |
| | MISSISSIPPI | 66 | 29 | 3.4 | 21.7 | 3.0 | 6.8 | 17.4 | 59.1 | 63.6 | 122.6 | 6.7 | (NA) | (NA) |
| | WEST SOUTH CENTRAL DIVISION. . . . | 493 | 158 | 17.3 | 109.8 | 14.9 | 30.8 | 85.4 | 241.7 | 332.2 | 571.0 | 19.7 | (NA) | (NA) |
| | ARKANSAS | 44 | 20 | 2.6 | 18.1 | 2.3 | 5.4 | 15.3 | 46.4 | 53.4 | 99.5 | 3.7 | (NA) | (NA) |
| | LOUISIANA | 75 | 28 | 3.4 | 24.3 | 2.9 | 6.5 | 19.5 | 65.6 | 78.9 | 144.4 | 5.9 | (NA) | (NA) |
| | OKLAHOMA | 47 | 11 | .8 | 5.2 | .6 | 1.4 | 3.9 | 10.7 | 11.4 | 22.0 | 1.2 | (NA) | (NA) |
| | TEXAS | 327 | 99 | 10.6 | 62.1 | 9.0 | 17.5 | 46.6 | 119.1 | 188.6 | 305.0 | 8.9 | (NA) | (NA) |
| | WEST REGION. | 1 503 | 528 | 66.2 | 604.2 | 58.4 | 116.3 | 506.1 | 1 201.7 | 1 591.7 | 2 787.4 | 67.6 | (NA) | (NA) |
| | MOUNTAIN DIVISION. | 293 | | | | | | | | | | | | |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|----------------|--------------------------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|---------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ² | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total | With 20 employ- ees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 244 | WOOD CONTAINERS. | 1 160 | 501 | 36.8 | 203.8 | 32.5 | 62.4 | 161.2 | 358.8 | 418.2 | 773.5 | 21.2 | (NA) | (NA) |
| | NORTHEAST REGION | 276 | 88 | 5.3 | 32.5 | 4.6 | 8.9 | 24.7 | 52.8 | 61.7 | 114.6 | 3.8 | (NA) | (NA) |
| | NEW ENGLAND DIVISION | 85 | 29 | 1.7 | 10.0 | 1.4 | 3.0 | 7.9 | 14.6 | 14.7 | 29.2 | 1.2 | (NA) | (NA) |
| | MAINE. | 16 | 4 | .2 | 1.1 | .2 | .3 | .9 | 1.6 | 1.7 | 3.3 | (D) | (NA) | (NA) |
| | NEW HAMPSHIRE. | 17 | 11 | .6 | 3.0 | .5 | 1.0 | 2.4 | 4.1 | 3.6 | 7.6 | .4 | (NA) | (NA) |
| | MASSACHUSETTS. | 33 | 7 | .5 | 2.9 | .4 | .8 | 2.2 | 4.7 | 5.3 | 10.1 | .3 | (NA) | (NA) |
| | CONNECTICUT. | 9 | 5 | .3 | 1.8 | .2 | .5 | 1.4 | 2.5 | 2.4 | 4.9 | .1 | (NA) | (NA) |
| | MIDDLE ATLANTIC DIVISION | 191 | 59 | 3.7 | 22.6 | 3.1 | 5.9 | 16.9 | 38.3 | 47.0 | 85.4 | 2.7 | (NA) | (NA) |
| | NEW YORK | 79 | 22 | 1.5 | 9.0 | 1.3 | 2.2 | 6.7 | 14.5 | 15.4 | 29.8 | (D) | (NA) | (NA) |
| | NEW JERSEY | 46 | 13 | .7 | 4.7 | .6 | 1.1 | 3.4 | 9.0 | 9.5 | 18.5 | (D) | (NA) | (NA) |
| | PENNSYLVANIA | 66 | 24 | 1.4 | 8.9 | 1.3 | 2.5 | 6.7 | 14.7 | 22.2 | 37.1 | .9 | (NA) | (NA) |
| | NORTH CENTRAL REGION | 337 | 145 | 8.7 | 50.1 | 7.7 | 14.7 | 39.1 | 86.3 | 97.1 | 182.9 | 5.5 | (NA) | (NA) |
| | EAST NORTH CENTRAL DIVISION. | 269 | 115 | 6.5 | 38.7 | 5.7 | 10.9 | 29.9 | 63.4 | 68.9 | 131.6 | 4.6 | (NA) | (NA) |
| | OHIO | 74 | 30 | 1.6 | 9.8 | 1.3 | 2.7 | 7.5 | 16.5 | 18.0 | 34.5 | 1.5 | (NA) | (NA) |
| | INDIANA | 35 | 15 | .9 | 4.5 | .8 | 1.4 | 3.3 | 7.9 | 8.7 | 16.6 | .4 | (NA) | (NA) |
| | ILLINOIS | 39 | 16 | 1.0 | 6.9 | .8 | 1.6 | 5.6 | 9.2 | 9.6 | 18.6 | .7 | (NA) | (NA) |
| | MICHIGAN | 72 | 28 | 1.5 | 8.7 | 1.4 | 2.5 | 6.7 | 16.5 | 20.0 | 35.8 | .6 | (NA) | (NA) |
| | WISCONSIN. | 49 | 26 | 1.5 | 8.8 | 1.3 | 2.7 | 6.9 | 13.4 | 12.7 | 26.1 | 1.5 | (NA) | (NA) |
| | WEST NORTH CENTRAL DIVISION. | 68 | 30 | 2.2 | 11.4 | 2.0 | 3.8 | 9.2 | 22.9 | 28.1 | 51.3 | .9 | (NA) | (NA) |
| | MINNESOTA. | 16 | 5 | .4 | 2.3 | .4 | .7 | 1.8 | 3.0 | 4.4 | 7.1 | .3 | (NA) | (NA) |
| | IOWA | 8 | 2 | .3 | 1.3 | .3 | .6 | 1.2 | 3.3 | 5.4 | 8.6 | (Z) | (NA) | (NA) |
| | MISSOURI | 33 | 18 | 1.3 | 6.4 | 1.1 | 2.0 | 4.9 | 11.5 | 11.9 | 24.0 | .3 | (NA) | (NA) |
| | SOUTH REGION | 365 | 210 | 18.5 | 91.6 | 16.5 | 31.7 | 74.1 | 166.6 | 182.6 | 348.0 | 9.1 | (NA) | (NA) |
| | SOUTH ATLANTIC DIVISION. | 154 | 85 | 7.5 | 34.9 | 6.8 | 13.2 | 28.3 | 59.3 | 67.0 | 126.0 | 3.3 | (NA) | (NA) |
| | MARYLAND | 13 | 3 | .4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | VIRGINIA | 29 | 21 | 1.5 | 6.7 | 1.3 | 2.3 | 5.2 | 10.6 | 15.0 | 25.7 | 1.0 | (NA) | (NA) |
| | WEST VIRGINIA. | 13 | 7 | .3 | 1.6 | .3 | .5 | 1.2 | 2.8 | 3.2 | 6.0 | .1 | (NA) | (NA) |
| | NORTH CAROLINA | 29 | 14 | 1.4 | 6.3 | 1.2 | 2.4 | 5.3 | 10.6 | 10.8 | 21.3 | .4 | (NA) | (NA) |
| | SOUTH CAROLINA | 13 | 6 | .7 | 3.0 | .6 | 1.3 | 2.6 | 4.6 | 4.9 | 9.4 | .3 | (NA) | (NA) |
| | GEORGIA. | 29 | 19 | 1.9 | 9.3 | 1.8 | 3.5 | 7.6 | 16.6 | 18.0 | 34.7 | .7 | (NA) | (NA) |
| | FLORIDA. | 26 | 14 | 1.5 | 6.6 | 1.4 | 2.7 | 5.4 | 11.6 | 12.7 | 24.0 | .6 | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION. | 113 | 63 | 6.2 | 32.6 | 5.3 | 10.3 | 26.3 | 61.8 | 70.7 | 132.0 | 2.3 | (NA) | (NA) |
| | KENTUCKY | 41 | 21 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | TENNESSEE. | 28 | 17 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | ALABAMA | 29 | 13 | 1.1 | 5.0 | 1.0 | 1.9 | 4.2 | 8.4 | 13.6 | 22.3 | .3 | (NA) | (NA) |
| | MISSISSIPPI. | 15 | 12 | 1.9 | 9.3 | 1.7 | 3.5 | 7.5 | 18.4 | 15.6 | 34.1 | .3 | (NA) | (NA) |
| | WEST SOUTH CENTRAL DIVISION. | 98 | 62 | 4.8 | 24.1 | 4.3 | 8.3 | 19.5 | 45.6 | 45.0 | 90.0 | 3.6 | (NA) | (NA) |
| | ARKANSAS | 36 | 22 | 1.8 | 8.9 | 1.7 | 3.4 | 7.5 | 15.2 | 17.6 | 32.6 | .9 | (NA) | (NA) |
| | LOUISIANA. | 13 | 10 | .6 | 2.7 | .5 | .7 | 2.2 | 4.6 | 5.5 | 10.0 | .8 | (NA) | (NA) |
| | TEXAS. | 44 | 29 | 2.4 | 12.2 | 2.1 | 4.1 | 9.5 | 25.3 | 20.9 | 46.0 | 1.8 | (NA) | (NA) |
| | WEST REGION. | 182 | 58 | 4.3 | 29.5 | 3.8 | 7.1 | 23.3 | 53.0 | 76.8 | 128.0 | 2.7 | (NA) | (NA) |
| | MOUNTAIN DIVISION. | 20 | 4 | .2 | 1.1 | .2 | .3 | .9 | 1.9 | 3.8 | 5.5 | .1 | (NA) | (NA) |
| | PACIFIC DIVISION | 162 | 54 | 4.1 | 28.3 | 3.6 | 6.8 | 22.4 | 51.1 | 73.0 | 122.5 | 2.6 | (NA) | (NA) |
| | WASHINGTON | 20 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | OREGON | 15 | 7 | .4 | 1.6 | .4 | .6 | 1.3 | 3.2 | 4.5 | 7.4 | .1 | (NA) | (NA) |
| | CALIFORNIA | 125 | 39 | 3.1 | 23.0 | 2.7 | 5.1 | 18.0 | 41.4 | 61.9 | 102.0 | 2.2 | (NA) | (NA) |
| 245 | WOOD BUILDINGS AND MOBILE HOMES. | 993 | 834 | 97.1 | 745.4 | 79.4 | 149.9 | 531.8 | 1 490.9 | 2 829.5 | 4 289.0 | 93.0 | (NA) | (NA) |
| | NORTHEAST REGION | 104 | 87 | 10.4 | 84.5 | 8.0 | 15.0 | 56.1 | 200.7 | 274.3 | 451.3 | 18.3 | (NA) | (NA) |
| | NEW ENGLAND DIVISION | 26 | 23 | 1.7 | 12.9 | 1.3 | 2.3 | 8.0 | 23.9 | 38.3 | 61.4 | 4.6 | (NA) | (NA) |
| | MAINE. | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NEW HAMPSHIRE. | 5 | 4 | .4 | 2.9 | .4 | .7 | 2.1 | 5.0 | 9.4 | 14.2 | .3 | (NA) | (NA) |
| | MASSACHUSETTS. | 10 | 10 | .6 | 6.0 | .4 | .7 | 3.2 | 12.0 | 19.0 | 30.5 | .3 | (NA) | (NA) |
| | CONNECTICUT. | 6 | 5 | .3 | 2.1 | .2 | .3 | 1.3 | 2.4 | 3.4 | 5.9 | 2.2 | (NA) | (NA) |
| | MIDDLE ATLANTIC DIVISION | 78 | 64 | 8.7 | 71.6 | 6.7 | 12.7 | 48.1 | 176.8 | 236.0 | 390.0 | 13.6 | (NA) | (NA) |
| | NEW YORK | 22 | 16 | 2.0 | 17.6 | 1.2 | 2.5 | 8.8 | 43.8 | 35.0 | 59.6 | 3.3 | (NA) | (NA) |
| | PENNSYLVANIA | 52 | 46 | 6.5 | 53.1 | 5.4 | 10.1 | 38.7 | 131.6 | 199.0 | 326.9 | 10.3 | (NA) | (NA) |
| | NORTH CENTRAL REGION | 307 | 256 | 27.4 | 236.0 | 22.3 | 43.0 | 168.1 | 468.3 | 885.5 | 1 355.1 | 24.3 | (NA) | (NA) |
| | EAST NORTH CENTRAL DIVISION. | 207 | 176 | 18.6 | 169.6 | 14.8 | 28.6 | 119.0 | 330.3 | 596.7 | 923.0 | 18.8 | (NA) | (NA) |
| | OHIO | 40 | 36 | 3.1 | 25.9 | 2.4 | 4.7 | 17.7 | 53.8 | 92.5 | 145.1 | 4.0 | (NA) | (NA) |
| | INDIANA | 78 | 68 | 8.1 | 79.9 | 6.5 | 12.2 | 56.2 | 149.8 | 302.5 | 451.8 | 8.6 | (NA) | (NA) |
| | ILLINOIS | 20 | 15 | 1.3 | 11.5 | .9 | 1.6 | 6.6 | 21.2 | 37.5 | 58.3 | 1.6 | (NA) | (NA) |
| | MICHIGAN | 43 | 34 | 3.4 | 30.3 | 2.7 | 5.5 | 21.8 | 52.3 | 94.5 | 145.7 | 2.2 | (NA) | (NA) |
| | WISCONSIN. | 26 | 23 | 2.7 | 21.9 | 2.3 | 4.6 | 16.8 | 53.2 | 69.7 | 122.0 | 2.4 | (NA) | (NA) |
| | WEST NORTH CENTRAL DIVISION. | 100 | 80 | 8.8 | 66.4 | 7.5 | 14.4 | 49.0 | 138.0 | 288.8 | 432.1 | 5.5 | (NA) | (NA) |
| | MINNESOTA. | 24 | 17 | 1.2 | 10.2 | 1.1 | 2.0 | 7.6 | 24.7 | 50.9 | 75.2 | 1.5 | (NA) | (NA) |
| | IOWA | 13 | 10 | .9 | 7.0 | .7 | 1.3 | 5.0 | 19.1 | 40.2 | 59.0 | .8 | (NA) | (NA) |
| | MISSOURI | 17 | 14 | 1.5 | 10.6 | 1.3 | 2.2 | 7.0 | 23.2 | 39.0 | 61.2 | .7 | (NA) | (NA) |
| | SOUTH DAKOTA | 5 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NEBRASKA | 13 | 12 | 1.3 | 10.2 | 1.2 | 2.3 | 7.6 | 20.0 | 47.8 | 67.9 | .5 | (NA) | (NA) |
| | KANSAS | 26 | 20 | 3.0 | 23.0 | 2.6 | 5.2 | 17.7 | 42.0 | 91.4 | 132.5 | 1.7 | (NA) | (NA) |
| | SOUTH REGION | 396 | 345 | 42.9 | 293.3 | 35.2 | 65.4 | 209.9 | 583.2 | 1 207.6 | 1 785.0 | 34.9 | (NA) | (NA) |
| | SOUTH ATLANTIC DIVISION. | 203 | 181 | 20.8 | 148.8 | 17.1 | 32.9 | 108.2 | 300.5 | 608.7 | 904.6 | 17.4 | (NA) | (NA) |
| | MARYLAND | 8 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | VIRGINIA | 19 | 15 | 2.6 | 16.4 | 2.2 | 4.2 | 10.3 | 38.8 | 60.9 | 99.7 | 1.8 | (NA) | (NA) |
| | NORTH CAROLINA | 39 | 34 | 3.7 | 23.5 | 3.0 | 5.2 | 17.3 | 43.7 | 114.9 | 157.7 | 4.4 | (NA) | (NA) |
| | SOUTH CAROLINA | 12 | 11 | .8 | 4.6 | .7 | 1.1 | 3.3 | 9.4 | 22.1 | 31.2 | .3 | (NA) | (NA) |
| | GEORGIA. | 64 | 61 | 7.5 | 55.7 | 6.3 | 12.8 | 40.4 | 108.1 | 236.5 | 342.9 | 5.3 | (NA) | (NA) |
| | FLORIDA. | 59 | 50 | 4.8 | 38.3 | 4.1 | 7.9 | 30.1 | 76.8 | 148.2 | 224.3 | 4.5 | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION. | 79 | 67 | 11.2 | 75.0 | 9.0 | 16.5 | 51.5 | 156.6 | 310.6 | 467.6 | 8.3 | (NA) | (NA) |
| | KENTUCKY | 6 | 5 | .6 | 3.4 | .5 | .9 | 2.6 | 7.3 | 13.4 | 20.7 | .1 | (NA) | (NA) |
| | TENNESSEE. | 21 | 16 | 1.7 | 10.7 | 1.4 | 2.3 | 7.4 | 26.7 | 41.6 | 69.1 | 2.8 | (NA) | (NA) |
| | ALABAMA | 42 | 36 | 7.5 | 52.0 | 6.0 | 11.1 | 35.3 | 105.6 | 220.4 | 325.8 | 4.5 | (NA) | (NA) |
| | MISSISSIPPI. | 10 | 10 | 1.4 | 9.0 | 1.1 | 2.2 | 6.3 | 17.0 | 353 | | | | |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|--|----------------|--------------------------------------|---------------|---------|--------------------|-----------|-------|---------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|---------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ² | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total | With 20 employ- ees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | | | | | | | | | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) |
| 245 | WOOD BUILDINGS AND MOBILE HOMES-- CONTINUED | | | | | | | | | | | | | |
| | SOUTH REGION--CONTINUED | | | | | | | | | | | | | |
| | WEST SOUTH CENTRAL DIVISION. | 114 | 97 | 10.9 | 69.4 | 9.0 | 15.9 | 50.2 | 126.0 | 288.2 | 412.8 | 9.1 | (NA) | (NA) |
| | ARKANSAS | 15 | 13 | 1.5 | 8.0 | 1.2 | 2.1 | 6.1 | 12.7 | 29.9 | 42.8 | 1.1 | (NA) | (NA) |
| | LOUISIANA | 16 | 16 | 1.2 | 7.1 | 1.1 | 1.4 | 4.9 | 12.5 | 29.0 | 41.4 | (D) | (NA) | (NA) |
| | OKLAHOMA | 14 | 13 | 1.6 | 9.7 | 1.3 | 2.1 | 6.7 | 20.9 | 37.9 | 58.5 | (D) | (NA) | (NA) |
| | TEXAS. | 69 | 55 | 6.5 | 44.6 | 5.4 | 10.3 | 32.5 | 79.9 | 191.4 | 270.0 | 6.6 | (NA) | (NA) |
| | WEST REGION. | 186 | 146 | 16.5 | 131.6 | 13.9 | 26.6 | 97.8 | 238.8 | 462.1 | 697.6 | 15.5 | (NA) | (NA) |
| | MOUNTAIN DIVISION. | 58 | 44 | 5.2 | 39.2 | 4.4 | 8.7 | 29.5 | 72.9 | 140.1 | 211.7 | 5.7 | (NA) | (NA) |
| | MONTANA. | 4 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | IDAHO. | 16 | 14 | 2.0 | 15.7 | 1.8 | 3.5 | 12.0 | 32.5 | 61.0 | 93.3 | 1.5 | (NA) | (NA) |
| | COLORADO | 14 | 10 | 1.1 | 8.5 | .9 | 1.8 | 6.2 | 16.0 | 31.5 | 47.1 | 2.3 | (NA) | (NA) |
| | NEW MEXICO | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | ARIZONA. | 16 | 10 | 1.0 | 7.9 | .9 | 1.7 | 5.9 | 11.5 | 25.9 | 37.0 | 1.2 | (NA) | (NA) |
| | UTAH. | 6 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | PACIFIC DIVISION | 128 | 102 | 11.3 | 92.5 | 9.5 | 17.9 | 68.3 | 165.9 | 321.9 | 485.9 | 9.6 | (NA) | (NA) |
| | WASHINGTON | 18 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | OREGON | 16 | 11 | 1.5 | 12.1 | 1.3 | 2.5 | 9.1 | 23.7 | 45.2 | 69.1 | 1.1 | (NA) | (NA) |
| | CALIFORNIA | 90 | 77 | 8.3 | 66.7 | 7.0 | 13.2 | 49.8 | 120.5 | 226.5 | 345.2 | 7.9 | (NA) | (NA) |
| | HAWAII | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 249 | MISCELLANEOUS WOOD PRODUCTS. | 3 600 | 878 | 82.0 | 549.9 | 68.7 | 135.2 | 400.6 | 1 129.4 | 1 170.3 | 2 290.1 | 135.7 | (NA) | (NA) |
| | NORTHEAST REGION | 916 | 210 | 17.7 | 111.1 | 15.1 | 29.3 | 80.6 | 201.6 | 177.9 | 381.6 | 26.3 | (NA) | (NA) |
| | NEW ENGLAND DIVISION | 351 | 103 | 9.2 | 54.6 | 8.0 | 15.7 | 41.9 | 96.9 | 69.7 | 167.0 | 5.6 | (NA) | (NA) |
| | MAINE. | 89 | 40 | 4.7 | 25.4 | 4.3 | 8.4 | 21.0 | 43.7 | 27.2 | 71.0 | 2.3 | (NA) | (NA) |
| | NEW HAMPSHIRE. | 45 | 15 | 1.0 | 5.7 | .9 | 1.6 | 4.3 | 9.3 | 8.1 | 17.4 | 1.2 | (NA) | (NA) |
| | VERMONT. | 36 | 12 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MASSACHUSETTS. | 131 | 28 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | RHODE ISLAND | 21 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | CONNECTICUT. | 29 | 5 | .4 | 2.4 | .3 | .6 | 1.8 | 4.4 | 5.7 | 10.0 | .1 | (NA) | (NA) |
| | MIDDLE ATLANTIC DIVISION | 565 | 107 | 8.4 | 56.5 | 7.0 | 13.6 | 38.8 | 104.7 | 108.3 | 214.7 | 20.8 | (NA) | (NA) |
| | NEW YORK | 297 | 62 | 4.5 | 28.8 | 3.7 | 7.3 | 20.9 | 55.2 | 43.9 | 98.9 | 3.6 | (NA) | (NA) |
| | NEW JERSEY | 84 | 17 | 1.5 | 11.7 | 1.2 | 2.4 | 7.1 | 18.7 | 23.1 | 43.4 | 4.0 | (NA) | (NA) |
| | PENNSYLVANIA | 184 | 28 | 2.4 | 15.9 | 2.0 | 3.9 | 10.8 | 30.7 | 41.3 | 72.4 | 13.2 | (NA) | (NA) |
| | NORTH CENTRAL REGION | 958 | 209 | 20.5 | 144.3 | 16.7 | 32.5 | 99.3 | 294.6 | 266.7 | 559.1 | 23.7 | (NA) | (NA) |
| | EAST NORTH CENTRAL DIVISION. | 712 | 154 | 16.4 | 118.4 | 13.2 | 25.7 | 80.5 | 246.2 | 207.1 | 451.3 | 20.0 | (NA) | (NA) |
| | OHIO | 172 | 29 | 2.6 | 18.3 | 2.1 | 3.9 | 12.0 | 41.5 | 36.1 | 78.3 | 2.1 | (NA) | (NA) |
| | INDIANA | 111 | 22 | 1.9 | 11.8 | 1.6 | 3.1 | 8.6 | 22.5 | 23.7 | 45.4 | 1.7 | (NA) | (NA) |
| | ILLINOIS | 141 | 44 | 5.8 | 42.8 | 4.4 | 8.8 | 27.5 | 79.4 | 61.4 | 139.6 | 4.0 | (NA) | (NA) |
| | MICHIGAN | 197 | 36 | 4.1 | 31.0 | 3.3 | 6.5 | 21.5 | 69.7 | 59.0 | 127.7 | 9.0 | (NA) | (NA) |
| | WISCONSIN. | 91 | 23 | 2.1 | 14.5 | 1.7 | 3.5 | 10.9 | 33.0 | 26.9 | 60.4 | 3.2 | (NA) | (NA) |
| | WEST NORTH CENTRAL DIVISION. | 246 | 55 | 4.1 | 25.9 | 3.5 | 6.8 | 18.8 | 48.4 | 59.6 | 107.8 | 3.7 | (NA) | (NA) |
| | MINNESOTA. | 74 | 16 | 1.3 | 9.5 | 1.1 | 2.2 | 6.8 | 19.9 | 21.1 | 40.9 | 1.6 | (NA) | (NA) |
| | IOWA | 28 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MISSOURI | 114 | 31 | 1.8 | 10.4 | 1.6 | 3.1 | 7.9 | 19.3 | 22.9 | 42.2 | 1.3 | (NA) | (NA) |
| | SOUTH DAKOTA | 9 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NEBRASKA | 8 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | SOUTH REGION | 1 079 | 310 | 30.5 | 189.5 | 25.7 | 51.5 | 140.4 | 401.4 | 500.3 | 893.2 | 52.3 | (NA) | (NA) |
| | SOUTH ATLANTIC DIVISION. | 501 | 133 | 13.3 | 81.6 | 11.1 | 21.9 | 59.6 | 180.8 | 215.7 | 390.7 | 15.4 | (NA) | (NA) |
| | MARYLAND | 37 | 8 | .7 | 3.9 | .6 | 1.0 | 2.9 | 6.3 | 14.1 | 20.4 | 1.6 | (NA) | (NA) |
| | VIRGINIA | 56 | 24 | 2.7 | 17.8 | 2.2 | 4.4 | 12.8 | 38.3 | 35.5 | 74.0 | 3.6 | (NA) | (NA) |
| | WEST VIRGINIA. | 32 | 2 | .5 | 2.8 | .4 | .8 | 2.2 | 3.9 | 5.5 | 9.5 | .4 | (NA) | (NA) |
| | NORTH CAROLINA | 116 | 38 | 4.3 | 25.0 | 3.7 | 7.2 | 19.0 | 52.1 | 52.2 | 101.9 | 4.8 | (NA) | (NA) |
| | SOUTH CAROLINA | 55 | 13 | 1.5 | 10.3 | 1.2 | 2.5 | 7.2 | 24.9 | 40.0 | 63.0 | 1.2 | (NA) | (NA) |
| | GEORGIA. | 100 | 28 | 2.2 | 13.1 | 1.8 | 3.6 | 9.1 | 35.5 | 40.0 | 74.1 | 2.1 | (NA) | (NA) |
| | FLORIDA. | 96 | 18 | 1.3 | 7.9 | 1.1 | 2.2 | 5.9 | 18.7 | 27.1 | 45.4 | 1.0 | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION. | 263 | 84 | 10.1 | 66.0 | 8.5 | 17.5 | 49.3 | 134.0 | 163.1 | 295.2 | 25.4 | (NA) | (NA) |
| | KENTUCKY | 61 | 12 | 1.0 | 5.7 | .9 | 1.6 | 4.4 | 10.5 | 14.9 | 25.6 | .7 | (NA) | (NA) |
| | TENNESSEE. | 78 | 27 | 2.0 | 11.3 | 1.7 | 3.3 | 8.9 | 21.4 | 25.8 | 48.0 | 1.3 | (NA) | (NA) |
| | ALABAMA | 57 | 14 | 1.3 | 7.7 | 1.1 | 2.3 | 5.8 | 19.4 | 29.2 | 48.0 | 1.5 | (NA) | (NA) |
| | MISSISSIPPI. | 67 | 31 | 5.8 | 41.2 | 4.8 | 10.3 | 30.3 | 82.8 | 93.3 | 173.5 | 21.8 | (NA) | (NA) |
| | WEST SOUTH CENTRAL DIVISION. | 315 | 93 | 7.1 | 41.9 | 6.1 | 12.2 | 31.6 | 86.6 | 121.4 | 207.3 | 11.5 | (NA) | (NA) |
| | ARKANSAS | 67 | 34 | 2.7 | 15.9 | 2.4 | 4.6 | 12.0 | 30.0 | 40.6 | 70.0 | 4.4 | (NA) | (NA) |
| | LOUISIANA | 59 | 21 | 1.3 | 8.6 | 1.1 | 2.2 | 6.2 | 20.9 | 32.7 | 54.0 | 2.0 | (NA) | (NA) |
| | OKLAHOMA | 30 | 8 | .5 | 2.7 | .4 | .8 | 2.2 | 5.5 | 7.2 | 12.3 | 1.1 | (NA) | (NA) |
| | TEXAS. | 159 | 30 | 2.5 | 14.6 | 2.2 | 4.6 | 11.2 | 30.2 | 41.0 | 71.1 | 3.9 | (NA) | (NA) |
| | WEST REGION. | 647 | 149 | 13.4 | 105.0 | 11.2 | 21.9 | 80.2 | 231.8 | 225.3 | 456.2 | 33.4 | (NA) | (NA) |
| | MOUNTAIN DIVISION. | 112 | 22 | 1.4 | 9.7 | 1.1 | 2.1 | 6.9 | 19.3 | 21.4 | 41.3 | 2.5 | (NA) | (NA) |
| | MONTANA. | 18 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | IDAHO. | 29 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | COLORADO | 27 | 5 | .3 | 1.9 | .2 | .4 | 1.3 | 3.3 | 4.1 | 7.3 | (D) | (NA) | (NA) |
| | ARIZONA. | 14 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | PACIFIC DIVISION | 535 | 127 | 12.0 | 95.3 | 10.1 | 19.8 | 73.3 | 212.4 | 204.0 | 414.8 | 31.0 | (NA) | (NA) |
| | WASHINGTON | 65 | 18 | 1.2 | 9.2 | 1.0 | 1.8 | 7.0 | 14.8 | 24.9 | 39.4 | .9 | (NA) | (NA) |
| | OREGON | 83 | 33 | 3.9 | 36.9 | 3.3 | 6.9 | 29.8 | 81.2 | 72.3 | 153.3 | 22.3 | (NA) | (NA) |
| | CALIFORNIA | 367 | 72 | 6.6 | 47.3 | 5.6 | 10.6 | 35.2 | 112.1 | 104.2 | 215.2 | 7.5 | (NA) | (NA) |
| | HAWAII | 18 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees

BB--250 to 499 employees

CC--500 to 999 employees

EE--1,000 to 2,499 employees

FF--2,500 employees and over

²The value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Lumber and wood products (SIC 24) | Logging camps and logging contractors (SIC 241) | Sawmills and planing mills (SIC 242) | Millwork, plywood and structural members (SIC 243) | Wood containers (SIC 244) | Wood buildings and mobile homes (SIC 245) | Miscellaneous wood products (SIC 249) |
|--|-----------------------------------|---|--------------------------------------|--|---------------------------|---|---------------------------------------|
| ESTABLISHMENTS, TOTALNUMBER . | 33 949 | 13 238 | 9 452 | 5 506 | 1 160 | 993 | 3 600 |
| WITH 1 TO 19 EMPLOYEESDO . | 27 081 | 12 542 | 7 284 | 3 715 | 659 | 159 | 2 722 |
| WITH 20 TO 99 EMPLOYEESDO . | 5 239 | 642 | 1 731 | 1 312 | 424 | 429 | 701 |
| WITH 100 EMPLOYEES OR MOREDO . | 1 629 | 54 | 437 | 479 | 77 | 405 | 177 |
| ALL EMPLOYEES, AVERAGE FOR YEAR1,000 . | 691.0 | 80.0 | 204.4 | 190.7 | 36.8 | 97.1 | 82.0 |
| PAYROLL FOR YEAR, ALL EMPLOYEESMILLION DOLLARS . | 4 985.6 | 523.9 | 1 488.4 | 1 474.3 | 203.8 | 745.4 | 549.9 |
| PRODUCTION WORKERS: | | | | | | | |
| AVERAGE FOR YEAR1,000 . | 601.1 | 74.5 | 183.5 | 162.4 | 32.5 | 79.4 | 68.7 |
| MARCHDO . | 573.5 | 69.0 | 178.0 | 155.6 | 32.1 | 71.4 | 67.5 |
| MAYDO . | 598.8 | 74.3 | 183.5 | 161.0 | 33.0 | 78.7 | 68.3 |
| AUGUSTDO . | 625.1 | 80.4 | 188.3 | 167.8 | 32.7 | 86.6 | 69.4 |
| NOVEMBERDO . | 607.1 | 74.5 | 184.3 | 165.3 | 32.3 | 81.1 | 69.6 |
| MAN-HOURSMILLIONS . | 1 167.8 | 129.6 | 367.8 | 322.8 | 62.4 | 149.9 | 135.2 |
| JANUARY-MARCHDO . | 273.2 | 27.8 | 88.3 | 76.5 | 15.2 | 32.6 | 32.8 |
| APRIL-JUNEDO . | 297.1 | 32.8 | 93.7 | 81.4 | 16.3 | 38.6 | 34.3 |
| JULY-SEPTEMBERDO . | 306.6 | 38.6 | 94.2 | 82.7 | 15.7 | 41.8 | 33.8 |
| OCTOBER-DECEMBERDO . | 290.8 | 30.4 | 91.5 | 82.1 | 15.3 | 37.0 | 34.5 |
| WAGESMILLION DOLLARS . | 3 934.9 | 456.1 | 1 245.3 | 1 139.9 | 161.2 | 531.8 | 400.6 |
| COST OF MATERIALS, ETC., TOTAL ¹DO . | 13 605.7 | 1 368.7 | 3 983.9 | 3 835.2 | 418.2 | 2 829.5 | 1 170.3 |
| MATERIALS, PARTS, CONTAINERS, ETC., CONSUMEDDO . | 11 993.7 | 911.8 | 3 463.6 | 3 508.1 | 379.1 | 2 694.2 | 1 036.9 |
| COST OF RESALESDO . | 605.3 | 73.5 | 152.6 | 208.6 | 24.7 | 87.2 | 58.7 |
| FUELS CONSUMEDDO . | 175.5 | 44.7 | 55.1 | 31.1 | 4.6 | 7.1 | 33.1 |
| PURCHASED ELECTRIC ENERGYDO . | 163.1 | 2.8 | 72.4 | 41.2 | 6.2 | 7.3 | 33.2 |
| CONTRACT WORKDO . | 668.1 | 335.9 | 240.2 | 46.2 | 3.5 | 33.8 | 8.4 |
| VALUE OF SHIPMENTS, INCLUDING RESALES ¹DO . | 23 829.7 | 2 529.5 | 7 244.3 | 6 703.3 | 773.5 | 4 289.0 | 2 290.1 |
| VALUE OF RESALESDO . | 718.3 | 83.2 | 171.3 | 247.7 | 27.8 | 110.0 | 78.3 |
| VALUE ADDED BY MANUFACTUREDO . | 10 310.2 | 1 163.4 | 3 259.3 | 2 908.4 | 358.8 | 1 490.9 | 1 129.4 |
| MANUFACTURERS' INVENTORIES: | | | | | | | |
| BEGINNING OF YEAR, TOTALDO . | 2 459.7 | 192.9 | 844.3 | 731.0 | 81.8 | 300.1 | 309.5 |
| FINISHED PRODUCTSDO . | 947.9 | 113.4 | 391.7 | 218.0 | 18.8 | 69.3 | 136.7 |
| WORK IN PROCESSDO . | 514.9 | 43.6 | 237.2 | 139.9 | 18.4 | 31.4 | 44.4 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . | 996.9 | 35.9 | 215.6 | 373.1 | 44.6 | 199.4 | 128.4 |
| END OF YEAR, TOTALDO . | 2 601.2 | 195.7 | 854.1 | 789.0 | 82.2 | 366.3 | 313.9 |
| FINISHED PRODUCTSDO . | 939.8 | 105.6 | 361.7 | 229.0 | 21.7 | 92.8 | 128.9 |
| WORK IN PROCESSDO . | 564.1 | 52.2 | 248.6 | 156.3 | 17.2 | 33.9 | 56.0 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . | 1 097.3 | 37.9 | 243.8 | 403.7 | 43.3 | 239.6 | 128.9 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTALDO . | 1 000.4 | 172.2 | 351.1 | 208.1 | 24.0 | 99.7 | 145.5 |
| NEW PLANT AND EQUIPMENT, TOTALDO . | 931.2 | 157.0 | 329.6 | 194.8 | 21.2 | 93.0 | 135.7 |
| NEW STRUCTURES AND ADDITIONS TO PLANTDO . | 227.2 | 26.8 | 68.8 | 51.4 | 4.9 | 49.1 | 26.2 |
| NEW MACHINERY AND EQUIPMENTDO . | 704.0 | 130.2 | 260.7 | 143.4 | 16.2 | 43.9 | 109.5 |
| USED PLANT AND EQUIPMENTDO . | 69.2 | 15.2 | 21.5 | 13.3 | 2.8 | 6.7 | 9.8 |

¹The value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

Logging Camps, Sawmills, and Planing Mills

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EXPLANATORY TEXT

LOGGING CAMPS, SAWMILLS, AND PLANING MILLS

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2411—Logging Camps and Logging Contractors
- 2421—Sawmills and Planing Mills, General
- 2426—Hardwood Dimension and Flooring Mills*
- 2429—Special Product Sawmills, N.E.C.

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

INDUSTRY 2411.—LOGGING CAMPS AND LOGGING CONTRACTORS

This industry comprises establishments primarily engaged in cutting timber and in producing rough, round, hewn, or riven primary forest or wood raw materials. Independent contractors engaged in estimating or trucking timber, but who perform no cutting operations, are classified in nonmanufacturing industries. Logging and woods operations conducted in combi-

nation with sawmills, pulp mills, or other converting establishments, and not separately reported, are classified in their respective industry groups; namely, with sawmills in SIC group 242, veneer and plywood mills in SIC group 243, pulp mills in SIC Major Group 26 (Paper and Allied Products), and charcoal and wood distillation plants in SIC group 286 (Industrial Organic Chemicals). Establishments primarily engaged in the collection of bark, sap, gum, and other forest byproducts are classified in Major Group 08 (Forestry). For a detailed list of products of industry 2411, refer to table 6A, product codes 24110 11 to 24119 11.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Logging Camps and Logging Contractors Industry in 1972 totaled \$2,529.5 million. This included shipments of logging products and contract logging (primary products) valued at \$2,327.8 million, shipments of other products (secondary products) valued at \$78.6 million, and miscellaneous receipts (mainly resales) of \$123.1 million.

Shipments of logging products and contract logging (primary products) in 1972 represented 97 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 99 percent. Secondary products shipped by this industry in 1972 consisted mainly of sawmill and planing mill products (\$59.8 million).

Shipments of logging products and contract logging products (primary products) from establishments classified in industry 2411 in 1972 represented 89 percent (coverage ratio) of these products valued at \$2,601.4 million shipped by all industries. In 1967, the coverage ratio was 91 percent. Other industries shipping logging products and contract logging consisted mainly of industry 2421, Sawmills and Planing Mills, General, (\$231.8 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2411, these establishments accounted for 35 percent of value of shipments.

*Note that the "short title" for this industry is used throughout the report.

INDUSTRY 2421.—SAWMILLS AND PLANING MILLS, GENERAL

This industry comprises establishments primarily engaged in sawing rough lumber and timber from logs and bolts or resawing cants and flitches into lumber, including box lumber and softwood cut stock; planing mills combined with sawmills; and separately operated planing mills which are engaged primarily in producing surfaced lumber and standard workings or patterns of lumber. This industry includes establishments primarily engaged in sawing lath and railroad ties, and in producing tobacco hogshead stock, wood chips, and snow fence lath. Establishments primarily engaged in manufacturing box shooks or boxes are classified in SIC group 244 (Wood Containers); sash, doors, wood molding, window and door frames, and other fabricated millwork in industry 2431 (Millwork); and hardwood dimension and flooring in industry 2426. Logging camps combined with sawmills, when not separately reported, are included in this industry. For a detailed list of products of industry 2421, refer to table 6A, product codes 24211 32 to 24219 51.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Sawmills and Planing Mills, General, Industry in 1972 totaled \$6,420.8 million. This included shipments of sawmill and planing mill products (primary products) valued at \$5,656.4 million, shipments of other products (secondary products) valued at \$571.7 million, and miscellaneous receipts (mainly resales) of \$192.6 million.

Shipments of sawmill and planing mill products (primary products) in 1972 represented 91 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 92 percent. Secondary products shipped by this industry in 1972 consisted mainly of logging products and contract logging (\$231.8 million) and softwood veneer and plywood (\$172.9 million).

Shipments of sawmill and planing mill products (primary products) from establishments classified in industry 2421 in 1972 represented 94 percent (coverage ratio) of these products valued at \$5,999.6 million shipped by all industries. In 1967, the coverage ratio was 95 percent. Other industries shipping sawmill and planing mill products consisted mainly of industry 2436, Softwood Veneer and Plywood, (\$165.7 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and

sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2421, these establishments accounted for 11 percent of value of shipments.

INDUSTRY 2426.—HARDWOOD DIMENSION AND FLOORING (Short Title)

This industry comprises establishments primarily engaged in manufacturing hardwood dimension lumber and workings therefrom; and other hardwood dimension, semifabricated or ready for assembly; hardwood flooring; and wood frames for household furniture. Establishments primarily engaged in manufacturing stairwork, molding, and trim are classified in industry 2431 (Millwork); and those manufacturing textile machinery bobbins, picker sticks, and shuttles in industry 3552 (Textile Machinery). For a detailed list of products of industry 2426, refer to table 6A, product codes 24261 11 to 24266 11.

The 1972 definition of this industry has been significantly revised from that used in the 1967 SIC manual. However, the SIC number and title are unchanged. The industry as now constituted includes wood frames for household furniture which were previously classified in industry 2512, Upholstered Household Furniture. The effect of the revisions on the data are summarized in Table 1C, "Composition of New (1972) SIC Industries Based on Old (1967) SIC." During the 1972 processing, each establishment was classified according to both the old and new SIC. As can be seen from table 1C, 321 establishments with 6.0 thousand total employment and \$51.0 million value added would have been classified in industry 2512, Upholstered Household Furniture, under the old SIC.

Value of shipments and other receipts of the Hardwood Dimension and Flooring Industry in 1972 totaled \$572.0 million. This included shipments of hardwood dimension and flooring (primary products) valued at \$505.6 million, shipments of other products (secondary products) valued at \$47.2 million, and miscellaneous receipts (mainly resales) of \$19.2 million.

Shipments of hardwood dimension and flooring (primary products) in 1972 represented 91 percent (specialization ratio) of the industry's total product shipments (primary and secondary). Secondary products shipped by this industry in 1972 consisted mainly of sawmill and planing mill products (\$24.3 million).

Shipments of hardwood dimension and flooring (primary products) from establishments classified in industry 2426 in 1972 represented 88 percent (coverage ratio) of these products valued at \$571.5 million shipped by all industries. Other indus-

tries shipping hardwood dimension and flooring consisted mainly of industry 2421, Sawmills and Planing Mills, General, (\$36.3 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2426, these establishments accounted for 11 percent of value of shipments.

INDUSTRY 2429.—SPECIAL PRODUCT SAWMILLS, N.E.C.

This industry comprises establishments primarily engaged in manufacturing excelsior, wood shingles, and cooperage stock; and in sawing special products, not elsewhere classified. For a detailed list of products of industry 2429, refer to table 6A, product codes 24290 03 to 24290 89.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Special Product Sawmills, N.E.C., Industry in 1972 totaled \$180.8 million. This included shipments of special product sawmill goods,

n.e.c., (primary products) valued at \$169.1 million, shipments of other products (secondary products) valued at \$3.3 million, and miscellaneous receipts (mainly resales) of \$8.4 million.

Shipments of special product sawmill goods, n.e.c., (primary products) in 1972 represented 98 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 98 percent. Secondary products shipped by this industry in 1972 consisted mainly of sawmill and planing mill products (\$1.2 million) and wood products, n.e.c., (under \$2 million).

Shipments of special product sawmill goods, n.e.c., (primary products) from establishments classified in industry 2429 in 1972 represented 96 percent (coverage ratio) of these products valued at \$175.7 million shipped by all industries. In 1967, the coverage ratio was 95 percent. Other industries shipping special product sawmill goods, n.e.c., consisted mainly of industry 2421, Sawmills and Planing Mills, General, (\$2.6 million) and industry 2449, Wood Containers, N.E.C., (\$2 to \$5 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2429, these establishments accounted for 18 percent of value of shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | | | | |
| INDUSTRY 2411.--LOGGING CAMPS AND LOGGING CONTRACTORS | | | | | | | | | | | | | | | |
| 1972 Census | 13,238 | 696 | 80.0 | 523.9 | 74.5 | 129.6 | 456.1 | 1,163.4 | 1,368.7 | 2,529.5 | 157.0 | (NA) | 195.7 | 97 | 89 |
| 1971 ASM | (NA) | (NA) | 68.3 | 403.6 | 64.3 | 112.7 | 364.4 | 857.4 | 954.6 | 1,814.1 | 157.2 | 872.9 | 152.5 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 76.1 | 406.2 | 71.1 | 125.3 | 358.1 | 893.9 | 933.8 | 1,819.2 | 88.1 | 809.3 | 165.1 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 73.8 | 403.4 | 68.8 | 125.8 | 356.6 | 854.2 | 1,015.0 | 1,859.4 | 131.3 | 896.7 | 180.3 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 69.9 | 373.3 | 66.2 | 122.2 | 335.2 | 791.5 | 935.4 | 1,688.6 | 102.9 | 754.8 | 155.9 | (NA) | (NA) |
| 1967 Census | 16,334 | 598 | 70.6 | 338.8 | 67.5 | 125.9 | 306.8 | 695.1 | 780.4 | 1,476.3 | 101.5 | 677.3 | 102.2 | 99 | 91 |
| 1966 ASM | (NA) | (NA) | 72.5 | 310.3 | 66.9 | 126.1 | 282.7 | 655.9 | 699.2 | 1,361.8 | 118.6 | (NA) | 92.9 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 73.7 | 301.3 | 67.7 | 125.4 | 281.8 | 619.7 | 652.2 | 1,297.8 | 118.3 | (NA) | 94.5 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 70.7 | 297.8 | 63.4 | 120.1 | 265.3 | 556.5 | 709.0 | 1,240.1 | *76.5 | 577.0 | 90.7 | (NA) | (NA) |
| 1963 Census | 13,588 | 557 | 73.1 | 281.8 | 65.8 | 122.5 | 254.1 | 520.5 | 630.2 | 1,154.7 | 95.6 | 529.3 | 99.6 | 99 | 90 |
| 1962 ASM | (NA) | (NA) | 69.3 | 249.4 | 63.4 | 117.6 | 222.7 | 463.0 | 529.7 | 992.6 | 59.1 | 488.7 | 84.8 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 71.4 | 247.2 | 64.7 | 119.2 | 218.9 | 449.0 | 525.8 | 979.2 | 59.6 | (NA) | 89.0 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 73.1 | 247.6 | 66.9 | 120.2 | 220.8 | 439.3 | 537.7 | 978.6 | 80.2 | (NA) | 88.6 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 75.8 | 250.5 | 69.0 | 124.0 | 225.3 | 442.0 | 523.5 | 982.7 | 71.4 | (NA) | 93.0 | (NA) | (NA) |
| 1958 Census | 12,828 | 557 | 71.7 | 228.0 | 62.6 | 108.9 | 195.8 | 390.4 | 475.6 | 868.3 | 68.4 | (NA) | 116.0 | 88 | 92 |
| INDUSTRY 2421.--SAWMILLS AND PLANING MILLS, GENERAL | | | | | | | | | | | | | | | |
| 1972 Census | 8,071 | 1,717 | 166.6 | 1,272.2 | 149.5 | 301.9 | 1,068.0 | 2,886.0 | 3,538.4 | 6,420.8 | 305.4 | (NA) | 743.4 | 91 | 94 |
| 1971 ASM | (NA) | (NA) | 169.7 | 1,103.2 | 152.8 | 301.9 | 929.9 | 2,193.6 | 2,562.3 | 4,764.6 | 232.2 | 2,197.2 | 670.1 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 173.8 | 1,032.8 | 155.1 | 306.0 | 868.7 | 1,762.2 | 2,224.6 | 3,967.2 | 189.1 | 2,096.3 | 636.3 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 177.7 | 1,011.5 | 160.7 | 316.6 | 857.4 | 2,025.3 | 2,429.0 | 4,411.1 | 210.5 | 2,068.3 | 648.8 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 175.8 | 940.3 | 159.4 | 316.2 | 801.5 | 1,914.2 | 2,163.4 | 4,065.7 | 173.6 | 1,916.8 | 540.4 | (NA) | (NA) |
| 1967 Census | 10,271 | 1,916 | 180.5 | 884.6 | 164.7 | 322.7 | 754.8 | 1,556.4 | 1,948.4 | 3,506.4 | 130.0 | 1,826.5 | 516.5 | 92 | 95 |
| 1966 ASM | (NA) | (NA) | 195.0 | 871.5 | 176.0 | 346.7 | 742.9 | 1,555.7 | 1,866.3 | 3,390.8 | 163.5 | (NA) | 513.1 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 201.6 | 876.9 | 181.5 | 358.7 | 736.5 | 1,458.2 | 1,872.2 | 3,351.4 | 172.8 | (NA) | 508.5 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 199.0 | 902.2 | 177.8 | 354.2 | 730.2 | 1,516.8 | 1,827.2 | 3,338.1 | 152.2 | 1,806.9 | 565.0 | (NA) | (NA) |
| 1963 Census | 12,189 | 2,151 | 207.4 | 811.6 | 186.6 | 364.2 | 701.7 | 1,376.1 | 1,779.3 | 3,156.3 | 172.5 | 1,684.7 | 558.6 | 89 | 95 |
| 1962 ASM | (NA) | (NA) | 209.8 | 775.8 | 193.1 | 378.1 | 667.4 | 1,329.2 | 1,692.6 | 2,953.5 | 129.0 | 1,612.3 | 560.5 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 214.3 | 762.3 | 196.6 | 380.7 | 653.0 | 1,231.5 | 1,643.3 | 2,830.5 | 107.3 | (NA) | 555.0 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 240.6 | 831.2 | 220.4 | 432.5 | 714.8 | 1,327.8 | 1,801.2 | 3,052.5 | 156.5 | (NA) | 588.1 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 252.2 | 855.4 | 231.9 | 442.1 | 737.9 | 1,505.7 | 1,928.7 | 3,371.4 | 129.8 | (NA) | 575.4 | (NA) | (NA) |
| 1958 Census | 15,637 | 2,487 | 245.9 | 770.9 | 215.9 | 407.4 | 656.2 | 1,195.8 | 1,711.7 | 2,917.3 | 129.4 | (NA) | 552.4 | 92 | 97 |
| INDUSTRY 2426.--HARDWOOD DIMENSION AND FLOORING | | | | | | | | | | | | | | | |
| 1972 Census | 930 | 363 | 31.1 | 171.8 | 27.9 | 55.3 | 140.0 | 268.3 | 301.2 | 572.0 | 16.6 | (NA) | 80.8 | 91 | 88 |
| INDUSTRY 2429.--SPECIAL PRODUCT SAWMILLS, N.E.C. | | | | | | | | | | | | | | | |
| 1972 Census | 447 | 86 | 6.4 | 40.0 | 5.8 | 9.7 | 33.7 | 80.4 | 98.2 | 180.8 | 5.7 | (NA) | 20.4 | 98 | 96 |
| 1971 ASM | (NA) | (NA) | *6.4 | *32.8 | *5.8 | *9.7 | *28.5 | *68.1 | *62.8 | *129.1 | *9.7 | *47.5 | *23.0 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | *6.5 | *30.4 | *5.8 | *10.3 | *26.0 | *52.8 | *62.7 | *117.5 | *2.9 | 38.6 | *22.4 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 8.2 | 35.3 | 7.5 | 12.3 | 31.2 | 68.1 | 72.0 | 140.0 | *4.9 | (S) | 21.3 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 7.1 | 31.5 | 6.6 | 10.9 | 27.7 | 61.0 | 71.4 | 131.4 | *4.7 | 31.7 | 19.5 | (NA) | (NA) |
| 1967 Census | 525 | 108 | 7.1 | 28.5 | 6.7 | 10.9 | 25.4 | 50.7 | 65.9 | 117.9 | 2.7 | 28.0 | 21.2 | 98 | 95 |
| 1966 ASM | (NA) | (NA) | 7.2 | 26.3 | 6.4 | 11.3 | 22.3 | 39.9 | 70.4 | 109.7 | *2.8 | (NA) | 21.3 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 7.2 | 25.9 | 6.5 | 11.3 | 22.8 | 44.6 | 63.6 | 108.2 | 1.8 | (NA) | 18.4 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 7.2 | 26.0 | 6.6 | 11.2 | 22.6 | 41.5 | 55.3 | 97.2 | *2.4 | 30.9 | 19.2 | (NA) | (NA) |
| 1963 Census | 541 | 107 | 7.2 | 25.2 | 6.6 | 11.1 | 22.4 | 41.4 | 52.6 | 96.0 | 2.0 | 28.8 | 19.1 | 98 | 49 |
| 1962 ASM | (NA) | (NA) | 7.0 | 22.8 | 6.6 | 11.9 | 21.2 | 25.9 | 34.7 | 68.6 | 3.9 | 26.0 | 14.1 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 7.0 | 20.6 | 6.6 | 11.4 | 19.0 | 26.6 | 33.7 | 70.3 | 2.5 | (NA) | 15.5 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | (S) | (S) | (S) | (S) | (S) | (S) | (S) | (S) | (S) | (NA) | (S) | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | (S) | (S) | (S) | (S) | (S) | (S) | (S) | (S) | (S) | (NA) | (S) | (NA) | (NA) |
| 1958 Census | 478 | 105 | 7.2 | 22.1 | 6.5 | 10.7 | 18.8 | 36.1 | 56.2 | 89.4 | 1.7 | (NA) | 22.3 | 93 | 60 |

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2411 | Industry 2421 | Industry 2426 | Industry 2429 |
|-----------|---------------|---------------|---------------|---------------|
| 1972..... | 13,152 | 7,662 | 879 | 397 |
| 1967..... | 16,265 | 10,016 | (NA) | 454 |
| 1963..... | 13,522 | 11,931 | (NA) | 476 |

(NA) Not available. (S) Withheld because the data did not meet publication standards. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar of shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|-----------------------------------|----------------------------------|---|--|--|--|---|---|---------------------------------------|---|--|
| INDUSTRY 2411.--LOGGING CAMPS AND LOGGING CONTRACTORS | | | | | | | | | | | |
| 1972 Census..... | 6,548 | (NA) | 93 | 1,739 | 3.52 | .54 | .75 | (NA) | 14,542 | 45 | 8.98 |
| 1971 ASM..... | 5,909 | 12,780 | 94 | 1,753 | 3.23 | .53 | .75 | .48 | 12,553 | 47 | 7.61 |
| 1970 ASM..... | 5,338 | 10,634 | 93 | 1,762 | 2.86 | .51 | .74 | .44 | 11,746 | 45 | 7.13 |
| 1969 ASM..... | 5,466 | 12,150 | 93 | 1,828 | 2.84 | .55 | .76 | .48 | 11,575 | 47 | 6.79 |
| 1968 ASM..... | 5,340 | 10,800 | 95 | 1,846 | 2.74 | .55 | .78 | .45 | 11,323 | 47 | 6.48 |
| 1967 Census..... | 4,800 | 9,590 | 96 | 1,866 | 2.44 | .53 | .76 | .46 | 9,850 | 49 | 5.52 |
| 1966 ASM..... | 4,281 | (NA) | 92 | 1,885 | 2.24 | .51 | .74 | (NA) | 9,050 | 47 | 5.20 |
| 1965 ASM..... | 4,089 | (NA) | 92 | 1,852 | 2.25 | .50 | .73 | (NA) | 8,412 | 49 | 4.94 |
| 1964 ASM..... | 4,214 | 8,160 | 90 | 1,895 | 2.21 | .57 | .81 | .47 | 7,874 | 54 | 4.63 |
| 1963 Census..... | 3,854 | 7,240 | 90 | 1,862 | 2.07 | .55 | .79 | .46 | 7,117 | 54 | 4.25 |
| 1962 ASM..... | 3,600 | 7,050 | 91 | 1,856 | 1.89 | .53 | .78 | .49 | 6,684 | 54 | 3.94 |
| 1961 ASM..... | 3,461 | (NA) | 91 | 1,843 | 1.84 | .54 | .79 | (NA) | 6,287 | 55 | 3.76 |
| 1960 ASM..... | 3,386 | (NA) | 92 | 1,795 | 1.84 | .55 | .80 | (NA) | 6,008 | 56 | 3.66 |
| 1959 ASM..... | 3,303 | (NA) | 91 | 1,797 | 1.82 | .53 | .79 | (NA) | 5,830 | 57 | 3.57 |
| 1958 Census..... | 3,178 | (NA) | 87 | 1,740 | 1.80 | .55 | .81 | (NA) | 5,442 | 58 | 3.59 |
| INDUSTRY 2421.--SAWMILLS AND PLANING MILLS, GENERAL | | | | | | | | | | | |
| 1972 Census..... | 7,636 | (NA) | 90 | 2,019 | 3.54 | .55 | .75 | (NA) | 17,322 | 44 | 9.55 |
| 1971 ASM..... | 6,501 | 12,947 | 90 | 1,976 | 3.08 | .54 | .77 | .46 | 12,926 | 50 | 7.27 |
| 1970 ASM..... | 5,942 | 12,061 | 89 | 1,973 | 2.84 | .56 | .82 | .53 | 10,139 | 59 | 5.76 |
| 1969 ASM..... | 5,692 | 11,640 | 90 | 1,970 | 2.71 | .55 | .78 | .47 | 11,397 | 50 | 6.40 |
| 1968 ASM..... | 5,349 | 10,900 | 91 | 1,984 | 2.54 | .53 | .76 | .47 | 10,889 | 49 | 6.05 |
| 1967 Census..... | 4,902 | 10,120 | 91 | 1,959 | 2.34 | .56 | .81 | .52 | 8,624 | 57 | 4.82 |
| 1966 ASM..... | 4,470 | (NA) | 90 | 1,970 | 2.14 | .55 | .81 | (NA) | 7,979 | 56 | 4.49 |
| 1965 ASM..... | 4,350 | (NA) | 90 | 1,976 | 2.05 | .56 | .82 | (NA) | 7,234 | 60 | 4.07 |
| 1964 ASM..... | 4,533 | 9,080 | 89 | 1,992 | 2.06 | .55 | .82 | .54 | 7,621 | 59 | 4.28 |
| 1963 Census..... | 3,914 | 8,120 | 90 | 1,952 | 1.93 | .56 | .82 | .53 | 6,636 | 59 | 3.78 |
| 1962 ASM..... | 3,698 | 7,680 | 92 | 1,958 | 1.76 | .57 | .84 | .55 | 6,336 | 58 | 3.52 |
| 1961 ASM..... | 3,558 | (NA) | 92 | 1,937 | 1.71 | .58 | .85 | (NA) | 5,747 | 62 | 3.23 |
| 1960 ASM..... | 3,455 | (NA) | 92 | 1,962 | 1.65 | .59 | .86 | (NA) | 5,519 | 63 | 3.07 |
| 1959 ASM..... | 3,392 | (NA) | 92 | 1,907 | 1.67 | .57 | .83 | (NA) | 5,970 | 57 | 3.41 |
| 1958 Census..... | 3,135 | (NA) | 88 | 1,887 | 1.61 | .59 | .85 | (NA) | 4,863 | 64 | 2.94 |
| INDUSTRY 2426.--HARDWOOD DIMENSION AND FLOORING | | | | | | | | | | | |
| 1972 Census..... | 5,524 | (NA) | 90 | 1,982 | 2.53 | .53 | .83 | (NA) | 8,627 | 64 | 4.85 |
| INDUSTRY 2429.--SPECIAL PRODUCT SAWMILLS, N.E.C. | | | | | | | | | | | |
| 1972 Census..... | 6,250 | (NA) | 91 | 1,672 | 3.47 | .54 | .76 | (NA) | 12,562 | 50 | 8.29 |
| 1971 ASM..... | 5,125 | 7,421 | 91 | 1,672 | 2.94 | .49 | .74 | .37 | 10,641 | 48 | 7.02 |
| 1970 ASM..... | 4,677 | 5,938 | 89 | 1,776 | 2.52 | .53 | .79 | .33 | 8,123 | 58 | 5.13 |
| 1969 ASM..... | 4,305 | (S) | 91 | 1,640 | 2.54 | .51 | .77 | (S) | 8,305 | 52 | 5.54 |
| 1968 ASM..... | 4,437 | 4,460 | 93 | 1,652 | 2.54 | .54 | .78 | .24 | 8,592 | 52 | 5.60 |
| 1967 Census..... | 3,997 | 3,940 | 94 | 1,629 | 2.33 | .56 | .80 | .24 | 7,112 | 56 | 4.65 |
| 1966 ASM..... | 3,658 | (NA) | 90 | 1,749 | 1.98 | .65 | .88 | (NA) | 5,560 | 66 | 3.55 |
| 1965 ASM..... | 3,619 | (NA) | 91 | 1,726 | 2.02 | .59 | .83 | (NA) | 6,226 | 58 | 3.95 |
| 1964 ASM..... | 3,593 | 4,290 | 91 | 1,689 | 2.02 | .57 | .84 | .32 | 5,731 | 63 | 3.71 |
| 1963 Census..... | 3,521 | 4,000 | 92 | 1,687 | 2.01 | .55 | .81 | .30 | 5,773 | 61 | 3.72 |
| 1962 ASM..... | 3,259 | 3,710 | 94 | 1,799 | 1.79 | .51 | .84 | .38 | 3,693 | 88 | 2.18 |
| 1961 ASM..... | 2,930 | (NA) | 94 | 1,725 | 1.67 | .48 | .77 | (NA) | 3,790 | 77 | 2.34 |
| 1960 ASM..... | (S) | (NA) | (S) | (S) | (S) | (S) | (S) | (NA) | (S) | (S) | (S) |
| 1959 ASM..... | (S) | (NA) | (S) | (S) | (S) | (S) | (S) | (NA) | (S) | (S) | (S) |
| 1958 Census..... | 3,079 | (NA) | 90 | 1,652 | 1.76 | .63 | .88 | (NA) | 5,034 | 61 | 3.38 |

(NA) Not available.

(S) Withheld because the data did not meet publication standards.

TABLE 1C. Composition of New (1972) SIC Industries Based on Old (1967) SIC

The data shown under "Composition of new industry" are 1972 totals, as follows: The "new industry" line shows data for the industry as now composed; the "old industry" lines show where these data would have been included if the industry definitions had not been changed. Stated otherwise, it shows where the new industry came from. The data shown under "Totals for

industries on old SIC" are 1972 totals for the industries before revision and reflect amounts classified in the specified new industry as well as in other new industries. The relationship between the data in the first five columns and the last five columns shows the portion of the old SIC industry that was classified into the specified, newly defined industry.

| Industry | Composition of new industry | | | | | Totals for industries on old SIC | | | | |
|--|-----------------------------|---------------------------|---------------|----------------------------|--------------------|----------------------------------|---------------------------|---------------|----------------------------|--------------------|
| | Establishments | | All employees | Value added by manufacture | Value of shipments | Establishments | | All employees | Value added by manufacture | Value of shipments |
| | Total | With 20 employees or more | | | | Total | With 20 employees or more | | | |
| | (number) | (number) | (1,000) | (million dollars) | (million dollars) | (number) | (number) | (1,000) | (million dollars) | (million dollars) |
| New industry 2426.--Hardwood Dimension and Flooring..... | 930 | 363 | 31.1 | 268.3 | 572.0 | (X) | (X) | (X) | (X) | (X) |
| Old industry 2426.--Hardwood Dimension and Flooring..... | 609 | 282 | 25.1 | 217.3 | 474.0 | 609 | 282 | 25.1 | 217.3 | 474.0 |
| Old industry 2512.--Upholstered Household Furniture..... | 321 | 81 | 6.0 | 51.0 | 98.0 | 1,629 | 851 | 98.0 | 1,155.0 | 2,202.7 |

(X) Not applicable.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2411-- LOGGING CAMPS, LOG CONTRACTORS | | | | | | | | | | | | | |
| UNITED STATES. E3 | 13 238 | 696 | 80.0 | 523.9 | 74.5 | 129.6 | 456.1 | 1 163.4 | 1 368.7 | 2 529.5 | 157.0 | 70.6 | 695.1 |
| NORTHEAST REGION E4 | 1 115 | 47 | 6.2 | 38.7 | 5.6 | 10.2 | 32.4 | 77.2 | 102.0 | 179.8 | 10.9 | 7.2 | 62.0 |
| NEW ENGLAND DIVISION E3 | 803 | 38 | 4.9 | 31.4 | 4.4 | 8.0 | 26.3 | 62.4 | 89.0 | 152.1 | 8.9 | 5.7 | 49.4 |
| MAINE. E3 | 599 | 29 | 3.6 | 23.4 | 3.2 | 5.9 | 19.6 | 48.8 | 63.4 | 113.0 | 7.0 | 4.6 | 40.2 |
| NEW HAMPSHIRE. E2 | 88 | 6 | .7 | 4.0 | .6 | 1.0 | 3.2 | 7.4 | 14.5 | 21.9 | .9 | .8 | 6.5 |
| VERMONT. E9 | 84 | 1 | .88 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.1 |
| MASSACHUSETTS. E1 | 26 | 2 | .88 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION E7 | 312 | 9 | 1.3 | 7.3 | 1.2 | 2.2 | 6.1 | 14.8 | 12.9 | 27.8 | 2.0 | 1.4 | 12.7 |
| NEW YORK E9 | 101 | 2 | .5 | 2.7 | .4 | .8 | 2.1 | 4.9 | 4.8 | 9.7 | .7 | .6 | 4.9 |
| PENNSYLVANIA E7 | 197 | 6 | .7 | 3.6 | .7 | 1.2 | 3.0 | 7.9 | 7.2 | 15.1 | 1.5 | .8 | 7.1 |
| NORTH CENTRAL REGION E5 | 1 121 | 26 | 4.3 | 22.5 | 4.1 | 6.8 | 18.9 | 48.0 | 64.4 | 112.4 | 7.8 | 4.8 | 36.6 |
| EAST NORTH CENTRAL DIVISION. E7 | 804 | 13 | 3.0 | 14.7 | 2.8 | 4.7 | 12.6 | 32.8 | 35.6 | 68.5 | 4.6 | 3.2 | 24.9 |
| OHIO E7 | 83 | 2 | .3 | 1.4 | .3 | .5 | 1.2 | 2.8 | 3.5 | 6.4 | .4 | .2 | 1.9 |
| MICHIGAN E8 | 377 | 3 | 1.2 | 5.7 | 1.2 | 1.9 | 5.0 | 12.8 | 12.5 | 25.3 | 1.6 | 1.5 | 11.2 |
| WISCONSIN. E5 | 277 | 8 | 1.3 | 6.5 | 1.2 | 2.0 | 5.5 | 15.0 | 16.9 | 31.9 | 2.3 | 1.3 | 9.9 |
| WEST NORTH CENTRAL DIVISION. E3 | 317 | 13 | 1.4 | 7.8 | 1.3 | 2.1 | 6.3 | 15.1 | 28.8 | 43.9 | 3.2 | 1.6 | 11.7 |
| MINNESOTA. E3 | 219 | 7 | .9 | 5.0 | .8 | 1.3 | 3.9 | 9.0 | 22.3 | 31.3 | 1.4 | 1.2 | 8.2 |
| MISSOURI E5 | 50 | 2 | .2 | 1.1 | .2 | .3 | .9 | 2.3 | 2.4 | 4.7 | .2 | .3 | 1.8 |
| SOUTH DAKOTA E2 | 11 | 4 | .2 | 1.2 | .2 | .3 | 1.0 | 2.0 | 2.0 | 4.0 | 1.4 | (NA) | (NA) |
| SOUTH REGION E5 | 7 698 | 175 | 29.1 | 144.2 | 27.8 | 47.0 | 123.5 | 336.5 | 395.3 | 731.6 | 46.9 | 26.0 | 204.1 |
| SOUTH ATLANTIC DIVISION. E6 | 4 318 | 83 | 15.4 | 72.7 | 14.7 | 24.3 | 62.4 | 164.4 | 187.9 | 352.3 | 23.3 | 15.0 | 114.4 |
| MARYLAND E7 | 67 | 1 | .2 | 1.1 | .2 | .4 | .9 | 2.5 | 2.8 | 5.3 | .3 | .3 | 4.0 |
| VIRGINIA E6 | 581 | 13 | 1.9 | 8.7 | 1.8 | 2.9 | 7.7 | 19.3 | 20.5 | 39.7 | 2.3 | 2.0 | 14.6 |
| WEST VIRGINIA. E5 | 178 | 6 | .8 | 3.5 | .7 | 1.2 | 3.1 | 6.3 | 7.2 | 13.8 | .7 | .5 | 3.9 |
| NORTH CAROLINA E5 | 714 | 19 | 3.1 | 14.6 | 2.9 | 4.8 | 12.2 | 36.0 | 45.4 | 81.1 | 5.7 | 2.6 | 20.2 |
| SOUTH CAROLINA E6 | 814 | 14 | 2.5 | 11.8 | 2.4 | 3.9 | 10.0 | 25.6 | 23.1 | 48.7 | 3.7 | 2.2 | 16.0 |
| GEORGIA. E7 | 1 342 | 14 | 4.4 | 20.1 | 4.2 | 7.0 | 17.3 | 45.2 | 52.9 | 97.9 | 6.1 | 4.4 | 31.4 |
| FLORIDA. E6 | 610 | 14 | 2.5 | 12.7 | 2.4 | 4.1 | 10.9 | 28.7 | 35.2 | 64.0 | 4.5 | 2.8 | 23.5 |
| EAST SOUTH CENTRAL DIVISION. E6 | 1 973 | 49 | 7.0 | 33.5 | 6.7 | 11.2 | 28.7 | 78.1 | 88.0 | 166.3 | 10.2 | 5.6 | 41.5 |
| KENTUCKY E4 | 112 | 8 | .88 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 1.8 |
| TENNESSEE. E7 | 180 | 1 | .88 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 2.7 |
| ALABAMA. E6 | 1 166 | 26 | 4.0 | 19.0 | 3.9 | 6.3 | 16.2 | 43.1 | 49.4 | 92.6 | 6.6 | 3.4 | 25.2 |
| MISSISSIPPI. E5 | 515 | 14 | 2.1 | 9.7 | 2.0 | 3.3 | 8.2 | 25.1 | 29.4 | 54.4 | 2.7 | 1.5 | 11.9 |
| WEST SOUTH CENTRAL DIVISION. E4 | 1 407 | 43 | 6.7 | 38.0 | 6.3 | 11.5 | 32.5 | 94.0 | 119.3 | 213.0 | 13.4 | 5.4 | 48.2 |
| ARKANSAS E3 | 399 | 19 | 2.6 | 15.8 | 2.4 | 4.8 | 14.0 | 36.5 | 47.2 | 83.5 | 5.5 | 2.0 | 16.9 |
| LOUISIANA. E5 | 607 | 15 | 2.4 | 13.4 | 2.3 | 4.0 | 10.9 | 33.8 | 29.4 | 63.1 | 4.6 | 2.1 | 20.2 |
| TEXAS. E4 | 390 | 7 | 1.6 | 8.4 | 1.6 | 2.6 | 7.3 | 22.8 | 41.8 | 64.7 | 3.1 | 1.3 | 11.0 |
| WEST REGION. E2 | 3 304 | 448 | 40.3 | 318.5 | 37.1 | 65.6 | 281.3 | 701.8 | 807.0 | 1 505.7 | 91.4 | 32.6 | 392.4 |
| MOUNTAIN DIVISION. E2 | 646 | 75 | 5.9 | 40.5 | 5.6 | 10.0 | 37.0 | 77.7 | 89.6 | 167.3 | 11.2 | 5.4 | 57.5 |
| MONTANA. E4 | 227 | 22 | 1.8 | 10.4 | 1.7 | 3.0 | 9.3 | 22.9 | 20.4 | 42.8 | 2.6 | 1.6 | 16.9 |
| IDAHO. E1 | 253 | 40 | 2.9 | 22.9 | 2.7 | 4.7 | 21.0 | 39.4 | 58.1 | 97.9 | 5.7 | 2.7 | 30.8 |
| WYOMING. E5 | 42 | 2 | .2 | 1.5 | .2 | .4 | 1.3 | 3.2 | 2.9 | 6.1 | .3 | (NA) | (NA) |
| COLORADO E7 | 42 | 2 | .3 | 1.3 | .3 | .4 | 1.2 | 3.3 | 3.4 | 6.8 | .5 | .2 | 1.9 |
| NEW MEXICO E3 | 30 | 4 | .3 | 1.9 | .3 | .7 | 1.9 | 3.6 | 2.0 | 5.6 | .4 | .2 | 1.9 |
| ARIZONA. E2 | 35 | 5 | .3 | 2.3 | .3 | .6 | 2.1 | 4.7 | 2.2 | 7.0 | 1.6 | .4 | 4.0 |
| PACIFIC DIVISION E1 | 2 658 | 373 | 34.4 | 278.0 | 31.5 | 55.7 | 244.3 | 624.0 | 717.4 | 1 338.4 | 80.2 | 27.1 | 334.9 |
| WASHINGTON E1 | 944 | 111 | .88 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 9.5 | 118.2 |
| OREGON E2 | 1 123 | 171 | 13.2 | 104.8 | 12.2 | 21.4 | 92.0 | 214.9 | 272.5 | 490.2 | 27.7 | 11.6 | 141.4 |
| CALIFORNIA E2 | 539 | 73 | 6.1 | 46.3 | 5.6 | 10.2 | 40.8 | 112.9 | 123.9 | 236.0 | 14.7 | 4.9 | 62.2 |
| ALASKA E2 | 52 | 18 | .88 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.1 | 13.2 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | | 1972 | | | | | | | | | | 1967 | | |
|---|----|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------|----------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees¹ | Value added by manufacture |
| | | Total | With 20 employees or more | Number¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2421-- SAWMILLS, PLANING MILLS, GENERAL | | | | | | | | | | | | | | |
| UNITED STATES. | E1 | 8 071 | 1 717 | 166.6 | 1 272.2 | 149.5 | 301.9 | 1 068.0 | 2 886.0 | 3 538.4 | 6 420.8 | 305.4 | 180.5 | 1 556.4 |
| NORTHEAST REGION | E3 | 1 127 | 117 | 9.0 | 62.3 | 7.9 | 16.0 | 49.7 | 119.6 | 154.1 | 274.5 | 14.9 | 10.8 | 88.0 |
| NEW ENGLAND DIVISION | E2 | 403 | 46 | 3.7 | 25.6 | 3.2 | 6.5 | 20.0 | 49.2 | 61.3 | 111.3 | 7.1 | 4.2 | 34.2 |
| MAINE. | E1 | 164 | 23 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.8 | 14.2 |
| NEW HAMPSHIRE. | E2 | 78 | 9 | .7 | 4.8 | .6 | 1.2 | 3.4 | 9.2 | 10.5 | 20.1 | 1.4 | .9 | 7.3 |
| VERMONT. | E2 | 61 | 9 | .6 | 4.0 | .5 | 1.1 | 3.3 | 8.0 | 9.2 | 17.2 | .9 | .8 | 5.5 |
| MASSACHUSETTS. | E4 | 75 | 5 | .5 | 3.3 | .3 | .6 | 2.3 | 6.3 | 8.3 | 14.6 | (D) | .6 | 6.0 |
| MIDDLE ATLANTIC DIVISION | E3 | 724 | 71 | 5.3 | 36.7 | 4.7 | 9.5 | 29.7 | 70.4 | 92.7 | 163.2 | 7.7 | 6.6 | 53.9 |
| NEW YORK | E3 | 201 | 28 | 1.9 | 13.7 | 1.7 | 3.5 | 11.0 | 27.9 | 34.6 | 62.5 | 3.1 | 2.2 | 19.3 |
| PENNSYLVANIA | E3 | 497 | 41 | 3.2 | 22.0 | 2.9 | 5.7 | 17.7 | 40.6 | 55.8 | 96.6 | 4.5 | 4.1 | 31.1 |
| NORTH CENTRAL REGION | E3 | 1 363 | 132 | 9.7 | 65.1 | 8.8 | 16.7 | 52.7 | 132.1 | 172.6 | 305.3 | 13.0 | 11.2 | 88.9 |
| EAST NORTH CENTRAL DIVISION. | E3 | 899 | 92 | 6.6 | 43.1 | 5.9 | 11.3 | 35.4 | 88.8 | 112.9 | 202.6 | 9.4 | 8.1 | 66.2 |
| OHIO | E3 | 245 | 24 | 1.4 | 9.1 | 1.2 | 2.4 | 7.3 | 18.5 | 27.9 | 46.7 | 1.5 | 1.8 | 13.6 |
| INDIANA. | E3 | 174 | 18 | 1.1 | 7.6 | 1.0 | 1.9 | 6.0 | 16.7 | 20.0 | 36.4 | 1.1 | 1.5 | 12.5 |
| ILLINOIS | E5 | 110 | 7 | .7 | 4.0 | .6 | 1.0 | 3.3 | 7.2 | 10.2 | 17.7 | 1.1 | .8 | 5.8 |
| MICHIGAN | E3 | 200 | 25 | 2.0 | 13.1 | 1.8 | 3.5 | 11.1 | 26.1 | 29.8 | 56.3 | 4.0 | 2.5 | 22.4 |
| WISCONSIN. | E2 | 170 | 18 | 1.5 | 9.4 | 1.3 | 2.5 | 7.7 | 20.4 | 25.1 | 45.5 | 1.6 | 1.5 | 11.9 |
| WEST NORTH CENTRAL DIVISION. | E3 | 464 | 40 | 3.1 | 22.0 | 2.8 | 5.4 | 17.3 | 43.3 | 59.8 | 102.6 | 3.6 | 3.0 | 22.7 |
| MINNESOTA. | E1 | 100 | 15 | .9 | 5.7 | .8 | 1.5 | 4.5 | 10.7 | 13.2 | 24.2 | .6 | .8 | 6.4 |
| IOWA | E3 | 58 | 2 | .3 | 2.5 | .3 | .6 | 2.3 | 4.8 | 5.8 | 10.6 | .4 | .88 | (D) |
| MISSOURI | E5 | 263 | 13 | 1.5 | 10.4 | 1.4 | 2.5 | 8.1 | 17.1 | 27.6 | 44.4 | 1.4 | 1.3 | 8.8 |
| SOUTH DAKOTA | E1 | 14 | 5 | .3 | 1.9 | .2 | .5 | 1.5 | 7.1 | 3.7 | 10.5 | 1.0 | .3 | 3.4 |
| KANSAS | E1 | 17 | 5 | .2 | 1.4 | .2 | .3 | .9 | 3.3 | 9.2 | 12.5 | .1 | .2 | 1.4 |
| SOUTH REGION | E1 | 4 248 | 847 | 68.8 | 403.1 | 61.8 | 124.8 | 328.7 | 926.1 | 1 207.3 | 2 141.0 | 123.3 | 79.8 | 546.1 |
| SOUTH ATLANTIC DIVISION. | E2 | 2 368 | 418 | 29.9 | 171.7 | 26.9 | 52.4 | 140.1 | 386.8 | 561.2 | 949.0 | 52.3 | 34.5 | 235.0 |
| MARYLAND | E3 | 97 | 16 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 | 6.8 |
| VIRGINIA | E2 | 584 | 71 | 5.2 | 30.0 | 4.7 | 8.6 | 24.6 | 65.4 | 93.2 | 159.2 | 8.3 | 6.8 | 49.2 |
| WEST VIRGINIA. | E2 | 240 | 45 | 2.5 | 13.5 | 2.3 | 4.3 | 11.4 | 29.3 | 30.0 | 60.7 | 3.9 | 3.8 | 29.1 |
| NORTH CAROLINA | E2 | 705 | 105 | 7.7 | 46.4 | 6.8 | 13.5 | 36.6 | 98.5 | 170.8 | 269.0 | 11.2 | 8.4 | 57.5 |
| SOUTH CAROLINA | E1 | 225 | 62 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 5.2 | 28.2 |
| GEORGIA. | E1 | 415 | 91 | 6.6 | 36.2 | 6.0 | 11.4 | 29.8 | 90.3 | 123.8 | 212.9 | 13.7 | 7.0 | 46.4 |
| FLORIDA. | E1 | 96 | 27 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.2 | 17.2 |
| EAST SOUTH CENTRAL DIVISION. | E2 | 1 214 | 247 | 18.3 | 103.1 | 16.6 | 33.6 | 83.5 | 230.2 | 293.0 | 525.7 | 25.2 | 22.9 | 158.4 |
| KENTUCKY | E2 | 241 | 29 | 2.1 | 11.8 | 1.9 | 3.7 | 9.8 | 31.3 | 30.5 | 62.4 | 1.8 | 2.7 | 19.5 |
| TENNESSEE. | E6 | 421 | 40 | 3.1 | 16.5 | 2.8 | 5.1 | 13.5 | 36.5 | 37.8 | 74.7 | 3.3 | 4.2 | 29.9 |
| ALABAMA. | E1 | 319 | 101 | 7.6 | 42.9 | 6.8 | 14.2 | 33.6 | 94.7 | 118.8 | 214.1 | 10.1 | 9.7 | 66.7 |
| MISSISSIPPI. | E1 | 233 | 77 | 5.6 | 31.9 | 5.1 | 10.6 | 26.6 | 67.7 | 105.9 | 174.5 | 9.9 | 6.3 | 42.4 |
| WEST SOUTH CENTRAL DIVISION. | E1 | 666 | 182 | 20.6 | 128.3 | 18.3 | 38.8 | 105.1 | 289.1 | 323.2 | 616.3 | 44.4 | 22.4 | 152.7 |
| ARKANSAS | E1 | 284 | 69 | 7.4 | 45.0 | 6.6 | 14.5 | 38.5 | 104.6 | 108.9 | 215.5 | 11.5 | 8.2 | 55.2 |
| LOUISIANA. | E1 | 150 | 49 | 5.2 | 30.7 | 4.7 | 9.8 | 25.6 | 65.7 | 85.1 | 151.7 | (D) | FF | (D) |
| OKLAHOMA | E1 | 40 | 8 | 1.3 | 8.8 | 1.2 | 2.3 | 7.7 | 31.0 | 30.6 | 62.3 | (D) | EE | (D) |
| TEXAS. | E1 | 192 | 56 | 6.7 | 43.7 | 5.7 | 12.2 | 33.3 | 87.8 | 98.6 | 186.8 | 16.5 | 6.9 | 50.4 |
| WEST REGION. | E1 | 1 333 | 621 | 79.1 | 741.7 | 71.1 | 144.5 | 636.8 | 1 728.2 | 2 034.3 | 3 749.9 | 155.7 | 78.7 | 833.4 |
| MOUNTAIN DIVISION. | E1 | 415 | 162 | 16.6 | 132.4 | 15.1 | 30.5 | 115.6 | 302.6 | 345.9 | 639.6 | 27.3 | 18.0 | 171.9 |
| MONTANA. | E1 | 116 | 42 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| IDAHO. | E1 | 118 | 62 | 6.7 | 57.3 | 6.1 | 12.9 | 51.1 | 137.8 | 174.4 | 306.1 | 15.6 | 6.7 | 73.0 |
| WYOMING. | E1 | 27 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 6.6 |
| COLORADO | E2 | 55 | 13 | 1.1 | 6.5 | 1.1 | 1.8 | 5.9 | 11.9 | 11.3 | 23.0 | 1.0 | EE | (D) |
| NEW MEXICO | E1 | 37 | 17 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.4 | 8.4 |
| ARIZONA. | E1 | 27 | 12 | 1.4 | 9.5 | 1.3 | 2.5 | 8.1 | 24.1 | 26.1 | 49.0 | 1.6 | 2.0 | 16.6 |
| UTAH | E1 | 31 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 2.9 |
| PACIFIC DIVISION | E1 | 918 | 459 | 62.4 | 609.3 | 55.9 | 114.0 | 521.2 | 1 425.5 | 1 688.5 | 3 110.4 | 128.4 | 60.7 | 661.5 |
| WASHINGTON | E1 | 255 | 101 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 16.0 | 153.5 |
| OREGON | E1 | 340 | 204 | 26.8 | 263.2 | 24.0 | 48.6 | 222.1 | 605.6 | 740.1 | 1 346.9 | 55.5 | 24.6 | 264.8 |
| CALIFORNIA | E1 | 302 | 150 | 19.9 | 195.0 | 17.6 | 37.1 | 166.6 | 460.5 | 584.8 | 1 037.4 | 42.0 | 19.6 | 232.0 |
| ALASKA | E1 | 20 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| 2426-- HARDWOOD DIMENSION AND FLOORING | | | | | | | | | | | | | | |
| UNITED STATES. | E1 | 930 | 363 | 31.1 | 171.8 | 27.9 | 55.3 | 140.0 | 268.3 | 301.2 | 572.0 | 16.6 | (NA) | (NA) |
| NORTHEAST REGION | E1 | 174 | 60 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW ENGLAND DIVISION | E1 | 51 | 16 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MAINE. | E1 | 13 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VERMONT. | E2 | 9 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | E2 | 18 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CONNECTICUT. | E1 | 7 | 4 | .2 | 1.1 | .1 | .3 | .9 | 1.2 | 1.2 | 2.4 | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | E1 | 123 | 44 | 2.5 | 15.1 | 2.2 | 4.1 | 12.3 | 26.1 | 25.3 | 51.5 | 1.2 | (NA) | (NA) |
| NEW YORK | E1 | 57 | 18 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW JERSEY | E1 | 12 | 6 | .2 | 1.5 | .2 | .4 | 1.2 | 2.6 | 2.9 | 5.6 | .1 | (NA) | (NA) |
| PENNSYLVANIA | E1 | 54 | 20 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | E1 | 166 | 58 | 4.3 | 23.8 | 3.6 | 7.2 | 18.7 | 38.8 | 43.0 | 81.7 | 2.8 | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. | E1 | 121 | 41 | 3.1 | 17.6 | 2.6 | 5.3 | 13.9 | 28.7 | 31.2 | 59.8 | 2.4 | (NA) | (NA) |
| OHIO | E1 | 21 | 6 | .7 | 3.8 | .5 | 1.1 | 2.9 | 5.5 | 10.7 | 16.1 | .5 | (NA) | (NA) |
| INDIANA. | E1 | 21 | 12 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS | E5 | 28 | 4 | .4 | 2.8 | .4 | 1.0 | 2.2 | 3.8 | 3.0 | 6.7 | .8 | (NA) | (NA) |
| MICHIGAN | E1 | 35 | 14 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WISCONSIN. | E1 | 16 | 5 | .5 | 2.4 | .4 | .8 | 2.1 | 3.9 | 3.9 | 7.9 | .3 | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. | E1 | 45 | 17 | 1.1 | 6.2 | 1.0 | 1.9 | 4.7 | 10.1 | 11.8 | 21.9 | .4 | (NA) | (NA) |
| MINNESOTA | E1 | 10 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSOURI | E1 | 24 | 11 | .8 | 4.5 | .7 | 1.4 | 3.5 | 7.1 | 7.3 | 14.3 | .3 | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | 1967 | | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) | |
| 2426-- HARDWOOD DIMENSION AND FLOORING-- CONTINUED | | | | | | | | | | | | | |
| SOUTH REGION | 469 | 223 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION, . . . E1 | 221 | 95 | 7.7 | 41.5 | 7.0 | 13.6 | 33.6 | 61.1 | 68.1 | 129.4 | 4.4 | (NA) | (NA) |
| VIRGINIA E1 | 22 | 13 | 1.8 | 9.9 | 1.7 | 3.5 | 8.1 | 14.2 | 17.9 | 32.5 | .8 | (NA) | (NA) |
| WEST VIRGINIA, | 8 | 7 | .4 | 2.1 | .4 | .7 | 1.9 | 3.8 | 4.2 | 8.0 | .2 | (NA) | (NA) |
| NORTH CAROLINA E1 | 143 | 58 | 4.1 | 22.4 | 3.7 | 7.0 | 17.9 | 31.5 | 34.5 | 66.1 | 2.4 | (NA) | (NA) |
| SOUTH CAROLINA E3 | 16 | 5 | .2 | 1.1 | .2 | .4 | .7 | 2.3 | 3.1 | 5.2 | .2 | (NA) | (NA) |
| GEORGIA, E1 | 18 | 9 | .9 | 4.4 | .8 | 1.4 | 3.5 | 6.0 | 6.2 | 12.2 | .7 | (NA) | (NA) |
| FLORIDA, | 11 | 3 | .3 | 1.6 | .3 | .6 | 1.4 | 3.1 | 2.1 | 5.2 | .1 | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION, . . | 154 | 83 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| KENTUCKY | 30 | 15 | 1.8 | 12.0 | 1.6 | 3.5 | 9.6 | 20.4 | 20.3 | 40.6 | .9 | (NA) | (NA) |
| TENNESSEE, | 75 | 40 | 4.5 | 23.9 | 4.1 | 8.3 | 19.5 | 34.6 | 48.2 | 84.0 | 1.7 | (NA) | (NA) |
| ALABAMA, E1 | 22 | 13 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI, | 27 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION, . . | 94 | 45 | 4.1 | 20.9 | 3.7 | 7.6 | 17.4 | 34.2 | 38.7 | 73.1 | 1.9 | (NA) | (NA) |
| ARKANSAS | 56 | 33 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| LOUISIANA, | 9 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS, E1 | 22 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION, E2 | 121 | 22 | 1.9 | 10.2 | 1.7 | 2.9 | 8.6 | 18.1 | 20.6 | 38.8 | 1.1 | (NA) | (NA) |
| PACIFIC DIVISION E1 | 109 | 19 | 1.7 | 9.7 | 1.6 | 2.7 | 8.1 | 16.9 | 19.6 | 36.5 | 1.0 | (NA) | (NA) |
| WASHINGTON | 8 | 5 | .3 | 2.2 | .3 | .5 | 1.9 | 2.9 | 3.6 | 6.6 | .5 | (NA) | (NA) |
| OREGON E1 | 15 | 4 | .4 | 1.6 | .4 | .5 | 1.4 | 2.7 | 3.1 | 5.8 | .1 | (NA) | (NA) |
| CALIFORNIA E2 | 86 | 10 | 1.0 | 5.9 | .9 | 1.6 | 4.8 | 11.3 | 12.9 | 24.2 | .5 | (NA) | (NA) |
| 2429-- SPECIAL PRODUCT SAWMILLS, NEC | | | | | | | | | | | | | |
| UNITED STATES, E1 | 447 | 86 | 6.4 | 40.0 | 5.8 | 9.7 | 33.7 | 80.4 | 98.2 | 180.8 | 5.7 | 7.1 | 50.7 |
| NORTHEAST REGION E4 | 20 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.6 |
| NORTH CENTRAL REGION E1 | 61 | 9 | .8 | 4.8 | .7 | 1.4 | 3.9 | 8.8 | 9.1 | 21.6 | .1 | 1.3 | 6.0 |
| EAST NORTH CENTRAL DIVISION, . . | 34 | 8 | .6 | 3.9 | .5 | 1.0 | 3.1 | 7.4 | 6.8 | 17.9 | .4 | .9 | 5.6 |
| OHIO | 11 | 3 | .2 | 1.2 | .2 | .3 | .9 | 2.1 | 2.7 | 4.8 | (Z) | (NA) | (NA) |
| WISCONSIN, | 7 | 4 | .3 | 1.8 | .2 | .5 | 1.5 | 2.7 | 2.1 | 6.6 | .2 | .4 | 2.7 |
| WEST NORTH CENTRAL DIVISION, . . E3 | 27 | - | .2 | .9 | .2 | .3 | .8 | 1.4 | 2.3 | 3.7 | .2 | .5 | 2.4 |
| MISSOURI E3 | 20 | - | .2 | .8 | .2 | .3 | .6 | 1.2 | 2.1 | 3.2 | .2 | .4 | 2.1 |
| SOUTH REGION E1 | 105 | 18 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.9 | 17.8 |
| SOUTH ATLANTIC DIVISION, . . . E2 | 44 | 7 | .5 | 2.5 | .4 | .8 | 1.9 | 5.1 | 4.7 | 9.6 | .3 | 1.0 | 6.1 |
| VIRGINIA E3 | 13 | 2 | .2 | 1.0 | .2 | .3 | .7 | 1.8 | 1.4 | 3.3 | .1 | .3 | 1.9 |
| EAST SOUTH CENTRAL DIVISION, . . E1 | 38 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 5.4 |
| TENNESSEE, | 12 | 4 | .2 | 1.6 | .2 | .4 | 1.2 | 2.2 | 4.2 | 5.8 | .2 | .2 | .8 |
| WEST SOUTH CENTRAL DIVISION, . . | 23 | 4 | .3 | 1.8 | .3 | .5 | 1.4 | 2.4 | 5.1 | 7.9 | (Z) | 1.0 | 6.3 |
| ARKANSAS | 16 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 3.0 |
| WEST REGION, E1 | 261 | 56 | 4.0 | 27.1 | 3.8 | 5.9 | 23.5 | 57.8 | 70.3 | 127.2 | 4.3 | 2.7 | 23.3 |
| MOUNTAIN DIVISION, E5 | 29 | 4 | .3 | 1.3 | .3 | .4 | 1.0 | 2.5 | 2.2 | 4.6 | .5 | (NA) | (NA) |
| PACIFIC DIVISION E1 | 232 | 52 | 3.8 | 25.8 | 3.5 | 5.5 | 22.4 | 55.3 | 68.2 | 122.5 | 3.7 | 2.6 | 22.3 |
| WASHINGTON E1 | 174 | 43 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.0 | 16.5 |
| OREGON E3 | 46 | 8 | .4 | 2.3 | .4 | .7 | 1.9 | 5.2 | 6.1 | 11.1 | .4 | .4 | 4.8 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent
E2--20 to 29 percent

E3--30 to 39 percent
E4--40 to 49 percent

E5--50 to 59 percent
E6--60 to 69 percent

E7--70 to 79 percent
E8--80 to 89 percent

E9--90 to 99 percent
E0--100 percent

- Represents zero. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Less than half of the unit of measurement shown.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees

BB--250 to 499 employees

CC--500 to 999 employees

EE--1,000 to 2,499 employees

FF--2,500 employees and over

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Logging camps and logging contractors (SIC 2411) | Sawmills and planing mills, general (SIC 2421) | Hardwood dimension and flooring (SIC 2426) | Special product sawmills, n.e.c. (SIC 2429) |
|---|--|---|--|---|
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT . | 97 | 91 | 91 | 98 |
| COVERAGE RATIO ²DO . | 89 | 94 | 88 | 96 |
| ESTABLISHMENTS, TOTALNUMBER . | 13 238 | 8 071 | 930 | 447 |
| WITH 1 TO 19 EMPLOYEES.DO . | 12 542 | 6 354 | 567 | 361 |
| WITH 20 TO 99 EMPLOYEESDO . | 642 | 1 374 | 278 | 78 |
| WITH 100 EMPLOYEES OR MORE.DO . | 54 | 343 | 85 | 8 |
| ALL EMPLOYEES, AVERAGE FOR YEAR1,000 . | 80.0 | 166.6 | 31.1 | 6.4 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS . | 523.9 | 1 272.2 | 171.8 | 40.0 |
| PRODUCTION WORKERS: | | | | |
| AVERAGE FOR YEAR.1,000 . | 74.5 | 149.5 | 27.9 | 5.8 |
| MARCHDO . | 69.0 | 144.6 | 27.5 | 5.5 |
| MAYDO . | 74.3 | 149.7 | 27.7 | 5.9 |
| AUGUSTDO . | 80.4 | 153.8 | 28.2 | 6.0 |
| NOVEMBER.DO . | 74.5 | 150.1 | 28.2 | 5.7 |
| MAN-HOURSMILLIONS . | 129.6 | 301.9 | 55.3 | 9.7 |
| JANUARY-MARCHDO . | 27.8 | 72.3 | 13.6 | 2.3 |
| APRIL-JUNE.DO . | 32.8 | 77.0 | 13.9 | 2.5 |
| JULY-SEPTEMBER.DO . | 38.6 | 77.7 | 13.8 | 2.5 |
| OCTOBER-DECEMBER.DO . | 30.4 | 75.0 | 14.1 | 2.4 |
| WAGESMILLION DOLLARS . | 456.1 | 1 068.0 | 140.0 | 33.7 |
| COST OF MATERIALS, ETC., TOTAL.DO . | 1 368.7 | 3 538.4 | 301.2 | 98.2 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED .DO . | 911.8 | 3 058.6 | 277.1 | 87.3 |
| COST OF REALESDO . | 73.5 | 134.7 | 8.3 | 8.1 |
| FUELS CONSUMED.DO . | 44.7 | 50.2 | 3.4 | 1.0 |
| PURCHASED ELECTRIC ENERGYDO . | 2.8 | 61.1 | 9.4 | 1.2 |
| CONTRACT WORKDO . | 335.9 | 233.9 | 3.1 | .6 |
| VALUE OF SHIPMENTS, INCLUDING REALESDO . | 2 529.5 | 6 420.8 | 572.0 | 180.8 |
| VALUE OF REALES.DO . | 83.2 | 149.3 | 12.2 | 7.7 |
| VALUE ADDED BY MANUFACTURE.DO . | 1 163.4 | 2 886.0 | 268.3 | 80.4 |
| MANUFACTURERS' INVENTORIES: | | | | |
| BEGINNING OF YEAR, TOTAL.DO . | 190.7 | 707.3 | 78.5 | 22.0 |
| FINISHED PRODUCTSDO . | 112.0 | 341.8 | 23.0 | 12.2 |
| WORK IN PROCESSDO . | 43.3 | 206.9 | 16.8 | 3.4 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . | 35.5 | 158.6 | 38.7 | 6.4 |
| END OF YEAR, TOTAL.DO . | 195.7 | 743.4 | 80.8 | 20.4 |
| FINISHED PRODUCTSDO . | 105.6 | 327.2 | 19.8 | 10.3 |
| WORK IN PROCESSDO . | 52.2 | 225.1 | 17.6 | 3.2 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . | 37.9 | 191.1 | 43.5 | 6.9 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL .DO . | 172.2 | 324.3 | 18.2 | 6.5 |
| NEW PLANT AND EQUIPMENT, TOTAL.DO . | 157.0 | 305.4 | 16.6 | 5.7 |
| NEW STRUCTURES AND ADDITIONS TO PLANT . . .DO . | 26.7 | 62.5 | 4.6 | 1.2 |
| NEW MACHINERY AND EQUIPMENTDO . | 130.3 | 242.8 | 12.0 | 4.5 |
| USED PLANT AND EQUIPMENT.DO . | 15.2 | 19.1 | 1.6 | .8 |

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) | End-of-year inventories (million dollars) |
|---|----------------------------|---------------|-------------------|--------------------|------------|-------------------|---|--|---|--|--|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| 2411-- LOGGING CAMPS, LOG CONTRACTORS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E3 | 13 238 | 80.0 | 523.9 | 74.5 | 129.6 | 456.1 | 1 163.4 | 1 368.7 | 2 529.5 | 157.0 | 195.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 9 196 | 14.3 | 67.6 | 14.3 | 23.0 | 60.0 | 166.7 | 195.1 | 362.3 | 23.2 | 33.7 |
| 5 TO 9 EMPLOYEES E7 | 2 175 | 14.3 | 71.0 | 14.2 | 22.8 | 62.4 | 168.9 | 178.6 | 347.1 | 23.1 | 30.4 |
| 10 TO 19 EMPLOYEES E4 | 1 171 | 15.3 | 88.0 | 14.4 | 24.8 | 77.9 | 202.6 | 203.3 | 402.8 | 28.0 | 30.9 |
| 20 TO 49 EMPLOYEES E2 | 531 | 15.4 | 108.3 | 13.9 | 25.1 | 96.2 | 215.5 | 179.1 | 395.3 | 28.2 | 19.4 |
| 50 TO 99 EMPLOYEES | 111 | 7.7 | 64.5 | 6.9 | 12.9 | 57.3 | 130.0 | 146.1 | 275.9 | 15.5 | 14.8 |
| 100 TO 249 EMPLOYEES | 40 | 5.9 | 54.9 | 4.7 | 9.1 | 44.8 | 107.6 | 246.6 | 357.6 | 17.8 | 31.9 |
| 250 TO 499 EMPLOYEES | 9 | 3.0 | 29.1 | 2.6 | 5.4 | 23.3 | 70.7 | 88.4 | 161.8 | 9.9 | 14.7 |
| 500 TO 999 EMPLOYEES | 4 | 4.0 | 40.4 | 3.6 | 6.5 | 34.2 | 101.4 | 131.6 | 226.6 | 11.4 | 20.0 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 11 005 | 33.1 | 150.7 | 32.6 | 52.7 | 133.0 | 346.0 | 371.1 | 717.3 | 45.4 | 69.8 |
| 2421-- SAWMILLS, PLANING MILLS, GENERAL | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 8 071 | 166.6 | 1 272.2 | 149.5 | 301.9 | 1 068.0 | 2 886.0 | 3 538.4 | 6 420.8 | 305.4 | 743.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 4 566 | 6.8 | 47.9 | 6.7 | 12.5 | 40.7 | 101.8 | 149.6 | 251.1 | 9.4 | 42.9 |
| 5 TO 9 EMPLOYEES E8 | 1 072 | 7.1 | 47.1 | 6.8 | 12.3 | 40.1 | 90.0 | 137.7 | 227.7 | 9.3 | 34.9 |
| 10 TO 19 EMPLOYEES E2 | 716 | 10.1 | 63.2 | 8.9 | 17.0 | 51.5 | 133.4 | 185.8 | 319.0 | 13.9 | 34.1 |
| 20 TO 49 EMPLOYEES | 901 | 28.7 | 176.0 | 25.3 | 47.6 | 141.1 | 393.5 | 534.0 | 929.7 | 38.5 | 93.9 |
| 50 TO 99 EMPLOYEES | 473 | 33.2 | 234.5 | 29.6 | 59.7 | 197.8 | 546.3 | 703.7 | 1 244.2 | 59.5 | 150.2 |
| 100 TO 249 EMPLOYEES | 266 | 39.8 | 323.7 | 35.8 | 75.9 | 275.7 | 795.4 | 985.3 | 1 776.6 | 72.7 | 209.5 |
| 250 TO 499 EMPLOYEES | 53 | 18.5 | 161.9 | 16.6 | 34.3 | 138.1 | 372.9 | 407.4 | 778.6 | 42.1 | 78.5 |
| 500 TO 999 EMPLOYEES | 14 | 9.7 | 86.8 | 8.7 | 18.7 | 74.4 | 177.3 | 208.3 | 388.6 | 23.9 | 44.5 |
| 1,000 TO 2,499 EMPLOYEES | 10 | 12.8 | 131.2 | 11.2 | 23.8 | 108.5 | 275.5 | 226.5 | 505.0 | 36.1 | 54.9 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 5 165 | 12.2 | 85.4 | 12.0 | 22.1 | 72.6 | 163.1 | 242.5 | 405.6 | 11.8 | 69.9 |
| 2426-- HARDWOOD DIMENSION AND FLOORING | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 930 | 31.1 | 171.8 | 27.9 | 55.3 | 140.0 | 268.3 | 301.2 | 572.0 | 16.6 | 80.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 249 | .4 | 2.5 | .4 | .8 | 1.9 | 4.4 | 6.4 | 10.8 | .3 | 1.4 |
| 5 TO 9 EMPLOYEES E8 | 158 | 1.1 | 5.8 | 1.0 | 1.8 | 4.6 | 9.9 | 13.2 | 23.1 | .6 | 2.8 |
| 10 TO 19 EMPLOYEES E3 | 160 | 2.2 | 12.7 | 2.0 | 3.9 | 10.3 | 19.1 | 24.9 | 44.1 | 1.2 | 4.7 |
| 20 TO 49 EMPLOYEES | 168 | 5.2 | 28.4 | 4.7 | 8.6 | 22.9 | 47.8 | 50.1 | 97.8 | 2.7 | 11.8 |
| 50 TO 99 EMPLOYEES | 110 | 7.3 | 39.4 | 6.4 | 12.9 | 31.6 | 64.2 | 67.9 | 132.2 | 3.3 | 19.9 |
| 100 TO 249 EMPLOYEES | 77 | 11.6 | 63.5 | 10.4 | 21.0 | 52.1 | 94.7 | 112.7 | 208.8 | 7.2 | 31.3 |
| 250 TO 499 EMPLOYEES | 6 | 3.3 | 19.5 | 2.9 | 6.3 | 16.6 | 28.2 | 26.1 | 55.2 | 1.4 | 8.9 |
| 500 TO 999 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 396 | 1.8 | 9.6 | 1.7 | 3.0 | 7.5 | 15.7 | 22.5 | 38.1 | .8 | 4.8 |
| 2429-- SPECIAL PRODUCT SAWMILLS, NEC | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 447 | 6.4 | 40.0 | 5.8 | 9.7 | 33.7 | 80.4 | 98.2 | 180.8 | 5.7 | 20.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 179 | .3 | 1.6 | .3 | .5 | 1.4 | 4.2 | 3.8 | 8.0 | .3 | 1.1 |
| 5 TO 9 EMPLOYEES E6 | 84 | .6 | 2.6 | .5 | .9 | 2.2 | 7.4 | 6.2 | 13.7 | .5 | 2.1 |
| 10 TO 19 EMPLOYEES E2 | 98 | 1.4 | 7.7 | 1.2 | 2.0 | 6.4 | 14.9 | 17.2 | 33.3 | 1.3 | 3.9 |
| 20 TO 49 EMPLOYEES | 64 | 2.0 | 13.5 | 1.8 | 3.0 | 11.3 | 26.0 | 28.5 | 56.4 | 2.4 | 5.8 |
| 50 TO 99 EMPLOYEES | 14 | 1.0 | 7.6 | .9 | 1.6 | 6.3 | 13.7 | 21.8 | 34.8 | .7 | 4.5 |
| 100 TO 249 EMPLOYEES E1 | 8 | 1.1 | 7.1 | 1.0 | 1.6 | 6.1 | 14.2 | 20.7 | 34.6 | .5 | 2.9 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 223 | 1.0 | 4.4 | .9 | 1.6 | 3.7 | 10.6 | 9.9 | 20.5 | .6 | 3.3 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above.

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2411 | LOGGING CAMPS, LOGGING CONTRACTORS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 13 238 | 80.0 | 523.9 | 74.5 | 129.6 | 456.1 | 1 163.4 | 1 368.7 | 2 529.5 | 157.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 13 162 | 77.3 | 499.7 | 72.2 | 124.9 | 435.6 | 1 102.3 | 1 268.3 | 2 368.0 | 150.6 |
| 24119 | RECEIPTS FOR CONTRACT LOGGING (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 671 | 15.2 | 135.1 | 14.0 | 26.0 | 125.0 | 262.2 | 148.3 | 411.1 | 36.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 652 | 14.8 | 131.5 | 13.6 | 25.4 | 121.8 | 252.9 | 144.3 | 397.8 | 36.1 |
| 2421 | SAWMILLS AND PLANING MILLS, GENERAL | | | | | | | | | | |
| | ENTIRE INDUSTRY | 8 071 | 166.6 | 1 272.2 | 149.5 | 301.9 | 1 068.0 | 2 886.0 | 3 538.4 | 6 420.8 | 305.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 7 866 | 137.1 | 1 017.7 | 123.4 | 247.4 | 855.6 | 2 350.9 | 3 003.4 | 5 348.4 | 239.2 |
| 24211 | HARDWOOD LUMBER, ROUGH AND DRESSED (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 558 | 19.1 | 113.7 | 16.7 | 34.5 | 93.1 | 243.9 | 289.5 | 544.1 | 26.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 397 | 13.4 | 79.9 | 11.8 | 24.8 | 65.6 | 163.4 | 214.5 | 387.9 | 19.1 |
| 24212 | SOFTWOOD LUMBER, ROUGH AND DRESSED (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 1 199 | 109.3 | 911.1 | 97.4 | 202.1 | 765.7 | 2 146.1 | 2 554.0 | 4 692.0 | 225.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 938 | 72.8 | 597.8 | 65.4 | 135.2 | 507.6 | 1 455.1 | 1 862.3 | 3 306.7 | 149.3 |
| 24215 | WOOD CHIPS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 59 | 2.7 | 20.5 | 2.3 | 5.0 | 16.8 | 60.6 | 94.0 | 153.8 | 10.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 44 | .6 | 4.4 | .5 | 1.0 | 3.3 | 8.7 | 29.5 | 37.5 | .8 |
| 24217 | SOFTWOOD CUT STOCK (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 63 | 3.9 | 25.0 | 3.5 | 6.8 | 21.3 | 50.2 | 91.1 | 140.9 | 2.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 47 | 2.1 | 15.0 | 1.9 | 3.7 | 12.5 | 31.5 | 68.0 | 99.4 | 1.7 |
| 24218 | SOFTWOOD FLG., OTHER SAWMILL, PLANING MILL PROD. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 126 | 3.8 | 21.7 | 3.4 | 6.4 | 17.8 | 41.1 | 61.9 | 103.8 | 4.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 102 | 3.2 | 17.9 | 2.8 | 5.4 | 14.7 | 31.5 | 53.4 | 85.5 | 2.9 |
| 24219 | CONTR. OR CUSTOM SAWING, LOGS OWNED BY OTHERS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 72 | 1.7 | 11.3 | 1.5 | 3.0 | 9.8 | 19.5 | 5.8 | 25.2 | 2.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 61 | 1.5 | 10.2 | 1.3 | 2.7 | 8.8 | 17.3 | 4.8 | 21.9 | 2.2 |
| 2426 | HARDWOOD DIMENSION AND FLOORING | | | | | | | | | | |
| | ENTIRE INDUSTRY | 930 | 31.1 | 171.8 | 27.9 | 55.3 | 140.0 | 268.3 | 301.2 | 572.0 | 16.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 866 | 26.6 | 147.7 | 23.9 | 47.3 | 120.5 | 226.7 | 256.5 | 484.6 | 12.9 |
| 24261 | HARDWOOD FLOORING (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 55 | 6.1 | 32.1 | 5.5 | 11.1 | 26.2 | 51.8 | 64.4 | 118.8 | 2.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 43 | 4.7 | 24.7 | 4.3 | 8.6 | 20.2 | 39.7 | 50.4 | 92.0 | 1.0 |
| 24262 | HARDWOOD DIMENS, STOCK, FURN, PTS., VEHICLE STOCK (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 268 | 16.1 | 89.1 | 14.3 | 28.6 | 72.3 | 146.7 | 152.3 | 299.1 | 9.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 223 | 12.4 | 69.8 | 11.0 | 22.1 | 56.5 | 111.7 | 118.9 | 230.7 | 7.1 |
| 24266 | WOOD FRAMES FOR HOUSEHOLD FURNITURE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 125 | 5.2 | 29.9 | 4.7 | 9.0 | 25.3 | 41.0 | 38.2 | 79.2 | 2.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 114 | 4.7 | 27.4 | 4.3 | 8.3 | 23.2 | 36.1 | 33.4 | 69.4 | 2.6 |
| 2429 | SPECIAL PRODUCT SAWMILLS, NEC | | | | | | | | | | |
| | ENTIRE INDUSTRY | 447 | 6.4 | 40.0 | 5.8 | 9.7 | 33.7 | 80.4 | 98.2 | 180.8 | 5.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 445 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |

(D) Withheld to avoid disclosing figures for individual companies.

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|--------------|--|----------------------|----------------------|-----------------------|--------------------------------|--|-------------------------------------|-----------------------------|--------------------------------|-------------------------------|
| | | Total | Primary products | Secondary products | Miscel- laneous receipts | Primary product special- ization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C (percent) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F (percent) |
| | | A | B | C | D | E | F | G | H | I |
| 2411 | Logging camps and logging contractors.....1972.. | 2,529.5 | 2,327.8 | 78.6 | 123.1 | 97 | 2,601.4 | 2,327.8 | 273.6 | 89 |
| |1967.. | 1,476.3 | 1,381.9 | 12.1 | 82.3 | 99 | 1,515.2 | 1,381.9 | 133.3 | 91 |
| 2421 | Sawmills and planing mills, general.....1972.. | 6,420.8 | 5,656.4 | 571.7 | 192.6 | 91 | 5,999.6 | 5,656.4 | 343.2 | 94 |
| |1967.. | 3,506.4 | 3,116.9 | 254.6 | 134.9 | 92 | 3,288.0 | 3,116.9 | 171.1 | 95 |
| 2426 | Hardwood dimension and flooring.....1972.. | 572.0 | 505.6 | 47.2 | 19.2 | 91 | 571.5 | 505.6 | 65.9 | 88 |
| |1967.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2429 | Special product sawmills, n.e.c.....1972.. | 180.8 | 169.1 | 3.3 | 8.4 | 98 | 175.7 | 169.1 | 6.6 | 96 |
| |1967.. | 117.9 | 109.6 | 2.6 | 6.0 | 98 | 115.6 | 109.6 | 6.0 | 95 |

(NA) Not available.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Logging camps and logging contractors (SIC 2411) | Sawmills and planing mills, general (SIC 2421) | Hardwood dimension and flooring (SIC 2426) | Special product sawmills, n.e.c. (SIC 2429) | Other industries |
|-----------------|---|-------------------|--|--|--|---|---------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 2,529.5 | 6,420.8 | 572.0 | 180.8 | (X) |
| 2411- | Logging products and contract logging..... | 2,601.4 | 2,327.8 | 231.8 | 3.3 | - | 38.5 |
| 24110 | Logs, bolts, and pulpwood..... | 2,197.2 | 1,930.2 | (200-500) | (under 2) | - | 38.5 |
| 24119 | Receipts for contract logging..... | 404.2 | 397.6 | (5-10) | (under 2) | - | - |
| 2421- | Sawmills and planing mills, general..... | 5,999.6 | 59.8 | 5,656.4 | 24.3 | 1.2 | 257.9 |
| 24211 | Hardwood lumber, rough and dressed..... | 516.0 | 1.7 | 478.7 | 14.6 | - | 21.0 |
| 24212 | Softwood lumber, rough and dressed..... | 3,907.8 | 28.2 | 3,782.8 | 2.1 | - | 114.7 |
| 24215 | Wood chips..... | 505.4 | (20-50) | 379.0 | (2-5) | (under 2) | 92.6 |
| 24217 | Softwood cut stock..... | 155.9 | - | 141.8 | 1.2 | - | 12.9 |
| 24218 | Softwood flooring and other general sawmill and planing mill products..... | 133.1 | (under 2) | 125.9 | (under 2) | - | (5-10) |
| 24219 | Contract or custom sawing of logs owned by others. | 40.9 | 1.0 | 28.9 | .7 | - | 10.2 |
| 24210 | Sawmill and planing mill products, n.s.k..... | 740.5 | - | 739.2 | - | (under 2) | (under 2) |
| 2426- | Hardwood dimension and flooring..... | 571.5 | .9 | 36.3 | 505.6 | - | 28.7 |
| 24261 | Hardwood flooring..... | 118.6 | - | (over 2) | 101.9 | - | (2-5) |
| 24262 | Hardwood dimension stock, furniture parts, and vehicle stock..... | 304.6 | .9 | 24.2 | 259.8 | - | 19.6 |
| 24266 | Wood frames for household furniture..... | 76.6 | - | - | 73.1 | - | 3.5 |
| 24260 | Hardwood dimension and flooring, n.s.k..... | 71.7 | - | (over 2) | 70.8 | - | (under 2) |
| 2429- | Special product sawmills, n.e.c..... | 175.7 | (over 2) | 2.6 | - | 169.1 | (2-5) |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Logging camps and logging contractors (SIC 2411) | Sawmills and planing mills, general (SIC 2421) | Hardwood dimension and flooring (SIC 2426) | Special product sawmills, n.e.c. (SIC 2429) | Other industries |
|---|---|------------------|--|--|--|---|------------------|
| Shipments and miscellaneous receipts--Continued | | | | | | | |
| Other product shipments by 4-digit product group: | | | | | | | |
| 2431- | Millwork..... | (X) | - | 43.9 | 2.6 | - | (X) |
| 2434- | Wood kitchen cabinets..... | (X) | - | .4 | (over 2) | - | (X) |
| 2435- | Hardwood veneer and plywood..... | (X) | - | 6.6 | (over 2) | - | (X) |
| 2436- | Softwood veneer and plywood..... | (X) | (10-20) | 172.9 | - | - | (X) |
| 2439- | Structural wood members, n.e.c..... | (X) | - | 7.6 | - | - | (X) |
| 2441- | Nailed wood boxes and shook..... | (X) | (over 2) | 6.0 | .5 | - | (X) |
| 2448- | Wood pallets and skids..... | (X) | 1.6 | 10.8 | 3.1 | - | (X) |
| 2451- | Mobile homes..... | (X) | - | (over 2) | - | - | (X) |
| 2452- | Prefabricated wood buildings..... | (X) | - | 4.6 | - | - | (X) |
| 2491- | Wood preserving..... | (X) | (over 2) | 16.3 | - | - | (X) |
| 2492- | Particleboard..... | (X) | - | (10-20) | - | - | (X) |
| 2499- | Wood products, n.e.c..... | (X) | - | 4.9 | 2.9 | (under 2) | (X) |
| 2511- | Wood household furniture..... | (X) | - | - | 2.5 | - | (X) |
| 2661- | Building paper and board mills..... | (X) | - | (10-20) | - | - | (X) |
| 3429- | Hardware, n.e.c..... | (X) | - | - | (under 2) | - | (X) |
| 3949- | Sporting and athletic goods, n.e.c..... | (X) | - | - | (under 2) | - | (X) |
| | Other secondary products..... | (X) | - | 2.5 | 4.0 | 1.1 | (X) |
| | Miscellaneous receipts..... | (X) | 123.1 | 192.6 | 19.2 | 8.4 | (X) |
| 93000 | Commission receipts..... | (X) | 31.2 | 3.1 | 3.4 | .1 | (X) |
| 99989 | Resales..... | (X) | 83.2 | 149.3 | 12.2 | 7.7 | (X) |
| 99980 | Other miscellaneous receipts..... | (X) | 8.8 | 40.2 | 3.6 | .6 | (X) |
| Product code | Industry, class of products, and miscellaneous receipts | Other industries | Product code | Industry, class of products, and miscellaneous receipts | | | Other industries |
| | Listing of other industries with over \$2 million shipments of primary products | | | Listing of other industries with over \$2 million shipments of primary products--Continued | | | |
| 2411- | 2436 Softwood veneer and plywood..... | 27.6 | 2421- | 2499 Wood products, n.e.c..... | | | 7.3 |
| | 2611 Pulp mills..... | (over 2) | | 2611 Pulpmills..... | | | (over 2) |
| | 2621 Papermills, except building paper..... | 6.0 | | | | | |
| 2421- | 2431 Millwork..... | 21.2 | 2426- | 2431 Millwork..... | | | 2.1 |
| | 2435 Hardwood veneer and plywood..... | 19.7 | | 2435 Hardwood veneer and plywood..... | | | (2-5) |
| | 2436 Softwood veneer and plywood..... | 165.7 | | 2492 Particleboard..... | | | (5-10) |
| | 2441 Nailed wood boxes and shook..... | 12.0 | | 2499 Wood products, n.e.c..... | | | 3.1 |
| | 2448 Wood pallets and skids..... | 10.2 | | 2511 Wood household furniture..... | | | 7.3 |
| | 2491 Wood preserving..... | 3.5 | 2429- | 2449 Wood containers, n.e.c..... | | | (2-5) |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|----------------------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2411- -- | LOGGING PRODUCTS AND CONTRACT LOGGING, TOTAL..... | ..... | (X) | 2,601.4 | (X) | 1,515.2 |
| 24110 -- | Logs, Bolts, and Pulpwood..... | ..... | (X) | 2,197.2 | (X) | 1,244.5 |
| 24110 11 | Logs and bolts..... | Mil. bd. ft. (log scale). | 13,729.2 | 1,090.9 | 9,703.8 | 566.6 |
| 24110 31 | Pulpwood (scaled in cords)..... | 1,000 std. cd. (128 cu. ft.). | 5,804.4 | 126.4 | 5,012.0 | 103.0 |
| 24110 41 | Poles and piling..... | ..... | (X) | 17.3 | (X) | 23.5 |
| 24110 98 | Other roundwood products, including fence posts and hewn timbers | ..... | (X) | 14.7 | (X) | 7.5 |
| 24110 00 | Logs, bolts, pulpwood, etc., n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 230.6 | (X) | 160.1 |
| 24110 02 | Logs, bolts, pulpwood, etc., n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 717.3 | (X) | 383.9 |
| 24119 -- | Receipts For Contract Logging..... | ..... | (X) | 404.2 | (X) | 270.4 |
| 24119 11 | Receipts for contract logging of timber owned by others..... | ..... | (X) | 404.2 | (X) | 270.4 |
| 2421- -- | SAWMILL AND PLANING MILL PRODUCTS, TOTAL..... | ..... | (X) | 5,999.6 | (X) | ¹ 3,287.8 |
| 24211 -- | Hardwood Lumber, Rough and Dressed..... | ..... | (X) | 516.0 | (X) | 327.7 |
| 24211 32 | Railway crossties and mine ties..... | 1,000 ties.... | 7,551.3 | 24.1 | (NA) | 17.0 |
| 24211 67 | Hardwood rough lumber..... | Mil. bd. ft.... | 2,902.8 | 379.0 | 2,287.9 | 236.3 |
| 24211 77 | Hardwood dressed lumber, including ceiling, framing, siding, and matched and shiplapped lumber..... | ...do..... | 839.8 | 92.9 | 732.4 | 74.4 |
| 24211 00 | Hardwood lumber, rough and dressed, n.s.k..... | ..... | (X) | 20.0 | (X) | (¹) |
| 24212 -- | Softwood Lumber, Rough and Dressed..... | ..... | (X) | 3,907.8 | (X) | ¹ 2,077.0 |
| | Softwood rough lumber: | | | | | |
| 24212 11 | Boards—lumber less than 2 inches in nominal thickness..... | Mil. bd. ft.... | 1,688.2 | 214.0 | 1,922.9 | 157.4 |
| 24212 13 | 2 inch lumber—2-inch nominal thickness only..... | ...do..... | 2,923.6 | 326.8 | 1,738.0 | 133.0 |
| 24212 15 | Lumber and timbers—over 2 inches in nominal thickness..... | ...do..... | 1,357.5 | 155.8 | 884.2 | 73.7 |
| | Softwood dressed lumber, including ceiling, framing, siding, matched and shiplapped lumber: | | | | | |
| 24212 21 | Boards—lumber less than 2 inches in thickness..... | ...do..... | 7,613.8 | 1,042.7 | 8,176.1 | 723.4 |
| 24212 23 | Lumber—2-inches nominal thickness only..... | ...do..... | 15,375.2 | 1,845.0 | 10,002.8 | 774.4 |
| 24212 25 | Lumber and timbers—over 2 inches in nominal thickness..... | ...do..... | 1,688.6 | 230.0 | 1,640.7 | 142.2 |
| 24212 00 | Softwood lumber, rough and dressed, n.s.k..... | ..... | (X) | 93.5 | (X) | ¹ 72.9 |
| 24215 -- | Wood Chips..... | ..... | (X) | 505.4 | (X) | 188.1 |
| 24215 77 | Short tons..... | 1,000 s. tons. | 26,450.8 | 282.4 | (NA) | (X) |
| 24215 78 | Standard units (one standard unit—200 feet of gravity packed chips—one standard cord). | 1,000 cords (128 cu. ft.). | 12,674.3 | 218.5 | (NA) | (X) |
| 24215 00 | Wood chips, n.s.k..... | ..... | (X) | 4.5 | (X) | (X) |
| 24217 -- | Softwood Cut Stock..... | ..... | (X) | 155.9 | (X) | 84.9 |
| 24217 11 | Furniture cut stock..... | Mil. bd. ft.... | (S) | 30.3 | 184.2 | 28.4 |
| 24217 51 | Other industrial cut stock..... | ...do..... | 532.3 | 123.6 | 352.5 | 56.2 |
| 24217 00 | Softwood cut stock, n.s.k..... | ..... | (X) | 2.0 | (X) | .3 |
| 24218 -- | Softwood Flooring and Other General Sawmill and Planing Mill Products..... | ..... | (X) | 133.1 | (X) | 54.5 |
| 24218 11 | Softwood flooring..... | Mil. bd. ft.... | 172.2 | 25.5 | 120.5 | 13.0 |
| 24218 29 | Other sawmill products, including tobacco hogshead stock and snow fence lath..... | ..... | (X) | 68.3 | (X) | 26.6 |
| 24218 98 | Other planing mill products..... | ..... | (X) | 36.8 | (X) | 13.7 |
| 24218 00 | Other general sawmill and planing mill products, n.s.k..... | ..... | (X) | 2.5 | (X) | 1.1 |
| 24219 -- | Contract or Custom Sawing of Logs Owned by Others..... | ..... | (X) | 40.9 | (X) | 31.3 |
| 24219 11 | Receipts for contract or custom sawing of logs owned by others.. | Mil. bd. ft.... | 596.3 | 21.4 | 662.2 | 14.6 |
| 24219 51 | Receipts for contract kiln-drying, planing, resawing, or other manufacturing of lumber owned by others..... | ...do..... | 996.0 | 18.5 | 940.8 | 13.6 |
| 24219 00 | Custom sawing, kiln-drying, and planing, n.s.k..... | ..... | (X) | 1.0 | (X) | 3.2 |
| 24210 00 | Sawmill and planing mill products, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 382.9 | (X) | 260.7 |
| 24210 02 | Sawmill and planing mill products, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 357.6 | (X) | 263.6 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2426- -- | HARDWOOD DIMENSION AND FLOORING, TOTAL..... | | (X) | 571.5 | (X) | 422.6 |
| 24261 -- | Hardwood Flooring..... | | (X) | 118.6 | (X) | 129.2 |
| 24261 11 | Oak flooring (25/32", 1/2", 3/8" T & G and EM and 5/16" square edge strip)..... | Mil. bd. ft... | 250.3 | 49.0 | 611.2 | 90.8 |
| 24261 19 | Oak specialty flooring, including block, parquetry, plank, oak faced and/or backed plywood blocks, and other oak specialty flooring..... | ...do..... | 61.7 | 18.9 | 65.2 | 21.0 |
| 24261 31 | Maple, including strip, block, parquetry..... | ...do..... | 27.2 | 7.0 | 25.8 | 7.3 |
| 24261 41 | Glued laminated truck trailer flooring and railroad car decking..... | ...do..... | 38.4 | 31.2 | e 61.6 | 7.8 |
| 24261 98 | Other hardwoods..... | ...do..... | (S) | 7.1 | | |
| 24261 00 | Hardwood flooring, n.s.k..... | | (X) | 5.4 | (X) | 2.3 |
| 24262 -- | Hardwood Dimension Stock, Furniture Parts, and Vehicle Stock..... | | (X) | 304.6 | (X) | 216.7 |
| | Hardwood furniture dimension, including glued laminates, excluding dimension made from plywood: | | | | | |
| 24262 23 | Kiln dried, rough or surfaced..... | Mil. bd. ft. | 240.1 | 91.7 | e 408.1 | 79.4 |
| | | lbr. cons. | | | | |
| 24262 25 | Air dried, rough or surfaced..... | ...do..... | 77.0 | 18.8 | e 40.2 | 5.3 |
| 24262 51 | Semifabricated..... | ...do..... | 75.9 | 31.3 | 30.6 | 8.6 |
| 24262 81 | Completely fabricated ready for assembly, including furniture parts, except frames..... | ...do..... | 191.6 | 89.0 | e 203.5 | 63.0 |
| 24262 84 | Other industrial dimension stock (for handles, golf clubs, agricultural implements, railroad cars, vehicle parts, ladder parts, skis, gunstocks, brushes, textile machinery stock, and semifabricated industrial parts)..... | ...do..... | (S) | 53.2 | e 175.7 | 42.2 |
| 24262 89 | Other completely fabricated hardwood industrial parts..... | ...do..... | (S) | 3.4 | e 39.9 | 11.4 |
| 24262 00 | Hardwood dimension stock, n.s.k..... | | (X) | 17.2 | (X) | 6.8 |
| 24266 -- | Wood Frames for Household Furniture..... | 1,000 units... | (S) | 76.6 | 435.5 | 52.4 |
| 24266 11 | Wood furniture frames for household furniture..... | ...do..... | (S) | 76.6 | 435.5 | 52.4 |
| 24260 00 | Hardwood dimension and flooring, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 33.6 | (X) | 16.7 |
| 24260 02 | Hardwood dimension and flooring, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 38.1 | (X) | 7.6 |
| 2429- -- | SPECIAL PRODUCT SAWMILL GOODS, N.E.C., TOTAL..... | | (X) | 175.7 | (X) | 115.6 |
| 24290 -- | Shingles, Cooperage Stock, and Excelsior: | | | | | |
| | Red cedar shingles and shakes: | | | | | |
| 24290 03 | Shingles..... | 1,000 squares. | e 1,105.5 | 27.6 | (S) | 20.9 |
| 24290 05 | Remanufactured shingles (machine-grooved shakes and rebuttet-rejointed shingles)..... | ...do..... | (D) | (D) | e 439.6 | 4.8 |
| 24290 07 | Handsplit shakes (handsplit and resawn, taper and straight split)..... | ...do..... | e 1,726.9 | 42.6 | e 908.7 | 13.1 |
| 24290 09 | Shingles and shakes, except red cedar..... | ...do..... | (D) | (D) | (NA) | 1.4 |
| 24290 45 | Slack cooperage stock, staves and heading..... | | (X) | 1.3 | (X) | 4.3 |
| | Tight cooperage stock: | | | | | |
| 24290 61 | Staves..... | Mil. staves... | e 33.4 | 18.1 | 63.2 | 29.8 |
| 24290 71 | Heading..... | Mil. sets.... | 1.5 | 6.3 | 2.1 | 7.8 |
| 24290 81 | Shipments of excelsior, baled, bulk..... | 1,000 s. tons. | 62.5 | 3.9 | 90.0 | 4.6 |
| 24290 89 | Other excelsior products, including pads and wrappers..... | | (X) | 10.1 | (X) | 8.3 |
| 24290 00 | Shingles, cooperage stock, and excelsior products, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 24.2 | (X) | 8.5 |
| 24290 02 | Shingles, cooperage stock, and excelsior products, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 20.5 | (X) | 12.2 |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

(X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the estimate did not meet publication standards either on the basis of the associated standard error of estimate or on the basis of a consistency review. From 10 to 30 percent of this figure was estimated.

¹Due to 1972 revisions in the Standard Industrial Classification for product classes 24211 and 24212, separate 1967 totals for n.s.k. codes 24211 00 and 24212 00 are unavailable. For 1967, the value for product code 24211 00 is included with 24212 00.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|---|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| RECEIPTS FOR CONTRACT LOGGING (24119) | | | HARDWOOD LUMBER, ROUGH AND DRESSED (24211) --Con. | | |
| United States..... | 404.2 | 270.4 | South Region--Continued | | |
| Northeast Region..... | 4.4 | 7.4 | East South Central Division..... | 97.8 | (NA) |
| New England Division..... | BB | 6.4 | Kentucky..... | 22.4 | (NA) |
| Maine..... | BB | 5.4 | Tennessee..... | 24.9 | (NA) |
| North Central Region..... | 7.1 | 3.1 | Alabama..... | 25.2 | (NA) |
| East North Central Division..... | 5.1 | 2.3 | Mississippi..... | 25.3 | (NA) |
| Wisconsin..... | BB | 1.0 | West South Central Division..... | 55.3 | (NA) |
| West North Central Division..... | 2.0 | (NA) | Arkansas..... | 20.1 | (NA) |
| South Dakota..... | AA | (NA) | Louisiana..... | 27.9 | (NA) |
| South Region..... | 61.8 | 32.6 | Texas..... | 7.0 | (NA) |
| South Atlantic Division..... | 29.1 | 19.3 | West Region..... | 61.6 | (NA) |
| Virginia..... | 4.5 | 3.0 | Mountain Division..... | 6.8 | (NA) |
| West Virginia..... | 1.2 | (NA) | Montana..... | 1.6 | (NA) |
| North Carolina..... | 6.1 | 2.2 | Idaho..... | 5.0 | (NA) |
| South Carolina..... | 2.8 | 2.2 | Pacific Division..... | 54.7 | (NA) |
| Georgia..... | 1.8 | 4.8 | Washington..... | 25.3 | (NA) |
| Florida..... | 12.7 | 5.5 | Oregon..... | 18.3 | (NA) |
| East South Central Division..... | 9.2 | 4.6 | California..... | EE | (NA) |
| Alabama..... | 5.6 | 3.8 | SOFTWOOD LUMBER, ROUGH AND DRESSED (24212) | | |
| Mississippi..... | 2.8 | (NA) | United States..... | 3,907.8 | (NA) |
| West South Central Division..... | 23.5 | 8.8 | Northeast Region..... | 52.7 | (NA) |
| Arkansas..... | 4.3 | 3.6 | New England Division..... | 42.1 | (NA) |
| Louisiana..... | BB | 3.3 | Maine..... | 29.0 | (NA) |
| Oklahoma..... | AA | (NA) | New Hampshire..... | 7.2 | (NA) |
| Texas..... | 14.9 | 1.8 | Vermont..... | 2.4 | (NA) |
| West Region..... | 330.8 | 227.3 | Massachusetts..... | 3.4 | (NA) |
| Mountain Division..... | 50.0 | 46.7 | Middle Atlantic Division..... | 10.6 | (NA) |
| Montana..... | 10.9 | 12.2 | New York..... | BB | (NA) |
| Idaho..... | 28.9 | 27.6 | Pennsylvania..... | 5.4 | (NA) |
| Wyoming..... | 1.6 | AA | North Central Region..... | 41.4 | (NA) |
| Colorado..... | AA | (NA) | East North Central Division..... | 21.8 | (NA) |
| New Mexico..... | BE | AA | Ohio..... | 3.5 | (NA) |
| Arizona..... | 3.7 | 2.8 | Indiana..... | 3.1 | (NA) |
| Pacific Division..... | 280.8 | 180.7 | Michigan..... | 4.9 | (NA) |
| Washington..... | 75.8 | 43.5 | Wisconsin..... | 9.7 | (NA) |
| Oregon..... | 135.1 | 93.0 | West North Central Division..... | 19.7 | (NA) |
| California..... | 59.7 | 39.4 | Minnesota..... | 3.9 | (NA) |
| Alaska..... | 10.2 | 4.8 | Missouri..... | 7.4 | (NA) |
| HARDWOOD LUMBER, ROUGH AND DRESSED (24211) | | | South Dakota..... | 8.0 | (NA) |
| United States..... | 516.0 | (NA) | South Region..... | 955.6 | (NA) |
| Northeast Region..... | 74.4 | (NA) | South Atlantic Division..... | 381.2 | (NA) |
| New England Division..... | 13.9 | (NA) | Maryland..... | 3.7 | (NA) |
| Maine..... | 3.3 | (NA) | Virginia..... | 55.5 | (NA) |
| New Hampshire..... | BE | (NA) | West Virginia..... | BB | (NA) |
| Vermont..... | 4.8 | (NA) | North Carolina..... | 81.3 | (NA) |
| Massachusetts..... | 3.0 | (NA) | South Carolina..... | 74.0 | (NA) |
| Middle Atlantic Division..... | 60.5 | (NA) | Georgia..... | 117.7 | (NA) |
| New York..... | 19.8 | (NA) | Florida..... | 46.8 | (NA) |
| Pennsylvania..... | 39.7 | (NA) | East South Central Division..... | 231.0 | (NA) |
| North Central Region..... | 106.6 | (NA) | Kentucky..... | 9.8 | (NA) |
| East North Central Division..... | 86.1 | (NA) | Tennessee..... | 6.0 | (NA) |
| Ohio..... | 23.4 | (NA) | Alabama..... | 121.5 | (NA) |
| Indiana..... | 13.9 | (NA) | Mississippi..... | 93.6 | (NA) |
| Illinois..... | 4.1 | (NA) | West South Central Division..... | 343.5 | (NA) |
| Michigan..... | 27.9 | (NA) | Arkansas..... | 149.7 | (NA) |
| Wisconsin..... | 16.8 | (NA) | Louisiana..... | 76.8 | (NA) |
| West North Central Division..... | 20.4 | (NA) | Oklahoma..... | 22.0 | (NA) |
| Minnesota..... | 4.5 | (NA) | Texas..... | 95.1 | (NA) |
| Iowa..... | 5.2 | (NA) | West Region..... | 2,858.0 | (NA) |
| Missouri..... | 7.6 | (NA) | Mountain Division..... | 523.5 | (NA) |
| Kansas..... | BE | (NA) | Montana..... | 153.8 | (NA) |
| South Region..... | 273.3 | (NA) | Idaho..... | 260.0 | (NA) |
| South Atlantic Division..... | 120.2 | (NA) | Wyoming..... | 19.3 | (NA) |
| Maryland..... | 7.9 | (NA) | Colorado..... | 16.8 | (NA) |
| Virginia..... | 28.0 | (NA) | New Mexico..... | 27.1 | (NA) |
| West Virginia..... | 30.0 | (NA) | Arizona..... | 36.6 | (NA) |
| North Carolina..... | 23.0 | (NA) | Utah..... | CC | (NA) |
| South Carolina..... | 17.1 | (NA) | Nevada..... | BB | (NA) |
| Georgia..... | 10.5 | (NA) | Pacific Division..... | 2,334.4 | (NA) |
| Florida..... | BB | (NA) | Washington..... | 485.6 | (NA) |
| | | | Oregon..... | 996.8 | (NA) |
| | | | California..... | 824.8 | (NA) |
| | | | Alaska..... | 27.3 | (NA) |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|-----------------------------------|---|-------|--|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| WOOD CHIPS (24215) | | | SOFTWOOD FLOORING AND OTHER GENERAL SAWMILL AND PLANING MILL PRODUCTS (24218) | | |
| United States..... | 505.4 | 188.1 | United States..... | 133.1 | 54.5 |
| Northeast Region..... | 15.2 | 8.8 | Northeast Region..... | 10.2 | 5.4 |
| New England Division..... | 10.0 | 6.0 | New England Division..... | 4.9 | 1.4 |
| Maine..... | 6.4 | 3.4 | Maine..... | 2.9 | (NA) |
| New Hampshire..... | 1.7 | 1.3 | New Hampshire..... | AA | (NA) |
| Middle Atlantic Division..... | 5.2 | 2.8 | Middle Atlantic Division..... | 5.3 | 4.0 |
| New York..... | 2.1 | (NA) | New York..... | 2.1 | 1.1 |
| Pennsylvania..... | 3.1 | 1.4 | Pennsylvania..... | 3.3 | 2.9 |
| North Central Region..... | 22.5 | 5.7 | North Central Region..... | 8.9 | 4.5 |
| East North Central Division..... | 7.9 | 4.1 | East North Central Division..... | 6.5 | 2.7 |
| Ohio..... | 1.6 | (NA) | Ohio..... | AA | (NA) |
| Illinois..... | 1.1 | AA | Indiana..... | 1.9 | (NA) |
| Michigan..... | 2.3 | AA | Illinois..... | 2.0 | AA |
| Wisconsin..... | 2.3 | (NA) | West North Central Division..... | 2.4 | 1.8 |
| West North Central Division..... | 14.6 | 1.7 | Minnesota..... | AA | (NA) |
| Minnesota..... | EE | (NA) | | | |
| Missouri..... | 1.4 | (NA) | South Region..... | 61.7 | 23.1 |
| South Region..... | 239.2 | 77.9 | South Atlantic Division..... | 33.9 | 9.4 |
| South Atlantic Division..... | 112.3 | 36.6 | Virginia..... | 6.9 | 2.6 |
| Maryland..... | 1.3 | (NA) | West Virginia..... | BB | 1.1 |
| Virginia..... | 7.4 | 4.3 | North Carolina..... | 7.8 | 2.7 |
| West Virginia..... | 1.8 | 1.3 | South Carolina..... | 4.7 | (NA) |
| North Carolina..... | 50.4 | 6.8 | Georgia..... | 8.4 | 2.0 |
| South Carolina..... | 14.8 | 5.8 | Florida..... | 3.2 | (NA) |
| Georgia..... | 26.1 | 12.4 | East South Central Division..... | 20.4 | 7.7 |
| Florida..... | 10.4 | 5.1 | Kentucky..... | 2.9 | 1.3 |
| East South Central Division..... | 51.3 | 15.6 | Tennessee..... | 2.4 | 1.7 |
| Kentucky..... | 3.3 | (NA) | Alabama..... | 6.3 | 1.7 |
| Tennessee..... | 2.3 | (NA) | Mississippi..... | 8.8 | 3.1 |
| Alabama..... | 19.3 | 8.9 | West South Central Division..... | 7.3 | 6.0 |
| Mississippi..... | 26.5 | 5.5 | Arkansas..... | 5.3 | 4.5 |
| West South Central Division..... | 75.6 | 25.7 | Texas..... | 1.9 | (NA) |
| Arkansas..... | 19.7 | 8.4 | | | |
| Louisiana..... | 20.5 | 9.6 | West Region..... | 52.4 | 21.5 |
| Oklahoma..... | FF | (NA) | Mountain Division..... | 15.9 | 3.0 |
| Texas..... | EE | 6.8 | Montana..... | 3.2 | 1.2 |
| West Region..... | 228.5 | 95.7 | Idaho..... | 7.6 | 1.2 |
| Mountain Division..... | 17.3 | 12.7 | Wyoming..... | BB | (NA) |
| Montana..... | CC | 4.5 | Utah..... | AA | (NA) |
| Idaho..... | 8.4 | 6.4 | Pacific Division..... | 36.4 | 18.5 |
| Pacific Division..... | 211.2 | 83.1 | Washington..... | 4.5 | 5.5 |
| Washington..... | 68.1 | 29.2 | Oregon..... | 17.8 | 7.6 |
| Oregon..... | 117.7 | 44.0 | California..... | 14.2 | 5.4 |
| California..... | FF | 9.7 | | | |
| Alaska..... | AA | (NA) | | | |
| SOFTWOOD CUT STOCK (24217) | | | CONTRACT OR CUSTOM SAWING OF LOGS OWNED BY OTHERS (24219) | | |
| United States..... | 155.9 | 84.9 | United States..... | 40.9 | 31.3 |
| Northeast Region..... | 1.8 | 1.9 | Northeast Region..... | 3.6 | 2.7 |
| New England Division..... | 1.5 | 1.5 | New England Division..... | 1.3 | 1.6 |
| North Central Region..... | 10.1 | 4.9 | Vermont..... | AA | (NA) |
| East North Central Division..... | 5.3 | 4.1 | Middle Atlantic Division..... | 2.3 | 1.1 |
| Indiana..... | BB | 2.3 | New York..... | 1.7 | (NA) |
| West North Central Division..... | 4.8 | (NA) | | | |
| Kansas..... | BB | (NA) | North Central Region..... | 2.8 | 2.1 |
| South Region..... | 16.5 | 17.6 | East North Central Division..... | 2.7 | 1.5 |
| South Atlantic Division..... | 5.5 | 2.9 | Michigan..... | 2.5 | 1.1 |
| North Carolina..... | AA | (NA) | | | |
| South Carolina..... | 3.6 | (NA) | South Region..... | 8.7 | 6.3 |
| East South Central Division..... | 7.5 | 7.4 | South Atlantic Division..... | 3.8 | 3.7 |
| Tennessee..... | 2.1 | AA | Georgia..... | AA | (NA) |
| Alabama..... | AA | (NA) | East South Central Division..... | 4.4 | 2.2 |
| Mississippi..... | BB | CC | Kentucky..... | 1.2 | (NA) |
| West South Central Division..... | 3.4 | 7.3 | Tennessee..... | 1.8 | 1.7 |
| Texas..... | BB | BB | | | |
| West Region..... | 127.4 | 60.5 | West Region..... | 25.9 | 20.3 |
| Mountain Division..... | 20.2 | 12.0 | Mountain Division..... | 2.6 | 3.6 |
| Montana..... | AA | (NA) | Idaho..... | 1.2 | 2.0 |
| Idaho..... | 8.3 | 7.0 | Pacific Division..... | 23.3 | 16.7 |
| New Mexico..... | AA | (NA) | Washington..... | 1.5 | AA |
| Arizona..... | CC | BB | Oregon..... | CC | 5.0 |
| Utah..... | 2.0 | AA | California..... | 6.5 | 6.9 |
| Pacific Division..... | 107.2 | 48.5 | Alaska..... | EE | BB |
| Washington..... | 30.7 | 10.3 | | | |
| Oregon..... | 39.1 | 10.9 | | | |
| California..... | 37.4 | 27.3 | | | |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|--|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| HARDWOOD FLOORING (24261) | | | HARDWOOD DIMENSION STOCK, FURNITURE PARTS, AND VEHICLE STOCK (24262)--Continued | | |
| United States..... | 118.6 | 129.2 | South Region..... | 190.2 | 140.0 |
| Northeast Region..... | CC | 2.7 | South Atlantic Division..... | 56.3 | 48.4 |
| Middle Atlantic Division..... | CC | 1.9 | Virginia..... | 8.5 | 9.3 |
| Pennsylvania..... | 3.9 | 1.5 | West Virginia..... | BB | 4.5 |
| North Central Region..... | 13.1 | 16.7 | North Carolina..... | 34.4 | 24.3 |
| East North Central Division..... | 8.9 | 10.4 | South Carolina..... | 3.9 | 3.9 |
| Michigan..... | BB | BB | Georgia..... | 2.3 | 2.7 |
| Wisconsin..... | 4.3 | 4.2 | Florida..... | BB | 3.4 |
| West North Central Division..... | 4.1 | 6.2 | East South Central Division..... | 95.8 | 67.3 |
| Missouri..... | BB | 6.2 | Kentucky..... | 28.9 | 16.0 |
| South Region..... | 97.4 | 109.4 | Tennessee..... | 36.9 | 24.0 |
| South Atlantic Division..... | 25.8 | 25.1 | Alabama..... | 8.0 | 5.6 |
| Virginia..... | 12.1 | 9.7 | Mississippi..... | 21.9 | 21.7 |
| West Virginia..... | BB | AA | West South Central Division..... | 38.1 | 24.3 |
| North Carolina..... | 5.2 | 6.7 | Arkansas..... | 24.9 | 14.6 |
| Georgia..... | BB | 3.9 | Louisiana..... | 7.8 | 5.8 |
| Florida..... | BB | AA | Texas..... | 5.5 | 3.8 |
| East South Central Division..... | 47.5 | 54.0 | West Region..... | 29.1 | 8.0 |
| Kentucky..... | 3.3 | 7.1 | Pacific Division..... | FF | 6.3 |
| Tennessee..... | 29.8 | 29.3 | Washington..... | CC | 2.7 |
| Alabama..... | CC | 12.0 | Oregon..... | 8.0 | (NA) |
| Mississippi..... | CC | 5.7 | California..... | 14.8 | 3.1 |
| West South Central Division..... | 24.0 | 30.2 | WOOD FRAMES FOR HOUSEHOLD FURNITURE (24266) | | |
| Arkansas..... | FF | 21.7 | United States..... | 76.6 | 52.4 |
| Texas..... | BB | 1.6 | Northeast Region..... | 13.5 | 16.2 |
| West Region..... | BB | (NA) | New England Division..... | 3.4 | 4.0 |
| Pacific Division..... | BB | (NA) | Massachusetts..... | 2.0 | 2.7 |
| Oregon..... | BB | (NA) | Connecticut..... | AA | AA |
| HARDWOOD DIMENSION STOCK, FURNITURE PARTS, AND VEHICLE STOCK (24262) | | | Middle Atlantic Division..... | 10.1 | 12.3 |
| United States..... | 304.6 | 216.7 | New York..... | 3.2 | 6.1 |
| Northeast Region..... | 38.0 | 36.5 | New Jersey..... | 3.1 | 2.0 |
| New England Division..... | 13.9 | 13.1 | Pennsylvania..... | 3.8 | 4.2 |
| Maine..... | 8.0 | 7.3 | North Central Region..... | 7.2 | 9.1 |
| New Hampshire..... | 1.6 | 1.4 | East North Central Division..... | 5.7 | 8.2 |
| Vermont..... | 2.9 | 3.4 | Ohio..... | 1.5 | 1.2 |
| Middle Atlantic Division..... | 24.1 | 23.4 | Indiana..... | AA | (NA) |
| New York..... | CC | 8.4 | Illinois..... | AA | 2.7 |
| Pennsylvania..... | 14.1 | 14.1 | Michigan..... | 1.5 | 1.1 |
| North Central Region..... | 47.3 | 32.1 | West North Central Division..... | 1.5 | (NA) |
| East North Central Division..... | 35.7 | 23.2 | South Region..... | 52.7 | 24.5 |
| Ohio..... | 9.8 | 4.9 | South Atlantic Division..... | 24.9 | 13.4 |
| Indiana..... | 10.2 | 6.8 | Virginia..... | BB | BB |
| Illinois..... | 2.4 | 3.0 | North Carolina..... | 17.1 | 8.6 |
| Michigan..... | 7.4 | 4.9 | Georgia..... | BB | AA |
| Wisconsin..... | 5.9 | 3.5 | East South Central Division..... | 18.9 | 8.1 |
| West North Central Division..... | 11.7 | 8.9 | Kentucky..... | 3.3 | (NA) |
| Minnesota..... | 1.0 | (NA) | Tennessee..... | 2.5 | 2.6 |
| Missouri..... | 7.9 | CC | Mississippi..... | 12.4 | 4.5 |
| Kansas..... | BB | AA | West South Central Division..... | 8.9 | 3.1 |
| | | | Arkansas..... | 6.0 | BB |
| | | | Texas..... | BB | (NA) |
| | | | West Region..... | 3.2 | 2.6 |
| | | | Pacific Division..... | BB | BB |
| | | | California..... | BB | 1.8 |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9
BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9
EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9
GG.....\$50.0 and over

(NA) Not available.

TABLE 6C. Product Classes—Value Shipped by All Manufacturing Establishments:
1958, 1963, 1967 to 1972

(In millions of dollars)

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|---|---------|-------------------|-------------------|-------------------|-------------------|---------|--------------------|--------------------|
| 2411- | Logging camps and logging contractors..... | 2,601.4 | 1,818.4 | 1,836.2 | 1,813.8 | 1,665.5 | 1,515.2 | 1,185.6 | 876.8 |
| 24119 | Receipts for contract logging ² | 404.2 | 351.6 | 312.8 | 374.6 | 356.1 | 270.4 | 336.3 | 256.0 |
| 24110 | Logs, bolts, and pulpwood..... | 2,197.2 | 1,466.8 | 1,523.4 | 1,439.2 | 1,309.4 | 1,244.5 | 849.3 | 620.8 |
| 2421- | Sawmills and planing mills, general..... | 5,999.6 | 4,500.7 | 3,740.1 | 4,179.1 | 3,875.7 | 3,287.8 | 2,794.6 | 2,665.6 |
| 24211 | Hardwood lumber, rough and dressed..... | 516.0 | 3,593.5 | 2,956.3 | 3,255.4 | 3,001.1 | 2,404.7 | 2,398.1 | 2,330.4 |
| 24212 | Softwood lumber, rough and dressed..... | 3,907.8 | | | | | | | |
| 24215 | Wood chips..... | 505.4 | 364.4 | 304.3 | 247.7 | 231.1 | 188.1 | (³) | (³) |
| 24217 | Softwood cut stock..... | 155.9 | 130.7 | (99.5) | 114.3 | 99.0 | 84.9 | 87.9 | 56.3 |
| 24218 | Softwood flooring and other general sawmill and planing mill products..... | 133.1 | 61.6 | (55.5) | 61.8 | 59.5 | 54.5 | 57.4 | 63.9 |
| 24219 | Contractor or custom sawing of logs owned by others..... | 40.9 | 45.1 | (43.1) | 53.8 | 40.3 | 31.3 | 51.7 | 62.2 |
| 24210 | Sawmill and planing mill products, n.s.k..... | 740.5 | 305.4 | 281.4 | 446.1 | 444.7 | 524.3 | 199.5 | 152.7 |
| 2426- | Hardwood dimension and flooring..... | 571.5 | 406.9 | 396.8 | 497.3 | 479.6 | 422.6 | (NA) | (NA) |
| 24261 | Hardwood flooring..... | 118.6 | 91.2 | 90.1 | 119.8 | 120.1 | 129.2 | 154.2 | 148.4 |
| 24262 | Hardwood dimension stock, furniture parts, and vehicle stock..... | 304.6 | 219.8 | 208.4 | 279.6 | 261.0 | 216.7 | 169.8 | 102.9 |
| 24266 | Wood frames for household furniture..... | 76.6 | 75.3 | (77.7) | 72.8 | 72.8 | 52.4 | 53.4 | 36.5 |
| 24260 | Hardwood dimension and flooring, n.s.k..... | 71.7 | 20.6 | 20.6 | 25.1 | 25.7 | 24.3 | 10.2 | (⁴) |
| 24290 | Special product sawmills, n.e.c..... | 175.7 | 99.3 | 95.6 | 131.4 | 123.7 | 115.6 | ³ 177.3 | ³ 129.5 |

(NA) Not available.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, at the individual product-class level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²Includes an indeterminable amount of receipts for contract logging reported as "Logs, bolts, and pulpwood, not specified by kind."

³Prior to 1967, data for wood chips, product class 24215, were included in product class 24290.

⁴For 1958, data for product class 24260 are included in product class 24210, sawmill and planing mill products, n.s.k., and product class 24990, wood products, n.e.c.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|--|-----------------------------|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2421.--SAWMILLS AND PLANING MILLS, GENERAL | | | | | |
| | Materials, parts, and supplies, total..... | | (X) | 3,058.6 | (X) | 1,609.3 |
| 081111 | Cost of stumpage cut (excluding land value) for use in the manu- facture of logs, lumber, veneer, plywood, or other wood products.. | | (X) | 608.6 | (X) | 315.6 |
| | Logs, bolts and unsliced flitches: | | | | | |
| 241111 | Hardwood..... | Million ft. (log scale). | 3,369.9 | 193.5 | 2,702.8 | 139.4 |
| 241112 | Softwood..... | ...do..... | 13,399.9 | 1,053.2 | 9,909.9 | 506.0 |
| | Rough lumber: | | | | | |
| 242110 | Hardwood..... | Million bd.ft. | 790.9 | 74.4 | 632.6 | 45.2 |
| 242121 | Softwood..... | ...do..... | 2,782.8 | 289.7 | 1,981.0 | 131.1 |
| 242111 | Rough lumber, hardwood and softwood..... | ...do..... | (X) | 2.4 | (X) | (X) |
| | Dressed lumber: | | | | | |
| 242117 | Hardwood..... | ...do..... | 38.6 | 6.8 | (NA) | 4.9 |
| 242128 | Softwood..... | ...do..... | 728.6 | 92.5 | 722.7 | 57.5 |
| 970099 | All other materials and components, parts, containers, and supplies consumed, n.e.c..... | | (X) | 302.2 | (X) | 182.0 |
| 971000 | Materials, parts, and supplies, n.s.k. ¹ | | (X) | 435.3 | (X) | 227.6 |
| | | Unit of measure | 1972 | | | |
| | | | Quantity | | Delivered cost (million dollars) | |
| | INDUSTRY 2426.--HARDWOOD DIMENSION AND FLOORING | | | | | |
| | Materials, containers, and supplies, total..... | | | | (X) | 277.1 |
| 081111 | Cost of stumpage cut (excluding land value), etc..... | | | | (X) | 4.8 |
| | Logs, bolts and unsliced flitches: | | | | | |
| 241111 | Hardwood..... | Million ft..... | | 337.6 | | 23.3 |
| 241112 | Softwood..... | ...do..... | | 52.1 | | 3.8 |
| | Rough lumber: | | | | | |
| 242110 | Hardwood..... | Million bd. ft..... | | 790.3 | | 101.3 |
| 242121 | Softwood..... | ...do..... | | 81.7 | | 11.7 |
| | Dressed lumber: | | | | | |
| 242117 | Hardwood..... | ...do..... | | (S) | | 6.8 |
| 242128 | Softwood..... | ...do..... | | 10.5 | | 2.5 |
| 970099 | All other materials and components, parts, containers, and supplies consumed, n.e.c..... | | | | (X) | 67.4 |
| 971000 | Materials and components, parts, containers, and supplies consumed, n.s.k. ¹ | | | | (X) | 55.5 |
| | | Unit of measure | 1972 | | 1967 | |
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2429.--SPECIAL PRODUCT SAWMILLS, N.E.C. | | | | | |
| | Materials, parts, and supplies, total..... | | (X) | 87.3 | (X) | 60.9 |
| 081111 | Cost of stumpage cut (excluding land value) for use in the manufacture of logs, lumber, veneer plywood or other wood products..... | | (X) | 7.5 | (X) | 4.9 |
| | Logs, bolts and unsliced flitches, total: | | | | | |
| 241111 | Hardwood..... | Million ft. (log scale). | ^e 61.5 | 8.3 | (NA) | 15.2 |
| 241112 | Softwood..... | ...do..... | ^e 250.0 | 26.3 | (NA) | 11.4 |
| 970099 | All other materials, components, parts, containers, and supplies consumed, n.e.c..... | | (X) | 27.6 | (X) | 18.2 |
| 971000 | All other materials, components, parts, containers, and supplies consumed, n.s.k. ¹ | | (X) | 17.6 | (X) | 11.2 |

(X) Not applicable. (NA) Not available. (S) Withheld because the estimate did not meet publication standards. ^eFrom 10 to 30 percent of this figure was estimated.¹This item represents the total cost of materials for establishments that did not report detailed materials data.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|--------------|--|-------------------------------|----------|---------------------------|----------|---------------------------|
| | | | Quantity | Cost (million dollars) | Quantity | Cost (million dollars) |
| | INDUSTRY 2411.--LOGGING CAMPS AND LOGGING CONTRACTORS | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 48.2 | (X) | 43.1 |
| | Purchased fuels, total..... | | (X) | 45.4 | (X) | 41.0 |
| 121005 | Coal..... | 1,000 s. tons.... | 2,8 | (Z) | (S) | (S) |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 2,336.6 | 10.5 | 1,032.2 | 6.5 |
| 291141 | Distillate..... | ...do..... | 2,301.8 | 10.4 | 845.5 | 5.3 |
| 291151 | Residual..... | ...do..... | 34.8 | .1 | 186.7 | 1.2 |
| 131300 | Natural gas..... | Billion ft ³ | 1.8 | .9 | 3.5 | 1.0 |
| 960011 | Other fuels..... | ..... | (X) | 14.0 | (X) | 3.1 |
| 975000 | Fuels, n.s.k..... | ..... | (X) | 19.9 | (X) | 30.3 |
| 960012 | Purchased electric energy..... | Million kWh..... | 221.9 | 2.8 | 126.6 | 2.1 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | - | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 13.4 | - | 13.5 | - |
| | INDUSTRY 2421.--SAWMILLS AND PLANING MILLS, GENERAL | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 121.1 | (X) | 77.0 |
| | Purchased fuels, total..... | | (X) | 55.6 | (X) | 39.1 |
| 121005 | Coal..... | 1,000 s. tons.... | 13.5 | .1 | 41.0 | .3 |
| 331212 | Coke..... | ...do..... | (S) | .1 | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 2,504.4 | 10.5 | 1,295.5 | 7.3 |
| 291141 | Distillate..... | ...do..... | 2,184.2 | 9.3 | 862.8 | 5.7 |
| 291151 | Residual..... | ...do..... | 320.2 | 1.2 | 432.7 | 1.6 |
| 131300 | Natural gas..... | Billion ft ³ | 19.1 | 8.0 | 16.0 | 4.8 |
| 960011 | Other fuels..... | ..... | (X) | 16.1 | (X) | 7.7 |
| 975000 | Fuels, n.s.k..... | ..... | (X) | 20.8 | (X) | 18.9 |
| 960012 | Purchased electric energy..... | Million kWh..... | 4,787.6 | 65.5 | 3,276.4 | 37.9 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (D) | - | 243.0 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 24.5 | - | 18.6 | - |
| | INDUSTRY 2426.--HARDWOOD DIMENSION AND FLOORING | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 7.6 | (X) | (NA) |
| | Purchased fuels, total..... | | (X) | 2.5 | (X) | (NA) |
| 121005 | Coal..... | 1,000 s. tons.... | 4.1 | .1 | (NA) | (NA) |
| 331212 | Coke..... | ...do..... | - | - | (NA) | (NA) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 73.7 | .4 | (NA) | (NA) |
| 291141 | Distillate..... | ...do..... | 58.7 | .3 | (NA) | (NA) |
| 291151 | Residual..... | ...do..... | 15.0 | .1 | (NA) | (NA) |
| 131300 | Natural gas..... | Billion ft ³ | 1.1 | .5 | (NA) | (NA) |
| 960011 | Other fuels..... | ..... | (X) | .2 | (X) | (NA) |
| 975000 | Fuels, n.s.k..... | ..... | (X) | 1.3 | (X) | (NA) |
| 960012 | Purchased electric energy..... | Million kWh..... | 343.2 | 5.1 | (NA) | (NA) |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | (NA) | (NA) | (NA) |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 1.2 | - | (NA) | (NA) |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (NA) Not available. (S) Withheld because the estimates did not meet publication standards.
(Z) Less than half of the unit of measurement shown.

Millwork, Plywood, and Structural Wood Members, N.E.C.

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EXPLANATORY TEXT

MILLWORK, PLYWOOD, AND STRUCTURAL WOOD MEMBERS, N.E.C.

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2431—Millwork
- 2434—Wood Kitchen Cabinets
- 2435—Hardwood Veneer and Plywood
- 2436—Softwood Veneer and Plywood
- 2439—Structural Wood Members, N.E.C.

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

INDUSTRY 2431.—MILLWORK

This industry comprises establishments primarily engaged in manufacturing fabricated millwork. Planing mills primarily engaged in producing millwork are included in this industry, but planing mills primarily producing standard workings or patterns of lumber are classified in industry 2421 (Sawmills and Planing Mills, General). Establishments primarily manufacturing wood kitchen cabinets and bathroom vanities are classified in industry 2434. For a detailed list of products of industry 2431, refer to table 6A, product codes 24311 33 to 24318 79.

The 1972 definition of this industry has been significantly revised from that used in the 1967 SIC manual. However, the SIC number and title are unchanged.

The 1972 revisions transferred the manufacture of custom

cabinetwork, to be built in, to industry 2434, Wood Kitchen Cabinets. The effect of the revisions on the data is summarized in Table 1C, "Composition of New (1972) SIC Industries Based on Old (1967) SIC." During the 1972 processing, each establishment was classified according to both the old and new SIC. As can be seen from table 1C, 3,326 establishments with 87.7 thousand total employment and \$1,164.5 million value added would have been classified in industry 2431, Millwork, under the old SIC. As a result of the revisions, 892 establishments with 17.2 thousand employment and \$201.8 million value added shifted to industry 2434.

Value of shipments and other receipts of the Millwork Industry in 1972 totaled \$2,426.8 million. This included shipments of millwork (primary products) valued at \$2,103.1 million, shipments of other products (secondary products) valued at \$146.0 million, and miscellaneous receipts (mainly resales) of \$177.7 million.

Shipments of millwork (primary products) in 1972 represented 94 percent (specialization ratio) of the industry's total product shipments (primary and secondary). Secondary products shipped by this industry in 1972 consisted mainly of metal doors, sash, and trim (\$26.7 million) and wood kitchen cabinets (\$23.6 million).

Shipments of millwork (primary products) from establishments classified in industry 2431 in 1972 represented 94 percent (coverage ratio) of these products valued at \$2,229.7 million shipped by all industries. Other industries shipping millwork consisted mainly of industry 2421, Sawmills and Planing Mills, General, (\$43.9 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2431, these establishments accounted for 13 percent of value of shipments.

INDUSTRY 2434.—WOOD KITCHEN CABINETS

This industry comprises establishments primarily engaged in manufacturing wood kitchen cabinets, stock line or custom, and vanities and other cabinetwork. Establishments primarily engaged in manufacturing wood household furniture are classified in industry 2511 (Wood Household Furniture). For a detailed list of products of industry 2434, refer to table 6A, product codes 24341 11 to 24343 18.

The 1972 definition of this industry has been revised from that used in the 1967 SIC manual. At the same time, a new SIC number and title were assigned.

Industry 2434, Wood Kitchen Cabinets, was formed by combining the manufacture of custom cabinetwork, to be built in, (old product class 24317) with wood kitchen cabinets (old product class 25114).

The effect of the revisions on the data is summarized in Table 1C, "Composition of New (1972) SIC Industries Based on Old (1967) SIC." During the 1972 processing, each establishment was classified according to both the old and new SIC. As can be seen from table 1C, 892 establishments with 17.2 thousand total employment and \$201.8 million value added would have been classified in industry 2431, Millwork, under the old SIC; and 895 establishments with 21.4 thousand employment and \$283.3 million value added, in industry 2511.

Value of shipments and other receipts of the Wood Kitchen Cabinets Industry in 1972 totaled \$891.1 million. This included shipments of wood kitchen cabinets (primary products) valued at \$819.8 million, shipments of other products (secondary products) valued at \$39.7 million, and miscellaneous receipts (mainly resales) of \$31.6 million.

Shipments of wood kitchen cabinets (primary products) in 1972 represented 95 percent (specialization ratio) of the industry's total product shipments (primary and secondary). Secondary products shipped by this industry in 1972 consisted mainly of millwork (\$18.8 million) and wood partitions and fixtures (\$11.0 million).

Shipments of wood kitchen cabinets (primary products) from establishments classified in industry 2434 in 1972 represented 95 percent (coverage ratio) of these products valued at \$858.4 million shipped by all industries. Other industries shipping wood kitchen cabinets consisted mainly of industry 2431, Millwork, (\$23.6 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2434, these establishments accounted for 10 percent of value of shipments.

INDUSTRY 2435.—HARDWOOD VENEER AND PLYWOOD

This industry comprises establishments primarily engaged in producing commercial hardwood veneer, either face or tech-

nical, and those primarily engaged in manufacturing commercial plywood or prefinished hardwood plywood. This includes nonwood backed or faced veneer and nonwood faced plywood from veneer produced in the same establishment or from purchased veneer. Establishments primarily engaged in the production of veneer which is used in the same establishment for the manufacture of end products, such as fruit and vegetable baskets and wood boxes, are classified in industries 2441 (Nailed Wood Boxes and Shook) and 2449 (Wood Containers, N.E.C.). For a detailed list of products of industry 2435, refer to table 6A, product codes 24351 00 to 24354 71.

The 1972 definition of this industry has been revised from that used in the 1967 SIC manual. At the same time, a new SIC number and title were assigned.

Under the 1967 classification system, all veneer and plywood were included in industry 2432, Veneer and Plywood. For 1972, industry 2432 was split into two separate industries: Industry 2435, Hardwood Veneer and Plywood, and industry 2436, Softwood Veneer and Plywood.

The effect of the revisions on the data is summarized in Table 1C, "Composition of New (1972) SIC Industries Based on Old (1967) SIC." During the 1972 processing, each establishment was classified according to both the old and new SIC. As can be seen from table 1C, 598 establishments with 68.8 thousand total employment and \$1,276.2 million value added would have been classified in industry 2432 under the old SIC. As a result of the reclassification, 366 establishments with 25.1 thousand total employment and \$340.8 value added were reclassified into industry 2435, and 232 establishments with 43.7 thousand total employment and \$935.4 value added were reclassified into industry 2436.

Value of shipments and other receipts of the Hardwood Veneer and Plywood Industry in 1972 totaled \$911.8 million. This included shipments of hardwood veneer and plywood (primary products) valued at \$804.0 million, shipments of other products (secondary products) valued at \$80.1 million, and miscellaneous receipts (mainly resales) of \$27.7 million.

Shipments of hardwood veneer and plywood (primary products) in 1972 represented 91 percent (specialization ratio) of the industry's total product shipments (primary and secondary). Secondary products shipped by this industry in 1972 consisted mainly of millwork (\$23.3 million) and sawmill and planing mill products (\$19.7 million).

Shipments of hardwood veneer and plywood (primary products) from establishments classified in industry 2435 in 1972 represented 92 percent (coverage ratio) of these products valued at \$875.3 million shipped by all industries. Other industries shipping hardwood veneer and plywood consisted mainly of industry 2436, Softwood Veneer and Plywood, (\$37.5 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail

portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2435, these establishments accounted for 2 percent of value of shipments.

INDUSTRY 2436.—SOFTWOOD VENEER AND PLYWOOD

This industry comprises establishments primarily engaged in producing commercial softwood veneer and plywood from veneer produced in the same establishment or from purchased veneer. Establishments primarily engaged in producing commercial hardwood veneer and plywood are classified in industry 2435. Establishments primarily engaged in the production of veneer which is used in the same establishment for the manufacture of end products, such as fruit and vegetable baskets and wood boxes, are classified in industries 2441 (Nailed Wood Boxes and Shook) and 2449 (Wood Containers, N.E.C.). For a detailed list of products of industry 2436, refer to table 6A, product codes 24361 00 to 24364 31.

The 1972 definition of this industry has been revised from that used in the 1967 SIC manual. At the same time, a new SIC number and title were assigned.

Under the 1967 classification system, all veneer and plywood were included in industry 2432, Veneer and Plywood. For 1972, industry 2432 was split into two separate industries: Industry 2436, Softwood Veneer and Plywood, and industry 2435, Hardwood Veneer and Plywood.

The effect of the revisions on the data is summarized in Table 1C, "Composition of New (1972) SIC Industries Based on Old (1967) SIC." During the 1972 processing, each establishment was classified according to both the old and new SIC. As can be seen from table 1C, 598 establishments with 68.8 thousand total employment and \$1,276.2 million value added would have been classified in industry 2432 under the old SIC. As a result of the reclassification, 232 establishments with 43.7 thousand total employment and \$935.4 million value added were split from industry 2432 to form industry 2436, and the remaining 366 establishments with 25.1 thousand total employment and \$340.8 million value added were reclassified to form industry 2435.

Value of shipments and other receipts of the Softwood Veneer and Plywood Industry in 1972 totaled \$2,011.5 million. This included shipments of softwood veneer and plywood (primary products) valued at \$1,735.0 million, shipments of other products (secondary products) valued at \$241.9 million, and miscellaneous receipts (mainly resales) of \$34.6 million.

Shipments of softwood veneer and plywood (primary products) in 1972 represented 88 percent (specialization ratio) of the industry's total product shipments (primary and secondary). Secondary products shipped by this industry in 1972 consisted mainly of sawmill and planing mill products (\$165.7 million) and hardwood veneer and plywood (\$37.5 million).

Shipments of softwood veneer and plywood (primary products) from establishments classified in industry 2436 in 1972 represented 89 percent (coverage ratio) of these products valued at \$1,939.6 million shipped by all industries. Other industries shipping softwood veneer and plywood consisted mainly of industry 2421, Sawmills and Planing Mills, General, (\$172.9 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2436, these establishments accounted for less than 1 percent of value of shipments.

INDUSTRY 2439.—STRUCTURAL WOOD MEMBERS, N.E.C.

This industry comprises establishments primarily engaged in producing laminated or fabricated trusses, arches, and other structural members of lumber. Establishments primarily engaged in fabrication on the site of construction are classified in Division C (Construction) of the SIC manual. Establishments primarily engaged in producing prefabricated wooden buildings, sections, and panels are classified in industry 2452, Prefabricated Wood Buildings and Components. For a detailed list of products of industry 2439, refer to table 6A, product codes 24390 31 to 24390 98.

The Structural Wood Members, N.E.C., Industry is included for the first time in the census of manufactures for 1972. All products now classified in this industry were formerly part of industry 2433, Prefabricated Wood Structures. The balance of industry 2433 is now classified as industry 2452, Prefabricated Wood Buildings.

The effect of the revisions on the data is summarized in Table 1C, "Composition of New (1972) SIC Industries Based on Old (1967) SIC." During the 1972 processing, each establishment was classified according to both the old and new SIC. As can be seen from table 1C, 993 establishments with 38.1 thousand total employment and \$643.6 million value added would have been classified in industry 2433 under the old SIC. As a result of the reclassification, 678 establishments with 12.6 thousand employment and \$182.8 million value added

EXPLANATORY TEXT—Continued

were reclassified to industry 2439, and 315 establishments with 25.5 thousand employment and \$460.8 million value added were reclassified to industry 2452.

Value of shipments and other receipts of the Structural Wood Members, N.E.C., Industry in 1972 totaled \$456.0 million. This included shipments of structural wood members, n.e.c., (primary products) valued at \$411.2 million, shipments of other products (secondary products) valued at \$22.6 million, and miscellaneous receipts (mainly resales) of \$22.2 million.

Shipments of structural wood members, n.e.c., (primary products) in 1972 represented 95 percent (specialization ratio) of the industry's total product shipments (primary and secondary). Secondary products shipped by this industry in 1972 consisted mainly of prefabricated wood buildings (\$16.1 million) and millwork (\$1.4 million).

Shipments of structural wood members, n.e.c., (primary products) from establishments classified in industry 2439 in 1972 represented 90 percent (coverage ratio) of these products valued at \$455.5 million shipped by all industries. Other industries shipping structural wood members, n.e.c., consisted mainly of industry 2452, Prefabricated Wood Buildings, (\$23.3 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2439, these establishments accounted for 18 percent of value of shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2431.--MILLWORK | | | | | | | | | | | | | | | |
| 1972 Census..... | 2,434 | 720 | 70.5 | 524.5 | 58.4 | 110.8 | 383.6 | 962.7 | 1,485.4 | 2,426.8 | 57.2 | (NA) | 365.2 | 94 | 94 |
| INDUSTRY 2434.--WOOD KITCHEN CABINETS | | | | | | | | | | | | | | | |
| 1972 Census..... | 1,787 | 391 | 38.5 | 284.7 | 32.0 | 61.6 | 206.9 | 484.1 | 417.4 | 891.1 | 27.4 | (NA) | 119.1 | 95 | 95 |
| INDUSTRY 2435.--HARDWOOD VENEER AND PLYWOOD | | | | | | | | | | | | | | | |
| 1972 Census..... | 366 | 254 | 25.1 | 165.2 | 22.1 | 46.1 | 129.1 | 340.8 | 582.4 | 911.8 | 32.1 | (NA) | 142.0 | 91 | 92 |
| INDUSTRY 2436.--SOFTWOOD VENEER AND PLYWOOD | | | | | | | | | | | | | | | |
| 1972 Census..... | 232 | 225 | 43.7 | 403.6 | 39.9 | 85.3 | 356.5 | 935.4 | 1,071.4 | 2,011.5 | 65.4 | (NA) | 113.6 | 88 | 89 |
| 1967 INDUSTRY 2432.--VENEER AND PLYWOOD (1972 INDUSTRIES 2435 AND 2436) | | | | | | | | | | | | | | | |
| 1972 Census, old SIC.. | 598 | 479 | 68.8 | 568.8 | 61.9 | 131.4 | 485.6 | 1,276.2 | 1,653.8 | 2,923.3 | 97.5 | (NA) | 255.6 | (NA) | (NA) |
| 1971 ASM..... | (NA) | (NA) | 67.9 | 505.4 | 60.9 | 127.4 | 427.7 | 939.9 | 1,360.7 | 2,304.7 | 93.6 | 943.8 | 268.2 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 67.6 | 457.5 | 60.6 | 123.5 | 386.9 | 732.3 | 1,152.5 | 1,888.3 | 79.6 | 913.1 | 248.7 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 71.7 | 463.1 | 64.3 | 133.6 | 394.4 | 900.6 | 1,210.9 | 2,101.6 | 69.7 | 825.3 | 239.6 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 72.4 | 457.0 | 65.5 | 138.5 | 395.1 | 910.6 | 1,161.2 | 2,074.5 | 76.6 | 777.0 | 200.5 | (NA) | (NA) |
| 1967 Census..... | 667 | 515 | 72.9 | 420.6 | 66.2 | 138.4 | 361.9 | 678.1 | 1,004.4 | 1,687.2 | 71.6 | 739.1 | 192.9 | 90 | 95 |
| 1966 ASM..... | (NA) | (NA) | 77.0 | 432.1 | 69.8 | 148.9 | 370.8 | 695.1 | 1,021.1 | 1,699.9 | 68.6 | (NA) | 212.1 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 71.6 | 384.6 | 65.2 | 137.7 | 330.5 | 628.3 | 947.1 | 1,583.3 | 69.1 | (NA) | 179.8 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 68.8 | 365.7 | 62.8 | 131.9 | 315.9 | 618.1 | 894.9 | 1,497.4 | 47.3 | 469.5 | 165.1 | (NA) | (NA) |
| 1963 Census..... | 641 | 503 | 66.2 | 324.7 | 60.5 | 124.9 | 281.3 | 559.2 | 788.1 | 1,339.6 | 41.9 | 428.6 | 144.4 | 92 | 94 |
| 1962 ASM..... | (NA) | (NA) | 68.0 | 311.7 | 60.6 | 126.2 | 266.5 | 492.0 | 779.5 | 1,269.2 | 24.3 | 395.5 | 144.1 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 63.9 | 280.0 | 56.9 | 116.4 | 238.1 | 438.4 | 692.6 | 1,117.2 | 18.6 | (NA) | 132.8 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 65.5 | 276.1 | 58.1 | 117.3 | 235.4 | 408.3 | 668.1 | 1,067.0 | 31.9 | (NA) | 144.4 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 67.2 | 292.2 | 60.2 | 126.3 | 251.8 | 490.5 | 685.8 | 1,166.2 | 38.3 | (NA) | 129.7 | (NA) | (NA) |
| 1958 Census..... | 588 | 450 | 59.3 | 240.8 | 54.1 | 108.4 | 207.6 | 390.1 | 503.5 | 884.2 | 25.0 | (NA) | 112.5 | 92 | 95 |
| INDUSTRY 2439.--STRUCTURAL WOOD MEMBERS, N.E.C. | | | | | | | | | | | | | | | |
| 1972 Census..... | 678 | 196 | 12.6 | 94.4 | 9.8 | 18.6 | 62.7 | 182.8 | 276.0 | 456.0 | 11.8 | (NA) | 48.5 | 95 | 90 |

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | 1972 industry 2431 | 1972 industry 2434 | 1972 industry 2435 | 1972 industry 2436 | 1967 industry 2432 | 1972 industry 2439 |
|-----------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 1972..... | 2,340 | 1,761 | 326 | 121 | 447 | 642 |
| 1967..... | (NA) | (NA) | (NA) | (NA) | 516 | (NA) |
| 1963..... | (NA) | (NA) | (NA) | (NA) | 532 | (NA) |

(NA) Not available.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar of shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|-----------------------------------|----------------------------------|---|--|--|--|---|---|---------------------------------------|---|--|
| INDUSTRY 2431.--MILLWORK | | | | | | | | | | | |
| 1972 Census..... | 7,440 | (NA) | 83 | 1,897 | 3.46 | .61 | .83 | (NA) | 13,655 | 55 | 8.69 |
| INDUSTRY 2434.--WOOD KITCHEN CABINETS | | | | | | | | | | | |
| 1972 Census..... | 7,395 | (NA) | 83 | 1,925 | 3.36 | .49 | .79 | (NA) | 12,574 | 59 | 7.86 |
| INDUSTRY 2435.--HARDWOOD VENEER AND PLYWOOD | | | | | | | | | | | |
| 1972 Census..... | 6,582 | (NA) | 88 | 2,095 | 2.80 | .64 | .82 | (NA) | 13,578 | 49 | 7.39 |
| INDUSTRY 2436.--SOFTWOOD VENEER AND PLYWOOD | | | | | | | | | | | |
| 1972 Census..... | 9,228 | (NA) | 91 | 2,138 | 4.18 | .53 | .73 | (NA) | 21,391 | 43 | 10.96 |
| 1967 INDUSTRY 2432.--VENEER AND PLYWOOD (1972 INDUSTRIES 2435 AND 2436) | | | | | | | | | | | |
| 1972 Census, old SIC... | 7,905 | (NA) | 90 | 2,117 | 3.49 | .49 | .78 | (NA) | 17,485 | 46 | 9.18 |
| 1971 ASM..... | 7,443 | 13,900 | 90 | 2,092 | 3.37 | .59 | .81 | .41 | 13,842 | 54 | 7.38 |
| 1970 ASM..... | 6,760 | 13,507 | 90 | 2,038 | 3.13 | .61 | .85 | .48 | 10,832 | 62 | 5.93 |
| 1969 ASM..... | 6,459 | 11,510 | 90 | 2,078 | 2.95 | .58 | .80 | .39 | 12,560 | 51 | 6.74 |
| 1968 ASM..... | 6,312 | 10,732 | 90 | 2,115 | 2.85 | .56 | .78 | .37 | 12,577 | 50 | 6.57 |
| 1967 Census..... | 5,770 | 10,139 | 91 | 2,091 | 2.61 | .60 | .84 | .44 | 9,302 | 62 | 4.90 |
| 1966 ASM..... | 5,612 | (NA) | 91 | 2,133 | 2.49 | .60 | .85 | (NA) | 9,027 | 62 | 4.67 |
| 1965 ASM..... | 5,372 | (NA) | 91 | 2,112 | 2.40 | .60 | .84 | (NA) | 8,775 | 61 | 4.56 |
| 1964 ASM..... | 5,315 | 6,824 | 91 | 2,100 | 2.39 | .59 | .84 | .31 | 8,984 | 59 | 4.69 |
| 1963 Census..... | 4,905 | 6,474 | 91 | 2,064 | 2.06 | .59 | .83 | .32 | 8,447 | 63 | 4.48 |
| 1962 ASM..... | 4,584 | 5,816 | 89 | 2,083 | 2.11 | .63 | .86 | .31 | 7,235 | 64 | 3.90 |
| 1961 ASM..... | 4,382 | (NA) | 89 | 2,046 | 2.05 | .62 | .87 | (NA) | 6,859 | 68 | 3.77 |
| 1960 ASM..... | 4,215 | (NA) | 89 | 2,019 | 2.01 | .63 | .88 | (NA) | 6,234 | 68 | 3.49 |
| 1959 ASM..... | 4,348 | (NA) | 90 | 1,994 | 1.99 | .59 | .84 | (NA) | 7,299 | 60 | 3.88 |
| 1958 Census..... | 4,061 | (NA) | 91 | 2,004 | 1.92 | .57 | .84 | (NA) | 6,578 | 62 | 3.60 |
| INDUSTRY 2439.--STRUCTURAL WOOD MEMBERS, N.E.C. | | | | | | | | | | | |
| 1972 Census..... | 7,488 | (NA) | 78 | 1,896 | 3.39 | .60 | .81 | (NA) | 14,544 | 51 | 9.88 |

(NA) Not available.

TABLE 1C. Composition of New (1972) SIC Industries Based on Old (1967) SIC

The data shown under "Composition of new industry" are 1972 totals, as follows: The "new industry" line shows data for the industry as now composed; the "old industry" lines show where these data would have been included if the industry definitions had not been changed. Stated otherwise, it shows where the new industry came from. The data shown under "Totals for

industries on old SIC" are 1972 totals for the industries before revision and reflect amounts classified in the specified new industry as well as in other new industries. The relationship between the data in the first five columns and the last five columns shows the portion of the old SIC industry that was classified into the specified, newly defined industry.

| Industry | Composition of new industry | | | | | Totals for industries on old SIC | | | | |
|---|-----------------------------|---------------------------|---------------|----------------------------|--------------------|----------------------------------|---------------------------|---------------|----------------------------|--------------------|
| | Establishments | | All employees | Value added by manufacture | Value of shipments | Establishments | | All employees | Value added by manufacture | Value of shipments |
| | Total | With 20 employees or more | | | | Total | With 20 employees or more | | | |
| | (number) | (number) | (1,000) | (million dollars) | (million dollars) | (number) | (number) | (1,000) | (million dollars) | (million dollars) |
| New industry 2431.--Millwork..... | 2,434 | 720 | 70.5 | 962.7 | 2,426.8 | (X) | (X) | (X) | (X) | (X) |
| Old industry 2431.--Millwork..... | 2,434 | 720 | 70.5 | 962.7 | 2,426.8 | 3,326 | 947 | 87.7 | 1,164.5 | 2,794.6 |
| New industry 2434.--Wood Kitchen Cabinets..... | 1,787 | 391 | 38.5 | 484.1 | 891.1 | (X) | (X) | (X) | (X) | (X) |
| Old industry 2431.--Millwork..... | 892 | 227 | 17.2 | 201.8 | 367.8 | 3,326 | 947 | 87.7 | 1,164.5 | 2,794.6 |
| Old industry 2511.--Wood Household Furniture..... | 895 | 166 | 21.4 | 283.3 | 523.3 | 3,353 | 1,061 | 173.3 | 2,099.7 | 3,839.3 |
| New industry 2435.--Hardwood Veneer and Plywood..... | 366 | 254 | 25.1 | 340.8 | 911.8 | (X) | (X) | (X) | (X) | (X) |
| Old industry 2432.--Veneer and Plywood..... | 366 | 254 | 25.1 | 340.8 | 911.8 | 598 | 479 | 68.8 | 1,276.2 | 2,923.3 |
| New industry 2436.--Softwood Veneer and Plywood..... | 232 | 225 | 43.7 | 935.4 | 2,011.5 | (X) | (X) | (X) | (X) | (X) |
| Old industry 2432.--Veneer and Plywood..... | 232 | 225 | 43.7 | 935.4 | 2,011.5 | 598 | 479 | 68.8 | 1,276.2 | 2,923.3 |
| New industry 2439.--Structural Wood Members, N.E.C..... | 678 | 196 | 12.6 | 182.8 | 456.0 | (X) | (X) | (X) | (X) | (X) |
| Old industry 2433.--Prefabricated Wood Structures..... | 678 | 196 | 12.6 | 182.8 | 456.0 | 993 | 446 | 38.1 | 643.6 | 1,514.7 |

(X) Not applicable.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--------------------------------------|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2431-- MILLWORK | | | | | | | | | | | | | |
| UNITED STATES. E1 | 2 434 | 720 | 70.5 | 524.5 | 58.4 | 110.8 | 383.6 | 962.7 | 1 485.4 | 2 426.8 | 57.2 | (NA) | (NA) |
| NORTHEAST REGION. E2 | 484 | 119 | 8.9 | 70.4 | 7.0 | 12.9 | 47.5 | 122.7 | 173.9 | 294.3 | 7.6 | (NA) | (NA) |
| NEW ENGLAND DIVISION. E2 | 131 | 31 | 2.3 | 17.8 | 1.8 | 3.4 | 11.6 | 28.0 | 38.3 | 65.7 | 2.5 | (NA) | (NA) |
| NEW HAMPSHIRE. E1 | 13 | 6 | .7 | 4.7 | .5 | .9 | 3.0 | 7.0 | 9.5 | 16.1 | (D) | (NA) | (NA) |
| MASSACHUSETTS. E2 | 60 | 18 | 1.1 | 8.1 | .8 | 1.5 | 5.2 | 12.8 | 20.2 | 32.8 | .5 | (NA) | (NA) |
| RHODE ISLAND. E1 | 9 | 2 | .AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CONNECTICUT. E3 | 34 | 3 | .3 | 2.4 | .2 | .5 | 1.6 | 4.0 | 4.6 | 8.6 | .1 | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. E2 | 353 | 88 | 6.5 | 52.6 | 5.2 | 9.5 | 36.0 | 94.7 | 135.5 | 228.6 | 5.1 | (NA) | (NA) |
| NEW YORK. E2 | 165 | 38 | 2.8 | 22.1 | 2.3 | 4.1 | 15.4 | 42.2 | 53.9 | 95.1 | 2.5 | (NA) | (NA) |
| NEW JERSEY. E2 | 84 | 23 | 1.7 | 15.6 | 1.3 | 2.5 | 10.0 | 25.5 | 35.7 | 60.8 | .9 | (NA) | (NA) |
| PENNSYLVANIA. E1 | 104 | 27 | 2.0 | 14.9 | 1.6 | 2.9 | 10.6 | 27.0 | 45.9 | 72.7 | 1.6 | (NA) | (NA) |
| NORTH CENTRAL REGION. | 543 | 173 | 21.8 | 171.8 | 17.9 | 34.7 | 125.6 | 307.4 | 431.9 | 728.8 | 20.8 | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. . . | 389 | 124 | 14.0 | 106.9 | 11.6 | 22.2 | 77.4 | 185.1 | 271.1 | 452.8 | 11.9 | (NA) | (NA) |
| OHIO. | 81 | 23 | 2.2 | 17.8 | 1.8 | 3.6 | 12.5 | 33.1 | 50.8 | 82.4 | 3.4 | (NA) | (NA) |
| INDIANA. | 58 | 21 | 2.5 | 18.4 | 2.1 | 3.9 | 13.2 | 37.1 | 68.2 | 105.4 | 2.7 | (NA) | (NA) |
| ILLINOIS. E2 | 104 | 30 | 2.1 | 17.3 | 1.7 | 2.9 | 11.7 | 28.0 | 37.5 | 64.6 | 1.6 | (NA) | (NA) |
| MICHIGAN. E2 | 76 | 16 | 1.2 | 9.7 | 1.0 | 1.7 | 6.5 | 17.9 | 28.1 | 45.7 | 1.3 | (NA) | (NA) |
| WISCONSIN. | 70 | 34 | 5.9 | 43.6 | 5.0 | 10.2 | 33.4 | 69.0 | 86.5 | 154.7 | 2.9 | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . . | 154 | 49 | 7.7 | 64.9 | 6.4 | 12.4 | 48.3 | 122.2 | 160.9 | 276.0 | 8.9 | (NA) | (NA) |
| MINNESOTA. | 42 | 10 | 2.8 | 29.0 | 2.3 | 4.5 | 21.0 | 57.1 | 75.8 | 129.8 | 3.6 | (NA) | (NA) |
| IOWA. | 16 | 8 | 2.3 | 18.6 | 2.0 | 3.8 | 14.5 | 29.3 | 37.3 | 67.4 | 2.7 | (NA) | (NA) |
| MISSOURI. E1 | 51 | 18 | 1.7 | 11.2 | 1.4 | 2.8 | 8.7 | 24.7 | 30.7 | 51.4 | 2.0 | (NA) | (NA) |
| SOUTH DAKOTA. | 6 | 2 | .BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEBRASKA. E1 | 10 | 3 | .2 | 1.3 | .1 | .3 | .8 | 2.2 | 3.1 | 5.3 | .1 | (NA) | (NA) |
| KANSAS. E1 | 26 | 7 | .BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION. E1 | 772 | 233 | 20.5 | 124.9 | 16.6 | 30.6 | 85.3 | 252.2 | 415.5 | 662.7 | 14.1 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. E1 | 404 | 119 | 9.6 | 60.9 | 7.6 | 13.4 | 40.4 | 122.4 | 201.9 | 324.4 | 7.1 | (NA) | (NA) |
| MARYLAND. E1 | 40 | 15 | 1.1 | 8.3 | .8 | 1.5 | 5.2 | 15.8 | 17.8 | 33.5 | .7 | (NA) | (NA) |
| VIRGINIA. | 46 | 21 | 3.0 | 18.1 | 2.3 | 4.3 | 11.7 | 35.7 | 69.5 | 105.9 | 2.0 | (NA) | (NA) |
| NORTH CAROLINA. E2 | 63 | 15 | 1.1 | 6.8 | .9 | 1.6 | 4.6 | 15.1 | 27.8 | 43.3 | .8 | (NA) | (NA) |
| SOUTH CAROLINA. E1 | 37 | 14 | .9 | 5.3 | .7 | 1.3 | 3.4 | 12.3 | 25.8 | 37.7 | .8 | (NA) | (NA) |
| GEORGIA. E2 | 61 | 15 | .EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| FLORIDA. E3 | 144 | 36 | 2.2 | 14.8 | 1.8 | 3.0 | 10.2 | 25.3 | 38.6 | 63.3 | 1.9 | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . E1 | 139 | 43 | 3.7 | 22.4 | 3.0 | 5.6 | 14.9 | 46.7 | 78.3 | 123.1 | 1.9 | (NA) | (NA) |
| KENTUCKY. | 15 | 6 | .5 | 3.3 | .4 | .7 | 2.4 | 6.6 | 5.2 | 11.7 | .2 | (NA) | (NA) |
| TENNESSEE. E2 | 41 | 12 | 1.2 | 7.1 | .9 | 1.7 | 4.7 | 13.8 | 19.7 | 32.7 | .6 | (NA) | (NA) |
| ALABAMA. | 57 | 17 | 1.5 | 8.9 | 1.2 | 2.3 | 5.7 | 20.9 | 38.1 | 58.0 | .8 | (NA) | (NA) |
| MISSISSIPPI. E1 | 26 | 8 | .5 | 3.1 | .5 | .9 | 2.2 | 5.5 | 15.3 | 20.8 | .2 | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . E1 | 229 | 71 | 7.2 | 41.6 | 6.0 | 11.5 | 30.0 | 83.1 | 135.3 | 215.3 | 5.2 | (NA) | (NA) |
| ARKANSAS. E4 | 13 | 4 | .AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| LOUISIANA. E1 | 34 | 9 | .6 | 3.9 | .5 | 1.0 | 2.7 | 8.1 | 11.5 | 19.5 | .3 | (NA) | (NA) |
| OKLAHOMA. E3 | 19 | 3 | .AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 163 | 55 | 6.2 | 34.9 | 5.2 | 9.8 | 25.3 | 70.5 | 117.0 | 184.5 | 4.7 | (NA) | (NA) |
| WEST REGION. E1 | 635 | 195 | 19.4 | 157.3 | 17.0 | 32.6 | 125.1 | 280.4 | 464.1 | 741.0 | 14.6 | (NA) | (NA) |
| MOUNTAIN DIVISION. E1 | 143 | 42 | 3.5 | 23.5 | 3.0 | 5.4 | 18.1 | 43.5 | 73.4 | 115.3 | 2.1 | (NA) | (NA) |
| MONTANA. E1 | 9 | 2 | .3 | 2.7 | .3 | .6 | 2.2 | 4.2 | 4.9 | 9.1 | (D) | (NA) | (NA) |
| IDAHO. | 19 | 8 | .EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| COLORADO. E2 | 27 | 6 | .5 | 3.2 | .4 | .6 | 2.2 | 5.4 | 9.8 | 15.0 | .3 | (NA) | (NA) |
| NEW MEXICO. | 26 | 8 | .4 | 2.8 | .4 | .8 | 2.4 | 5.7 | 10.7 | 16.4 | .2 | (NA) | (NA) |
| ARIZONA. | 41 | 14 | .9 | 7.1 | .7 | 1.3 | 4.9 | 13.6 | 24.6 | 37.3 | .6 | (NA) | (NA) |
| UTAH. E3 | 14 | 3 | .3 | 1.4 | .2 | .4 | 1.0 | 2.5 | 3.2 | 5.5 | .1 | (NA) | (NA) |
| PACIFIC DIVISION. E1 | 492 | 153 | 15.9 | 133.8 | 13.9 | 27.2 | 107.0 | 236.9 | 390.7 | 625.7 | 12.5 | (NA) | (NA) |
| WASHINGTON. E1 | 87 | 24 | .FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OREGON. | 77 | 31 | 4.4 | 33.4 | 4.0 | 7.5 | 28.1 | 60.8 | 98.5 | 158.6 | 3.7 | (NA) | (NA) |
| CALIFORNIA. E1 | 320 | 96 | 8.4 | 73.0 | 7.2 | 14.4 | 56.6 | 130.1 | 232.7 | 361.2 | 6.4 | (NA) | (NA) |
| 2434-- WOOD KITCHEN CABINETS | | | | | | | | | | | | | |
| UNITED STATES. E1 | 1 787 | 391 | 38.5 | 284.7 | 32.0 | 61.6 | 206.9 | 484.1 | 417.4 | 891.1 | 27.4 | (NA) | (NA) |
| NORTHEAST REGION. | 348 | 91 | 8.1 | 60.6 | 6.6 | 13.3 | 43.7 | 102.2 | 79.4 | 178.7 | 4.5 | (NA) | (NA) |
| NEW ENGLAND DIVISION. E1 | 75 | 12 | 1.1 | 9.0 | .9 | 1.7 | 6.6 | 16.2 | 13.0 | 28.3 | .7 | (NA) | (NA) |
| NEW HAMPSHIRE. | 3 | 3 | .BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. E1 | 34 | 4 | .4 | 4.0 | .3 | .6 | 2.4 | 6.1 | 4.3 | 10.4 | .3 | (NA) | (NA) |
| CONNECTICUT. E1 | 31 | 4 | .3 | 2.7 | .3 | .6 | 2.2 | 4.6 | 3.7 | 8.3 | .1 | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. | 273 | 79 | 7.0 | 51.6 | 5.7 | 11.6 | 37.1 | 86.0 | 66.4 | 150.4 | 3.9 | (NA) | (NA) |
| NEW YORK. | 105 | 27 | 2.0 | 15.5 | 1.6 | 3.4 | 11.5 | 24.5 | 18.6 | 42.6 | .6 | (NA) | (NA) |
| NEW JERSEY. E1 | 72 | 11 | 1.3 | 8.9 | 1.1 | 2.3 | 6.5 | 15.6 | 11.9 | 27.3 | .5 | (NA) | (NA) |
| PENNSYLVANIA. | 96 | 41 | 3.8 | 27.2 | 3.0 | 6.0 | 19.0 | 45.9 | 35.8 | 80.5 | 2.8 | (NA) | (NA) |
| NORTH CENTRAL REGION. | 386 | 88 | 9.1 | 71.2 | 7.7 | 14.9 | 52.9 | 136.1 | 122.6 | 256.3 | 8.2 | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. . . | 262 | 60 | 6.6 | 53.4 | 5.6 | 10.9 | 40.0 | 106.1 | 97.2 | 201.5 | 5.2 | (NA) | (NA) |
| OHIO. E1 | 46 | 10 | .CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| INDIANA. | 52 | 25 | 3.6 | 30.3 | 3.1 | 6.3 | 23.5 | 68.2 | 61.3 | 128.1 | 3.7 | (NA) | (NA) |
| ILLINOIS. E1 | 72 | 13 | .CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MICHIGAN. | 44 | 9 | .9 | 8.0 | .7 | 1.3 | 5.7 | 13.8 | 12.7 | 26.3 | .4 | (NA) | (NA) |
| WISCONSIN. E3 | 48 | 3 | .4 | 2.7 | .3 | .6 | 1.9 | 4.7 | 4.0 | 8.8 | .2 | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . . E1 | 124 | 28 | 2.6 | 17.9 | 2.2 | 4.0 | 12.9 | 30.0 | 25.4 | 54.8 | 3.0 | (NA) | (NA) |
| MINNESOTA. E1 | 47 | 10 | 1.0 | 7.2 | .9 | 1.5 | 5.0 | 11.6 | 9.1 | 20.5 | 1.3 | (NA) | (NA) |
| IOWA. | 10 | 3 | .BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSOURI. E5 | 28 | 6 | .4 | 1.8 | .3 | .5 | 1.4 | 2.9 | 2.3 | 5.1 | .5 | (NA) | (NA) |
| NEBRASKA. | 12 | 4 | .3 | 2.3 | .3 | .6 | 2.0 | 4.1 | 5.1 | 9.2 | .3 | (NA) | (NA) |
| KANSAS. | 18 | 4 | .3 | 2.4 | .3 | .6 | 1.8 | 3.4 | 2.8 | 6.3 | .4 | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture | |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) | |
| 2434-- WOOD KITCHEN CABINETS--CONTINUED | | | | | | | | | | | | | | |
| SOUTH REGION | E1 | 576 | 125 | 13.2 | 83.3 | 11.1 | 21.1 | 59.3 | 138.4 | 131.7 | 267.1 | 9.5 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | E1 | 321 | 66 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MARYLAND | | 20 | 9 | .7 | 4.4 | .5 | 1.0 | 3.0 | 7.7 | 7.0 | 14.5 | .2 | (NA) | (NA) |
| VIRGINIA | E3 | 31 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST VIRGINIA. | | 6 | 1 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | | 43 | 6 | 1.2 | 8.7 | 1.0 | 2.1 | 6.1 | 15.9 | 14.9 | 30.3 | .3 | (NA) | (NA) |
| SOUTH CAROLINA | E1 | 19 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | | 47 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| FLORIDA. | E1 | 154 | 37 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | | 99 | 26 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| KENTUCKY | | 19 | 6 | .7 | 6.0 | .5 | 1.0 | 4.0 | 11.0 | 10.6 | 21.7 | .3 | (NA) | (NA) |
| TENNESSEE. | E1 | 38 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. | E1 | 25 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI. | | 17 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. | E1 | 156 | 33 | 3.0 | 16.1 | 2.6 | 4.6 | 12.2 | 24.8 | 27.7 | 52.7 | 1.3 | (NA) | (NA) |
| ARKANSAS | E1 | 10 | 2 | .2 | .7 | .2 | .3 | .5 | 1.7 | 1.1 | 2.7 | .1 | (NA) | (NA) |
| LOUISIANA. | E1 | 15 | 2 | .2 | 1.1 | .1 | .3 | .7 | 1.9 | 2.3 | 4.1 | .1 | (NA) | (NA) |
| OKLAHOMA | E2 | 17 | 5 | .2 | 1.7 | .2 | .4 | 1.3 | 2.8 | 2.3 | 5.0 | .2 | (NA) | (NA) |
| TEXAS. | E1 | 114 | 24 | 2.4 | 12.6 | 2.1 | 3.8 | 9.8 | 18.5 | 22.1 | 40.9 | .9 | (NA) | (NA) |
| WEST REGION. | E1 | 477 | 87 | 8.1 | 69.6 | 6.6 | 12.2 | 51.0 | 107.4 | 83.7 | 189.0 | 5.1 | (NA) | (NA) |
| MOUNTAIN DIVISION. | E1 | 83 | 18 | 1.9 | 13.2 | 1.6 | 2.8 | 8.9 | 20.6 | 19.1 | 39.4 | 2.0 | (NA) | (NA) |
| COLORADO | | 16 | 6 | .6 | 4.3 | .5 | .7 | 2.2 | 7.4 | 6.3 | 13.6 | 1.2 | (NA) | (NA) |
| ARIZONA. | E1 | 22 | 3 | .6 | 4.5 | .5 | 1.1 | 3.7 | 6.2 | 5.9 | 11.9 | .3 | (NA) | (NA) |
| UTAH | E1 | 23 | 6 | .4 | 2.6 | .3 | .5 | 1.6 | 4.2 | 4.3 | 8.5 | .3 | (NA) | (NA) |
| NEVADA | | 3 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | E1 | 394 | 69 | 6.1 | 56.4 | 5.0 | 9.4 | 42.1 | 86.8 | 64.6 | 149.6 | 3.1 | (NA) | (NA) |
| WASHINGTON | E1 | 52 | 10 | 1.3 | 10.2 | 1.1 | 2.0 | 8.1 | 14.4 | 13.1 | 26.6 | .9 | (NA) | (NA) |
| OREGON | E1 | 37 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | E1 | 299 | 52 | 4.3 | 41.0 | 3.4 | 6.4 | 30.0 | 63.4 | 43.9 | 106.5 | 1.9 | (NA) | (NA) |
| HAWAII | | 6 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2435-- HARDWOOD VENEER AND PLYWOOD | | | | | | | | | | | | | | |
| UNITED STATES. | | 366 | 254 | 25.1 | 165.2 | 22.1 | 46.1 | 129.1 | 340.8 | 582.4 | 911.8 | 32.1 | (NA) | (NA) |
| NORTHEAST REGION | | 34 | 20 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW ENGLAND DIVISION | | 10 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MAINE. | | 4 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VERMONT. | | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | | 24 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK | | 14 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | | 5 | 4 | .4 | 3.0 | .4 | .8 | 2.1 | 4.5 | 4.9 | 9.4 | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | | 68 | 49 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. | | 59 | 45 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OHIO | | 4 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| INDIANA. | | 23 | 20 | 2.3 | 17.0 | 2.0 | 4.3 | 12.3 | 30.0 | 35.4 | 66.7 | 1.4 | (NA) | (NA) |
| ILLINOIS | | 4 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MICHIGAN | | 7 | 5 | .4 | 2.3 | .3 | .6 | 1.8 | 4.3 | 4.8 | 9.0 | .1 | (NA) | (NA) |
| WISCONSIN. | | 21 | 17 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. | E1 | 9 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | | 212 | 159 | 13.5 | 76.8 | 11.9 | 25.1 | 59.5 | 162.0 | 306.2 | 460.1 | 13.3 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | | 142 | 113 | 9.8 | 56.0 | 8.7 | 18.2 | 43.9 | 119.3 | 211.6 | 324.7 | 9.8 | (NA) | (NA) |
| VIRGINIA | | 22 | 14 | 2.0 | 12.3 | 1.7 | 3.8 | 9.7 | 33.3 | 64.5 | 97.2 | 5.4 | (NA) | (NA) |
| WEST VIRGINIA. | | 5 | 4 | .3 | 2.2 | .3 | .6 | 1.4 | 3.1 | 3.3 | 6.5 | .1 | (NA) | (NA) |
| NORTH CAROLINA | | 67 | 54 | 3.8 | 21.7 | 3.5 | 7.3 | 17.3 | 42.4 | 72.2 | 113.6 | 1.5 | (NA) | (NA) |
| SOUTH CAROLINA | | 24 | 21 | 2.0 | 10.6 | 1.7 | 3.5 | 7.8 | 19.0 | 40.6 | 59.3 | 2.0 | (NA) | (NA) |
| GEORGIA. | | 15 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| FLORIDA. | | 7 | 7 | .4 | 2.5 | .4 | .8 | 2.0 | 8.6 | 12.2 | 17.3 | .1 | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | | 47 | 34 | 2.9 | 16.1 | 2.5 | 5.4 | 12.1 | 35.1 | 68.5 | 101.9 | 2.7 | (NA) | (NA) |
| KENTUCKY | | 7 | 4 | .6 | 3.4 | .5 | 1.0 | 2.6 | 7.9 | 17.9 | 25.1 | .4 | (NA) | (NA) |
| TENNESSEE. | | 10 | 10 | .9 | 5.2 | .7 | 1.4 | 3.3 | 14.0 | 36.7 | 49.5 | .6 | (NA) | (NA) |
| ALABAMA. | | 21 | 13 | .9 | 4.4 | .9 | 1.9 | 3.7 | 7.4 | 7.7 | 15.1 | .4 | (NA) | (NA) |
| MISSISSIPPI. | | 9 | 7 | .6 | 3.2 | .5 | 1.2 | 2.4 | 5.9 | 6.2 | 12.2 | 1.3 | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. | | 23 | 12 | .8 | 4.7 | .7 | 1.5 | 3.5 | 7.6 | 26.0 | 33.6 | .9 | (NA) | (NA) |
| ARKANSAS | | 8 | 5 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| LOUISIANA. | | 8 | 5 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | | 7 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | | 52 | 26 | 4.0 | 37.2 | 3.4 | 7.0 | 30.3 | 79.8 | 148.5 | 225.0 | 5.4 | (NA) | (NA) |
| PACIFIC DIVISION | | 50 | 26 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WASHINGTON | | 14 | 8 | .9 | 7.9 | .7 | 1.4 | 6.4 | 18.9 | 31.8 | 50.0 | .8 | (NA) | (NA) |
| OREGON | | 18 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | | 18 | 9 | 1.2 | 9.7 | .9 | 1.9 | 7.1 | 26.0 | 52.1 | 74.7 | 1.1 | (NA) | (NA) |
| 2436-- SOFTWOOD VENEER AND PLYWOOD | | | | | | | | | | | | | | |
| UNITED STATES. | | 232 | 225 | 43.7 | 403.6 | 39.9 | 85.3 | 356.5 | 935.4 | 1 071.4 | 2 011.5 | 65.4 | (NA) | (NA) |
| NORTHEAST REGION | | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2436-- SOFTWOOD VENEER AND PLYWOOD--CON. | | | | | | | | | | | | | |
| NORTH CENTRAL REGION | 5 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . . | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 57 | 55 | 11.9 | 87.6 | 10.7 | 25.3 | 74.4 | 248.5 | 252.4 | 501.4 | 26.4 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 23 | 21 | 3.4 | 23.7 | 3.1 | 6.7 | 19.9 | 69.7 | 67.9 | 137.5 | 8.9 | (NA) | (NA) |
| VIRGINIA | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 11 | 9 | 1.0 | 6.9 | 1.0 | 2.1 | 5.8 | 16.1 | 16.1 | 32.0 | 1.8 | (NA) | (NA) |
| SOUTH CAROLINA | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA | 4 | 4 | 1.0 | 7.7 | .9 | 2.1 | 6.7 | 22.3 | 25.0 | 47.4 | 4.5 | (NA) | (NA) |
| FLORIDA | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 12 | 12 | 3.3 | 23.1 | 2.9 | 7.0 | 19.4 | 66.4 | 65.0 | 132.0 | 6.0 | (NA) | (NA) |
| ALABAMA | 5 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI | 7 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . | 22 | 22 | 5.2 | 40.7 | 4.8 | 11.6 | 35.1 | 112.4 | 119.5 | 231.9 | 11.4 | (NA) | (NA) |
| ARKANSAS | 7 | 7 | 1.7 | 13.8 | 1.6 | 4.0 | 12.0 | 39.0 | 39.0 | 77.9 | 3.2 | (NA) | (NA) |
| LOUISIANA | 10 | 10 | 2.2 | 16.9 | 2.0 | 4.6 | 14.5 | 52.6 | 51.2 | 103.8 | 5.2 | (NA) | (NA) |
| OKLAHOMA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 167 | 163 | 31.3 | 312.9 | 28.8 | 59.3 | 279.9 | 680.5 | 808.4 | 1 492.8 | 38.8 | (NA) | (NA) |
| MOUNTAIN DIVISION. | 11 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MONTANA | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| IDAHO | 6 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| COLORADO | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 156 | 152 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WASHINGTON | 33 | 32 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OREGON | 108 | 106 | 19.8 | 198.3 | 18.2 | 37.4 | 180.0 | 443.2 | 526.5 | 971.2 | 25.2 | (NA) | (NA) |
| CALIFORNIA | 15 | 14 | 2.5 | 25.1 | 2.3 | 4.9 | 22.7 | 42.1 | 48.9 | 91.4 | 2.4 | (NA) | (NA) |
| 2439-- STRUCTURAL WOOD MEMBERS, NEC | | | | | | | | | | | | | |
| UNITED STATES. E1 | 678 | 196 | 12.6 | 94.4 | 9.8 | 18.6 | 62.7 | 182.8 | 276.0 | 456.0 | 11.8 | (NA) | (NA) |
| NORTHEAST REGION E2 | 92 | 22 | 1.5 | 11.4 | 1.2 | 1.9 | 7.0 | 22.5 | 28.0 | 50.2 | 1.2 | (NA) | (NA) |
| NEW ENGLAND DIVISION E3 | 30 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW HAMPSHIRE. E1 | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION E2 | 62 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK E3 | 28 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW JERSEY E3 | 8 | 2 | .2 | 1.5 | .2 | .3 | 1.0 | 3.3 | 4.1 | 7.2 | .2 | (NA) | (NA) |
| PENNSYLVANIA E2 | 26 | 8 | .4 | 3.1 | .3 | .5 | 1.9 | 5.5 | 7.6 | 13.1 | .2 | (NA) | (NA) |
| NORTH CENTRAL REGION E1 | 172 | 47 | 3.2 | 26.1 | 2.5 | 4.9 | 16.9 | 51.5 | 75.4 | 126.0 | 3.3 | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. . . E1 | 114 | 35 | 2.3 | 19.8 | 1.8 | 3.7 | 12.5 | 40.4 | 59.0 | 98.6 | 2.6 | (NA) | (NA) |
| OHIO E2 | 36 | 12 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| INDIANA E1 | 17 | 9 | .5 | 3.8 | .4 | .7 | 2.2 | 8.3 | 12.3 | 20.6 | .6 | (NA) | (NA) |
| ILLINOIS E1 | 16 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MICHIGAN E1 | 34 | 9 | .7 | 6.0 | .5 | 1.1 | 3.8 | 11.9 | 17.1 | 28.3 | 1.0 | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . . E2 | 58 | 12 | .8 | 6.4 | .7 | 1.2 | 4.4 | 11.1 | 16.4 | 27.4 | .8 | (NA) | (NA) |
| MINNESOTA E2 | 18 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION E2 | 243 | 70 | 4.5 | 29.6 | 3.5 | 6.7 | 19.1 | 55.2 | 85.5 | 140.4 | 3.7 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. E2 | 138 | 41 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA E1 | 7 | 4 | .3 | 2.1 | .2 | .5 | 1.1 | 3.3 | 6.2 | 9.4 | .1 | (NA) | (NA) |
| NORTH CAROLINA E1 | 12 | 5 | .4 | 2.7 | .3 | .5 | 1.7 | 3.7 | 8.2 | 11.9 | .5 | (NA) | (NA) |
| SOUTH CAROLINA E5 | 16 | 4 | .2 | 1.6 | .2 | .2 | 1.0 | 3.7 | 3.4 | 7.0 | .2 | (NA) | (NA) |
| GEORGIA E5 | 31 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| FLORIDA E1 | 57 | 24 | 1.3 | 9.2 | 1.0 | 2.1 | 6.2 | 16.2 | 23.3 | 39.5 | .9 | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . E3 | 43 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE E4 | 15 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA E2 | 18 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . E2 | 62 | 19 | 1.0 | 6.4 | .8 | 1.6 | 4.3 | 13.4 | 23.3 | 36.7 | 1.0 | (NA) | (NA) |
| ARKANSAS E1 | 6 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS E1 | 38 | 13 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. E1 | 171 | 57 | 3.5 | 27.3 | 2.7 | 5.2 | 19.7 | 53.6 | 87.1 | 139.4 | 3.6 | (NA) | (NA) |
| MOUNTAIN DIVISION. E1 | 53 | 16 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| IDAHO E1 | 11 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| COLORADO E1 | 12 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARIZONA E1 | 13 | 4 | .3 | 2.4 | .2 | .4 | 1.8 | 3.9 | 7.8 | 11.7 | .2 | (NA) | (NA) |
| PACIFIC DIVISION E1 | 118 | 41 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WASHINGTON E1 | 32 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OREGON E1 | 17 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA E1 | 66 | 20 | 1.2 | 9.6 | .9 | 1.8 | 6.9 | 16.3 | 26.4 | 42.7 | 1.9 | (NA) | (NA) |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent
E2--20 to 29 percent

E3--30 to 39 percent
E4--40 to 49 percent

E5--50 to 59 percent
E6--60 to 69 percent

E7--70 to 79 percent
E8--80 to 89 percent

E9--90 to 99 percent
E0--100 percent

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees

BB--250 to 499 employees

CC--500 to 999 employees

EE--1,000 to 2,499 employees

FF--2,500 employees and over

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Millwork (SIC 2431) | Wood kitchen cabinets (SIC 2434) | Hardwood veneer and plywood (SIC 2435) | Softwood veneer and plywood (SIC 2436) | Structural wood members, n.e.c. (SIC 2439) |
|---|------------------------|---|---|---|--|
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT . | 94 | 95 | 91 | 88 | 95 |
| COVERAGE RATIO ² DO . | 94 | 95 | 92 | 89 | 90 |
| ESTABLISHMENTS, TOTAL NUMBER . | 2 434 | 1 787 | 366 | 232 | 678 |
| WITH 1 TO 19 EMPLOYEES DO . | 1 714 | 1 396 | 112 | 7 | 482 |
| WITH 20 TO 99 EMPLOYEES DO . | 573 | 309 | 178 | 68 | 180 |
| WITH 100 EMPLOYEES OR MORE DO . | 147 | 82 | 76 | 157 | 16 |
| ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 . | 70.5 | 38.5 | 25.1 | 43.7 | 12.6 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS . | 524.5 | 284.7 | 165.2 | 403.6 | 94.4 |
| PRODUCTION WORKERS: | | | | | |
| AVERAGE FOR YEAR 1,000 . | 58.4 | 32.0 | 22.1 | 39.9 | 9.8 |
| MARCH DO . | 55.6 | 30.5 | 21.7 | 38.9 | 8.6 |
| MAY DO . | 58.2 | 31.0 | 21.7 | 39.9 | 10.1 |
| AUGUST DO . | 60.7 | 33.3 | 22.4 | 40.7 | 10.5 |
| NOVEMBER DO . | 59.2 | 33.2 | 22.5 | 40.0 | 10.1 |
| MAN-HOURS MILLIONS . | 110.8 | 61.6 | 46.1 | 85.3 | 18.6 |
| JANUARY-MARCH DO . | 26.0 | 14.3 | 11.1 | 21.1 | 4.1 |
| APRIL-JUNE DO . | 28.0 | 15.2 | 11.7 | 21.7 | 4.6 |
| JULY-SEPTEMBER DO . | 28.8 | 16.0 | 11.4 | 21.3 | 5.1 |
| OCTOBER-DECEMBER DO . | 28.0 | 16.1 | 11.9 | 21.2 | 4.8 |
| WAGES MILLION DOLLARS . | 383.6 | 206.9 | 129.1 | 356.5 | 62.7 |
| COST OF MATERIALS, ETC., TOTAL DO . | 1 485.4 | 417.4 | 582.4 | 1 071.4 | 276.0 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED DO . | 1 320.1 | 381.7 | 550.5 | 1 002.9 | 250.4 |
| COST OF RESALES DO . | 139.2 | 22.3 | 18.2 | 12.3 | 16.7 |
| FUELS CONSUMED DO . | 5.6 | 3.0 | 4.9 | 16.3 | 1.3 |
| PURCHASED ELECTRIC ENERGY DO . | 11.7 | 5.0 | 6.9 | 16.4 | 1.2 |
| CONTRACT WORK DO . | 8.9 | 5.5 | 1.9 | 23.5 | 6.4 |
| VALUE OF SHIPMENTS, INCLUDING RESALES DO . | 2 426.8 | 891.1 | 911.8 | 2 011.5 | 456.0 |
| VALUE OF RESALES DO . | 166.5 | 26.3 | 20.2 | 13.1 | 20.8 |
| VALUE ADDED BY MANUFACTURE DO . | 962.7 | 484.1 | 340.8 | 935.4 | 182.8 |
| MANUFACTURERS' INVENTORIES: | | | | | |
| BEGINNING OF YEAR, TOTAL DO . | 323.7 | 97.5 | 127.3 | 113.7 | 42.2 |
| FINISHED PRODUCTS DO . | 87.4 | 27.6 | 48.4 | 36.7 | 7.6 |
| WORK IN PROCESS DO . | 72.4 | 22.7 | 14.7 | 19.7 | 6.7 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO . | 164.0 | 47.2 | 64.2 | 57.4 | 27.9 |
| END OF YEAR, TOTAL DO . | 365.2 | 119.1 | 142.0 | 113.6 | 48.5 |
| FINISHED PRODUCTS DO . | 98.5 | 33.4 | 59.0 | 28.8 | 9.2 |
| WORK IN PROCESS DO . | 82.6 | 27.3 | 15.5 | 22.7 | 7.9 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO . | 184.2 | 58.4 | 67.5 | 62.1 | 31.4 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO . | 61.9 | 29.1 | 34.1 | 67.7 | 14.4 |
| NEW PLANT AND EQUIPMENT, TOTAL DO . | 57.2 | 27.4 | 32.1 | 65.4 | 11.8 |
| NEW STRUCTURES AND ADDITIONS TO PLANT DO . | 21.2 | 10.3 | 6.6 | 9.0 | 3.8 |
| NEW MACHINERY AND EQUIPMENT DO . | 35.9 | 17.1 | 25.6 | 56.5 | 8.0 |
| USED PLANT AND EQUIPMENT DO . | 4.7 | 1.7 | 2.0 | 2.3 | 2.5 |

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of shipments | Capital expendi- tures, new | End-of- year inventories |
|---|---------------------|---------------|---------|----------------------|-----------|------------|---------------------------------------|----------------------|-----------------------|--------------------------------------|--------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (1,000) | (million dollars) | (1,000) | (millions) | | | | | |
| 2431-- MILLWORK | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 2 434 | 70.5 | 524.5 | 58.4 | 110.8 | 383.6 | 962.7 | 1 485.4 | 2 426.8 | 57.2 | 365.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 810 | 1.5 | 11.0 | 1.5 | 2.4 | 8.1 | 22.1 | 30.0 | 52.1 | 1.4 | 8.1 |
| 5 TO 9 EMPLOYEES E6 | 487 | 3.3 | 24.9 | 2.6 | 5.0 | 17.4 | 41.9 | 53.4 | 95.0 | 2.6 | 13.6 |
| 10 TO 19 EMPLOYEES E3 | 417 | 5.7 | 44.0 | 4.4 | 8.5 | 30.7 | 80.0 | 100.6 | 180.2 | 4.1 | 22.6 |
| 20 TO 49 EMPLOYEES E1 | 397 | 12.4 | 94.1 | 9.9 | 17.2 | 64.5 | 170.7 | 256.0 | 424.9 | 7.9 | 53.9 |
| 50 TO 99 EMPLOYEES | 176 | 12.4 | 89.7 | 10.0 | 19.3 | 63.0 | 187.9 | 312.8 | 493.9 | 9.2 | 71.3 |
| 100 TO 249 EMPLOYEES | 107 | 15.8 | 111.6 | 13.1 | 25.8 | 81.6 | 202.3 | 361.7 | 557.8 | 12.5 | 88.0 |
| 250 TO 499 EMPLOYEES | 25 | 8.6 | 62.9 | 7.7 | 14.8 | 51.2 | 105.6 | 172.0 | 275.6 | 6.7 | 40.3 |
| 500 TO 999 EMPLOYEES | 13 | 10.7 | 86.3 | 9.2 | 17.7 | 67.1 | 152.3 | 199.0 | 347.3 | 12.8 | 67.5 |
| 1,000 TO 2,499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 747 | 2.5 | 17.6 | 2.2 | 4.0 | 12.6 | 32.6 | 45.5 | 78.1 | 1.6 | 12.6 |
| 2434-- WOOD KITCHEN CABINETS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 1 787 | 38.5 | 284.7 | 32.0 | 61.6 | 206.9 | 484.1 | 417.4 | 891.1 | 27.4 | 119.1 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 758 | 1.5 | 9.1 | 1.4 | 2.5 | 6.9 | 19.3 | 20.4 | 39.8 | .9 | 6.4 |
| 5 TO 9 EMPLOYEES E6 | 386 | 2.6 | 17.8 | 2.3 | 4.4 | 13.6 | 31.5 | 28.5 | 60.0 | 1.2 | 8.1 |
| 10 TO 19 EMPLOYEES E1 | 252 | 3.4 | 25.4 | 2.8 | 5.4 | 19.1 | 40.9 | 31.9 | 72.6 | 1.6 | 7.0 |
| 20 TO 49 EMPLOYEES | 221 | 6.7 | 51.2 | 5.5 | 10.5 | 37.3 | 77.5 | 66.1 | 142.3 | 4.2 | 14.2 |
| 50 TO 99 EMPLOYEES | 88 | 6.3 | 45.2 | 5.2 | 10.1 | 33.5 | 67.9 | 62.2 | 130.1 | 3.2 | 15.5 |
| 100 TO 249 EMPLOYEES | 62 | 10.5 | 79.3 | 8.6 | 17.0 | 56.2 | 141.8 | 110.5 | 247.3 | 9.4 | 34.3 |
| 250 TO 499 EMPLOYEES | 19 | 7.5 | 56.8 | 6.1 | 11.7 | 40.3 | 105.1 | 97.8 | 199.1 | 6.9 | 33.5 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 1 052 | 4.1 | 23.9 | 3.8 | 6.9 | 18.0 | 44.9 | 47.2 | 92.2 | 2.2 | 15.7 |
| 2435-- HARDWOOD VENEER AND PLYWOOD | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 366 | 25.1 | 165.2 | 22.1 | 46.1 | 129.1 | 340.8 | 582.4 | 911.8 | 32.1 | 142.0 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 46 | .1 | .4 | .1 | .1 | .4 | 1.2 | .8 | 1.9 | .2 | .2 |
| 5 TO 9 EMPLOYEES E6 | 32 | .2 | 1.4 | .2 | .4 | 1.1 | 3.9 | 3.8 | 7.6 | 1.5 | .9 |
| 10 TO 19 EMPLOYEES E3 | 34 | .5 | 3.0 | .4 | .9 | 2.3 | 5.8 | 5.2 | 10.9 | .6 | 1.2 |
| 20 TO 49 EMPLOYEES | 91 | 3.2 | 17.4 | 2.8 | 5.7 | 13.7 | 32.3 | 45.4 | 76.5 | 2.2 | 11.8 |
| 50 TO 99 EMPLOYEES | 87 | 6.1 | 35.1 | 5.4 | 11.1 | 27.6 | 68.8 | 107.5 | 174.2 | 3.4 | 22.3 |
| 100 TO 249 EMPLOYEES | 60 | 8.9 | 58.2 | 7.7 | 16.5 | 43.3 | 127.8 | 215.1 | 337.3 | 15.1 | 49.9 |
| 250 TO 499 EMPLOYEES | 14 | 6.2 | 49.7 | 5.4 | 11.4 | 40.7 | 101.1 | 204.7 | 303.4 | 9.2 | 55.7 |
| 500 TO 999 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 61 | .3 | 1.8 | .3 | .6 | 1.5 | 4.4 | 3.6 | 8.0 | .7 | 1.0 |
| 2436-- SOFTWOOD VENEER AND PLYWOOD | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 232 | 43.7 | 403.6 | 39.9 | 85.3 | 356.5 | 935.4 | 1 071.4 | 2 011.5 | 65.4 | 113.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES | 2 | .1 | .4 | (Z) | .1 | .3 | 1.0 | 2.8 | 3.8 | .2 | .1 |
| 5 TO 9 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 10 TO 19 EMPLOYEES | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES | 30 | 1.1 | 8.1 | 1.0 | 1.8 | 7.0 | 19.9 | 31.7 | 51.3 | 2.5 | 5.1 |
| 50 TO 99 EMPLOYEES | 38 | 2.5 | 21.4 | 2.3 | 4.8 | 18.3 | 52.6 | 89.7 | 141.6 | 8.4 | 10.9 |
| 100 TO 249 EMPLOYEES | 90 | 15.7 | 143.9 | 14.4 | 30.5 | 127.6 | 341.3 | 439.2 | 780.4 | 17.9 | 42.5 |
| 250 TO 499 EMPLOYEES | 58 | 18.4 | 169.6 | 16.8 | 36.6 | 150.5 | 389.4 | 380.8 | 773.5 | 29.3 | 34.2 |
| 500 TO 999 EMPLOYEES | 9 | 5.9 | 60.2 | 5.3 | 11.4 | 52.7 | 131.2 | 127.2 | 261.0 | 7.0 | 20.9 |
| 2439-- STRUCTURAL WOOD MEMBERS, NEC | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 678 | 12.6 | 94.4 | 9.8 | 18.6 | 62.7 | 182.8 | 276.0 | 456.0 | 11.8 | 48.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 218 | .4 | 3.2 | .4 | .7 | 1.9 | 7.8 | 10.9 | 19.4 | .6 | 2.2 |
| 5 TO 9 EMPLOYEES E7 | 131 | .9 | 6.5 | .7 | 1.3 | 3.9 | 14.0 | 18.3 | 32.4 | 1.0 | 3.3 |
| 10 TO 19 EMPLOYEES E4 | 133 | 1.8 | 14.0 | 1.4 | 2.7 | 8.8 | 27.9 | 41.2 | 68.9 | 1.9 | 7.0 |
| 20 TO 49 EMPLOYEES | 128 | 3.9 | 28.4 | 3.2 | 5.8 | 19.5 | 53.4 | 81.0 | 134.4 | 3.4 | 12.1 |
| 50 TO 99 EMPLOYEES | 52 | 3.4 | 26.5 | 2.7 | 5.1 | 18.1 | 49.8 | 71.7 | 120.8 | 3.1 | 11.4 |
| 100 TO 249 EMPLOYEES | 16 | 2.1 | 15.9 | 1.6 | 3.1 | 10.4 | 29.9 | 53.0 | 80.1 | 1.7 | 12.4 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 222 | .9 | 6.6 | .7 | 1.3 | 3.9 | 13.8 | 18.5 | 32.3 | .8 | 3.6 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. (Z) Less than half of the unit of measurement shown (under 50 thousand dollars or man-hours; under 50 employees).

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2431 | MILLWORK | | | | | | | | | | |
| | ENTIRE INDUSTRY | 2 434 | 70.5 | 524.5 | 58.4 | 110.8 | 383.6 | 962.7 | 1 485.4 | 2 426.8 | 57.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 2 286 | 60.4 | 448.7 | 50.4 | 95.5 | 329.1 | 828.3 | 1 276.6 | 2 086.1 | 51.6 |
| 24311 | WINDOW UNITS, WOOD (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 74 | 10.3 | 85.9 | 8.4 | 16.7 | 61.1 | 156.5 | 228.4 | 381.3 | 11.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 29 | 4.5 | 43.0 | 3.7 | 7.4 | 31.0 | 79.6 | 108.7 | 185.5 | 4.2 |
| 24312 | WOOD WINDOW SASH, EXC. WINDOW SCREENS AND UNITS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 27 | 1.4 | 9.7 | 1.2 | 2.3 | 7.4 | 18.8 | 22.4 | 41.0 | 1.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 16 | .5 | 3.3 | .5 | .9 | 2.6 | 7.1 | 9.4 | 16.3 | .6 |
| 24313 | WOOD WINDOW AND DOOR FRAMES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 57 | 3.2 | 24.1 | 2.6 | 5.1 | 17.8 | 46.4 | 82.0 | 126.2 | 3.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 26 | .9 | 6.2 | .7 | 1.4 | 4.5 | 15.0 | 22.6 | 36.6 | 1.1 |
| 24314 | WOOD DOORS, INTERIOR AND EXTERIOR (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 219 | 16.7 | 124.9 | 13.9 | 26.6 | 91.3 | 238.1 | 418.5 | 649.6 | 12.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 110 | 7.8 | 58.8 | 6.6 | 13.0 | 44.0 | 118.4 | 230.6 | 347.8 | 5.4 |
| 24315 | OTHER WOOD DOORS—GARAGE, SCREEN, STORM, ETC. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 89 | 6.4 | 43.1 | 5.3 | 10.3 | 31.4 | 84.8 | 131.4 | 213.1 | 4.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 48 | 2.1 | 14.7 | 1.7 | 3.4 | 10.7 | 30.3 | 46.4 | 75.8 | 1.3 |
| 24316 | WOOD MOULDINGS, EXC. PREFIN. MOULDINGS PURCHASED (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 145 | 9.4 | 73.1 | 8.4 | 16.7 | 58.3 | 132.9 | 257.8 | 389.1 | 7.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 106 | 6.7 | 50.0 | 6.0 | 11.9 | 39.9 | 98.4 | 183.6 | 279.8 | 5.9 |
| 24317 | PREFINISH WOOD MOULDING MADE FROM PURCHASED (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 27 | 2.1 | 12.9 | 1.7 | 3.2 | 9.3 | 26.7 | 43.5 | 70.6 | 1.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 19 | 1.6 | 10.1 | 1.3 | 2.6 | 7.4 | 23.0 | 36.0 | 59.7 | 1.1 |
| 24318 | OTHER MILLWORK, INC. ARCHITECT'L, WINDOW SCREENS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 185 | 5.9 | 45.7 | 4.5 | 8.4 | 31.9 | 78.7 | 75.5 | 152.6 | 3.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 118 | 3.4 | 26.3 | 2.7 | 4.7 | 18.9 | 45.1 | 40.0 | 84.5 | 2.4 |
| 2434 | WOOD KITCHEN CABINETS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 1 787 | 38.5 | 284.7 | 32.0 | 61.6 | 206.9 | 484.1 | 417.4 | 891.1 | 27.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 1 675 | 34.9 | 255.7 | 29.1 | 55.8 | 185.7 | 443.1 | 376.1 | 810.0 | 25.8 |
| 24341 | WOOD KITCHEN CABINETS, STOCK LINE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 223 | 18.3 | 134.6 | 15.2 | 29.3 | 98.7 | 246.7 | 221.0 | 459.5 | 15.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 176 | 16.2 | 120.6 | 13.4 | 26.1 | 87.8 | 224.7 | 201.4 | 418.4 | 13.9 |
| 24342 | WOOD KITCHEN CABINETS, CUSTOM (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 410 | 13.6 | 106.7 | 11.0 | 21.4 | 76.2 | 160.7 | 122.5 | 281.3 | 8.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 263 | 9.1 | 72.0 | 7.4 | 14.5 | 51.0 | 111.5 | 78.3 | 188.9 | 4.7 |
| 24343 | VANITIES AND OTHER CABINET WORK (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 64 | 1.7 | 13.3 | 1.3 | 2.4 | 9.3 | 21.5 | 17.4 | 37.9 | 1.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 34 | 1.0 | 7.9 | .8 | 1.5 | 5.6 | 14.0 | 10.3 | 23.5 | .9 |
| 2435 | HARDWOOD VENEER AND PLYWOOD | | | | | | | | | | |
| | ENTIRE INDUSTRY | 366 | 25.1 | 165.2 | 22.1 | 46.1 | 129.1 | 340.8 | 582.4 | 911.8 | 32.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 341 | 21.7 | 140.4 | 19.1 | 40.1 | 109.1 | 287.5 | 504.5 | 782.8 | 29.3 |
| 24351 | HARDWOOD PLYWOOD (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 107 | 12.7 | 84.2 | 11.3 | 23.7 | 68.6 | 154.5 | 225.7 | 377.5 | 19.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 89 | 9.8 | 63.7 | 8.7 | 18.1 | 51.1 | 115.0 | 181.1 | 293.8 | 17.6 |
| 24352 | PREFIN. HARDWOOD PLYWOOD FROM PUR. PLYWOOD (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 29 | 3.1 | 25.2 | 2.3 | 5.2 | 16.4 | 82.2 | 233.6 | 305.6 | 6.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 25 | 2.6 | 22.0 | 2.0 | 4.6 | 14.7 | 73.1 | 212.4 | 276.4 | 6.8 |
| 24353 | OTHER HARDWOOD PLYWOOD-TYPE PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 9 | .6 | 4.6 | .5 | 1.0 | 3.3 | 9.0 | 18.0 | 26.6 | .4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 7 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 24354 | HARDWOOD VENEER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 113 | 7.6 | 44.3 | 6.8 | 14.0 | 35.0 | 79.9 | 91.3 | 173.1 | 3.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 100 | 6.2 | 36.1 | 5.6 | 11.6 | 28.4 | 63.1 | 67.3 | 133.0 | 2.2 |
| 2436 | SOFTWOOD VENEER AND PLYWOOD | | | | | | | | | | |
| | ENTIRE INDUSTRY | 232 | 43.7 | 403.6 | 39.9 | 85.3 | 356.5 | 935.4 | 1 071.4 | 2 611.5 | 65.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 198 | 35.5 | 326.4 | 32.6 | 69.5 | 289.8 | 775.0 | 880.4 | 1 654.0 | 57.7 |
| 24361 | SOFTWOOD PLYWOOD, INTERIOR TYPE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 48 | 9.9 | 83.9 | 9.1 | 19.6 | 73.9 | 200.4 | 212.2 | 414.3 | 12.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 27 | 5.0 | 41.8 | 4.5 | 10.0 | 36.7 | 106.3 | 117.7 | 225.6 | 7.3 |
| 24362 | SOFTWOOD PLYWOOD, EXTERIOR TYPE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 102 | 27.2 | 261.9 | 24.9 | 53.6 | 232.4 | 604.5 | 649.3 | 1 258.7 | 34.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 56 | 13.0 | 118.5 | 11.9 | 26.4 | 104.5 | 304.1 | 326.8 | 637.0 | 19.3 |
| 24363 | OTHER SOFTWOOD PLYWOOD-TYPE PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 10 | .4 | 3.3 | .3 | .7 | 2.2 | 7.2 | 16.3 | 23.8 | .6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 9 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 24364 | SOFTWOOD VENEER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 58 | 5.8 | 52.0 | 5.3 | 10.8 | 46.0 | 118.6 | 185.9 | 302.5 | 16.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 54 | 3.7 | 32.0 | 3.4 | 7.0 | 28.3 | 79.4 | 123.7 | 201.4 | 11.2 |
| 2439 | STRUCTURAL WOOD MEMBERS, NEC | | | | | | | | | | |
| | ENTIRE INDUSTRY | 678 | 12.6 | 94.4 | 9.8 | 18.6 | 62.7 | 182.8 | 276.0 | 456.0 | 11.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 652 | 11.4 | 85.8 | 8.9 | 17.0 | 56.9 | 167.5 | 251.1 | 416.1 | 10.9 |

(D) Withheld to avoid disclosing figures for individual companies.

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|--------------|---|--------------------|-------------------|--------------------|------------------------|--------------------------------------|------------------------------------|-----------------------|--------------------------|-------------------------------|
| | | Total | Primary products | Secondary products | Miscellaneous receipts | Primary product specialization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C (percent) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F (percent) |
| | | A | B | C | D | E | F | G | H | I |
| 2431 | Millwork.....1972.. | 2,426.8 | 2,103.1 | 146.0 | 177.7 | 94 | 2,229.7 | 2,103.1 | 126.6 | 94 |
| |1967.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2434 | Wood kitchen cabinets.....1972.. | 891.1 | 819.8 | 39.7 | 31.6 | 95 | 858.4 | 819.8 | 38.6 | 95 |
| |1967.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2435 | Hardwood veneer and plywood.....1972.. | 911.8 | 804.0 | 80.1 | 27.7 | 91 | 875.3 | 804.0 | 71.3 | 92 |
| |1967.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2436 | Softwood veneer and plywood.....1972.. | 2,011.5 | 1,735.0 | 241.9 | 34.6 | 88 | 1,939.6 | 1,735.0 | 204.6 | 89 |
| |1967.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2439 | Structural wood members, n.e.c.....1972.. | 456.0 | 411.2 | 22.6 | 22.2 | 95 | 455.5 | 411.2 | 44.3 | 90 |
| |1967.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

(NA) Not available.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 5A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Millwork (SIC 2431) | Wood kitchen cabinets (SIC 2434) | Hardwood veneer and plywood (SIC 2435) | Softwood veneer and plywood (SIC 2436) | Structural wood members, n.e.c. (SIC 2439) | Other industries |
|--------------|---|----------------|---------------------|----------------------------------|--|--|--|------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 2,426.8 | 891.1 | 911.8 | 2,011.5 | 456.0 | (X) |
| 2431- | Millwork..... | 2,229.7 | 2,103.1 | 18.8 | 23.3 | (under 2) | 1.4 | (50-100) |
| 24311 | Window units, wood..... | 279.4 | 278.0 | .4 | - | - | - | 1.0 |
| 24312 | Wood window sash, including combination screen and storm sash, excluding window screens and window units, (Note: Double hung window to be counted as two sash)..... | 60.7 | 60.2 | (under 2) | - | - | (under 2) | .2 |
| 24313 | Wood window and door frames..... | 147.0 | 132.7 | 1.8 | - | - | - | 12.5 |
| 24314 | Doors, wood, interior and exterior (including those shipped with glazed sections and doors shipped in door units)..... | 527.6 | 509.8 | 5.6 | - | - | .9 | 11.3 |
| 24315 | Other wood doors, including garage, screen, storm, and combination screen and storm, and louvre..... | 193.2 | 180.8 | .9 | - | - | (under 2) | (5-10) |
| 24316 | Wood mouldings, except prefinished mouldings made from purchased mouldings..... | 406.8 | 358.4 | 3.4 | 12.6 | (under 2) | (under 2) | 32.0 |
| 24317 | Prefinished wood mouldings made from purchased moulding..... | 74.1 | 61.8 | (under 2) | (10-20) | - | - | .5 |
| 24318 | Other millwork products, including window screens and architectural millwork..... | 161.6 | 146.1 | 4.3 | (under 2) | - | (under 2) | 10.4 |
| 24310 | Millwork, n.s.k..... | 379.3 | 375.3 | .5 | - | - | - | 3.5 |
| 2434- | Wood kitchen cabinets..... | 858.4 | 23.6 | 819.8 | - | (over 2) | (under 2) | 12.4 |
| 24341 | Wood kitchen cabinets, stock line..... | 436.0 | 9.1 | 419.0 | - | (over 2) | (under 2) | 5.9 |
| 24342 | Wood kitchen cabinets, custom..... | 234.9 | 10.2 | 223.2 | - | - | (under 2) | (under 2) |
| 24343 | Vanities and other cabinet work..... | 71.6 | 2.7 | 65.0 | - | - | (under 2) | (2-5) |
| 24340 | Wood kitchen cabinets, n.s.k..... | 115.9 | 1.6 | 112.6 | - | - | - | 1.7 |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Millwork (SIC 2431) | Wood kitchen cabinets (SIC 2434) | Hardwood veneer and plywood (SIC 2435) | Softwood veneer and plywood (SIC 2436) | Structural wood members, n.e.c. (SIC 2439) | Other industries |
|--------------|---|------------------|---------------------|--|--|--|--|------------------|
| | Shipments and miscellaneous receipts--Continued | | | | | | | |
| 2435- | Hardwood veneer and plywood..... | 875.3 | 13.7 | .2 | 804.0 | 37.5 | (under 2) | (10-20) |
| 24351 | Hardwood plywood..... | 368.9 | 8.1 | .2 | 318.9 | 33.5 | - | 8.2 |
| 24352 | Prefinished hardwood plywood made from purchased plywood..... | 286.7 | (under 2) | - | 279.3 | (under 2) | - | 5.6 |
| 24353 | Other hardwood plywood type products..... | 31.1 | - | - | 27.0 | (under 2) | - | (2-5) |
| 24354 | Hardwood veneer..... | 161.3 | (2-5) | - | 154.9 | (under 2) | - | 2.0 |
| 24350 | Hardwood veneer and plywood, n.s.k..... | 27.3 | (under 2) | - | 23.9 | (over 2) | (under 2) | 1.1 |
| 2436- | Softwood veneer and plywood..... | 1,939.6 | (under 2) | - | 14.2 | 1,735.0 | (under 2) | 189.2 |
| 24361 | Softwood plywood, interior type..... | 527.0 | (under 2) | - | (under 2) | 460.8 | (under 2) | 65.3 |
| 24362 | Softwood plywood, exterior type..... | 1,066.4 | (under 2) | - | (5-10) | 967.3 | - | 91.5 |
| 24363 | Other softwood plywood type products..... | 39.6 | - | - | 4.9 | (20-50) | - | (under 2) |
| 24364 | Softwood veneer..... | 304.3 | (under 2) | - | 1.4 | 271.2 | - | (20-50) |
| 24360 | Softwood veneer and plywood, n.s.k..... | 2.3 | - | - | - | (under 2) | - | (under 2) |
| 2439- | Structural wood members, n.e.c..... | 452.9 | 9.0 | - | - | - | 411.2 | 103.3 |
| | Other product shipments by 4-digit product group: | | | | | | | |
| 2411 | Logging camps and logging contractors..... | (X) | - | - | - | 27.6 | - | (X) |
| 2421 | Sawmills and planing mills, general..... | (X) | 21.2 | - | 19.7 | 165.7 | - | (X) |
| 2426 | Hardwood dimension and flooring..... | (X) | 2.1 | - | (over 2) | - | - | (X) |
| 2441 | Nailed wood boxes and shook..... | (X) | 10.6 | - | - | - | - | (X) |
| 2452 | Prefabricated wood buildings..... | (X) | - | - | - | - | 16.1 | (X) |
| 2492 | Particleboard..... | (X) | - | - | (2-5) | - | - | (X) |
| 2499 | Wood products, n.e.c..... | (X) | 6.2 | - | 9.0 | (over 2) | - | (X) |
| 2511 | Wood household furniture..... | (X) | - | 2.8 | - | - | - | (X) |
| 2517 | Wood TV and radio cabinets..... | (X) | - | - | (2-5) | - | - | (X) |
| 2531 | Public building and related furniture..... | (X) | - | 3.4 | - | - | - | (X) |
| 2541 | Wood partitions and fixtures..... | (X) | 5.2 | 11.0 | - | - | - | (X) |
| 3079 | Miscellaneous plastics products..... | (X) | 5.6 | - | - | - | - | (X) |
| 3442 | Metal doors, sash, and trim..... | (X) | 26.7 | - | - | - | - | (X) |
| 3499 | Fabricated metal products, n.e.c..... | (X) | (5-10) | - | - | - | - | (X) |
| | Other secondary products..... | (X) | 15.4 | 3.5 | 3.8 | 6.3 | - | (X) |
| | Miscellaneous receipts..... | (X) | 177.7 | 31.6 | 27.7 | 34.6 | 22.2 | (X) |
| 93000 | Commission receipts..... | (X) | 5.3 | 1.1 | 6.5 | 1.6 | .4 | (X) |
| 99989 | Resales..... | (X) | 166.5 | 26.3 | 20.2 | 13.1 | 20.8 | (X) |
| 99980 | Other miscellaneous receipts..... | (X) | 5.9 | 4.2 | 1.0 | 19.2 | 1.0 | (X) |
| Product code | Industry, class of products, and miscellaneous receipts | Other industries | Product code | Industry, class of products, and miscellaneous receipts | | | | Other industries |
| | Listing of other industries with over \$2 million shipments of primary products | | | Listing of other industries with over \$2 million shipments of primary products--Continued | | | | |
| 2431- | 2421 Sawmills and planing mills, general... | 43.9 | 2435- | 2421 | Sawmills and planing mills, general.... | | | 6.6 |
| | 2426 Hardwood dimension and flooring..... | 2.6 | | 2431 | Millwork..... | | | 13.7 |
| | 2434 Wood kitchen cabinets..... | 18.8 | | 2436 | Softwood veneer and plywood..... | | | 37.5 |
| | 2435 Hardwood veneer and plywood..... | 23.3 | | 2499 | Wood products, n.e.c..... | | | 3.9 |
| | 2452 Prefabricated wood buildings..... | 4.8 | | 2541 | Wood partitions and fixtures..... | | | 3.6 |
| | 2499 Wood products, n.e.c..... | 3.2 | | | | | | |
| | 2511 Wood household furniture..... | 4.2 | | | | | | |
| | 2541 Wood partitions and fixtures..... | 2.4 | 2436- | 2411 | Logging camps and logging contractors..... | | | (10-20) |
| | 3442 Metal doors, sash, and trim..... | 12.1 | | 2421 | Sawmills and planing mills, general.... | | | 172.9 |
| 2434- | 2431 Millwork..... | 23.6 | | 2435 | Hardwood veneer and plywood..... | | | 14.2 |
| | 2436 Softwood veneer and plywood..... | (over 2) | | | | | | |
| | 2511 Wood household furniture..... | 2.8 | 2439- | 2421 | Sawmills and planing mills, general.... | | | (5-10) |
| | 2514 Metal household furniture..... | (over 2) | | 2431 | Millwork..... | | | 9.0 |
| | 2541 Wood partitions and fixtures..... | 3.6 | | 2452 | Prefabricated wood buildings..... | | | 23.3 |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|---|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2431- -- | MILLWORK, TOTAL..... | | (X) | 2,229.7 | (X) | 1,195.9 |
| 24311 -- | Window Units, Wood..... | | (X) | 279.4 | (X) | 149.6 |
| 24311 33 | Double-hung..... | 1,000 units... | 4,281.1 | 118.2 | 3,478 | 62.1 |
| 24311 34 | Awning..... | ..do..... | 542.2 | 24.6 | 3,271 | 61.7 |
| 24311 37 | Casement..... | ..do..... | 2,346.2 | 84.6 | | |
| 24311 39 | All other, including single-hung and horizontal sliding..... | ..do..... | 1,613.3 | 44.5 | 638 | 18.5 |
| 24311 00 | Window units, wood, n.s.k..... | | (X) | 7.5 | (X) | 7.3 |
| 24312 -- | Wood Window Sash, Including Combination Screen and Storm Sash, Excluding Window Screens and Window Units..... | | (X) | 60.7 | (X) | 39.8 |
| | Wood window sash: | | | | | |
| 24312 11 | Knock-down..... | 1,000 units... | 4,940.2 | 16.1 | 3,242 | 8.6 |
| 24312 13 | Open..... | ..do..... | 1,685.9 | 7.9 | 2,508 | 6.7 |
| 24312 15 | Glazed..... | ..do..... | 3,821.0 | 29.0 | 3,691 | 17.0 |
| 24312 65 | Storm sash, wood, including combination screen and storm sash... | ..do..... | 433.8 | 4.6 | 636 | 4.3 |
| 24312 00 | Wood window sash, including combination screen and storm sash, excluding window screens and window units, n.s.k..... | | (X) | 3.1 | (X) | 3.2 |
| 24313 -- | Wood Window and Door Frames..... | Mil. units... | (X) | 147.0 | 10.4 | 56.6 |
| 24313 13 | Window frames, wood..... | ..do..... | (S) | 50.9 | 10.4 | 56.6 |
| 24313 15 | Door frames, wood..... | ..do..... | (S) | 94.0 | | |
| 24313 00 | Wood window and door frames, n.s.k..... | | (X) | 2.1 | (X) | (X) |
| 24314 -- | Doors, Wood, Interior and Exterior (Including Those Shipped With Glazed Sections and Doors Shipped in Door Units)..... | | (X) | 527.6 | (X) | 287.5 |
| | Panel type, including french doors: | | | | | |
| 24314 11 | Douglas fir..... | 1,000 units... | 3,641.8 | 66.8 | 2,754 | 34.9 |
| 24314 13 | Western pines..... | ..do..... | 1,521.1 | 38.7 | 520 | 26.4 |
| 24314 19 | Other species..... | ..do..... | 801.5 | 14.1 | 815 | 9.1 |
| | Flush type, hollow core: | | | | | |
| 24314 31 | Softwood faces..... | ..do..... | 2,721.6 | 37.2 | 2,491 | 15.0 |
| 24314 33 | Hardwood faces, including lauan, birch, oak, etc..... | ..do..... | 26,488.1 | 197.1 | 20,445 | 111.0 |
| 24314 39 | Other faces, including hardboard..... | ..do..... | (NA) | 37.3 | (NA) | 8.1 |
| | Flush type, solid core: | | | | | |
| 24314 41 | Hardwood faces, including lauan, birch, oak, etc.: Solid wood core..... | ..do..... | 2,712.8 | 52.5 | 3,445 | 64.8 |
| 24314 45 | Solid composition core..... | ..do..... | 1,350.6 | 30.0 | | |
| 24314 49 | Softwood and other faces, including hardboard..... | ..do..... | (S) | 15.0 | 126 | 2.6 |
| 24314 00 | Wood doors, general construction, n.s.k..... | | (X) | 38.9 | (X) | 23.3 |
| 24315 -- | Other Wood Doors, Including Garage, Screen, Storm, and Combination Screen and Storm, and Louvre..... | | (X) | 193.2 | (X) | 117.4 |
| 24315 51 | Combination screen and storm doors, wood..... | 1,000 units... | 467.3 | 9.3 | 804 | 10.2 |
| 24315 61 | Garage doors, wood..... | 1,000 openings... | 1,304.3 | 82.4 | 1,087 | 57.2 |
| 24315 71 | Screen doors, wood..... | 1,000 units... | 913.3 | 8.4 | 1,562 | 8.9 |
| 24315 81 | Louvre doors..... | ..do..... | 5,234.3 | 44.7 | 2,044 | 15.4 |
| 24315 98 | Other wood doors, including storm, cabinet, toilet, grain, etc.. | | (X) | 38.4 | (X) | 23.8 |
| 24315 00 | Other wood doors, n.s.k..... | | (X) | 10.0 | (X) | 1.9 |
| 24316 -- | Wood Mouldings, Except Prefinished Mouldings Made From Purchased Mouldings..... | | (X) | 406.8 | (X) | 195.7 |
| 24316 11 | Softwood..... | Mil. bd. ft... | 915.5 | 334.1 | | |
| 24316 51 | Hardwood, including lauan..... | ..do..... | 143.6 | 66.6 | | |
| 24316 00 | Wood mouldings, except prefinished mouldings made from purchased mouldings, n.s.k..... | | (X) | 6.1 | | |
| 24317 -- | Prefinished Wood Mouldings Made From Purchased Mouldings..... | | (X) | 74.1 | (X) | 10.4 |
| 24317 61 | Softwood..... | Mil. lin. ft.. | 948 | 52.9 | | |
| 24317 71 | Hardwood, including lauan..... | ..do..... | 310 | 17.6 | | |
| 24317 00 | Prefinished wood mouldings made from purchased mouldings, n.s.k. | | (X) | 3.6 | | |
| 24318 -- | Other Millwork Products, Including Window Screens and Archi- tectural Millwork..... | | (X) | 161.6 | (X) | 108.3 |
| | Stairwork, including treads, risers, balusters, brackets, crooks, newels, rails, etc.: | | | | | |
| 24318 21 | Softwood..... | | (X) | 11.5 | (X) | 19.0 |
| 24318 25 | Hardwood..... | | (X) | 20.2 | (X) | 11.1 |
| 24318 33 | Wood shutters and blinds, exterior and interior..... | | (X) | 26.4 | (X) | 20.9 |
| 24318 35 | Exterior millwork, including porch columns, porch rails, newels, trellises, and entrances..... | | (X) | 15.5 | (X) | 10.4 |
| 24318 79 | Other architectural millwork products, including wood frame window screens..... | | (X) | 63.1 | (X) | 35.0 |
| 24318 00 | Other millwork products, n.s.k..... | | (X) | 24.9 | (X) | 12.0 |
| 24310 00 | Millwork products, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 301.2 | (X) | 165.0 |
| 24310 02 | Millwork products, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 78.1 | (X) | 76.0 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|-------------------------------------|--|---|-----------------------------------|---|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2434- -- | WOOD KITCHEN CABINETS, TOTAL..... | | (X) | 858.4 | (X) | (NA) |
| 24341 -- | Wood Kitchen Cabinets, Stock Line..... | | (X) | 436.0 | (X) | 250.8 |
| | Kitchen cabinets and cabinetwork, stock line: | | | | | |
| 24341 11 | Wood..... | 1,000 units... | 14,078.1 | 366.6 | 8,816 | 245.4 |
| 24341 13 | Plastic laminated..... | do..... | 1,886.7 | 62.1 | | |
| 24341 00 | Wood kitchen cabinets, stock line, n.s.k..... | | (X) | 7.3 | (X) | 5.4 |
| 24342 -- | Wood Kitchen Cabinets, Custom..... | 1,000 units... | 4,081.0 | 234.9 | (X) | 131.3 |
| | Custom cabinetwork, to be built in: | | | | | |
| 24342 12 | Wood..... | do..... | 2,929.0 | 168.9 | (X) | 131.3 |
| 24342 14 | Plastic laminated..... | do..... | 1,152.0 | 66.0 | | |
| 24342 00 | Wood kitchen cabinets, custom, n.s.k..... | | (X) | - | | |
| 24343 -- | Vanities and Other Cabinet Work..... | 1,000 units... | 1,837.9 | 71.6 | (X) | (NA) |
| 24343 16 | Stock line..... | do..... | 1,147.2 | 38.7 | (NA) | (NA) |
| 24343 18 | Custom..... | do..... | 690.7 | 32.9 | (NA) | (NA) |
| 24343 00 | Vanities and other cabinet work, n.s.k..... | | (X) | - | (X) | (NA) |
| 24340 00 | Wood kitchen cabinets, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 24.0 | (X) | (X) |
| 24340 02 | Wood kitchen cabinets, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 91.9 | (X) | (X) |
| | | Unit of measure | 1972 | | 1967 | |
| | | | Production for all purposes | Total product shipments including interplant transfers | Production for all purposes | Total product shipments including interplant transfers |
| | | | | Quantity Value (million dollars) | | Quantity Value (million dollars) |
| 2435- -- | HARDWOOD VENEER AND PLYWOOD, TOTAL..... | | (X) | (X) 875.3 | (X) | (X) 607.1 |
| 24351 00 | Hardwood Plywood: ¹ | | | | | |
| | As reported in the census of manufactures..... | Mil.sq.ft. (surface measure). | (X) | (X) 368.9 | (NA) | 1,741.3 333.0 |
| | As reported on Census Annual Form MA-24F..... | do..... | 2,223.2 | 1,954.3 371.8 | 2,031.8 | 1,693.3 327.7 |
| 24352 00 | Prefinished hardwood plywood made from purchased plywood: | | | | | |
| | As reported in the census of manufactures..... | do..... | (X) | (X) 286.7 | (X) | 922.8 105.1 |
| | As reported on Census Annual Form MA-24F..... | do..... | (X) | 2,478.0 295.1 | (X) | 902.9 98.0 |
| 24353 21 | Other plywood-type products, including 2-ply veneer, single-ply veneer, backed and/or faced, curved and molded plywood, and other plywood-type products (hardwood base)..... | do..... | (X) | 280.6 31.1 | (X) | 349.5 33.0 |
| 24354 -- | Hardwood Veneer..... | | (X) | (X) 161.3 | (X) | (X) 126.0 |
| 24354 11 | Special and face types..... | Mil.sq.ft. (surface measure). | 2,922.2 | 2,788.1 119.0 | 3,325.4 | 2,387.5 91.7 |
| 24354 31 | Commercial and utility types..... | do..... | 1,002.6 | 823.7 26.2 | 1,911.3 | 985.6 24.7 |
| 24354 51 | Container type..... | do..... | 234.9 | 234.9 8.7 | 2,519.4 | 377.4 6.5 |
| 24354 71 | Flat type..... | do..... | 136.3 | 106.4 4.2 | | |
| 24354 00 | Hardwood veneer, n.s.k..... | | (X) | (X) 3.2 | (X) | (X) 3.1 |
| 24350 00 | Hardwood veneer and plywood, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | (X) 19.4 | (X) | (X) ³ 21.6 |
| 24350 02 | Hardwood veneer and plywood, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | (X) 7.9 | (X) | (X) ³ 3.6 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | 1972 | | | 1967 | | |
|-------------------------|---|--------------------------------|--|---|-------------------------------|-----------------------------------|---|-------------------------------|
| | | | Production for all purposes | Total product shipments including interplant transfers | | Production for all purposes | Total product shipments including interplant transfers | |
| | | | | Quantity | Value (million dollars) | | Quantity | Value (million dollars) |
| 2436- -- | SOFTWOOD VENEER AND PLYWOOD, TOTAL..... | | (X) | (X) | 1,939.6 | (X) | (X) | 931.8 |
| 24361 00 | Softwood plywood, interior type (corresponds to the quantity reported for survey item code 3251 and value reported for survey item code 3252 on Census Annual Form MA-24H, Softwood Plywood, for 1972): | | | | | | | |
| | As reported in census of manufactures..... | | (X) | (X) | 527.0 | (NA) | 6,815.6 | 382.6 |
| | As reported in Current Industrial Report MA-24H..... | | 6,239.2 | 6,343.0 | 545.2 | 6,836.7 | 6,919.1 | 387.4 |
| 24362 00 | Softwood plywood, exterior type (corresponds to the quantity reported for survey item code 3254 and value reported for survey item code 3255 on Census Annual Form MA-24H, Softwood Plywood, for 1972): | | | | | | | |
| | As reported in census of manufactures..... | Mil.sq.ft. (3/8" basis). | (X) | (X) | 1,066.4 | (NA) | 6,183.8 | 401.1 |
| | As reported in Current Industrial Report MA-24H..... | | 11,604.2 | 11,631.7 | 1,120.7 | 6,002.8 | 5,995.9 | 389.7 |
| 24363 23 | Other plywood type products, including two-ply veneer, single ply veneer, backed and/or faced, curved and molded plywood, and other plywood type products:(softwood base)..... | Mil.sq.ft. (3/8" basis). | (X) | 336.8 | 39.6 | (X) | 227.1 | 24.2 |
| 24364 -- | Softwood Veneer: | | | | | | | |
| 24364 11 | Plywood veneer..... | Mil.sq.ft. (3/8" basis). | 10,902.2 | 4,998.9 | 301.8 | ⁴ 4,422.6 | ⁴ 1,419.1 | 131.7 |
| 24364 31 | Container veneer..... | ...do.... | 112.0 | 14.1 | 1.3 | ⁴ 33.6 | ⁴ 33.5 | 3.6 |
| 24364 00 | Softwood veneer, n.s.k..... | | (X) | (X) | 1.3 | (X) | (X) | - |
| 24360 00 | Softwood veneer and plywood, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | (X) | 2.3 | (X) | (X) | (³) |
| 24360 02 | Softwood veneer and plywood, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | (X) | - | (X) | (X) | (³) |
| | | | Unit of measure | | | | | |
| | | | Total product shipments including interplant transfers | | | | | |
| | | | 1972 | | 1967 | | | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) | | |
| 2439- -- | STRUCTURAL WOOD MEMBERS, N.E.C., TOTAL..... | | (X) | 455.5 | (X) | (NA) | | |
| 24390 -- | Structural Wood Products..... | | (X) | 314.2 | (X) | 104.6 | | |
| 24390 31 | Glued laminated lumber..... | Mil. bd. ft... | 126.5 | 52.4 | ^e 147.8 | 39.3 | | |
| 24390 33 | Sawn lumber..... | ...do.... | 124.3 | 15.8 | 57.9 | 5.9 | | |
| 24390 35 | Combination of glued laminated and sawn lumber..... | ...do.... | (S) | 9.7 | 68.1 | 17.8 | | |
| 24390 51 | Roof trusses made of sawn lumber, light construction, sold separately..... | 1,000 units... | 9,506.4 | 205.3 | 2,956.8 | 41.6 | | |
| 24390 98 | Other fabricated structural wood products, not elsewhere classified..... | | (X) | 31.0 | (NA) | (NA) | | |
| 24390 00 | Structural wood members, n.e.c., n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 109.0 | (X) | (NA) | | |
| 24390 02 | Structural wood members, n.e.c., n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 32.3 | (X) | (NA) | | |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

- Represents zero. (X) Not applicable. (NA) Not available. (S) Withheld because the estimate did not meet publication standards either on the basis of the associated standard error of estimate or on the basis of a consistency review. ^eFrom 10 to 30 percent of this figure was estimated.

¹Includes shipments of prefinished hardwood plywood made from plywood produced at the same establishment.

²Combined to avoid disclosing figures for individual companies.

³For 1967, the "n.s.k." product codes 24350 00 and 24350 02 include data for both hardwood (2435) and softwood (2436) veneer and plywood.

⁴In 1967, the unit of measure was on a "1-inch basis."

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| WINDOW UNITS, WOOD (24311) | | | WOOD WINDOW AND DOOR FRAMES (24313) | | |
| United States..... | 279.4 | 149.6 | United States..... | 147.0 | 56.6 |
| Northeast Region..... | 31.9 | 19.7 | Northeast Region..... | 19.4 | 3.9 |
| New England Division..... | 9.3 | 3.9 | New England Division..... | 8.4 | 1.1 |
| New Hampshire..... | AA | AA | New Hampshire..... | CC | (NA) |
| Massachusetts..... | 6.0 | 2.3 | Massachusetts..... | 1.9 | (NA) |
| Middle Atlantic Division..... | 22.6 | 15.8 | Middle Atlantic Division..... | 11.1 | 2.9 |
| New York..... | 11.4 | 8.0 | New York..... | 6.5 | 1.6 |
| New Jersey..... | CC | 5.9 | New Jersey..... | 3.2 | (NA) |
| Pennsylvania..... | BB | 1.9 | Pennsylvania..... | 1.4 | (NA) |
| North Central Region..... | 205.8 | 110.5 | North Central Region..... | 26.9 | 9.3 |
| East North Central Division..... | 62.5 | 36.3 | East North Central Division..... | 20.3 | 7.6 |
| Ohio..... | 16.5 | 12.0 | Ohio..... | CC | BB |
| Indiana..... | BB | AA | Illinois..... | 1.9 | (NA) |
| Illinois..... | 13.1 | 7.7 | Michigan..... | BB | (NA) |
| Michigan..... | AA | BB | Wisconsin..... | 10.0 | 4.1 |
| Wisconsin..... | 28.9 | 13.4 | West North Central Division..... | 6.6 | 1.8 |
| West North Central Division..... | 143.2 | 74.3 | Minnesota..... | BB | (NA) |
| Minnesota..... | GG | GG | Iowa..... | 1.6 | (NA) |
| Iowa..... | FF | EE | Missouri..... | 1.9 | (NA) |
| Missouri..... | 5.6 | 2.9 | South Region..... | 34.4 | 15.2 |
| South Dakota..... | BB | (NA) | South Atlantic Division..... | 10.9 | 3.2 |
| Nebraska..... | BB | AA | Virginia..... | 3.6 | (NA) |
| South Region..... | FF | 13.6 | North Carolina..... | 2.7 | (NA) |
| South Atlantic Division..... | 17.5 | 7.4 | South Carolina..... | 1.0 | (NA) |
| Maryland..... | AA | 1.9 | Georgia..... | AA | (NA) |
| Virginia..... | 10.5 | 3.8 | Florida..... | 1.1 | (NA) |
| North Carolina..... | 3.2 | (NA) | East South Central Division..... | 10.2 | 2.4 |
| Georgia..... | AA | (NA) | Tennessee..... | AA | (NA) |
| East South Central Division..... | 7.9 | 3.0 | Alabama..... | CC | (NA) |
| Tennessee..... | BB | AA | Mississippi..... | AA | 1.1 |
| Alabama..... | 5.3 | 1.6 | West South Central Division..... | 13.4 | 9.5 |
| West South Central Division..... | AA | 3.2 | Arkansas..... | AA | AA |
| West Region..... | EE | 5.8 | Louisiana..... | AA | (NA) |
| Pacific Division..... | EE | CC | Texas..... | 11.1 | 6.5 |
| Oregon..... | EE | BB | West Region..... | 66.3 | 28.1 |
| WOOD WINDOW SASH, EXCLUDING WINDOW SCREENS AND UNITS (24312) | | | Mountain Division..... | 9.0 | 2.3 |
| United States..... | 60.7 | 39.8 | Montana..... | BB | AA |
| Northeast Region..... | 8.8 | 4.9 | Arizona..... | BB | (NA) |
| New England Division..... | 2.4 | 2.4 | Pacific Division..... | 57.4 | 25.8 |
| Middle Atlantic Division..... | 6.3 | 2.5 | Washington..... | CC | 4.6 |
| New York..... | 4.9 | 2.2 | Oregon..... | 21.4 | 13.7 |
| New Jersey..... | 1.2 | (NA) | California..... | 29.5 | 7.4 |
| North Central Region..... | 28.7 | 18.4 | WOOD DOORS, INTERIOR AND EXTERIOR (24314) | | |
| East North Central Division..... | 21.2 | 14.5 | United States..... | 527.6 | 287.5 |
| Ohio..... | CC | 2.0 | Northeast Region..... | 50.5 | 28.8 |
| Wisconsin..... | EE | 10.2 | New England Division..... | 8.1 | 5.5 |
| West North Central Division..... | 7.6 | 3.9 | Maine..... | AA | (NA) |
| Minnesota..... | 1.9 | 2.1 | Massachusetts..... | 5.9 | 3.6 |
| Iowa..... | 2.5 | (NA) | Middle Atlantic Division..... | 42.4 | 23.4 |
| Missouri..... | AA | (NA) | New York..... | 14.5 | 7.4 |
| Kansas..... | AA | (NA) | New Jersey..... | 6.6 | 7.3 |
| South Region..... | 17.8 | 11.3 | Pennsylvania..... | 21.3 | 8.7 |
| South Atlantic Division..... | 9.7 | 5.2 | North Central Region..... | 165.2 | 102.1 |
| Virginia..... | CC | (NA) | East North Central Division..... | 131.3 | 94.5 |
| North Carolina..... | BB | 2.7 | Ohio..... | 10.3 | 11.2 |
| Georgia..... | AA | (NA) | Indiana..... | 41.5 | 8.3 |
| East South Central Division..... | BB | 2.4 | Illinois..... | 3.9 | 2.2 |
| Alabama..... | AA | (NA) | Michigan..... | 22.6 | 23.6 |
| Mississippi..... | AA | (NA) | Wisconsin..... | 53.1 | 49.2 |
| West South Central Division..... | BB | 3.7 | West North Central Division..... | 33.9 | 7.6 |
| Texas..... | BB | BB | Minnesota..... | 3.8 | 2.6 |
| West Region..... | 5.4 | 5.2 | Iowa..... | 6.5 | BB |
| Mountain Division..... | BB | BB | Missouri..... | 19.1 | 1.2 |
| Montana..... | BB | BB | Kansas..... | 3.4 | (NA) |
| Arizona..... | AA | (NA) | South Region..... | 155.9 | 77.0 |
| Pacific Division..... | AA | BB | South Atlantic Division..... | 69.6 | 36.9 |
| | | | Virginia..... | 11.8 | 4.9 |
| | | | North Carolina..... | 11.2 | 8.2 |
| | | | South Carolina..... | 19.3 | 13.3 |
| | | | Georgia..... | 6.8 | (NA) |
| | | | Florida..... | 19.4 | 7.6 |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| WOOD DOORS, INTERIOR AND EXTERIOR (24314)--Con. | | | WOOD MOLDINGS, EXCLUDING PREFINISHED MOLDINGS PURCHASED (24316)--Continued | | |
| South Region--Continued | | | North Central Region..... | 22.6 | (NA) |
| East South Central Division..... | 29.4 | 14.4 | East North Central Division..... | 17.6 | (NA) |
| Tennessee..... | BB | (NA) | Ohio..... | 2.3 | (NA) |
| Alabama..... | 15.0 | 4.4 | Indiana..... | 7.0 | (NA) |
| Mississippi..... | 11.7 | 9.3 | Illinois..... | 1.9 | (NA) |
| West South Central Division..... | 56.9 | 25.8 | Michigan..... | 2.0 | (NA) |
| Louisiana..... | CC | 5.6 | Wisconsin..... | 4.5 | (NA) |
| Texas..... | 47.2 | 19.8 | West North Central Division..... | 5.0 | (NA) |
| West Region..... | 156.1 | 79.5 | Minnesota..... | 3.1 | (NA) |
| Mountain Division..... | 16.7 | 4.5 | Missouri..... | 1.1 | (NA) |
| New Mexico..... | AA | (NA) | South Region..... | 76.0 | (NA) |
| Arizona..... | 13.8 | 2.9 | South Atlantic Division..... | 24.7 | (NA) |
| Pacific Division..... | 139.4 | 75.0 | Virginia..... | 12.0 | (NA) |
| Washington..... | 52.9 | 25.3 | North Carolina..... | 6.2 | (NA) |
| Oregon..... | FF | 15.6 | South Carolina..... | 4.1 | (NA) |
| California..... | 57.0 | 33.7 | East South Central Division..... | 17.1 | (NA) |
| OTHER WOOD DOORS--GARAGE, SCREEN, STORM, ETC. (24315) | | | Kentucky..... | BB | (NA) |
| United States..... | 193.2 | 117.4 | Tennessee..... | 8.9 | (NA) |
| Northeast Region..... | 31.6 | 22.0 | Alabama..... | CC | (NA) |
| New England Division..... | 5.7 | 4.3 | West South Central Division..... | 34.1 | (NA) |
| New Hampshire..... | BB | 3.3 | Arkansas..... | 4.1 | (NA) |
| Massachusetts..... | BB | (NA) | Texas..... | 29.0 | (NA) |
| Middle Atlantic Division..... | 25.9 | 17.6 | West Region..... | 296.8 | (NA) |
| New York..... | 6.9 | 5.7 | Mountain Division..... | 61.8 | (NA) |
| New Jersey..... | 1.7 | (NA) | Montana..... | AA | (NA) |
| Pennsylvania..... | 17.3 | 11.5 | Idaho..... | 27.6 | (NA) |
| North Central Region..... | 65.3 | 45.1 | Colorado..... | CC | (NA) |
| East North Central Division..... | 50.3 | 35.0 | New Mexico..... | 11.7 | (NA) |
| Ohio..... | 16.5 | 5.3 | Arizona..... | 9.2 | (NA) |
| Indiana..... | CC | CC | Utah..... | BB | (NA) |
| Illinois..... | 10.3 | 11.2 | Nevada..... | AA | (NA) |
| Wisconsin..... | 14.2 | 9.9 | Pacific Division..... | 234.9 | (NA) |
| West North Central Division..... | 15.0 | 10.0 | Washington..... | 5.2 | (NA) |
| Minnesota..... | AA | (NA) | Oregon..... | 69.5 | (NA) |
| Iowa..... | 11.8 | 8.4 | California..... | 160.2 | (NA) |
| Kansas..... | 1.3 | (NA) | PREFINISHED WOOD MOLDING MADE FROM PURCHASED MOLDING (24317) | | |
| South Region..... | 64.2 | 31.5 | United States..... | 74.1 | (NA) |
| South Atlantic Division..... | 24.2 | 11.2 | Northeast Region..... | 1.5 | (NA) |
| Delaware..... | BB | AA | Middle Atlantic Division..... | 1.3 | (NA) |
| Maryland..... | 4.2 | BB | New York..... | AA | (NA) |
| Virginia..... | BB | 1.7 | North Central Region..... | 16.4 | (NA) |
| North Carolina..... | 1.9 | (NA) | East North Central Division..... | 16.4 | (NA) |
| South Carolina..... | BB | AA | Indiana..... | EE | (NA) |
| Georgia..... | BB | AA | Illinois..... | CC | (NA) |
| Florida..... | 7.3 | 3.3 | South Region..... | 38.4 | (NA) |
| East South Central Division..... | 8.8 | 3.7 | South Atlantic Division..... | 26.7 | (NA) |
| Kentucky..... | BB | AA | Maryland..... | BB | (NA) |
| Tennessee..... | BB | AA | Virginia..... | EE | (NA) |
| Alabama..... | BB | (NA) | South Carolina..... | AA | (NA) |
| West South Central Division..... | 31.2 | 16.5 | Georgia..... | BB | (NA) |
| Oklahoma..... | 1.6 | (NA) | Florida..... | AA | (NA) |
| Texas..... | 28.7 | 15.9 | East South Central Division..... | EE | (NA) |
| West Region..... | 32.1 | 18.9 | Tennessee..... | CC | (NA) |
| Mountain Division..... | 2.4 | (NA) | Alabama..... | BB | (NA) |
| Idaho..... | AA | (NA) | West Region..... | 17.7 | (NA) |
| Pacific Division..... | 29.8 | 18.4 | Mountain Division..... | AA | (NA) |
| Washington..... | 11.0 | 7.3 | Arizona..... | AA | (NA) |
| Oregon..... | CC | 5.1 | Pacific Division..... | EE | (NA) |
| California..... | 10.1 | 5.9 | California..... | EE | (NA) |
| WOOD MOLDINGS, EXCLUDING PREFINISHED MOLDINGS PURCHASED (24316) | | | OTHER MILLWORK, INCLUDING ARCHITECTURAL WINDOW SCREENS (24318) | | |
| United States..... | 406.8 | (NA) | United States..... | 161.6 | 108.3 |
| Northeast Region..... | 11.5 | (NA) | Northeast Region..... | 37.2 | 32.3 |
| New England Division..... | 2.1 | (NA) | New England Division..... | 5.2 | 9.0 |
| Middle Atlantic Division..... | 9.4 | (NA) | Rhode Island..... | AA | BB |
| New York..... | 5.0 | (NA) | Connecticut..... | 1.8 | AA |
| New Jersey..... | 2.4 | (NA) | | | |
| Pennsylvania..... | 2.0 | (NA) | | | |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|------|---|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| OTHER MILLWORK, INCLUDING ARCHITECTURAL WINDOW SCREENS (24318)--Continued | | | WOOD KITCHEN CABINETS, STOCK LINE (24341)--Con. | | |
| Northeast Region--Continued | | | West Region..... | 71.4 | (NA) |
| Middle Atlantic Division..... | 32.1 | 23.3 | Mountain Division..... | 15.6 | (NA) |
| New York..... | 13.9 | 14.7 | Colorado..... | 7.2 | (NA) |
| New Jersey..... | 13.6 | 4.6 | Arizona..... | CC | (NA) |
| Pennsylvania..... | 4.6 | 3.9 | Utah..... | BB | (NA) |
| North Central Region..... | 43.5 | 28.1 | Pacific Division..... | 55.8 | (NA) |
| East North Central Division..... | 27.7 | 20.0 | Washington..... | 15.1 | (NA) |
| Ohio..... | 6.7 | 5.5 | Oregon..... | CC | (NA) |
| Indiana..... | AA | (NA) | California..... | 30.3 | (NA) |
| Illinois..... | 9.0 | 4.8 | Hawaii..... | BB | (NA) |
| Michigan..... | BB | 5.1 | | | |
| Wisconsin..... | 5.8 | 4.2 | WOOD KITCHEN CABINETS, CUSTOM (24342) | | |
| West North Central Division..... | 15.8 | 8.0 | United States..... | 234.9 | (NA) |
| Missouri..... | 8.1 | (NA) | Northeast Region..... | 59.2 | (NA) |
| South Dakota..... | CC | (NA) | New England Division..... | 6.5 | (NA) |
| South Region..... | 58.4 | 33.0 | Massachusetts..... | 3.2 | (NA) |
| South Atlantic Division..... | 23.5 | 13.6 | Rhode Island..... | AA | (NA) |
| Maryland..... | 7.9 | 3.8 | Connecticut..... | BB | (NA) |
| Virginia..... | 4.9 | 1.3 | Middle Atlantic Division..... | 52.7 | (NA) |
| North Carolina..... | 2.4 | 1.5 | New York..... | 16.4 | (NA) |
| South Carolina..... | 3.5 | 1.7 | New Jersey..... | 5.5 | (NA) |
| Florida..... | 3.7 | 3.7 | Pennsylvania..... | 30.8 | (NA) |
| East South Central Division..... | 12.2 | 8.8 | | | |
| Kentucky..... | BB | 2.4 | North Central Region..... | 45.3 | (NA) |
| Tennessee..... | 5.0 | 3.8 | East North Central Division..... | 32.3 | (NA) |
| Alabama..... | 4.2 | 2.2 | Ohio..... | 4.0 | (NA) |
| West South Central Division..... | 22.8 | 10.6 | Indiana..... | 18.5 | (NA) |
| Louisiana..... | 1.1 | (NA) | Illinois..... | 4.3 | (NA) |
| Texas..... | 20.6 | 8.3 | Michigan..... | 2.0 | (NA) |
| West Region..... | 22.5 | 15.0 | Wisconsin..... | 3.5 | (NA) |
| Mountain Division..... | 2.4 | (NA) | West North Central Division..... | 13.0 | (NA) |
| Arizona..... | 1.3 | (NA) | Minnesota..... | 7.4 | (NA) |
| Pacific Division..... | 20.1 | 14.5 | Iowa..... | AA | (NA) |
| Washington..... | 6.0 | 2.7 | Missouri..... | 1.5 | (NA) |
| Oregon..... | BB | 1.9 | Kansas..... | 1.6 | (NA) |
| California..... | 10.5 | 9.8 | | | |
| WOOD KITCHEN CABINETS, STOCK LINE (24341) | | | South Region..... | 68.3 | (NA) |
| United States..... | 436.0 | (NA) | South Atlantic Division..... | 45.9 | (NA) |
| Northeast Region..... | 86.4 | (NA) | Maryland..... | 6.2 | (NA) |
| New England Division..... | 18.7 | (NA) | Virginia..... | 3.8 | (NA) |
| New Hampshire..... | 9.3 | (NA) | Georgia..... | 3.8 | (NA) |
| Massachusetts..... | BB | (NA) | Florida..... | 31.0 | (NA) |
| Connecticut..... | 4.7 | (NA) | East South Central Division..... | 8.5 | (NA) |
| Middle Atlantic Division..... | 67.7 | (NA) | Kentucky..... | 2.6 | (NA) |
| New York..... | 14.8 | (NA) | Tennessee..... | 3.6 | (NA) |
| New Jersey..... | 14.6 | (NA) | Alabama..... | AA | (NA) |
| Pennsylvania..... | 38.4 | (NA) | West South Central Division..... | 13.8 | (NA) |
| North Central Region..... | 149.1 | (NA) | Arkansas..... | AA | (NA) |
| East North Central Division..... | 125.2 | (NA) | Oklahoma..... | 1.2 | (NA) |
| Ohio..... | 7.2 | (NA) | Texas..... | 10.2 | (NA) |
| Indiana..... | 90.1 | (NA) | | | |
| Illinois..... | 8.1 | (NA) | West Region..... | 62.2 | (NA) |
| Michigan..... | 17.4 | (NA) | Mountain Division..... | 12.9 | (NA) |
| Wisconsin..... | 2.4 | (NA) | Colorado..... | 3.3 | (NA) |
| West North Central Division..... | 24.0 | (NA) | Arizona..... | 4.3 | (NA) |
| Minnesota..... | 6.5 | (NA) | Utah..... | 1.3 | (NA) |
| Iowa..... | CC | (NA) | Nevada..... | BB | (NA) |
| Nebraska..... | CC | (NA) | Pacific Division..... | 49.2 | (NA) |
| Kansas..... | BB | (NA) | Washington..... | 3.8 | (NA) |
| South Region..... | 129.1 | (NA) | Oregon..... | AA | (NA) |
| South Atlantic Division..... | 71.6 | (NA) | California..... | 42.9 | (NA) |
| Maryland..... | 3.0 | (NA) | Hawaii..... | AA | (NA) |
| West Virginia..... | EE | (NA) | | | |
| North Carolina..... | FF | (NA) | VANITIES AND OTHER CABINET WORK (24343) | | |
| South Carolina..... | CC | (NA) | United States..... | 71.6 | (NA) |
| Georgia..... | EE | (NA) | Northeast Region..... | 8.7 | (NA) |
| Florida..... | 8.2 | (NA) | New England Division..... | 1.1 | (NA) |
| East South Central Division..... | 38.3 | (NA) | Middle Atlantic Division..... | 7.6 | (NA) |
| Kentucky..... | BB | (NA) | New York..... | 3.1 | (NA) |
| Tennessee..... | 7.8 | (NA) | Pennsylvania..... | 3.6 | (NA) |
| Alabama..... | BB | (NA) | | | |
| Mississippi..... | 9.2 | (NA) | North Central Region..... | 29.3 | (NA) |
| West South Central Division..... | 19.2 | (NA) | East North Central Division..... | 23.2 | (NA) |
| Texas..... | 17.8 | (NA) | Ohio..... | 1.8 | (NA) |
| | | | Indiana..... | 16.3 | (NA) |
| | | | Illinois..... | 1.3 | (NA) |
| | | | Michigan..... | 3.0 | (NA) |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|--|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| VANITIES AND OTHER CABINET WORK (24343)--Continued | | | PREFINISHED HARDWOOD PLYWOOD FROM PURCHASED PLYWOOD (24352)--Continued | | |
| North Central Region--Continued | | | North Central Region..... | 21.6 | (NA) |
| West North Central Division..... | 6.2 | (NA) | East North Central Division..... | FF | (NA) |
| Minnesota..... | 1.5 | (NA) | Indiana..... | 9.0 | (NA) |
| Iowa..... | AA | (NA) | Illinois..... | CC | (NA) |
| North Dakota..... | AA | (NA) | Michigan..... | BB | (NA) |
| South Region..... | 16.5 | (NA) | Wisconsin..... | BB | (NA) |
| South Atlantic Division..... | 9.4 | (NA) | South Region..... | 166.0 | (NA) |
| North Carolina..... | 1.3 | (NA) | South Atlantic Division..... | 111.8 | (NA) |
| Georgia..... | 3.2 | (NA) | Virginia..... | GG | (NA) |
| Florida..... | 4.0 | (NA) | North Carolina..... | 29.2 | (NA) |
| East South Central Division..... | 1.9 | (NA) | South Carolina..... | EE | (NA) |
| West South Central Division..... | 5.3 | (NA) | Florida..... | EE | (NA) |
| Oklahoma..... | 1.1 | (NA) | East South Central Division..... | FF | (NA) |
| Texas..... | 3.7 | (NA) | Tennessee..... | FF | (NA) |
| West Region..... | 17.0 | (NA) | West South Central Division..... | FF | (NA) |
| Mountain Division..... | 4.2 | (NA) | Louisiana..... | EE | (NA) |
| Colorado..... | 1.5 | (NA) | Texas..... | EE | (NA) |
| Utah..... | BB | (NA) | West Region..... | 76.1 | (NA) |
| Pacific Division..... | 12.7 | (NA) | Pacific Division..... | 76.1 | (NA) |
| Washington..... | 2.5 | (NA) | Washington..... | EE | (NA) |
| Oregon..... | AA | (NA) | Oregon..... | EE | (NA) |
| California..... | 8.5 | (NA) | California..... | 41.2 | (NA) |
| HARDWOOD PLYWOOD (24351) | | | OTHER HARDWOOD PLYWOOD--TYPE PRODUCTS (24353) | | |
| United States..... | 368.9 | 333.0 | United States..... | 31.1 | (NA) |
| Northeast Region..... | 20.6 | 29.4 | Northeast Region..... | BB | (NA) |
| New England Division..... | 11.1 | 21.0 | Middle Atlantic Division..... | BB | (NA) |
| Maine..... | CC | CC | New York..... | AA | (NA) |
| Vermont..... | BB | 8.3 | Pennsylvania..... | AA | (NA) |
| Middle Atlantic Division..... | 9.5 | 8.4 | North Central Region..... | AA | (NA) |
| New York..... | BB | BB | East North Central Division..... | AA | (NA) |
| Pennsylvania..... | BB | BB | Indiana..... | AA | (NA) |
| North Central Region..... | 81.3 | 70.3 | South Region..... | 8.2 | (NA) |
| East North Central Division..... | GG | 67.3 | South Atlantic Division..... | CC | (NA) |
| Indiana..... | 24.0 | 29.1 | North Carolina..... | BB | (NA) |
| Michigan..... | CC | 1.8 | South Carolina..... | AA | (NA) |
| Wisconsin..... | 50.1 | 35.1 | Georgia..... | AA | (NA) |
| West North Central Division..... | AA | 2.9 | East South Central Division..... | BB | (NA) |
| Minnesota..... | AA | 2.5 | Kentucky..... | BB | (NA) |
| South Region..... | 145.8 | 133.1 | West Region..... | EE | (NA) |
| South Atlantic Division..... | 113.0 | 99.5 | Pacific Division..... | EE | (NA) |
| Virginia..... | 16.9 | 12.7 | Washington..... | AA | (NA) |
| West Virginia..... | BB | AA | Oregon..... | EE | (NA) |
| North Carolina..... | 32.1 | 30.6 | California..... | AA | (NA) |
| South Carolina..... | 36.5 | 32.6 | HARDWOOD VENEER (24354) | | |
| Georgia..... | 19.0 | 18.2 | United States..... | 161.3 | 126.0 |
| Florida..... | CC | BB | Northeast Region..... | EE | 12.2 |
| East South Central Division..... | 24.3 | 23.8 | New England Division..... | CC | BB |
| Tennessee..... | AA | 7.6 | Maine..... | BB | (NA) |
| Alabama..... | 8.4 | 7.3 | Vermont..... | BB | BB |
| Mississippi..... | 8.0 | 8.8 | Middle Atlantic Division..... | CC | CC |
| West South Central Division..... | 8.5 | 9.8 | New York..... | 1.0 | 3.1 |
| Arkansas..... | BB | BB | Pennsylvania..... | CC | 4.6 |
| Texas..... | CC | BB | North Central Region..... | 47.9 | 53.0 |
| West Region..... | 121.2 | 100.3 | East North Central Division..... | 46.2 | 49.8 |
| Pacific Division..... | GG | 100.3 | Ohio..... | BB | BB |
| Washington..... | 34.7 | 42.5 | Indiana..... | 24.3 | 31.0 |
| Oregon..... | 71.4 | 44.9 | Illinois..... | BB | BB |
| California..... | EE | 12.9 | Michigan..... | BB | 3.5 |
| PREFINISHED HARDWOOD PLYWOOD FROM PURCHASED PLYWOOD (24352) | | | Wisconsin..... | 14.7 | 10.5 |
| United States..... | 286.7 | (NA) | West North Central Division..... | 1.7 | 3.2 |
| Northeast Region..... | 23.0 | (NA) | Iowa..... | AA | AA |
| New England Division..... | EE | (NA) | South Region..... | 93.8 | 59.3 |
| Vermont..... | EE | (NA) | South Atlantic Division..... | 70.7 | 42.0 |
| Middle Atlantic Division..... | EE | (NA) | Maryland..... | AA | AA |
| New York..... | CC | (NA) | Virginia..... | 11.2 | 11.3 |
| New Jersey..... | BB | (NA) | West Virginia..... | BB | 3.8 |
| | | | North Carolina..... | 44.7 | 15.8 |
| | | | South Carolina..... | 3.9 | 2.9 |
| | | | Georgia..... | 3.3 | 4.6 |
| | | | Florida..... | AA | AA |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| HARDWOOD VENEER (24354)—Continued | | | SOFTWOOD PLYWOOD, EXTERIOR TYPE (24362)—Continued | | |
| South Region—Continued | | | South Region—Continued | | |
| East South Central Division..... | 20.8 | 14.8 | West South Central Division..... | 156.2 | 41.4 |
| Kentucky..... | 9.9 | 7.4 | Arkansas..... | GG | FF |
| Tennessee..... | AA | (NA) | Louisiana..... | 90.4 | EE |
| Alabama..... | 6.6 | 3.5 | Texas..... | EE | (NA) |
| Mississippi..... | III | BB | | | |
| West South Central Division..... | 2.3 | 2.4 | West Region..... | 759.0 | 333.2 |
| Arkansas..... | AA | (NA) | Mountain Division..... | 43.4 | 11.2 |
| Louisiana..... | AA | 1.3 | Montana..... | 18.1 | CC |
| | | | Idaho..... | EE | HH |
| West Region..... | BB | 1.5 | Colorado..... | CC | (NA) |
| Pacific Division..... | BB | 1.5 | Pacific Division..... | 715.6 | 322.1 |
| Washington..... | HH | (NA) | Washington..... | 165.1 | 77.4 |
| Oregon..... | AA | AA | Oregon..... | 480.4 | 211.9 |
| | | | California..... | 70.1 | 32.7 |
| SOFTWOOD PLYWOOD, INTERIOR TYPE (24361) | | | OTHER SOFTWOOD PLYWOOD—TYPE PRODUCTS (24363) | | |
| United States..... | 527.0 | 382.6 | United States..... | 39.6 | (NA) |
| Northeast Region..... | 1.5 | (NA) | Northeast Region..... | BB | (NA) |
| South Region..... | 143.0 | 32.8 | Middle Atlantic Division..... | HH | (NA) |
| South Atlantic Division..... | 32.9 | 3.7 | New York..... | HH | (NA) |
| Virginia..... | AA | (NA) | | | |
| North Carolina..... | CC | AA | North Central Region..... | CC | (NA) |
| Georgia..... | FF | (NA) | East North Central Division..... | HH | (NA) |
| East South Central Division..... | 43.2 | 6.1 | Illinois..... | BB | (NA) |
| Alabama..... | 28.2 | BB | | | |
| Mississippi..... | EE | AA | South Region..... | AA | (NA) |
| West South Central Division..... | 66.9 | 23.1 | South Atlantic Division..... | AA | (NA) |
| Arkansas..... | EE | AA | | | |
| Louisiana..... | EE | 11.9 | West Region..... | 27.8 | (NA) |
| Texas..... | 40.5 | CC | Pacific Division..... | 27.8 | (NA) |
| West Region..... | 381.7 | 349.4 | Washington..... | 15.4 | (NA) |
| Mountain Division..... | 46.0 | 37.0 | Oregon..... | EE | (NA) |
| Montana..... | EE | EE | | | |
| Idaho..... | FF | FF | SOFTWOOD VENEER (24364) | | |
| Pacific Division..... | 335.7 | 312.4 | United States..... | 304.3 | 135.3 |
| Washington..... | 78.1 | 52.1 | South Region..... | 26.4 | HH |
| Oregon..... | 223.2 | 237.9 | South Atlantic Division..... | 5.5 | (NA) |
| California..... | 34.4 | 22.5 | North Carolina..... | 3.7 | (NA) |
| | | | East South Central Division..... | BB | (NA) |
| SOFTWOOD PLYWOOD, EXTERIOR TYPE (24362) | | | Mississippi..... | HH | (NA) |
| United States..... | 1,066.4 | 401.1 | West South Central Division..... | EE | (NA) |
| Northeast Region..... | .5 | (NA) | Arkansas..... | CC | (NA) |
| South Region..... | 306.9 | 67.9 | Louisiana..... | HH | (NA) |
| South Atlantic Division..... | 92.6 | EE | Oklahoma..... | CC | (NA) |
| Maryland..... | BB | (NA) | | | |
| Virginia..... | EE | HH | West Region..... | 276.4 | 132.5 |
| North Carolina..... | FF | CC | Mountain Division..... | 20.3 | BB |
| South Carolina..... | EE | (NA) | Montana..... | CC | HH |
| Georgia..... | EE | BB | Idaho..... | EE | AA |
| Florida..... | EE | HH | Pacific Division..... | 256.2 | GG |
| East South Central Division..... | 58.1 | CC | Washington..... | 34.5 | 20.8 |
| Alabama..... | EE | (NA) | Oregon..... | 195.2 | 89.4 |
| Mississippi..... | FF | CC | California..... | 26.5 | EE |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9
BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9
EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9
GG.....\$50.0 and over

(NA) Not available.

TABLE 6C. Product Classes—Value Shipped by All Manufacturing Establishments:
1958, 1963, 1967 to 1972

(In millions of dollars)

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|---|---------|--------------------|--------------------|--------------------|---------------------|--------------------|--------------------|-------------------|
| 2431- | Millwork..... | 2,229.7 | (NA) | (NA) | (NA) | (NA) | 1,195.9 | (NA) | (NA) |
| 24311 | Window units, wood..... | 279.4 | 227.2 | 168.6 | 186.9 | 173.1 | 149.6 | 119.1 | 104.6 |
| 24312 | Wood window sash, except window screens and units..... | 60.7 | 50.5 | 32.5 | 39.8 | 45.4 | 39.8 | 40.4 | 54.5 |
| 24313 | Wood window and door frames..... | 147.0 | 73.9 | 62.4 | 79.8 | 72.2 | 56.6 | 68.5 | 69.5 |
| 24314 | Wood doors, interior and exterior..... | 527.6 | 398.4 | 346.9 | 382.2 | 345.3 | 287.5 | 254.9 | 197.7 |
| 24315 | Other wood doors-garage, screen, storm, etc..... | 193.2 | 149.4 | 132.9 | 141.9 | 131.5 | 117.4 | 127.9 | 88.2 |
| 24316 | Wood moldings, except prefinished moldings made from purchased moldings..... | 406.8 | 365.6 | 296.7 | 287.5 | 232.2 | 195.7 | 166.6 | 148.1 |
| 24317 | Prefinished wood moldings made from purchased molding..... | 74.1 | | | | | | | |
| 24318 | Other millwork..... | 161.6 | 225.9 | 197.4 | 170.1 | 133.5 | 108.3 | 89.4 | 49.3 |
| 24310 | Millwork, n.s.k..... | 379.3 | 260.1 | 209.2 | 201.3 | 203.3 | 241.0 | 125.4 | 124.2 |
| 2434- | Wood kitchen cabinets..... | 858.4 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 24341 | Wood kitchen cabinets, stock line..... | 436.0 | 424.6 | 367.3 | 383.2 | 329.2 | 250.8 | 250.1 | 190.0 |
| 24342 | Wood kitchen cabinets, custom..... | 234.9 | ² 189.2 | ² 164.3 | ² 254.9 | ² 214.0 | ² 141.2 | ² 149.6 | ² 76.7 |
| 24343 | Vanities and other cabinet work..... | 71.6 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 24340 | Wood kitchen cabinets, n.s.k..... | 115.9 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2435- | Hardwood veneer and plywood..... | 875.3 | (NA) | (NA) | (NA) | (NA) | 607.1 | (NA) | (NA) |
| 24351 | Hardwood plywood..... | 368.9 | 337.6 | 309.9 | 360.5 | 363.6 | 333.0 | 292.8 | 182.6 |
| 24352 | Prefinished hardwood plywood made from purchased plywood... | 286.7 | (NA) | (NA) | (NA) | (NA) | 105.1 | (NA) | (NA) |
| 24353 | Other hardwood plywood-type products..... | 31.1 | (NA) | (NA) | (NA) | (NA) | 33.0 | (NA) | (NA) |
| 24354 | Hardwood veneer..... | 161.3 | 139.4 | 133.8 | 140.5 | 129.2 | 126.0 | 122.2 | 88.8 |
| 24350 | Hardwood veneer and plywood, n.s.k..... | 27.3 | ³ 35.3 | ³ 31.9 | ³ 30.3 | ³ (20.1) | ³ 25.2 | ³ 9.5 | ³ 8.0 |
| 2436- | Softwood veneer and plywood..... | 1,939.6 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 24361 | Softwood plywood, interior type..... | 527.0 | 418.9 | 374.6 | 440.0 | 501.5 | 382.6 | 415.3 | 320.8 |
| 24362 | Softwood plywood, exterior type..... | 1,066.4 | 827.5 | 596.8 | 621.8 | 570.7 | 401.1 | 225.2 | 126.7 |
| 24363 | Other softwood, plywood-type products..... | 39.6 | (NA) | (NA) | (NA) | (NA) | 24.2 | (NA) | (NA) |
| 24364 | Softwood veneer..... | 304.3 | 170.1 | 133.7 | 176.2 | 199.7 | 135.3 | 129.2 | 81.8 |
| 24360 | Softwood veneer and plywood, n.s.k..... | 2.3 | (³) | (³) | (³) | (³) | (³) | (³) | (³) |
| 24390 | Structural wood members, n.e.c..... | 455.5 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

(NA) Not available.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, at the individual product-class level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²The individual product codes included in this class of product for 1972 differ from the 1967 definition. Products shifting into or out of this class of product represent approximately 7 percent of the total 1967 shipments at the U.S. level.

³For 1971 and prior years, product class 24350 includes data for product class 24360.

TABLE 7A. Materials Consumed, by Kind: 1972

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | Quantity | Delivered cost (million dollars) |
|---|---|---------------------------------------|----------|-------------------------------------|
| INDUSTRY 2431.--MILLWORK | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 1,320.1 |
| | Logs, bolts, and unsliced flitches: | | | |
| 241111 | Hardwood..... | Mil. ft. (log scale).. | 64.8 | 10.3 |
| 241112 | Softwood..... | ...do..... | 81.2 | 6.8 |
| | Rough lumber: | | | |
| 242110 | Hardwood..... | Million board feet.... | 209.0 | 47.7 |
| 242121 | Softwood..... | ...do..... | 803.2 | 181.0 |
| | Dressed lumber: | | | |
| 242117 | Hardwood..... | ...do..... | 227.1 | 42.9 |
| 242128 | Softwood..... | ...do..... | 1,254.5 | 301.5 |
| 243540 | Hardwood veneer..... | Million square feet (surf. meas.). | 717.2 | 48.3 |
| 243640 | Softwood veneer..... | Million square feet (1" basis). | (NA) | 5.9 |
| | Hardwood plywood, other than container type: | | | |
| 243511 | Veneer core..... | Million square feet (surf. meas.). | 257.4 | 28.8 |
| 243513 | Board core, including lumber, particleboard, and hardboard core. | ...do..... | 22.0 | 5.7 |
| 243601 | Softwood plywood..... | Million square feet (3/8" basis). | 78.2 | 12.0 |
| 307931 | Plastic laminated sheets..... | | (X) | 10.1 |
| 342940 | Builders' hardware, including doors, locks, locksets, lock trim, miscellaneous sash, screen and shelf hardware; hinges and butts; hangers, tracks and related items; cabinet hardware, and all other builders' hardware..... | | (X) | 78.7 |
| 249200 | Particleboard..... | Million square feet (3/4" basis). | 99.6 | 16.4 |
| 249960 | Hardboard (wood fiber board)..... | Million square feet (1/8" basis). | 336.8 | 23.6 |
| 265011 | Paperboard boxes and containers, including folding, corrugated, and setup boxes..... | | (X) | 8.4 |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | | (X) | 249.6 |
| 971000 | Materials, n.s.k..... | | (X) | 242.4 |
| INDUSTRY 2434.--WOOD KITCHEN CABINETS | | | | |
| | Materials, parts, containers, and supplies, total..... | | (X) | 381.7 |
| 242111 | Hardwood lumber, rough and dressed..... | Million board feet.... | (X) | 25.3 |
| 242123 | Softwood lumber, rough and dressed..... | ...do..... | (X) | 13.2 |
| 243540 | Hardwood veneer..... | Million square feet... | (S) | 7.0 |
| | Hardwood plywood other than container type: | | | |
| 243511 | Veneer core..... | ...do..... | 115.8 | 33.3 |
| 243513 | Lumber core, including particleboard core..... | ...do..... | 30.4 | 17.5 |
| 243601 | Softwood plywood..... | ...do..... | 63.1 | 12.6 |
| 249200 | Particleboard..... | Million square feet (3/4" basis). | 182.2 | 25.6 |
| 242622 | Rough surfaced, or semifabricated hardwood furniture dimension and dimension stock..... | Million board feet.... | 50.1 | 21.7 |
| 242661 | Furniture frame, wood..... | | (X) | 8.5 |
| 285101 | Paints, varnishes, lacquers, japans, and enamels..... | Million gallons..... | 4.5 | 13.0 |
| 342901 | Furniture and builders' hardware, including cabinet hardware casters, gliders, handles, hinges, locks, etc..... | | (X) | 21.6 |
| 307931 | Plastic laminated sheets..... | | (X) | 20.6 |
| 249960 | Hardboard (wood fiberboard)..... | Million square feet (1/8" basis). | 129.3 | 9.1 |
| 307951 | Plastic furniture parts and components..... | | (X) | 5.4 |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | | (X) | 71.6 |
| 971000 | All other materials, components, parts, containers, and supplies, n.s.k..... | | (X) | 75.7 |
| INDUSTRY 2435.--HARDWOOD VENEER AND PLYWOOD | | | | |
| | Materials, parts, and supplies, total..... | | (X) | 550.5 |
| 081111 | Stumpage cost--(the cost of timber, excluding land, cut and consumed at this establishment)..... | | (X) | 4.5 |
| | Logs, bolts, and unsliced flitches: | | | |
| 241111 | Hardwood..... | Million feet (log scale). | 602.7 | 61.0 |
| 241112 | Softwood..... | ...do..... | 128.8 | 10.4 |
| | Lumber, rough and dressed: | | | |
| 242111 | Hardwood..... | Million board feet.... | 171.7 | 21.3 |
| 242123 | Softwood..... | ...do..... | (D) | (D) |
| 243540 | Hardwood veneer..... | Million square feet (surf. meas.). | 3,547.0 | 139.7 |

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1972 —Continued

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | Quantity | Delivered cost (million dollars) |
|--|---|---------------------------------------|----------|-------------------------------------|
| INDUSTRY 2435.--HARDWOOD VENEER AND PLYWOOD--Continued | | | | |
| Materials, parts, and supplies--Continued | | | | |
| 243640 | Softwood veneer..... | Million square feet (3/8" basis). | 419.9 | 19.4 |
| 243510 | Hardwood plywood..... | Million square feet (surf. meas.). | 1,953.8 | 133.6 |
| 243601 | Softwood plywood..... | Million square feet (3/8" basis). | (D) | (D) |
| 289101 | Glues and adhesives (soybean, casein, blood, albumen, synthetic resin adhesives, etc.)..... | Million pounds..... | 119.0 | 7.1 |
| 282140 | Thermosetting resins (including melamines, phenolics, polyesters, ureas, etc., in all forms, including granular, pellet, powder, liquid, sheet, etc., but excluding synthetic resin adhesives). | Million pounds (dry basis). | 65.1 | 5.4 |
| 249200 | Particleboard..... | Million square feet (3/4" basis). | 106.9 | 14.9 |
| 970099 | All other materials and components, parts, containers, and supplies consumed, n.e.c..... | ..... | (X) | 80.5 |
| 971000 | All other materials and components, parts, containers, and supplies consumed, n.s.k. ¹..... | ..... | (X) | 15.1 |
| INDUSTRY 2436.--SOFTWOOD VENEER AND PLYWOOD | | | | |
| Materials, parts, and supplies, total..... | | | | |
| | | | (X) | 1,002.9 |
| 081111 | Stumpage cost--(the cost of timber, excluding land, cut and consumed at this establishment)..... | ..... | (X) | 136.0 |
| Logs, bolts, and unsliced flitches: | | | | |
| 241111 | Hardwood..... | Million ft. (log scale) | 260.5 | 21.2 |
| 241112 | Softwood..... | ...do..... | 4,789.6 | 435.7 |
| Lumber, rough and dressed: | | | | |
| 242111 | Hardwood..... | Million board feet.... | (D) | (D) |
| 242123 | Softwood..... | ...do..... | (D) | (D) |
| 243540 | Hardwood veneer..... | Million square ft. (surf. meas.). | 285.8 | 13.2 |
| 243640 | Softwood veneer..... | Million square feet (3/8" basis). | 3,335.9 | 196.0 |
| 243510 | Hardwood plywood..... | Million square feet (surf. meas.). | (D) | (D) |
| 243601 | Softwood plywood..... | Million square feet (3/8" basis). | 511.6 | 34.9 |
| 289101 | Glues and adhesives (soybean, casein, blood, albumen, synthetic resin adhesives, etc.)..... | Million pounds..... | 1,046.6 | 46.4 |
| 282140 | Thermosetting resins (including melamines, phenolics, polyesters, ureas, etc., in all forms, including granular, pellet, powder, liquid, sheet, etc.) excluding synthetic resin adhesives. | Million pounds (dry basis). | 254.7 | 12.5 |
| 249200 | Particleboard..... | Million square feet (3/4" basis). | (S) | .7 |
| 970099 | All other materials and components, parts, containers, and supplies consumed, n.e.c..... | ..... | (X) | 82.3 |
| 971000 | All other materials and components, parts, containers, and supplies consumed, n.s.k. ¹..... | ..... | (X) | 18.6 |
| INDUSTRY 2439.--STRUCTURAL WOOD MEMBERS, N.E.C. | | | | |
| Materials, parts, and supplies, total..... | | | | |
| | | | (X) | 250.4 |
| Rough lumber: | | | | |
| 242110 | Hardwood..... | Million board feet.... | 30.8 | 9.0 |
| 242121 | Softwood..... | ...do..... | 105.1 | 18.0 |
| Dressed lumber: | | | | |
| 242117 | Hardwood..... | ...do..... | 46.9 | 9.7 |
| 242128 | Softwood..... | ...do..... | 579.1 | 97.9 |
| 243601 | Softwood plywood..... | Million square feet (3/8" basis). | 37.6 | 4.7 |
| 249200 | Particleboard (wood)..... | Million square feet (3/4" basis). | (D) | 1.8 |
| 282140 | Thermosetting resins (melamines, phenolics, ureas, etc., on dry basis including granules, pellets, powder, liquid, sheets, etc.). | Million pounds..... | 8.6 | 2.5 |
| 342940 | Builders' hardware, including door locks, lock sets, lock trim, miscellaneous sash, screen and shelf hardware; hinges and butts; hangers, tracks, and related items; cabinet hardware, and all other builders' hardware..... | ..... | (X) | 2.4 |
| 970099 | All other materials and components, parts, containers, and supplies consumed, n.e.c..... | ..... | (X) | 34.8 |
| 971000 | All other materials, n.s.k. ¹..... | ..... | (X) | 69.6 |

(X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because data did not meet publication standards.

¹This item represents the total cost of materials for establishments that did not report detailed materials data.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|--------------|--|-------------------------------|----------|---------------------------|----------|---------------------------|
| | | | Quantity | Cost (million dollars) | Quantity | Cost (million dollars) |
| | INDUSTRY 2431.--MILLWORK | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 16.1 | (X) | (NA) |
| | Purchased fuels, total..... | | (X) | 4.8 | (X) | (NA) |
| 121005 | Coal..... | 1,000 s. tons..... | 21.7 | .3 | (NA) | (NA) |
| 331212 | Coke..... | ...do..... | (S) | - | (NA) | (NA) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 142.0 | .6 | (NA) | (NA) |
| 291141 | Distillate..... | ...do..... | 105.6 | .5 | (NA) | (NA) |
| 291151 | Residual..... | ...do..... | 36.4 | .1 | (NA) | (NA) |
| 131300 | Natural gas..... | Billion ft ³ | 2.7 | 1.3 | (NA) | (NA) |
| 960011 | Other fuels..... | | (X) | .6 | (X) | (NA) |
| 975000 | Fuels, n.s.k..... | | (X) | 2.0 | (X) | (NA) |
| 960012 | Purchased electric energy..... | Million kWh..... | 838.7 | 11.3 | (NA) | (NA) |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | (NA) | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 2.8 | - | (NA) | (NA) |
| | INDUSTRY 2435.--HARDWOOD VENEER AND PLYWOOD and INDUSTRY 2436.--SOFTWOOD VENEER AND PLYWOOD | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 37.1 | (X) | 26.8 |
| | Purchased fuels, total..... | | (X) | 17.2 | (X) | 11.5 |
| 121005 | Coal..... | 1,000 s. tons..... | 29.2 | .4 | 45.5 | .4 |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 444.2 | 1.9 | 346.6 | 1.3 |
| 291141 | Distillate..... | ...do..... | 251.7 | 1.2 | 133.2 | .6 |
| 291151 | Residual..... | ...do..... | 192.5 | .7 | 213.4 | .7 |
| 131300 | Natural gas..... | Billion ft ³ | 17.8 | 8.1 | 8.1 | 5.7 |
| 960011 | Other fuels..... | | (X) | 3.9 | (X) | 2.4 |
| 975000 | Fuels, n.s.k..... | | (X) | 2.9 | (X) | 1.8 |
| 960012 | Purchased electric energy..... | Million kWh..... | 2,123.8 | 19.9 | 1,569.1 | 15.3 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | 92.5 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 10.1 | - | 6.1 | - |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (NA) Not available. (S) Withheld because the estimates did not meet publication standards.

Wooden Containers and Miscellaneous Wood Products

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EXPLANATORY TEXT

WOODEN CONTAINERS AND MISCELLANEOUS WOOD PRODUCTS

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2441—Nailed and Lock Corner Wood Boxes and Shook*
- 2448—Wood Pallets and Skids
- 2449—Wood Containers, N.E.C.
- 2491—Wood Preserving
- 2492—Particleboard
- 2499—Wood Products, N.E.C.

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

INDUSTRY 2441.—NAILED WOOD BOXES AND SHOOK (Short Title)

This industry comprises establishments primarily engaged in manufacturing nailed and lock-corner wooden boxes (lumber or plywood), which also may produce shook for nailed and lock-corner boxes. For a detailed list of products of industry 2441, refer to table 6A, product codes 24411 21 to 24412 55.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

*Note the "short title" for this industry is used throughout the report.

Value of shipments and other receipts of the Nailed Wood Boxes and Shook Industry in 1972 totaled \$237.9 million. This included shipments of nailed wood boxes and shook (primary products) valued at \$201.6 million, shipments of other products (secondary products) valued at \$28.8 million, and miscellaneous receipts (mainly resales) of \$7.5 million.

Shipments of nailed wood boxes and shook (primary products) in 1972 represented 88 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 88 percent. Secondary products shipped by this industry in 1972 consisted mainly of sawmill and planing mill products (\$12.0 million) and wood pallets and skids (\$4.7 million).

Shipments of nailed wood boxes and shook (primary products) from establishments classified in industry 2441 in 1972 represented 87 percent (coverage ratio) of these products valued at \$232.8 million shipped by all industries. In 1967, the coverage ratio was also 87 percent. Other industries shipping nailed wood boxes and shook consisted mainly of industry 2431, Millwork, (\$10.6 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2441, these establishments accounted for 19 percent of value of shipments.

INDUSTRY 2448.—WOOD PALLETS AND SKIDS

This industry comprises establishments primarily engaged in manufacturing wood and wood-metal combination pallets and skids. Establishments primarily engaged in manufacturing all metal pallets are classified in industry 3537 (Industrial Trucks and Tractors).

The 1972 definition of this industry has been revised from that used in the 1967 SIC manual. At the same time, a new SIC number and title were assigned. Industry 2448, Wood Pallets and Skids, had been classified under product class 24992 as a part of industry 2499, Wood Products, N.E.C. The effect of the revisions of the data are summarized in table 1C, "Composition of New (1972) SIC Industries Based on Old (1967) SIC." During the 1972 processing, each establishment was classified according to both the old and new SIC. As can be seen from table 1C, the 456 establishments with 14.3

thousand total employees and \$140.9 million value added, which are now classified as new industry 2448, would have been classified in industry 2499 under the old SIC.

Value of shipments and other receipts of the Wood Pallets and Skids Industry in 1972 totaled \$295.4 million. This included shipments of wood pallets and skids (primary products) valued at \$253.7 million, shipments of other products (secondary products) valued at \$24.3 million, and miscellaneous receipts (mainly resales) of \$17.4 million.

Shipments of wood pallets and skids (primary products) in 1972 represented 91 percent (specialization ratio) of the industry's total product shipments (primary and secondary). Secondary products shipped by this industry in 1972 consisted mainly of sawmill and planing mill products (\$10.2 million) and nailed wood boxes and shook (\$4.7 million).

Shipments of wood pallets and skids (primary products) from establishments classified in industry 2448 in 1972 represented 89 percent (coverage ratio) of these products valued at \$287.4 million shipped by all industries. Other industries shipping wood pallets and skids consisted mainly of industry 2499, Wood Products, N.E.C., (\$5.1 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2448, these establishments accounted for less than 1 percent of value of shipments.

INDUSTRY 2449.—WOOD CONTAINERS, N.E.C.

This industry comprises establishments primarily engaged in manufacturing wood containers, not elsewhere classified, such as cooperage, wirebound boxes and crates, and other veneer and plywood containers. Establishments primarily engaged in manufacturing tobacco hogshead stock are classified in industry 2421 (Sawmills and Planing Mills, General), and those manufacturing cooperage stock in industry 2429 (Special Product Sawmills, N.E.C.). For a detailed list of products of industry 2449, refer to table 6A, product codes 24491 11 to 24495 59.

The 1972 definition of this industry has been revised from that used in the 1967 SIC manual. At the same time, a new SIC number and title were assigned. New industry 2449, Wood Containers, N.E.C., was formed by combining old industries 2442, Wirebound Boxes and Crates; 2443, Veneer and Plywood Containers; and 2445, Cooperage. The effect of the revisions on the data is summarized in table 1C, "Composition of New (1972) SIC Industries Based on Old (1967) SIC." During the 1972 processing, each establishment was classified according to both the old and new SIC. As can be seen from

table 1C, 268 establishments with 11.9 thousand total employees and \$114.1 million value added are now classified in industry 2449 under the new SIC. Under the old SIC, 134 establishments with 7.6 thousand employees and \$70.1 million value added would have been classified in industry 2442; 60 establishments with 1.9 thousand employees and \$13.1 million value added would have been classified in industry 2443; and 74 establishments with 2.4 thousand employees and \$30.9 million value added would have been classified in industry 2445.

Value of shipments and other receipts of the Wood Containers, N.E.C., Industry in 1972 totaled \$240.2 million. This included shipments of wood containers, n.e.c., (primary products) valued at \$215.4 million, shipments of other products (secondary products) valued at \$12.9 million, and miscellaneous receipts (mainly resales) of \$11.9 million.

Shipments of wood containers, n.e.c., (primary products) in 1972 represented 94 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 91 percent. Secondary products shipped by this industry in 1972 consisted mainly of nailed wood boxes and shook (\$5.3 million) and wood pallets and skids (\$2.1 million).

Shipments of wood containers, n.e.c., (primary products) from establishments classified in industry 2449 in 1972 represented 98 percent (coverage ratio) of these products valued at \$218.7 million shipped by all industries. In 1967, the coverage ratio was 93 percent. Other industries shipping wood containers, n.e.c., consisted mainly of industry 2448, Wood Pallets and Skids, (\$1.1 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2449, these establishments accounted for 10 percent of value of shipments.

INDUSTRY 2491.—WOOD PRESERVING

This industry comprises establishments primarily engaged in treating wood, sawed or planed in other establishments, with creosote or other preservatives to prevent decay and to protect against fire and insects. This industry also includes the cutting, treating, and selling of poles, posts, and piling, but establishments primarily engaged in manufacturing other wood products (which they may also treat with preservatives) are not included. For a detailed list of products of industry 2491, refer to table 6A, product codes 24911 12 to 24911 19.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Wood Preserving Industry in 1972 totaled \$475.8 million. This included shipments of wood preserving (primary products) valued at \$443.8 million, shipments of other products (secondary products) valued at \$5.8 million, and miscellaneous receipts (mainly resales) of \$26.2 million.

Receipts for wood preserving (primary products) in 1972 represented 99 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 98 percent. Secondary products shipped by this industry in 1972 consisted mainly of sawmill and planing mill products (\$3.5 million) and millwork (under \$2 million).

Receipts for wood preserving (primary products) from establishments classified in industry 2491 in 1972 represented 96 percent (coverage ratio) of these products valued at \$461.3 million shipped by all industries. In 1967, the coverage ratio was 98 percent. Other industries with receipts for wood preserving consisted mainly of industry 2421, Sawmills and Planing Mills, General, (\$16.3 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2491, these establishments accounted for 6 percent of value of shipments.

INDUSTRY 2492.—PARTICLEBOARD

This industry comprises establishments primarily engaged in manufacturing wood panel products from small wood particles. This includes preparation of small particles of wood, drying, mixing with a synthetic resin binder, and compressing. Pressing may take place in hydraulic presses with heated platens or by extrusion.

The 1972 definition of this industry has been revised from that used in the 1967 SIC manual. At the same time, a new SIC number and title were assigned. Industry 2492, Particleboard, had been classified under product class 24993 as a part of industry 2499, Wood Products, N.E.C. The effect of the revisions on the data is summarized in table 1C, "Composition of New (1972) SIC Industries Based on Old (1967) SIC. During the 1972 processing, each establishment was classified according to both the old and new SIC. As can be seen from table 1C, 69 establishments with 8 thousand total employees

and \$14.8 million value added, which are now classified in new industry 2492, would have been classified in industry 2499 under the old SIC.

Value of shipments and other receipts of the Particleboard Industry in 1972 totaled \$302.0 million. This included shipments of particleboard (primary products) valued at \$273.9 million, shipments of other products (secondary products) valued at \$25.1 million, and miscellaneous receipts (mainly resales) of \$3.0 million.

Shipments of particleboard (primary products) in 1972 represented 92 percent (specialization ratio) of the industry's total product shipments (primary and secondary). Secondary products shipped by this industry in 1972 consisted mainly of wood products, n.e.c., (\$18.8 million) and hardwood dimension and flooring (\$5 to \$10 million).

Shipments of particleboard (primary products) from establishments classified in industry 2492 in 1972 represented 94 percent (coverage ratio) of these products valued at \$292.8 million shipped by all industries. Other industries shipping particleboard consisted mainly of industry 2421, Sawmills and Planing Mills, General, (\$10 to \$20 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2492, these establishments accounted for less than 1 percent of value of shipments.

INDUSTRY 2499.—WOOD PRODUCTS, N.E.C.

This industry comprises establishments primarily engaged in turning and shaping wood and manufacturing miscellaneous wood products, not elsewhere classified, from rattan, reed, splint, straw, veneer, veneer strips, wicker, and willow. This industry also includes establishments manufacturing lasts and related products, cork products, hardboard, and wood or metal mirror and picture frames. Establishments primarily engaged in manufacturing particleboard are classified in industry 2492, and those manufacturing pallets and skids in industry 2448.

The 1972 definition of this industry has been significantly revised from that used in the 1967 SIC manual. However, the SIC number and title are unchanged. The 1972 revisions transferred the manufacture of wood pallets and skids to industry 2448 and the manufacture of particleboard to industry 2492. The effect of the revisions on the data is summarized in table 1C, "Composition of New (1972) SIC Industries Based on Old (1967) SIC." During the 1972 processing, each estab-

EXPLANATORY TEXT—Continued

lishment was classified according to both the old and new SIC. As can be seen from table 1C, 3,657 establishments with 85.3 thousand total employees and \$1,097.3 million value added would have been classified in industry 2499 under the old SIC. As a result of the revisions, 456 establishments with 14.3 thousand employees and \$140.9 million value added shifted to industry 2448; and 69 establishments with 8.0 thousand employees and \$148.0 million value added shifted to industry 2492.

Value of shipments and other receipts of the Wood Products, N.E.C., Industry in 1972 totaled \$1,517.4 million. This included shipments of wood products, n.e.c., (primary products) valued at \$1,345.0 million, shipments of other products (secondary products) valued at \$105.4 million, and miscellaneous receipts (mainly resales) of \$67.0 million.

Shipments of wood products, n.e.c., (primary products) in 1972 represented 95 percent (specialization ratio) of the industry's total product shipments (primary and secondary).

Secondary products shipped by this industry in 1972 consisted mainly of miscellaneous plastics products (\$10.7 million) and sawmill and planing mill products (\$7.3 million).

Shipments of wood products, n.e.c., (primary products) from establishments classified in industry 2499 in 1972 represented 91 percent (coverage ratio) of these products valued at \$1,479.1 million shipped by all industries. Other industries shipping wood products, n.e.c., consisted mainly of industry 2661, Building Paper and Board Mills, (\$20 to \$50 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2499, these establishments accounted for 18 percent of value of shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2441.--NAILED WOOD BOXES AND SHOOK | | | | | | | | | | | | | | | |
| 1972 Census | 436 | 130 | 10.7 | 61.1 | 9.5 | 18.4 | 49.0 | 103.8 | 136.3 | 237.9 | 6.4 | (NA) | 26.1 | 88 | 87 |
| 1971 ASM | (NA) | (NA) | 8.7 | 50.0 | 7.7 | 14.2 | 39.0 | 85.9 | 123.7 | 208.3 | 4.8 | 52.3 | 27.3 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 10.8 | 57.9 | 9.5 | 18.0 | 45.1 | 86.6 | 137.8 | 223.9 | 6.1 | 64.4 | 25.9 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 14.9 | 69.5 | 13.8 | 26.5 | 57.7 | 130.6 | 168.8 | 303.4 | *8.2 | *86.0 | 35.3 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 15.5 | 72.5 | 14.2 | 27.6 | 60.1 | 134.9 | 170.4 | 308.2 | *7.8 | *81.9 | 32.6 | (NA) | (NA) |
| 1967 Census..... | 596 | 182 | 15.9 | 70.9 | 14.4 | 27.8 | 56.9 | 123.0 | 151.7 | 273.8 | 5.0 | *78.4 | 31.4 | 88 | 87 |
| 1966 ASM | (NA) | (NA) | 16.4 | 71.3 | 14.5 | 29.2 | 57.5 | 112.7 | 156.6 | 268.2 | *11.2 | (NA) | 27.5 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 15.2 | 61.0 | 13.6 | 27.0 | 49.5 | 95.6 | 135.7 | 231.8 | 7.8 | (NA) | 27.7 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 14.1 | 57.8 | 12.6 | 25.6 | 46.1 | 84.0 | 123.3 | 205.6 | 3.8 | 54.7 | 28.7 | (NA) | (NA) |
| 1963 Census..... | 663 | 183 | 14.5 | 55.9 | 12.9 | 26.3 | 45.9 | 85.0 | 121.2 | 206.0 | 6.0 | 52.0 | 25.3 | 85 | 83 |
| 1962 ASM | (NA) | (NA) | 16.9 | 63.3 | 14.7 | 31.3 | 50.2 | 100.0 | 127.6 | 229.4 | *4.8 | 49.1 | 29.7 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 16.9 | 59.3 | 14.6 | 30.0 | 46.4 | 93.0 | 117.4 | 210.6 | *4.1 | (NA) | 31.9 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 17.9 | 62.2 | 15.6 | 31.5 | 48.5 | 95.0 | 124.2 | 219.4 | *5.2 | (NA) | 32.7 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 19.5 | 62.2 | 16.9 | 34.4 | 50.5 | 97.1 | 127.1 | 227.2 | *3.7 | (NA) | 30.1 | (NA) | (NA) |
| 1958 Census | 874 | 247 | 19.0 | 62.4 | 16.7 | 32.2 | 50.1 | 92.3 | 118.6 | 211.4 | 3.3 | (NA) | 33.5 | 86 | 80 |
| INDUSTRY 2448.--WOOD PALLETS AND SKIDS | | | | | | | | | | | | | | | |
| 1972 Census..... | 456 | 271 | 14.3 | 77.7 | 12.5 | 23.1 | 60.3 | 140.9 | 155.2 | 295.4 | 11.2 | (NA) | 17.2 | 91 | 89 |
| 1967 Census ² | 267 | (NA) | 11.4 | 48.8 | 10.2 | 19.7 | 39.6 | 81.2 | 103.9 | 184.5 | 6.1 | (NA) | (NA) | (NA) | (NA) |
| INDUSTRY 2449.--WOOD CONTAINERS, N.E.C. | | | | | | | | | | | | | | | |
| 1972 Census | 268 | 100 | 11.9 | 65.0 | 10.5 | 21.0 | 51.9 | 114.1 | 126.7 | 240.2 | 3.6 | (NA) | 38.9 | 94 | 98 |
| 1971 ASM | (NA) | (NA) | 11.4 | 56.1 | 10.2 | 20.1 | 45.7 | 99.2 | 106.9 | 206.1 | 2.4 | 58.9 | 37.9 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 13.0 | 62.3 | 11.7 | 22.5 | 49.3 | 106.0 | 120.6 | 224.8 | 4.2 | 63.6 | 36.9 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 12.6 | 60.8 | 11.4 | 22.2 | 50.2 | 112.1 | 136.1 | 248.2 | *3.6 | *60.7 | 36.3 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 12.8 | 59.5 | 11.6 | 22.5 | 49.0 | 105.1 | 127.5 | 233.6 | *2.7 | *58.8 | 32.3 | (NA) | (NA) |
| 1967 Census..... | 309 | 122 | 15.4 | 63.6 | 13.9 | 27.8 | 52.6 | 115.6 | 139.5 | 255.7 | 4.9 | *59.8 | 40.0 | 91 | 93 |
| 1966 ASM | (NA) | (NA) | *16.7 | *65.1 | *15.4 | *31.0 | *54.5 | *116.3 | *150.2 | *264.4 | (NA) | (NA) | *39.2 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | *16.8 | *62.2 | *15.4 | *31.0 | *52.3 | *103.0 | *132.9 | *236.3 | *4.2 | (NA) | *34.3 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 16.0 | 57.1 | 14.3 | 28.1 | 46.6 | 90.3 | 111.8 | 203.8 | *2.7 | *54.3 | 29.6 | (NA) | (NA) |
| 1963 Census..... | 323 | 137 | 16.5 | 55.9 | 15.0 | 29.1 | 46.2 | 89.2 | 106.5 | 195.5 | 2.5 | *51.6 | 35.5 | (NA) | (NA) |
| 1962 ASM | (NA) | (NA) | 17.7 | 57.2 | 15.7 | 30.4 | 46.0 | 96.1 | 119.4 | 215.2 | *2.9 | *49.3 | 40.5 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 19.0 | 57.9 | 16.8 | 33.1 | 47.0 | 92.7 | 128.7 | 223.8 | *2.6 | (NA) | 39.7 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 19.2 | 57.6 | 17.2 | 34.1 | 46.8 | 91.7 | 123.2 | 215.0 | (NA) | (NA) | 42.6 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 19.6 | 57.7 | 17.7 | 35.7 | 47.2 | 88.2 | 116.1 | 205.9 | (NA) | (NA) | 40.6 | (NA) | (NA) |
| 1958 Census | 395 | 161 | 19.3 | 55.0 | 17.5 | 33.2 | 45.5 | 84.2 | 113.5 | 198.4 | 2.9 | (NA) | 37.9 | (NA) | (NA) |
| INDUSTRY 2491.--WOOD PRESERVING | | | | | | | | | | | | | | | |
| 1972 Census..... | 399 | 168 | 11.3 | 74.5 | 9.2 | 18.8 | 54.4 | 175.8 | 303.6 | 475.8 | 14.8 | (NA) | 94.7 | 99 | 96 |
| 1971 ASM | (NA) | (NA) | 11.3 | 74.5 | 9.3 | 19.7 | 53.6 | 156.5 | 267.5 | 416.9 | 10.4 | 137.1 | 93.1 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 12.0 | 73.3 | 9.7 | 20.2 | 51.8 | 144.2 | 242.6 | 387.8 | 8.4 | 134.4 | 80.1 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 12.1 | 67.6 | 10.1 | 21.1 | 51.6 | 143.0 | 246.8 | 386.1 | 13.2 | 131.8 | 83.4 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 12.6 | 65.2 | 10.6 | 22.1 | 50.5 | 145.4 | 230.6 | 375.1 | 9.3 | 113.8 | 79.1 | (NA) | (NA) |
| 1967 Census..... | 375 | 177 | 12.2 | 61.9 | 10.3 | 21.7 | 47.1 | 135.6 | 214.5 | 344.2 | 10.7 | 109.1 | 77.0 | 98 | 98 |
| 1966 ASM | (NA) | (NA) | 12.1 | 56.8 | 10.3 | 22.0 | 43.8 | 126.3 | 204.5 | 326.0 | *10.4 | (NA) | 74.3 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 11.2 | 48.6 | 9.5 | 19.9 | 37.1 | 101.7 | 178.9 | 279.6 | 11.4 | (NA) | 61.8 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 11.1 | 48.3 | 9.3 | 19.3 | 35.9 | 97.9 | 170.2 | 270.9 | 5.8 | 91.4 | 59.6 | (NA) | (NA) |
| 1963 Census..... | 338 | 157 | 11.2 | 45.3 | 9.5 | 19.4 | 34.7 | 93.3 | 155.4 | 247.3 | 5.5 | 88.0 | 61.9 | 98 | 97 |
| 1962 ASM | (NA) | (NA) | 10.7 | 42.0 | 9.1 | 18.7 | 31.9 | 84.2 | 142.5 | 230.0 | 4.9 | 81.2 | 55.9 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 10.4 | 39.4 | 8.7 | 17.8 | 29.7 | 77.0 | 135.2 | 220.1 | 4.1 | (NA) | 56.9 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 10.8 | 40.0 | 9.0 | 18.8 | 30.3 | 88.3 | 139.8 | 225.1 | 3.7 | (NA) | 63.2 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 10.8 | 38.2 | 9.1 | 19.0 | 29.4 | 83.6 | 134.8 | 218.1 | (D) | (NA) | 59.3 | (NA) | (NA) |
| 1958 Census | 306 | 148 | 10.9 | 36.6 | 9.2 | 17.9 | 38.1 | 72.5 | 127.9 | 209.0 | 3.7 | (NA) | 57.9 | 98 | 98 |
| INDUSTRY 2492.--PARTICLEBOARD | | | | | | | | | | | | | | | |
| 1972 Census..... | 69 | 65 | 8.0 | 67.5 | 6.7 | 14.3 | 53.4 | 148.0 | 155.1 | 302.0 | 34.8 | (NA) | 17.4 | 92 | 94 |
| 1967 Census ³ | 28 | (NA) | 3.0 | 18.1 | 2.4 | 5.1 | 13.8 | 31.5 | 37.0 | 68.8 | 12.3 | (NA) | (NA) | (NA) | (NA) |
| INDUSTRY 2499.--WOOD PRODUCTS, N.E.C. | | | | | | | | | | | | | | | |
| 1972 Census | 3,132 | 646 | 63.0 | 409.8 | 53.0 | 102.5 | 294.3 | 808.4 | 713.1 | 1,517.4 | 86.2 | (NA) | 202.3 | 95 | 91 |

See footnotes on next page.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(Footnotes for table 1A.)

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2441 | Industry 2448 | Industry 2449 | Industry 2491 | Industry 2492 | Industry 2499 |
|-----------|------------------|------------------|------------------|------------------|------------------|------------------|
| 1972..... | 424 | 444 | 236 | 309 | 40 | 3,008 |
| 1967..... | 567 | (NA) | 266 | 278 | NA | 3,044 |
| 1963..... | 637 | (NA) | 255 | 250 | NA | 2,818 |

For the new SIC industries 2448 and 2492, the 1967 and 1963 company counts are included in the company counts for old SIC industry 2499.

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, Annual Survey of Manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry. Data prior to 1963 exclude Alaska and Hawaii to avoid disclosing individual company figures.

²In the 1967 Census of Manufactures, data for this industry were classified in product class 24992 as part of industry 2499.

³In the 1967 Census of Manufactures, data for this industry were classified in product class 24993 as part of industry 2499.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|--|---|---|---|--|---|--|---|---|---|---|
| INDUSTRY 2441.--NAILED WOOD BOXES AND SHOOK | | | | | | | | | | | |
| 1972 Census..... | 5,710 | (NA) | 89 | 1,937 | 2.66 | .57 | .83 | (NA) | 9,701 | 59 | 5.64 |
| 1971 ASM..... | 5,747 | 6,011 | 89 | 1,844 | 2.75 | .59 | .83 | .25 | 9,874 | 58 | 6.05 |
| 1970 ASM..... | 5,361 | 5,963 | 88 | 1,895 | 2.51 | .62 | .87 | .28 | 8,019 | 67 | 4.81 |
| 1969 ASM..... | 4,664 | 5,770 | 93 | 1,920 | 2.18 | .56 | .79 | .28 | 8,765 | 53 | 4.93 |
| 1968 ASM..... | 4,677 | 5,280 | 92 | 1,944 | 2.18 | .55 | .79 | .27 | 8,703 | 54 | 4.89 |
| 1967 Census..... | 4,468 | 4,930 | 90 | 1,939 | 2.04 | .55 | .81 | .29 | 7,744 | 58 | 4.42 |
| 1966 ASM..... | 4,354 | (NA) | 89 | 2,008 | 1.97 | .58 | .85 | (NA) | 6,887 | 63 | 3.86 |
| 1965 ASM..... | 4,019 | (NA) | 90 | 1,986 | 1.83 | .59 | .85 | (NA) | 6,295 | 64 | 3.54 |
| 1964 ASM..... | 4,094 | 3,880 | 89 | 2,033 | 1.80 | .60 | .88 | .27 | 5,948 | 69 | 3.28 |
| 1963 Census..... | 3,857 | 3,590 | 89 | 2,032 | 1.75 | .59 | .86 | .25 | 5,872 | 66 | 3.24 |
| 1962 ASM..... | 3,759 | 2,910 | 87 | 2,133 | 1.60 | .56 | .83 | .21 | 5,933 | 63 | 3.19 |
| 1961 ASM..... | 3,504 | (NA) | 87 | 2,048 | 1.55 | .56 | .84 | (NA) | 5,495 | 64 | 3.10 |
| 1960 ASM..... | 3,475 | (NA) | 87 | 2,021 | 1.54 | .57 | .85 | (NA) | 5,305 | 66 | 3.01 |
| 1959 ASM..... | 3,199 | (NA) | 87 | 2,032 | 1.47 | .56 | .83 | (NA) | 4,992 | 64 | 2.83 |
| 1958 Census..... | 3,283 | (NA) | 88 | 1,932 | 1.55 | .56 | .86 | (NA) | 4,855 | 68 | 2.86 |
| INDUSTRY 2448.--WOOD PALLETS AND SKIDS | | | | | | | | | | | |
| 1972 Census..... | 5,413 | (NA) | 87 | 1,848 | 2.61 | .53 | .79 | (NA) | 9,853 | 55 | 6.10 |
| INDUSTRY 2449.--WOOD CONTAINERS, N.E.C. | | | | | | | | | | | |
| 1972 Census..... | 5,462 | (NA) | 88 | 2,000 | 2.47 | .53 | .80 | (NA) | 9,588 | 57 | 5.43 |
| 1971 ASM..... | 4,921 | 5,167 | 90 | 1,971 | 2.27 | .52 | .79 | .29 | 8,702 | 57 | 4.90 |
| 1970 ASM..... | 4,792 | 4,892 | 90 | 1,923 | 2.19 | .54 | .81 | .28 | 8,154 | 59 | 4.70 |
| 1969 ASM..... | 4,825 | 4,820 | 90 | 1,947 | 2.26 | .55 | .79 | .24 | 8,897 | 54 | 5.05 |
| 1968 ASM..... | 4,648 | 4,590 | 91 | 1,940 | 2.18 | .55 | .80 | .25 | 8,211 | 57 | 4.67 |
| 1967 Census..... | 4,130 | 3,880 | 90 | 2,000 | 1.89 | .55 | .79 | .23 | 7,506 | 55 | 4.16 |
| 1966 ASM..... | 3,898 | (NA) | 92 | 2,013 | 1.76 | .57 | .81 | (NA) | 6,964 | 56 | 3.75 |
| 1965 ASM..... | 3,702 | (NA) | 92 | 2,013 | 1.69 | .56 | .83 | (NA) | 6,131 | 60 | 3.32 |
| 1964 ASM..... | 3,569 | 3,390 | 89 | 1,965 | 1.66 | .55 | .83 | .27 | 5,644 | 63 | 3.21 |
| 1963 Census..... | 3,388 | 3,130 | 91 | 1,940 | 1.59 | .54 | .83 | .26 | 5,406 | 60 | 3.07 |
| 1962 ASM..... | 3,232 | 2,790 | 89 | 1,936 | 1.51 | .55 | .82 | .23 | 5,429 | 62 | 3.16 |
| 1961 ASM..... | 3,047 | (NA) | 88 | 1,970 | 1.42 | .58 | .83 | (NA) | 4,879 | 63 | 2.80 |
| 1960 ASM..... | 3,000 | (NA) | 90 | 1,983 | 1.37 | .57 | .84 | (NA) | 4,776 | 63 | 2.69 |
| 1959 ASM..... | 2,944 | (NA) | 90 | 2,017 | 1.32 | .56 | .84 | (NA) | 4,500 | 65 | 2.47 |
| 1958 Census..... | 2,850 | (NA) | 91 | 1,897 | 1.37 | .57 | .85 | (NA) | 4,363 | 65 | 2.54 |

See footnote at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---------------------------------------|-----------------------------------|----------------------------------|---|--|--|--|--|---|---------------------------------------|---|--|
| INDUSTRY 2491.--WOOD PRESERVING | | | | | | | | | | | |
| 1972 Census..... | 6,593 | (NA) | 81 | 2,043 | 2.89 | .64 | .80 | (NA) | 15,557 | 42 | 9.35 |
| 1971 ASM..... | 6,593 | 12,133 | 82 | 2,100 | 2.72 | .64 | .82 | .34 | 13,800 | 48 | 7.94 |
| 1970 ASM..... | 6,108 | 11,200 | 81 | 2,082 | 2.56 | .63 | .81 | .35 | 12,017 | 51 | 7.14 |
| 1969 ASM..... | 5,587 | 10,890 | 83 | 2,089 | 2.45 | .64 | .81 | .34 | 11,818 | 47 | 6.78 |
| 1968 ASM..... | 5,175 | 9,030 | 84 | 2,085 | 2.29 | .61 | .79 | .30 | 11,540 | 45 | 6.58 |
| 1967 Census..... | 5,068 | 8,940 | 84 | 2,105 | 2.17 | .62 | .80 | .32 | 11,103 | 46 | 6.25 |
| 1966 ASM..... | 4,712 | (NA) | 85 | 2,141 | 1.99 | .63 | .80 | (NA) | 10,479 | 45 | 5.74 |
| 1965 ASM..... | 4,330 | (NA) | 84 | 2,107 | 1.86 | .64 | .81 | (NA) | 9,050 | 48 | 5.10 |
| 1964 ASM..... | 4,336 | 8,230 | 84 | 2,064 | 1.86 | .63 | .81 | .34 | 8,788 | 49 | 5.08 |
| 1963 Census..... | 4,049 | 7,860 | 85 | 2,046 | 1.79 | .63 | .81 | .36 | 8,344 | 49 | 4.81 |
| 1962 ASM..... | 3,920 | 7,590 | 85 | 2,050 | 1.70 | .62 | .80 | .35 | 7,859 | 50 | 4.50 |
| 1961 ASM..... | 3,802 | (NA) | 84 | 2,047 | 1.67 | .61 | .79 | (NA) | 7,439 | 51 | 4.32 |
| 1960 ASM..... | 3,713 | (NA) | 84 | 2,080 | 1.61 | .62 | .80 | (NA) | 8,194 | 45 | 4.70 |
| 1959 ASM..... | 3,555 | (NA) | 85 | 2,074 | 1.55 | .62 | .79 | (NA) | 7,775 | 46 | 4.41 |
| 1958 Census..... | 3,350 | (NA) | 84 | 1,949 | 1.57 | .63 | .81 | (NA) | 6,632 | 51 | 4.06 |
| INDUSTRY 2492.--PARTICLEBOARD | | | | | | | | | | | |
| 1972 Census..... | 8,438 | (NA) | 84 | 2,134 | 3.73 | .51 | .74 | (NA) | 18,500 | 46 | 10.35 |
| INDUSTRY 2499.--WOOD PRODUCTS, N.E.C. | | | | | | | | | | | |
| 1972 Census..... | 6,505 | (NA) | 84 | 1,934 | 2.87 | .47 | .74 | (NA) | 12,832 | 51 | 7.89 |

(NA) Not available.

TABLE 1C. Composition of New (1972) SIC Industries Based on Old (1967) SIC

The data shown under "Composition of new industry" are 1972 totals, as follows: The "new industry" line shows data for the industry as now composed; the "old industry" lines show where these data would have been included if the industry definitions had not been changed. Stated otherwise, it shows where the new industry came from. The data shown under "Totals for

industries on old SIC" are 1972 totals for the industries before revision and reflect amounts classified in the specified new industry as well as in other new industries. The relationship between the data in the first five columns and the last five columns shows the portion of the old SIC industry that was classified into the specified, newly defined industry.

| Industry | Composition of new industry | | | | | Totals for industries on old SIC | | | | |
|--|-----------------------------|---------------------------|---------------|----------------------------|--------------------|----------------------------------|---------------------------|---------------|----------------------------|--------------------|
| | Establishments | | All employees | Value added by manufacture | Value of shipments | Establishments | | All employees | Value added by manufacture | Value of shipments |
| | Total | With 20 employees or more | | | | Total | With 20 employees or more | | | |
| | (number) | (number) | (1,000) | (million dollars) | (million dollars) | (number) | (number) | (1,000) | (million dollars) | (million dollars) |
| New industry 2448.--Wood Pallets and Skids..... | 456 | 271 | 14.3 | 140.9 | 295.4 | (X) | (X) | (X) | (X) | (X) |
| Old industry 2499.--Wood Products, N.E.C..... | 456 | 271 | 14.3 | 140.9 | 295.4 | 3,657 | 982 | 85.3 | 1,097.3 | 2,114.8 |
| New industry 2449.--Wood Containers, N.E.C..... | 268 | 100 | 11.9 | 114.1 | 240.2 | (X) | (X) | (X) | (X) | (X) |
| Old industry 2442.--Wirebound Boxes and Crates..... | 134 | 56 | 7.6 | 70.1 | 147.3 | 134 | 56 | 7.6 | 70.1 | 147.3 |
| Old industry 2443.--Veneer and Plywood Containers..... | 60 | 25 | 1.9 | 13.1 | 23.1 | 60 | 25 | 1.9 | 13.1 | 23.1 |
| Old industry 2445.--Cooperage..... | 74 | 19 | 2.4 | 30.9 | 69.8 | 74 | 19 | 2.4 | 30.9 | 69.8 |
| New industry 2492.--Particleboard..... | 69 | 65 | 8.0 | 148.0 | 302.0 | (X) | (X) | (X) | (X) | (X) |
| Old industry 2499.--Wood Products, N.E.C..... | 69 | 65 | 8.0 | 148.0 | 302.0 | 3,657 | 982 | 85.3 | 1,097.3 | 2,114.8 |
| New industry 2499.--Wood Products, N.E.C..... | 3,132 | 646 | 63.0 | 808.4 | 1,517.4 | (X) | (X) | (X) | (X) | (X) |
| Old Industry 2499.--Wood Products, N.E.C..... | 3,132 | 646 | 63.0 | 808.4 | 1,517.4 | 3,657 | 982 | 85.3 | 1,097.3 | 2,114.8 |

(X) Not applicable.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2441-- NAILED WOOD BOXES AND SHOOK | | | | | | | | | | | | | |
| UNITED STATES. E1 | 436 | 130 | 10.7 | 61.1 | 9.5 | 18.4 | 49.0 | 103.8 | 136.3 | 237.9 | 6.4 | 15.9 | 123.0 |
| NORTHEAST REGION E4 | 125 | 28 | 2.1 | 11.4 | 1.8 | 3.3 | 8.7 | 17.4 | 19.3 | 36.7 | .9 | 3.2 | 25.1 |
| NEW ENGLAND DIVISION E2 | 45 | 12 | .8 | 4.2 | .7 | 1.3 | 3.1 | 6.1 | 6.9 | 13.0 | .3 | 1.5 | 11.0 |
| NEW HAMPSHIRE. 9 | 9 | 7 | .3 | 1.7 | .3 | .7 | 1.4 | 2.3 | 2.4 | 4.7 | .2 | .4 | 2.4 |
| MASSACHUSETTS. E3 | 18 | 1 | .2 | 1.0 | .1 | .2 | .7 | 1.4 | 2.0 | 3.5 | (D) | .5 | 4.3 |
| MIDDLE ATLANTIC DIVISION E5 | 80 | 16 | 1.3 | 7.2 | 1.2 | 2.0 | 5.6 | 11.4 | 12.4 | 23.7 | .6 | 1.6 | 14.1 |
| NEW YORK E6 | 41 | 7 | .8 | 3.9 | .7 | 1.1 | 3.2 | 6.0 | 6.6 | 12.5 | .4 | .8 | 6.9 |
| NEW JERSEY E4 | 20 | 5 | .2 | 1.4 | .2 | .4 | 1.0 | 2.3 | 1.9 | 4.1 | .1 | .3 | 2.7 |
| PENNSYLVANIA E3 | 19 | 4 | .3 | 1.9 | .3 | .6 | 1.4 | 3.2 | 3.9 | 7.1 | .2 | .6 | 4.5 |
| NORTH CENTRAL REGION E1 | 101 | 26 | 1.9 | 11.1 | 1.7 | 3.3 | 8.7 | 18.6 | 22.8 | 41.1 | .6 | 2.5 | 20.9 |
| EAST NORTH CENTRAL DIVISION. E2 | 76 | 18 | 1.1 | 6.8 | .9 | 1.8 | 5.0 | 11.1 | 11.1 | 22.2 | .5 | 1.9 | 13.8 |
| OHIO E1 | 22 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 3.2 |
| ILLINOIS E3 | 14 | 4 | .2 | 1.3 | .2 | .3 | 1.0 | 1.8 | 1.9 | 3.6 | .1 | .3 | 2.2 |
| WISCONSIN. E2 | 18 | 6 | .4 | 2.1 | .3 | .6 | 1.6 | 2.9 | 2.8 | 5.7 | .1 | .6 | 4.5 |
| WEST NORTH CENTRAL DIVISION. 25 | 8 | .8 | 4.3 | .8 | 1.6 | 3.6 | 7.5 | 11.7 | 18.9 | .2 | .7 | 7.1 | |
| MINNESOTA. 9 | 2 | .3 | 1.5 | .3 | .4 | 1.2 | 2.0 | 2.8 | 4.5 | .1 | .2 | 1.7 | |
| IOWA 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MISSOURI 8 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH REGION E1 | 105 | 48 | 4.2 | 21.1 | 3.9 | 7.7 | 17.2 | 35.3 | 43.5 | 78.2 | 2.9 | 6.1 | 40.8 |
| SOUTH ATLANTIC DIVISION. E2 | 45 | 19 | 1.6 | 7.4 | 1.4 | 2.9 | 6.0 | 11.8 | 11.8 | 23.6 | .3 | 2.6 | 14.6 |
| VIRGINIA 7 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 5.0 |
| SOUTH CAROLINA 4 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 2.3 |
| GEORGIA. E1 | 10 | 5 | .5 | 2.5 | .5 | .9 | 2.0 | 4.0 | 3.7 | 7.8 | .1 | BB | (D) |
| FLORIDA. 12 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| EAST SOUTH CENTRAL DIVISION. 22 | 8 | 1.0 | 5.2 | .9 | 1.8 | 4.3 | 9.7 | 11.7 | 21.5 | .2 | 2.0 | 16.3 | |
| TENNESSEE. 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 5.1 |
| ALABAMA. 7 | 3 | .4 | 1.6 | .4 | .6 | 1.5 | 3.3 | 7.0 | 10.5 | (Z) | .8 | 7.1 | |
| MISSISSIPPI. 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST SOUTH CENTRAL DIVISION. E2 | 38 | 21 | 1.6 | 8.5 | 1.5 | 3.0 | 6.9 | 13.9 | 20.0 | 33.2 | 2.4 | 1.4 | 10.0 |
| ARKANSAS E1 | 12 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 4.9 |
| LOUISIANA. E8 | 5 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| TEXAS. E2 | 18 | 10 | .9 | 4.9 | .8 | 1.6 | 4.0 | 7.8 | 10.8 | 18.2 | 1.3 | .5 | 4.0 |
| WEST REGION. E1 | 105 | 28 | 2.4 | 17.6 | 2.1 | 4.1 | 14.4 | 32.4 | 50.7 | 81.9 | 2.0 | 4.1 | 36.1 |
| PACIFIC DIVISION 92 | 25 | 2.3 | 16.8 | 2.0 | 3.8 | 13.8 | 31.2 | 47.8 | 78.0 | 2.0 | FF | (D) | |
| WASHINGTON 9 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA E1 | 73 | 20 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.8 | 26.4 |
| 2448-- WOOD PALLETS AND SKIDS | | | | | | | | | | | | | |
| UNITED STATES. 456 | 271 | 14.3 | 77.7 | 12.5 | 23.1 | 60.3 | 140.9 | 155.2 | 295.4 | 11.2 | (NA) | (NA) | |
| NORTHEAST REGION 98 | 50 | 2.4 | 15.8 | 2.0 | 4.2 | 12.0 | 26.1 | 33.9 | 60.1 | 2.3 | (NA) | (NA) | |
| NEW ENGLAND DIVISION 23 | 12 | .5 | 3.5 | .5 | 1.0 | 2.9 | 5.3 | 5.6 | 10.9 | .5 | (NA) | (NA) | |
| MASSACHUSETTS. 8 | 5 | .2 | 1.3 | .2 | .4 | 1.0 | 2.3 | 2.7 | 5.0 | .2 | (NA) | (NA) | |
| MIDDLE ATLANTIC DIVISION 75 | 38 | 1.8 | 12.2 | 1.6 | 3.1 | 9.2 | 20.8 | 28.3 | 49.2 | 1.2 | (NA) | (NA) | |
| NEW YORK 23 | 12 | .5 | 3.5 | .4 | .8 | 2.5 | 6.1 | 6.7 | 12.8 | .8 | (NA) | (NA) | |
| NEW JERSEY 14 | 6 | .4 | 2.3 | .3 | .5 | 1.7 | 4.6 | 5.3 | 9.9 | .4 | (NA) | (NA) | |
| PENNSYLVANIA 38 | 20 | 1.0 | 6.5 | .9 | 1.8 | 5.0 | 10.1 | 16.3 | 26.5 | .6 | (NA) | (NA) | |
| NORTH CENTRAL REGION 163 | 93 | 4.6 | 26.1 | 4.1 | 7.8 | 20.4 | 45.0 | 50.0 | 94.3 | 4.1 | (NA) | (NA) | |
| EAST NORTH CENTRAL DIVISION. 134 | 76 | 3.8 | 22.4 | 3.4 | 6.6 | 17.3 | 38.0 | 41.0 | 78.4 | 3.6 | (NA) | (NA) | |
| OHIO 36 | 18 | .9 | 5.8 | .8 | 1.7 | 4.5 | 10.1 | 10.8 | 20.9 | 1.2 | (NA) | (NA) | |
| INDIANA 21 | 11 | .5 | 2.6 | .5 | .8 | 1.9 | 4.1 | 5.8 | 9.9 | .3 | (NA) | (NA) | |
| ILLINOIS 12 | 8 | .4 | 2.6 | .4 | .7 | 2.1 | 4.1 | 3.0 | 7.1 | .3 | (NA) | (NA) | |
| MICHIGAN 46 | 24 | 1.3 | 7.2 | 1.1 | 2.1 | 5.6 | 13.6 | 15.1 | 28.0 | .6 | (NA) | (NA) | |
| WISCONSIN. 19 | 15 | .7 | 4.1 | .6 | 1.3 | 3.3 | 6.2 | 6.3 | 12.5 | 1.2 | (NA) | (NA) | |
| WEST NORTH CENTRAL DIVISION. 29 | 17 | .8 | 3.7 | .7 | 1.2 | 3.0 | 7.0 | 9.0 | 15.9 | .5 | (NA) | (NA) | |
| MISSOURI 17 | 13 | .6 | 2.6 | .5 | .9 | 2.1 | 5.5 | 6.8 | 12.2 | .2 | (NA) | (NA) | |
| SOUTH REGION 150 | 104 | 5.9 | 26.6 | 5.2 | 9.0 | 21.1 | 54.8 | 53.5 | 108.4 | 4.3 | (NA) | (NA) | |
| SOUTH ATLANTIC DIVISION. 54 | 40 | 2.1 | 9.8 | 1.8 | 3.2 | 7.3 | 18.0 | 21.9 | 39.9 | 2.0 | (NA) | (NA) | |
| VIRGINIA 18 | 16 | .9 | 4.1 | .8 | 1.2 | 2.9 | 6.4 | 10.3 | 16.7 | (D) | (NA) | (NA) | |
| WEST VIRGINIA. 7 | 4 | .2 | .8 | .1 | .3 | .6 | 1.4 | 1.5 | 2.9 | .1 | (NA) | (NA) | |
| NORTH CAROLINA 10 | 7 | .5 | 2.2 | .4 | .8 | 1.8 | 4.6 | 4.3 | 8.9 | .2 | (NA) | (NA) | |
| GEORGIA. 10 | 8 | .3 | 1.4 | .3 | .5 | 1.1 | 2.7 | 2.8 | 5.5 | .3 | (NA) | (NA) | |
| EAST SOUTH CENTRAL DIVISION. 58 | 36 | 2.3 | 9.8 | 2.0 | 3.4 | 8.0 | 17.9 | 17.5 | 35.5 | 1.5 | (NA) | (NA) | |
| KENTUCKY 24 | 15 | 1.0 | 4.1 | .8 | 1.3 | 3.5 | 7.3 | 8.2 | 15.5 | (D) | (NA) | (NA) | |
| TENNESSEE. 12 | 8 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. 14 | 7 | .4 | 1.9 | .4 | .6 | 1.5 | 3.6 | 4.0 | 7.7 | .3 | (NA) | (NA) | |
| MISSISSIPPI. 8 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. 38 | 28 | 1.6 | 7.1 | 1.4 | 2.4 | 5.7 | 18.9 | 14.1 | 33.0 | .9 | (NA) | (NA) | |
| ARKANSAS 16 | 11 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| LOUISIANA. 7 | 6 | .3 | 1.1 | .2 | .3 | .9 | 2.3 | 2.7 | 5.0 | (D) | (NA) | (NA) | |
| TEXAS. 13 | 11 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. 45 | 24 | 1.4 | 9.2 | 1.2 | 2.1 | 6.8 | 15.1 | 17.8 | 32.6 | .6 | (NA) | (NA) | |
| PACIFIC DIVISION 41 | 23 | 1.3 | 8.8 | 1.1 | 2.0 | 6.6 | 14.5 | 17.1 | 31.4 | .5 | (NA) | (NA) | |
| WASHINGTON 7 | 4 | .2 | 1.1 | .2 | .3 | .9 | 1.5 | 2.6 | 4.1 | (D) | (NA) | (NA) | |
| CALIFORNIA 30 | 16 | 1.0 | 7.4 | .9 | 1.6 | 5.4 | 12.6 | 14.1 | 26.3 | .4 | (NA) | (NA) | |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|-------------------------------------|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2449-- WOOD CONTAINERS, NEC | | | | | | | | | | | | | |
| UNITED STATES, E1 | 268 | 100 | 11.9 | 65.0 | 10.5 | 21.0 | 51.9 | 114.1 | 126.7 | 240.2 | 3.6 | (NA) | (NA) |
| NORTHEAST REGION E3 | 53 | 10 | .8 | 5.4 | .7 | 1.4 | 4.0 | 9.3 | 8.5 | 17.8 | .7 | (NA) | (NA) |
| NEW ENGLAND DIVISION | 17 | 5 | .4 | 2.2 | .3 | .7 | 1.9 | 3.2 | 2.2 | 5.3 | .4 | (NA) | (NA) |
| NEW HAMPSHIRE, | 5 | 3 | .2 | 1.0 | .2 | .3 | .8 | 1.4 | .7 | 2.1 | .2 | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION E4 | 36 | 5 | .5 | 3.1 | .4 | .7 | 2.1 | 6.1 | 6.3 | 12.5 | .3 | (NA) | (NA) |
| NEW YORK, E2 | 15 | 3 | .2 | 1.7 | .2 | .3 | 1.1 | 2.4 | 2.1 | 4.5 | .1 | (NA) | (NA) |
| NORTH CENTRAL REGION E2 | 73 | 26 | 2.2 | 12.9 | 1.9 | 3.6 | 10.1 | 22.7 | 24.3 | 47.4 | .8 | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION, . . E1 | 59 | 21 | 1.6 | 9.6 | 1.4 | 2.6 | 7.6 | 14.4 | 16.8 | 31.0 | .6 | (NA) | (NA) |
| OHIO E1 | 16 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| INDIANA, | 6 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS | 13 | 4 | .4 | 3.0 | .3 | .6 | 2.5 | 3.3 | 4.7 | 7.9 | .2 | (NA) | (NA) |
| MICHIGAN E2 | 12 | 3 | .2 | 1.0 | .1 | .3 | .7 | 2.0 | 3.8 | 5.8 | (Z) | (NA) | (NA) |
| WISCONSIN, | 12 | 5 | .5 | 2.7 | .4 | .8 | 2.0 | 4.3 | 3.6 | 7.8 | .2 | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION, . . E4 | 14 | 5 | .6 | 3.4 | .5 | 1.0 | 2.5 | 8.3 | 7.5 | 16.5 | .2 | (NA) | (NA) |
| MISSOURI | 8 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 110 | 58 | 8.3 | 43.9 | 7.4 | 15.1 | 35.8 | 76.6 | 85.7 | 161.5 | 1.9 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION, | 55 | 26 | 3.8 | 17.8 | 3.6 | 7.2 | 14.9 | 29.5 | 33.3 | 62.5 | 1.0 | (NA) | (NA) |
| VIRGINIA | 4 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 13 | 6 | .9 | 3.9 | .8 | 1.6 | 3.3 | 5.6 | 5.9 | 11.5 | .1 | (NA) | (NA) |
| SOUTH CAROLINA | 7 | 5 | .5 | 2.1 | .4 | .9 | 1.9 | 3.4 | 3.8 | 7.2 | .2 | (NA) | (NA) |
| GEORGIA, | 9 | 6 | 1.1 | 5.4 | 1.0 | 2.0 | 4.5 | 9.9 | 11.5 | 21.4 | .3 | (NA) | (NA) |
| FLORIDA, | 12 | 6 | 1.0 | 4.2 | .9 | 1.8 | 3.5 | 7.3 | 8.8 | 15.9 | .4 | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION, . . | 33 | 19 | 2.9 | 17.6 | 2.4 | 5.1 | 14.0 | 34.2 | 41.4 | 75.0 | .6 | (NA) | (NA) |
| KENTUCKY | 9 | 6 | .8 | 6.2 | .6 | 1.2 | 5.1 | 15.1 | 17.8 | 32.2 | .2 | (NA) | (NA) |
| TENNESSEE, | 10 | 5 | .7 | 4.4 | .6 | 1.2 | 3.3 | 6.7 | 9.4 | 16.3 | .2 | (NA) | (NA) |
| ALABAMA, E1 | 8 | 3 | .3 | 1.5 | .3 | .6 | 1.2 | 1.5 | 2.6 | 4.1 | .1 | (NA) | (NA) |
| MISSISSIPPI, | 6 | 5 | 1.1 | 5.5 | 1.0 | 2.1 | 4.4 | 11.0 | 11.6 | 22.5 | .2 | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION, . . | 22 | 13 | 1.6 | 8.5 | 1.4 | 2.9 | 6.8 | 12.8 | 10.9 | 23.9 | .3 | (NA) | (NA) |
| ARKANSAS | 8 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS, | 13 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION, E2 | 32 | 6 | .5 | 2.8 | .5 | .9 | 2.1 | 5.6 | 8.2 | 13.5 | .1 | (NA) | (NA) |
| PACIFIC DIVISION E2 | 29 | 6 | .5 | 2.7 | .5 | .9 | 2.0 | 5.4 | 8.1 | 13.1 | .1 | (NA) | (NA) |
| OREGON | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA E4 | 22 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2491-- WOOD PRESERVING | | | | | | | | | | | | | |
| UNITED STATES, | 399 | 168 | 11.3 | 74.5 | 9.2 | 18.8 | 54.4 | 175.8 | 303.6 | 475.8 | 14.8 | 12.2 | 135.6 |
| NORTHEAST REGION E1 | 22 | 9 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 4.9 |
| MIDDLE ATLANTIC DIVISION | 16 | 6 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 4.0 |
| PENNSYLVANIA | 9 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 2.5 |
| NORTH CENTRAL REGION | 61 | 30 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.9 | 24.0 |
| EAST NORTH CENTRAL DIVISION, . . | 29 | 15 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 15.9 |
| OHIO | 8 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 5.3 |
| ILLINOIS | 8 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 7.2 |
| WISCONSIN, | 5 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION, . . | 32 | 15 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 8.1 |
| MINNESOTA | 6 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 4.0 |
| MISSOURI | 19 | 7 | .4 | 1.9 | .3 | .6 | 1.5 | 4.3 | 7.4 | 11.9 | .4 | BB | (D) |
| SOUTH REGION | 242 | 98 | 7.5 | 45.9 | 6.2 | 12.9 | 33.5 | 114.4 | 201.5 | 310.7 | 10.1 | 7.7 | 78.9 |
| SOUTH ATLANTIC DIVISION, | 106 | 41 | 3.3 | 20.8 | 2.6 | 5.5 | 14.7 | 55.5 | 92.5 | 144.1 | 3.8 | 3.3 | 36.2 |
| MARYLAND | 4 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| VIRGINIA | 11 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 5.9 |
| WEST VIRGINIA, | 8 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NORTH CAROLINA E2 | 18 | 5 | .3 | 1.8 | .2 | .5 | 1.4 | 5.5 | 8.5 | 13.1 | .6 | .4 | 3.2 |
| SOUTH CAROLINA | 11 | 4 | .5 | 3.5 | .4 | .8 | 2.3 | 11.4 | 23.4 | 33.2 | .4 | .5 | 5.7 |
| GEORGIA, | 32 | 13 | .9 | 5.8 | .8 | 1.7 | 4.1 | 17.1 | 22.7 | 38.3 | 1.2 | .9 | 11.5 |
| FLORIDA, | 22 | 8 | .6 | 3.8 | .5 | 1.0 | 2.8 | 9.6 | 18.9 | 28.2 | .6 | .5 | 4.6 |
| EAST SOUTH CENTRAL DIVISION, . . | 63 | 24 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.0 | 19.1 |
| TENNESSEE, | 7 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 2.3 |
| ALABAMA, | 18 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 5.8 |
| MISSISSIPPI, | 28 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 | 9.3 |
| WEST SOUTH CENTRAL DIVISION, . . | 73 | 33 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.4 | 23.6 |
| ARKANSAS E1 | 15 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 5.6 |
| LOUISIANA, | 23 | 12 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 7.6 |
| OKLAHOMA E1 | 8 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 2.8 |
| TEXAS, | 27 | 11 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 7.6 |
| WEST REGION, | 74 | 31 | 1.8 | 15.2 | 1.4 | 2.7 | 10.9 | 30.7 | 51.3 | 82.6 | 1.8 | 2.2 | 27.7 |
| MOUNTAIN DIVISION, | 32 | 9 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 5.7 |
| PACIFIC DIVISION | 42 | 22 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.6 | 22.0 |
| WASHINGTON | 18 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 8.0 |
| OREGON | 9 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| CALIFORNIA | 11 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 7.2 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2492-- PARTICLEBOARD | | | | | | | | | | | | | |
| UNITED STATES. | 69 | 65 | 8.0 | 67.5 | 6.7 | 14.3 | 53.4 | 148.0 | 155.1 | 302.0 | 34.8 | (NA) | (NA) |
| NORTH CENTRAL REGION. | 9 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. | 8 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| INDIANA. | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MICHIGAN. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WISCONSIN. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION. | 32 | 31 | 4.1 | 30.6 | 3.4 | 7.5 | 23.5 | 67.0 | 80.0 | 146.5 | 10.8 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 14 | 14 | 1.8 | 13.8 | 1.5 | 3.3 | 10.4 | 30.5 | 32.2 | 62.6 | 4.6 | (NA) | (NA) |
| VIRGINIA. | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA. | 7 | 7 | .7 | 5.8 | .7 | 1.5 | 4.6 | 7.9 | 9.6 | 17.6 | 2.5 | (NA) | (NA) |
| SOUTH CAROLINA. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | 7 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| KENTUCKY. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI. | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. | 11 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARKANSAS. | 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| LOUISIANA. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 27 | 25 | 3.0 | 29.7 | 2.6 | 5.3 | 24.4 | 63.2 | 58.5 | 121.2 | 22.6 | (NA) | (NA) |
| MOUNTAIN DIVISION. | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION. | 23 | 21 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OREGON. | 15 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA. | 7 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2499-- WOOD PRODUCTS, NEC | | | | | | | | | | | | | |
| UNITED STATES. E1 | 3 132 | 646 | 63.0 | 409.8 | 53.0 | 102.5 | 294.3 | 808. | 713.1 | 1 517.4 | 86.2 | (NA) | (NA) |
| NORTHEAST REGION. E2 | 894 | 202 | 17.3 | 108.9 | 14.8 | 28.8 | 79.3 | 196.6 | 169.0 | 366.8 | 25.2 | (NA) | (NA) |
| NEW ENGLAND DIVISION. E1 | 345 | 100 | 9.1 | 54.0 | 7.9 | 15.5 | 41.5 | 95.4 | 66.7 | 162.3 | 5.5 | (NA) | (NA) |
| MAINE. | 87 | 39 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW HAMPSHIRE. E1 | 43 | 14 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VERMONT. E1 | 35 | 11 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. E1 | 130 | 28 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| RHODE ISLAND. E4 | 21 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CONNECTICUT. E1 | 29 | 5 | .4 | 2.4 | .3 | .6 | 1.8 | 4.4 | 5.7 | 10.0 | .1 | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION. E2 | 549 | 102 | 8.2 | 54.9 | 6.9 | 13.3 | 37.8 | 101.2 | 102.4 | 204.5 | 19.7 | (NA) | (NA) |
| NEW YORK. E3 | 295 | 63 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW JERSEY. E2 | 80 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA. E2 | 174 | 24 | 2.3 | 14.8 | 1.9 | 3.6 | 10.0 | 28.7 | 37.6 | 66.3 | 12.2 | (NA) | (NA) |
| NORTH CENTRAL REGION. E1 | 888 | 170 | 18.0 | 126.3 | 14.6 | 28.3 | 85.4 | 251.4 | 208.4 | 457.6 | 20.4 | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. E1 | 675 | 131 | 14.7 | 105.4 | 11.7 | 22.9 | 70.5 | 214.4 | 168.8 | 381.0 | 17.8 | (NA) | (NA) |
| OHIO. E1 | 163 | 24 | 2.2 | 15.2 | 1.7 | 3.2 | 9.6 | 34.0 | 28.1 | 62.5 | 1.7 | (NA) | (NA) |
| INDIANA. E2 | 104 | 17 | 1.6 | 10.0 | 1.4 | 2.7 | 7.3 | 18.1 | 16.1 | 34.1 | 1.4 | (NA) | (NA) |
| ILLINOIS. | 132 | 38 | 5.5 | 40.4 | 4.2 | 8.3 | 25.6 | 73.8 | 53.6 | 125.9 | 3.8 | (NA) | (NA) |
| MICHIGAN. E1 | 192 | 34 | 3.7 | 28.0 | 3.0 | 5.9 | 19.3 | 63.0 | 51.9 | 114.0 | 8.2 | (NA) | (NA) |
| WISCONSIN. E1 | 84 | 16 | 1.7 | 11.7 | 1.4 | 2.9 | 8.6 | 25.6 | 19.1 | 44.5 | 2.6 | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. E2 | 213 | 39 | 3.3 | 20.9 | 2.8 | 5.5 | 15.0 | 37.0 | 39.5 | 76.6 | 2.7 | (NA) | (NA) |
| MINNESOTA. E2 | 65 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| IOWA. E3 | 28 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSOURI. E3 | 95 | 24 | 1.5 | 8.5 | 1.3 | 2.4 | 6.3 | 15.0 | 15.5 | 30.4 | .9 | (NA) | (NA) |
| NEBRASKA. E1 | 6 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION. E1 | 805 | 181 | 19.1 | 114.5 | 16.4 | 31.6 | 84.7 | 222.9 | 220.4 | 440.7 | 31.6 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. E1 | 381 | 78 | 8.2 | 47.1 | 7.0 | 13.0 | 34.5 | 94.8 | 91.0 | 184.0 | 7.0 | (NA) | (NA) |
| MARYLAND. E2 | 33 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA. | 42 | 14 | 1.7 | 10.9 | 1.5 | 2.9 | 8.0 | 19.6 | 16.2 | 35.6 | (D) | (NA) | (NA) |
| NORTH CAROLINA. | 91 | 26 | 3.3 | 17.4 | 2.8 | 5.2 | 13.0 | 38.6 | 34.0 | 71.2 | 1.7 | (NA) | (NA) |
| SOUTH CAROLINA. E1 | 42 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. E1 | 66 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| FLORIDA. E5 | 74 | 10 | .7 | 4.1 | .6 | 1.2 | 3.1 | 9.1 | 8.2 | 17.2 | 1.0 | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. E1 | 193 | 53 | 7.2 | 46.9 | 6.1 | 12.3 | 35.1 | 84.8 | 82.6 | 167.1 | 19.7 | (NA) | (NA) |
| KENTUCKY. E2 | 50 | 9 | .7 | 3.7 | .6 | 1.0 | 2.8 | 6.7 | 8.3 | 15.1 | .3 | (NA) | (NA) |
| TENNESSEE. E1 | 70 | 23 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ALABAMA. E3 | 38 | 6 | .6 | 3.2 | .6 | 1.1 | 2.7 | 6.8 | 7.1 | 13.7 | .5 | (NA) | (NA) |
| MISSISSIPPI. | 35 | 15 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. E2 | 231 | 50 | 3.8 | 20.6 | 3.3 | 6.3 | 15.0 | 43.3 | 46.8 | 89.6 | 5.1 | (NA) | (NA) |
| ARKANSAS. E1 | 47 | 23 | 1.7 | 9.1 | 1.5 | 2.8 | 6.4 | 18.2 | 19.6 | 37.0 | 3.4 | (NA) | (NA) |
| LOUISIANA. E1 | 33 | 6 | .4 | 2.3 | .4 | .6 | 1.6 | 5.5 | 7.8 | 13.8 | .4 | (NA) | (NA) |
| OKLAHOMA. E6 | 21 | 4 | .2 | 1.1 | .2 | .3 | .9 | 2.1 | 1.5 | 3.5 | .2 | (NA) | (NA) |
| TEXAS. E4 | 130 | 17 | 1.5 | 8.1 | 1.3 | 2.6 | 6.2 | 17.5 | 18.0 | 35.3 | 1.2 | (NA) | (NA) |
| WEST REGION. E1 | 545 | 93 | 8.6 | 60.1 | 7.3 | 13.7 | 44.9 | 137.6 | 115.3 | 252.2 | 9.7 | (NA) | (NA) |
| MOUNTAIN DIVISION. E7 | 76 | 9 | .6 | 3.2 | .5 | .9 | 2.4 | 6.2 | 5.4 | 11.6 | .5 | (NA) | (NA) |
| COLORADO. E8 | 25 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION. E1 | 469 | 84 | 8.0 | 56.9 | 6.8 | 12.9 | 42.4 | 131.4 | 109.8 | 240.6 | 8.5 | (NA) | (NA) |
| WASHINGTON. E3 | 46 | 8 | .7 | 4.0 | .5 | 1.0 | 3.1 | 7.7 | 7.2 | 14.8 | .5 | (NA) | (NA) |
| OREGON. | 59 | 12 | 1.4 | 12.8 | 1.2 | 2.5 | 10.1 | 29.9 | 18.3 | 48.4 | 1.8 | (NA) | (NA) |
| CALIFORNIA. E1 | 348 | 62 | 5.7 | 39.1 | 4.9 | 9.1 | 28.6 | 92.1 | 83.0 | 174.4 | 6.2 | (NA) | (NA) |
| HAWAII. E7 | 14 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes on next page.

(Footnotes for table 2A)

| | | | | |
|----------------------|----------------------|----------------------|----------------------|----------------------|
| E1--10 to 19 percent | E3--30 to 39 percent | E5--50 to 59 percent | E7--70 to 79 percent | E9--90 to 99 percent |
| E2--20 to 29 percent | E4--40 to 49 percent | E6--60 to 69 percent | E8--80 to 89 percent | E0--100 percent |

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Less than half of the unit of measurement shown.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees BB--250 to 499 employees CC--500 to 999 employees EE--1,000 to 2,499 employees FF--2,500 employees and over

(See appendix. Explanation of Terms)

| Item | Nailed wood boxes and shooks (SIC 2441) | Wood pallets and skids (SIC 2448) | Wood containers, n.e.c. (SIC 2449) | Wood preserving (SIC 2491) | Particle- board (SIC 2492) | Wood products, n.e.c. (SIC 2499) |
|---|--|--|---|----------------------------------|----------------------------------|---|
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT . | 88 | 91 | 94 | 99 | 92 | 95 |
| COVERAGE RATIO ² DO . | 87 | 89 | 98 | 96 | 94 | 91 |
| ESTABLISHMENTS, TOTAL NUMBER . | 436 | 456 | 268 | 399 | 69 | 3 132 |
| WITH 1 TO 19 EMPLOYEES DO . | 306 | 185 | 168 | 231 | 4 | 2 486 |
| WITH 20 TO 99 EMPLOYEES DO . | 105 | 262 | 57 | 147 | 28 | 526 |
| WITH 100 EMPLOYEES OR MORE DO . | 25 | 9 | 43 | 21 | 37 | 120 |
| ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 . | 10.7 | 14.3 | 11.9 | 11.3 | 8.0 | 63.0 |
| PAYROLL FOR YEAR, ALL EMPLOYEES . . . MILLION DOLLARS . | 61.1 | 77.7 | 65.0 | 74.5 | 67.5 | 409.8 |
| PRODUCTION WORKERS: | | | | | | |
| AVERAGE FOR YEAR 1,000 . | 9.5 | 12.5 | 10.5 | 9.2 | 6.7 | 53.0 |
| MARCH DO . | 9.1 | 12.1 | 10.8 | 9.1 | 6.5 | 52.3 |
| MAY DO . | 9.9 | 12.3 | 10.8 | 9.3 | 6.6 | 52.6 |
| AUGUST DO . | 9.9 | 12.7 | 10.1 | 9.5 | 6.8 | 53.3 |
| NOVEMBER DO . | 9.1 | 12.7 | 10.5 | 9.1 | 6.9 | 53.0 |
| MAN-HOURS MILLIONS . | 18.4 | 23.1 | 21.0 | 18.8 | 14.3 | 102.5 |
| JANUARY-MARCH DO . | 4.3 | 5.6 | 5.3 | 4.5 | 3.5 | 25.0 |
| APRIL-JUNE DO . | 4.9 | 5.8 | 5.5 | 4.9 | 3.6 | 26.0 |
| JULY-SEPTEMBER DO . | 4.9 | 5.9 | 5.0 | 4.9 | 3.6 | 25.3 |
| OCTOBER-DECEMBER DO . | 4.3 | 5.6 | 5.2 | 4.6 | 3.7 | 25.3 |
| WAGES MILLION DOLLARS . | 49.0 | 60.3 | 51.9 | 54.4 | 53.4 | 294.3 |
| COST OF MATERIALS, ETC., TOTAL DO . | 136.3 | 155.2 | 126.7 | 303.6 | 155.1 | 713.1 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED . . . DO . | 124.9 | 139.2 | 114.9 | 278.0 | 138.4 | 628.6 |
| COST OF RESALES DO . | 6.5 | 9.7 | 8.5 | 13.4 | 2.4 | 37.7 |
| FUELS CONSUMED DO . | 1.4 | 2.5 | .7 | 5.8 | 5.0 | 20.8 |
| PURCHASED ELECTRIC ENERGY DO . | 1.9 | 2.5 | 1.8 | 3.0 | 9.2 | 21.2 |
| CONTRACT WORK DO . | 1.6 | 1.2 | .8 | 3.5 | .1 | 4.8 |
| VALUE OF SHIPMENTS, INCLUDING RESEALS DO . | 237.9 | 295.4 | 240.2 | 475.8 | 302.0 | 1 517.4 |
| VALUE OF RESEALS DO . | 6.6 | 12.8 | 8.3 | 17.6 | 2.6 | 58.2 |
| VALUE ADDED BY MANUFACTURE DO . | 103.8 | 140.9 | 114.1 | 175.8 | 148.0 | 808.4 |
| MANUFACTURERS' INVENTORIES: | | | | | | |
| BEGINNING OF YEAR, TOTAL DO . | 23.2 | 16.5 | 38.8 | 94.1 | 13.7 | 192.1 |
| FINISHED PRODUCTS DO . | 6.1 | 3.8 | 7.8 | 53.8 | 5.4 | 73.8 |
| WORK IN PROCESS DO . | 6.2 | 3.1 | 8.4 | 9.4 | 2.6 | 31.0 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO . | 10.9 | 9.7 | 22.6 | 31.0 | 5.7 | 87.3 |
| END OF YEAR, TOTAL DO . | 26.1 | 17.2 | 38.9 | 94.7 | 17.4 | 202.3 |
| FINISHED PRODUCTS DO . | 9.4 | 3.9 | 8.4 | 46.6 | 7.0 | 75.5 |
| WORK IN PROCESS DO . | 5.0 | 3.7 | 8.4 | 20.2 | 2.2 | 33.7 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO . | 11.7 | 9.6 | 22.1 | 27.9 | 8.2 | 93.0 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . DO . | 7.1 | 12.5 | 4.4 | 21.0 | 35.0 | 89.6 |
| NEW PLANT AND EQUIPMENT, TOTAL DO . | 6.4 | 11.2 | 3.6 | 14.8 | 34.8 | 86.2 |
| NEW STRUCTURES AND ADDITIONS TO PLANT DO . | 1.7 | 2.5 | .8 | 2.2 | 2.7 | 21.4 |
| NEW MACHINERY AND EQUIPMENT DO . | 4.8 | 8.7 | 2.8 | 12.6 | 32.1 | 64.9 |
| USED PLANT AND EQUIPMENT DO . | .6 | 1.3 | .8 | 6.2 | .2 | 3.3 |

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establishments | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | End-of-year inventories |
|---|----------------|---------------|---------|--------------------|-----------|------------|----------------------------|-------------------|--------------------|---------------------------|-------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (1,000) | (million dollars) | (1,000) | (millions) | | | | | |
| 2441-- NAILED WOOD BOXES AND SHOOK | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 436 | 10.7 | 61.1 | 9.5 | 18.4 | 49.0 | 103.8 | 136.3 | 237.9 | 6.4 | 26.1 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 164 | .3 | 1.7 | .3 | .5 | 1.3 | 3.5 | 5.6 | 9.0 | .2 | .9 |
| 5 TO 9 EMPLOYEES E6 | 66 | .5 | 2.7 | .4 | .7 | 2.0 | 4.1 | 6.8 | 11.0 | .2 | 1.3 |
| 10 TO 19 EMPLOYEES E4 | 76 | 1.0 | 6.0 | .9 | 1.6 | 4.5 | 11.0 | 11.7 | 22.7 | .5 | 2.1 |
| 20 TO 49 EMPLOYEES E1 | 72 | 2.2 | 13.1 | 1.9 | 3.5 | 9.9 | 20.6 | 25.5 | 45.6 | .9 | 4.5 |
| 50 TO 99 EMPLOYEES E1 | 33 | 2.3 | 13.1 | 2.1 | 4.2 | 10.6 | 22.9 | 27.4 | 49.9 | 1.6 | 5.3 |
| 100 TO 249 EMPLOYEES E1 | 22 | 3.2 | 17.1 | 2.9 | 5.7 | 14.3 | 28.9 | 35.3 | 63.3 | 2.2 | 7.3 |
| 250 TO 499 EMPLOYEES | 2 | 1.1 | 7.5 | 1.0 | 2.1 | 6.3 | 12.8 | 23.9 | 36.5 | .7 | 4.7 |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 209 | .9 | 4.3 | .8 | 1.4 | 3.3 | 7.3 | 9.6 | 16.9 | .4 | 1.8 |
| 2448-- WOOD PALLETS AND SKIDS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 456 | 14.3 | 77.7 | 12.5 | 23.1 | 60.3 | 140.9 | 155.2 | 295.4 | 11.2 | 17.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES | 21 | .1 | .3 | .1 | .1 | .2 | .6 | .6 | 1.2 | .1 | .1 |
| 5 TO 9 EMPLOYEES | 32 | .2 | 1.4 | .2 | .4 | 1.1 | 3.1 | 4.7 | 7.8 | .3 | .3 |
| 10 TO 19 EMPLOYEES | 132 | 2.0 | 11.8 | 1.7 | 3.1 | 8.8 | 20.6 | 25.5 | 46.0 | 1.6 | 2.2 |
| 20 TO 49 EMPLOYEES | 198 | 6.2 | 33.4 | 5.4 | 10.0 | 26.0 | 62.4 | 68.2 | 130.6 | 4.2 | 6.8 |
| 50 TO 99 EMPLOYEES | 64 | 4.5 | 22.4 | 3.9 | 7.3 | 17.9 | 41.3 | 40.4 | 81.8 | 3.4 | 5.0 |
| 100 TO 249 EMPLOYEES | 9 | 1.3 | 8.4 | 1.1 | 2.2 | 6.3 | 12.9 | 15.8 | 28.0 | 1.6 | 2.7 |
| 2449-- WOOD CONTAINERS, NEC | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 268 | 11.9 | 65.0 | 10.5 | 21.0 | 51.9 | 114.1 | 126.7 | 240.2 | 3.6 | 38.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 84 | .2 | .8 | .2 | .3 | .7 | 1.9 | 2.4 | 4.3 | .1 | .6 |
| 5 TO 9 EMPLOYEES E6 | 51 | .3 | 1.9 | .3 | .6 | 1.5 | 3.6 | 3.7 | 7.4 | .2 | 1.0 |
| 10 TO 19 EMPLOYEES E6 | 33 | .5 | 2.4 | .4 | .7 | 1.7 | 5.3 | 7.0 | 12.3 | .3 | 2.0 |
| 20 TO 49 EMPLOYEES | 31 | 1.0 | 5.8 | .9 | 1.7 | 4.3 | 10.1 | 8.4 | 18.5 | .4 | 2.1 |
| 50 TO 99 EMPLOYEES E1 | 26 | 1.9 | 10.1 | 1.6 | 3.3 | 8.1 | 20.6 | 24.9 | 45.1 | .9 | 5.9 |
| 100 TO 249 EMPLOYEES | 35 | 5.5 | 30.8 | 5.0 | 9.9 | 24.9 | 49.0 | 58.0 | 106.8 | 1.2 | 16.5 |
| 250 TO 499 EMPLOYEES | 8 | 2.5 | 13.2 | 2.1 | 4.5 | 10.7 | 23.5 | 22.4 | 45.8 | .5 | 10.8 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 112 | .5 | 2.3 | .5 | .9 | 1.8 | 4.3 | 4.8 | 9.1 | .2 | 1.2 |
| 2491-- WOOD PRESERVING | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 399 | 11.3 | 74.5 | 9.2 | 18.8 | 54.4 | 175.8 | 303.6 | 475.8 | 14.8 | 94.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 116 | .2 | 1.3 | .2 | .4 | 1.0 | 3.2 | 4.8 | 8.0 | .2 | 1.5 |
| 5 TO 9 EMPLOYEES E7 | 48 | .3 | 2.0 | .3 | .5 | 1.4 | 5.9 | 10.9 | 16.6 | .3 | 2.8 |
| 10 TO 19 EMPLOYEES E1 | 67 | .9 | 5.5 | .7 | 1.4 | 3.7 | 14.5 | 28.3 | 42.9 | .7 | 6.5 |
| 20 TO 49 EMPLOYEES | 90 | 2.9 | 18.8 | 2.3 | 4.5 | 13.3 | 39.9 | 84.7 | 126.2 | 3.7 | 24.8 |
| 50 TO 99 EMPLOYEES | 57 | 3.9 | 26.7 | 3.2 | 6.8 | 20.0 | 67.8 | 97.2 | 160.5 | 6.3 | 34.7 |
| 100 TO 249 EMPLOYEES | 20 | 3.1 | 20.1 | 2.5 | 5.2 | 15.1 | 44.6 | 77.8 | 121.6 | 3.5 | 24.4 |
| 250 TO 499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 139 | .5 | 2.9 | .4 | .9 | 2.1 | 7.3 | 12.9 | 20.2 | .4 | 4.0 |
| 2492-- PARTICLEBOARD | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 69 | 8.0 | 67.5 | 6.7 | 14.3 | 53.4 | 148.0 | 155.1 | 302.0 | 34.8 | 17.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 5 TO 9 EMPLOYEES | 1 | (Z) | .5 | (Z) | .1 | .3 | .6 | .5 | 1.1 | .4 | .2 |
| 10 TO 19 EMPLOYEES | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES | 9 | .3 | 2.9 | .3 | .6 | 2.3 | 7.9 | 7.6 | 15.6 | (D) | 1.4 |
| 50 TO 99 EMPLOYEES | 19 | 1.5 | 11.5 | 1.3 | 2.6 | 8.9 | 22.2 | 22.6 | 43.5 | 6.4 | 3.3 |
| 100 TO 249 EMPLOYEES | 34 | 6.2 | 52.7 | 5.1 | 10.9 | 41.9 | 117.4 | 124.5 | 241.8 | 28.0 | 12.6 |
| 250 TO 499 EMPLOYEES | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2499-- WOOD PRODUCTS, NEC | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 3 132 | 63.0 | 409.8 | 53.0 | 102.5 | 294.3 | 808.4 | 713.1 | 1 517.4 | 86.2 | 202.3 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 1 444 | 2.6 | 14.7 | 2.6 | 4.3 | 11.0 | 40.5 | 33.3 | 73.8 | 3.8 | 9.3 |
| 5 TO 9 EMPLOYEES E8 | 597 | 4.1 | 23.2 | 3.6 | 6.6 | 17.1 | 48.9 | 40.8 | 89.5 | 4.2 | 10.9 |
| 10 TO 19 EMPLOYEES E4 | 445 | 6.0 | 37.1 | 5.0 | 9.6 | 26.6 | 74.3 | 63.6 | 138.3 | 5.1 | 16.7 |
| 20 TO 49 EMPLOYEES E1 | 353 | 10.8 | 63.8 | 9.1 | 16.9 | 46.6 | 116.3 | 100.6 | 216.3 | 9.4 | 27.6 |
| 50 TO 99 EMPLOYEES | 173 | 12.1 | 76.0 | 10.2 | 20.3 | 55.2 | 137.4 | 135.3 | 273.4 | 6.8 | 38.1 |
| 100 TO 249 EMPLOYEES | 92 | 14.2 | 94.1 | 12.1 | 23.9 | 70.6 | 190.8 | 170.9 | 359.6 | 13.1 | 45.9 |
| 250 TO 499 EMPLOYEES | 22 | 7.5 | 54.9 | 6.0 | 11.8 | 38.1 | 123.4 | 104.4 | 227.7 | 22.1 | 36.1 |
| 500 TO 999 EMPLOYEES | 4 | 5.8 | 45.9 | 4.4 | 9.0 | 29.0 | 76.7 | 64.1 | 138.7 | 21.9 | 17.7 |
| 1,000 TO 2,499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 1 770 | 6.4 | 36.3 | 5.9 | 10.7 | 26.8 | 83.0 | 69.8 | 152.9 | 7.2 | 19.2 |

See footnotes on next page.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(Footnotes for table 4)

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. (Z) Less than half of the unit of measurement shown (under 50 thousand dollars or man-hours; under 50 employees).

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization--the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization--the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|---|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2441 | NAILED WOOD BOXES AND SHOOK | | | | | | | | | | |
| | ENTIRE INDUSTRY | 436 | 10.7 | 61.1 | 9.5 | 18.4 | 49.0 | 103.8 | 136.3 | 237.9 | 6.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 404 | 8.1 | 43.1 | 7.2 | 13.6 | 34.3 | 70.9 | 95.1 | 164.1 | 4.5 |
| 24411 | NAILED OR LOCK-CORNER WOODEN BOXES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 83 | 4.3 | 22.7 | 3.8 | 7.5 | 18.6 | 38.7 | 47.4 | 85.6 | 1.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 67 | 3.5 | 17.8 | 3.2 | 6.2 | 14.9 | 30.1 | 40.0 | 69.6 | .8 |
| 24412 | BOX SHOOK FOR FRUITS, VEGETABLES, INDUSTRIAL USE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 76 | 3.9 | 24.8 | 3.5 | 6.9 | 20.1 | 40.4 | 60.1 | 99.3 | 2.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 55 | 2.1 | 12.5 | 1.9 | 3.6 | 10.1 | 19.5 | 27.5 | 45.8 | .7 |
| 2448 | WOOD PALLETS AND SKIDS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 456 | 14.3 | 77.7 | 12.5 | 23.1 | 60.3 | 140.9 | 155.2 | 295.4 | 11.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 398 | 12.0 | 64.1 | 10.5 | 19.2 | 49.9 | 117.5 | 129.1 | 246.8 | 9.1 |
| 2449 | WOOD CONTAINERS, NEC. | | | | | | | | | | |
| | ENTIRE INDUSTRY | 268 | 11.9 | 65.0 | 10.5 | 21.0 | 51.9 | 114.1 | 126.7 | 240.2 | 3.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 250 | 10.1 | 55.1 | 9.0 | 17.9 | 44.0 | 98.2 | 111.7 | 208.7 | 3.1 |
| 24491 | WIREBOUND BOXES FROM LUMBER, VENEER, PLYWOOD (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 130 | 7.7 | 39.1 | 6.9 | 14.0 | 30.9 | 70.4 | 78.5 | 148.1 | 2.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 119 | 6.3 | 31.8 | 5.7 | 11.4 | 25.0 | 58.0 | 67.5 | 124.7 | 1.7 |
| 24493 | VENEER, PLYWD. CONTAINERS, EXC. BOXES AND CRATES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 56 | 1.7 | 7.8 | 1.6 | 3.0 | 6.4 | 11.6 | 8.2 | 19.8 | .6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 52 | 1.2 | 5.6 | 1.1 | 2.2 | 4.6 | 8.4 | 5.4 | 13.9 | .4 |
| 24495 | SLACK AND TIGHT COOPERAGE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 70 | 2.3 | 17.2 | 1.9 | 3.6 | 13.9 | 30.4 | 38.5 | 69.0 | .9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 67 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2491 | WOOD PRESERVING | | | | | | | | | | |
| | ENTIRE INDUSTRY | 399 | 11.3 | 74.5 | 9.2 | 18.8 | 54.4 | 175.8 | 303.6 | 475.8 | 14.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 395 | 11.0 | 72.5 | 9.0 | 18.3 | 53.0 | 170.9 | 297.6 | 464.8 | 14.4 |
| 24911 | WOOD OWNED AND TREATED BY SAME ESTABLISHMENT (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 204 | 9.9 | 66.0 | 8.0 | 16.4 | 47.9 | 155.5 | 276.8 | 428.8 | 13.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 190 | 9.2 | 61.2 | 7.4 | 15.3 | 44.3 | 144.6 | 264.1 | 404.7 | 12.0 |
| 24919 | CONTRACT WOOD PRESERVING (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 14 | .3 | 2.1 | .2 | .5 | 1.7 | 5.6 | 4.1 | 9.6 | .2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 9 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2492 | PARTICLEBOARD | | | | | | | | | | |
| | ENTIRE INDUSTRY | 69 | 8.0 | 67.5 | 6.7 | 14.3 | 53.4 | 148.0 | 155.1 | 302.0 | 34.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 60 | 6.9 | 58.9 | 5.8 | 12.6 | 46.9 | 131.2 | 138.2 | 268.3 | 33.8 |
| 2499 | WOOD PRODUCTS, NEC | | | | | | | | | | |
| | ENTIRE INDUSTRY | 3 132 | 63.0 | 409.8 | 53.0 | 102.5 | 294.3 | 808.4 | 713.1 | 1 517.4 | 86.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 3 042 | 56.3 | 362.0 | 47.5 | 91.5 | 261.1 | 711.5 | 618.0 | 1 326.8 | 76.8 |
| 24991 | MIRROR AND PICTURE FRAMES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 142 | 8.8 | 62.0 | 7.0 | 14.2 | 40.4 | 103.5 | 74.7 | 178.4 | 5.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 135 | 7.8 | 54.6 | 6.3 | 12.9 | 36.4 | 89.9 | 66.6 | 157.1 | 5.2 |
| 24994 | CORK PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 10 | .8 | 5.3 | .6 | 1.2 | 3.8 | 9.7 | 10.5 | 20.3 | .8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 24995 | WOOD PRODUCTS, NEC (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 606 | 31.7 | 201.2 | 26.8 | 51.1 | 145.7 | 381.2 | 359.1 | 737.6 | 26.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 527 | 26.5 | 165.4 | 22.4 | 42.7 | 120.4 | 308.5 | 279.7 | 586.6 | 20.1 |
| 24996 | FAB. HARDBOARD PROD. FROM BOARD MADE AT ESTAB. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 28 | 6.1 | 53.9 | 4.9 | 10.4 | 39.0 | 120.2 | 112.0 | 231.9 | 34.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 24 | 5.8 | 50.8 | 4.6 | 9.8 | 36.9 | 112.8 | 105.0 | 217.8 | 33.2 |

(D) Withheld to avoid disclosing figures for individual companies.

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|--------------|--|----------------------|----------------------|-----------------------|--------------------------------|--|-------------------------------------|-----------------------------|--------------------------------|-------------------------------|
| | | Total | Primary products | Secondary products | Miscel- laneous receipts | Primary product special- ization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. E & C (percent) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F (percent) |
| | | A | B | C | D | E | F | G | H | I |
| 2411 | Nailed wood boxes and shook.....1972.. | 237.9 | 201.6 | 28.8 | 7.5 | 88 | 232.8 | 201.6 | 31.2 | 87 |
| |1967.. | 273.8 | 222.4 | 30.8 | 20.7 | 88 | 255.3 | 222.4 | 32.9 | 87 |
| 2448 | Wood pallets and skids.....1972.. | 295.4 | 253.7 | 24.3 | 17.4 | 91 | 287.4 | 253.7 | 33.7 | 89 |
| |1967.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2449 | Wood containers, n.e.c.....1972.. | 240.2 | 215.4 | 12.9 | 11.9 | 94 | 218.7 | 215.4 | 3.3 | 98 |
| |1967.. | 255.7 | 221.2 | 21.2 | 13.4 | 91 | 236.6 | 221.2 | 15.4 | 93 |
| 2491 | Wood preserving.....1972.. | 475.8 | 443.8 | 5.8 | 26.2 | 99 | 461.3 | 443.8 | 17.5 | 96 |
| |1967.. | 344.2 | 321.5 | 6.4 | 16.3 | 98 | 327.5 | 321.5 | 6.0 | 98 |
| 2492 | Particleboard.....1972.. | 302.0 | 273.9 | 25.1 | 3.0 | 92 | 292.8 | 273.9 | 18.9 | 94 |
| |1967.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2499 | Wood products, n.e.c.....1972.. | 1,517.4 | 1,345.0 | 105.4 | 67.0 | 95 | 1,479.1 | 1,345.0 | 134.1 | 91 |
| |1967.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

(NA) Not available.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Nailed wood boxes and shook (SIC 2441) | Wood pallets and skids (SIC 2448) | Wood containers, n.e.c. (SIC 2449) | Other industries |
|-----------------|--|-------------------|---|--|---|---------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 237.9 | 295.4 | 240.2 | (X) |
| 2441- | Nailed wood boxes and shook..... | 232.8 | 201.6 | 4.7 | 5.3 | 21.2 |
| 24411 | Nailed or lock-corner-wooden boxes..... | 86.5 | 78.4 | 2.2 | (under 2) | (5-10) |
| 24412 | Box shook for fruits, vegetables, and industrial uses..... | 100.0 | 78.0 | 2.5 | (2-5) | (10-20) |
| 24410 | Nailed wood boxes and shook, n.s.k..... | 46.3 | 45.2 | - | - | 1.1 |
| 2448- | Wood pallets and skids..... | 287.4 | 4.7 | 253.7 | 2.1 | 26.9 |
| 2449- | Wood containers, n.e.c..... | 218.7 | .4 | 1.1 | 215.4 | 1.8 |
| 24491 | Wirebound boxes made from lumber, veneer, and plywood..... | 129.9 | (under 2) | (under 2) | 128.4 | (under 2) |
| 24493 | Veneer and plywood containers, except boxes and crates..... | 20.7 | (under 2) | (under 2) | (10-20) | .4 |
| 24495 | Slack and tight cooperage..... | 65.5 | - | - | (50-100) | (under 2) |
| 24490 | Wood containers, n.e.c., n.s.k..... | 2.6 | - | - | 2.6 | - |
| | Other product shipments by 4-digit product group: | | | | | |
| 2421- | Sawmills and planing mills, general..... | (X) | 12.0 | 10.2 | 1.3 | (X) |
| 2499- | Wood products, n.e.c..... | (X) | 3.1 | 1.6 | (under 2) | (X) |
| | Other secondary products..... | (X) | 8.6 | 6.7 | (2-5) | (X) |
| | Miscellaneous receipts..... | (X) | 7.5 | 17.4 | 11.9 | (X) |
| 93000 | Commission receipts..... | (X) | .5 | 1.7 | 1.0 | (X) |
| 99989 | Resales..... | (X) | 6.6 | 12.8 | 8.3 | (X) |
| 99980 | Other miscellaneous receipts..... | (X) | .4 | 2.9 | 2.6 | (X) |
| | Listing of other industries with over \$2 million shipments of primary products | | | | | |
| 2441- | 2421 Sawmills and planing mills, general..... | (X) | (X) | (X) | (X) | 6.0 |
| | 2431 Millwork..... | (X) | (X) | (X) | (X) | 10.6 |
| 2448- | 2426 Hardwood dimension and flooring..... | (X) | (X) | (X) | (X) | 3.1 |
| | 2499 Wood products, n.e.c..... | (X) | (X) | (X) | (X) | 5.1 |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Wood preserving (SIC 2491) | Particle-board (SIC 2492) | Wood products n.e.c., new (SIC 2499) | Other industries |
|--------------|---|----------------|----------------------------|---------------------------|--------------------------------------|------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 475.8 | 302.0 | 1,517.4 | (X) |
| 2491- | Wood preserving..... | 461.3 | 443.8 | - | - | 17.5 |
| 24911 | Wood owned and treated by same establishment..... | 394.3 | 378.1 | - | - | 16.2 |
| 24919 | Contract wood preserving..... | 29.1 | 28.7 | - | - | .4 |
| 24910 | Wood preserving, n.s.k..... | 38.0 | 37.0 | - | - | 1.0 |
| 2492- | Particleboard..... | 292.8 | - | 273.9 | (under 2) | (20-50) |
| 2499- | Wood products, n.e.c..... | 1,479.1 | - | 18.8 | 1,345.0 | 115.3 |
| 24991 | Mirror and picture frames..... | 173.0 | - | - | 167.3 | 5.7 |
| 24994 | Cork products..... | 18.1 | - | - | 15.4 | 2.7 |
| 24995 | Wood products, n.e.c..... | 701.6 | - | (5-10) | 629.5 | (50-100) |
| 24996 | Fabricated hardboard products made from hardboard at same establishment..... | 258.5 | - | (over 2) | 208.6 | (20-50) |
| 24990 | Wood products, n.e.c., n.s.k..... | 327.9 | - | - | 324.2 | 3.7 |
| | Other product shipments by 4-digit product group: | | | | | |
| 2421- | Sawmills and planing mills, general..... | (X) | 3.5 | - | 7.3 | (X) |
| 2426- | Hardwood dimension and flooring..... | (X) | (under 2) | (5-10) | 3.1 | (X) |
| 2431- | Millwork..... | (X) | (under 2) | - | 3.2 | (X) |
| 2435- | Hardwood veneer and plywood..... | (X) | (under 2) | - | 3.9 | (X) |
| 2511- | Wood household furniture..... | (X) | - | - | 3.5 | (X) |
| 2649- | Converted paper products, n.e.c..... | (X) | - | - | 5.1 | (X) |
| 2661- | Building paper and board mills..... | (X) | - | - | (5-10) | (X) |
| 3079- | Miscellaneous plastics products..... | (X) | - | (under 2) | 10.7 | (X) |
| 3231- | Products of purchased glass..... | (X) | - | - | 3.8 | (X) |
| 3325- | Steel foundries, n.e.c..... | (X) | - | - | (over 2) | (X) |
| 3423- | Hand and edge tools, n.e.c..... | (X) | - | - | (2-5) | (X) |
| 3442- | Metal doors, sash, and trim..... | (X) | - | - | 6.9 | (X) |
| 3499- | Fabricated metal products, n.e.c..... | (X) | - | - | 5.3 | (X) |
| 3714- | Motor vehicle parts and accessories..... | (X) | - | - | (2-5) | (X) |
| | Other secondary products..... | (X) | 1.6 | - | 33.6 | (X) |
| | Miscellaneous receipts..... | (X) | 26.2 | 3.0 | 67.0 | (X) |
| 93000 | Commission receipts..... | (X) | 5.5 | (under 2) | 4.3 | (X) |
| 99989 | Resales..... | (X) | 17.6 | 2.6 | 58.2 | (X) |
| 99980 | Other miscellaneous receipts..... | (X) | 3.1 | (under 2) | 4.5 | (X) |
| | Listing of the other industries with over \$2 million shipments of the primary products | | | | | |
| 2491- | 2421 Sawmills and planing mills, general..... | (X) | (X) | (X) | (X) | 16.3 |
| 2492- | 2421 Sawmills and planing mills, general..... | (X) | (X) | (X) | (X) | (10-20) |
| | 2435 Hardwood veneer and plywood..... | (X) | (X) | (X) | (X) | (10-20) |
| 2499- | 2421 Sawmills and planing mills, general..... | (X) | (X) | (X) | (X) | 4.9 |
| | 2426 Hardwood dimension and flooring..... | (X) | (X) | (X) | (X) | 2.9 |
| | 2431 Millwork..... | (X) | (X) | (X) | (X) | 6.2 |
| | 2435 Hardwood veneer and plywood..... | (X) | (X) | (X) | (X) | 9.0 |
| | 2436 Softwood veneer and plywood..... | (X) | (X) | (X) | (X) | (over 2) |
| | 2441 Nailed wood boxes and shook..... | (X) | (X) | (X) | (X) | 3.1 |
| | 2511 Wood household furniture..... | (X) | (X) | (X) | (X) | (over 2) |
| | 2621 Paper mills, except building paper..... | (X) | (X) | (X) | (X) | (5-10) |
| | 2661 Building paper and board mills..... | (X) | (X) | (X) | (X) | (20-50) |
| | 3079 Miscellaneous plastics products..... | (X) | (X) | (X) | (X) | 4.7 |
| | 3296 Mineral wool..... | (X) | (X) | (X) | (X) | (5-10) |
| | 3499 Fabricated metal products, n.e.c..... | (X) | (X) | (X) | (X) | 2.2 |
| | 3545 Machine tool accessories..... | (X) | (X) | (X) | (X) | (over 2) |
| | 3999 Manufacturing industries, n.e.c..... | (X) | (X) | (X) | (X) | (5-10) |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--|--|----------------------------|--------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2441- -- | NAILED WOOD BOXES AND SHOOK, TOTAL..... | | (X) | 232.8 | (X) | 255.1 |
| 24411 -- | Nailed or Lock-Corner Wooden Boxes..... | | (X) | 86.5 | (X) | 111.8 |
| | Made from lumber: | | | | | |
| 24411 21 | For fruits and vegetables..... | Mil. bd. ft... | (S) | 2.0 | ^e 48.8 | 7.2 |
| 24411 31 | For milk bottles and cartons..... | Mil. boxes.... | (S) | 1.5 | (NA) | 3.5 |
| 24411 41 | For soft drink bottles..... | Mil. bd. ft... | 35.2 | 10.9 | 53.6 | 12.6 |
| 24411 51 | For industrial and other uses..... | ...do..... | ^e 218.1 | 51.0 | ^e 289.0 | 59.4 |
| | Made from veneer and plywood: | | | | | |
| 24411 65 | For fruits, vegetables, and industrial and other uses..... | Mil. sq. ft. (surf. meas. cons.) | 16.2 | 2.4 | (NA) | 9.5 |
| 24411 83 | Combination wood and fiber boxes, including wood and part wooden cigar boxes..... | Mil. containers | ^e 22.3 | 4.3 | ^e 28.8 | 5.3 |
| 24411 00 | Nailed or lock-corner wooden boxes, n.s.k..... | | (X) | 14.3 | (X) | 14.3 |
| 24412 -- | Box Shook for Fruits, Vegetables, and Industrial Uses..... | | (X) | 100.0 | (X) | 109.0 |
| | Made from lumber: | | | | | |
| 24412 11 | For fruits and vegetables..... | Mil. bd. ft... | (S) | 46.4 | ^e 351.0 | 43.0 |
| 24412 15 | For industrial and other uses..... | ...do..... | ^e 182.0 | 34.5 | ^e 331.5 | 48.7 |
| | Made from veneer: | | | | | |
| 24412 35 | For fruits, vegetables, meat, industrial, and other uses..... | Mil. sq. ft. (surf. meas.) | (S) | 10.7 | ^e 140.5 | 8.4 |
| | Made from plywood: | | | | | |
| 24412 55 | For fruits, vegetables, industrial, and other uses..... | ...do..... | (S) | 4.4 | 94.0 | 7.3 |
| 24412 00 | Box shook for fruits, vegetables, and industrial uses, n.s.k.... | | (X) | 4.0 | (X) | 1.6 |
| 24410 00 | Nailed wooden boxes and shook, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 29.4 | (X) | 23.7 |
| 24410 02 | Nailed wooden boxes and shook, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 16.9 | (X) | 10.5 |
| 2448- -- | WOOD PALLETS AND SKIDS, TOTAL..... | | (X) | 287.4 | (X) | 187.0 |
| 24480 -- | Pallets and Skids..... | | (X) | 269.2 | (X) | 176.7 |
| 24480 62 | Pallets, wooden, flat..... | Million units. | ^e 74.3 | 214.4 | ^e 63.4 | 141.7 |
| 24480 64 | Pallet containers, including wood cargo containers..... | ...do..... | ^e 2.4 | 14.1 | (S) | 11.3 |
| 24480 65 | Skids, wooden..... | ...do..... | 7.3 | 25.4 | (NA) | 14.1 |
| 24480 66 | Pallets and skids, wood and metal combination..... | ...do..... | 3.8 | 15.3 | 2.2 | 9.6 |
| 24480 00 | Wood pallets and skids, n.s.k..... | | (X) | 18.2 | (X) | 10.2 |
| 2449- -- | WOOD CONTAINERS, N.E.C..... | | (X) | 218.7 | (X) | 236.6 |
| 24491 -- | Wirebound Boxes Made From Lumber, Veneer and Plywood..... | | (X) | 129.9 | (X) | 131.2 |
| 24491 11 | Made from lumber..... | Million boxes. | ^e 5.3 | 23.3 | 10.5 | 33.6 |
| | Made from veneer and plywood: | | | | | |
| 24491 21 | For fruits and vegetables..... | ...do..... | ^e 82.6 | 37.7 | 87.9 | 33.1 |
| 24491 31 | For meats (other than canned)..... | ...do..... | ^e 4.0 | 2.8 | 5.5 | 3.0 |
| 24491 51 | For poultry..... | ...do..... | ^e 19.6 | 10.5 | 49.8 | 20.8 |
| 24491 71 | For industrial and other uses..... | ...do..... | ^e 20.3 | 34.7 | 25.4 | 33.0 |
| 24491 00 | Wirebound boxes made from lumber, veneer and plywood, n.s.k.... | | (X) | 20.9 | (X) | 7.7 |
| 24493 -- | Veneer and Plywood Containers, Except Boxes and Crates..... | | (X) | 20.7 | (X) | 27.5 |
| 24493 11 | Veneer and plywood containers (pails, drums, tubs, etc.)..... | Million units. | (D) | (D) | (NA) | 5.8 |
| | Fruit and vegetable baskets and hampers: | | | | | |
| 24493 31 | Hampers..... | ...do..... | ^e 9.8 | 4.0 | 13.7 | 5.2 |
| 24493 41 | Continuous stave baskets..... | ...do..... | ^e 12.2 | 4.9 | 14.8 | 5.3 |
| 24493 51 | Short stave baskets..... | ...do..... | (D) | (D) | 4.3 | 1.7 |
| 24493 61 | Berry cups and tills..... | ...do..... | ^e 56.7 | 1.3 | 152.5 | 2.8 |
| 24493 81 | Other, including climax and splint baskets..... | ...do..... | ^e 21.7 | 4.6 | ^e 18.2 | 3.5 |
| 24493 00 | Veneer and plywood containers, except boxes and crates, n.s.k.... | | (X) | 5.0 | (X) | 3.2 |
| 24495 -- | Slack and Tight Cooperage..... | | (X) | 65.5 | (X) | 77.9 |
| 24495 12 | Slack cooperage (hogsheads, barrels, and kegs, including recoopered used slack barrels and kegs)..... | Million units. | ^e 2.5 | 5.8 | 4.5 | 7.0 |
| | Tight cooperage--hogsheads, barrels, and kegs for Bourbon and other whiskey: | | | | | |
| 24495 53 | New..... | ...do..... | ^e 1.6 | 45.4 | 2.6 | 59.6 |
| 24495 55 | Recoopered used..... | ...do..... | | | | |
| 24495 59 | Other tight cooperage, including recoopered used tight barrels, kegs, etc..... | ...do..... | (NA) | ¹ 8.9 | (NA) | ¹ 6.1 |
| 24495 00 | Slack and tight cooperage, n.s.k..... | | (X) | 5.4 | (X) | 5.2 |
| 24490 00 | Wood containers, n.e.c., n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | - | (X) | - |
| 24490 02 | Wood containers, n.e.c., n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 2.6 | (X) | - |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|-------------------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2491- -- | WOOD PRESERVING, TOTAL..... | ..... | (X) | 461.3 | (X) | 327.5 |
| 24911 -- | Wood Owned and Treated by Same Establishment..... | ..... | (X) | 394.3 | (X) | 284.5 |
| | Receipts from sales and transfers of wood owned and treated at same establishment: | | | | | |
| 24911 12 | Poles and piling..... | ..... | (X) | 196.7 | (X) | 175.1 |
| 24911 15 | Railway crossties and switch ties..... | Million ties.. | 12.5 | 70.5 | 10.3 | 37.6 |
| 24911 18 | Crossarms and sawn lumber, except railway ties..... | Million bd. ft. | 416.0 | 77.5 | 327.0 | 55.7 |
| 24911 19 | Other wood products owned and treated at same establishment... | ..... | (X) | 48.7 | (X) | 15.2 |
| 24911 00 | Wood owned and treated by same establishment, n.s.k..... | ..... | (X) | .9 | (X) | .9 |
| 24919 -- | Contract Wood Preserving: | | | | | |
| 24919 11 | Contract wood preserving (receipts for treating wood owned by other establishments)..... | ..... | (X) | 29.1 | (X) | 28.7 |
| 24910 00 | Wood preserving, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 17.8 | (X) | 6.6 |
| 24910 02 | Wood preserving, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 20.2 | (X) | 7.7 |
| 2492- -- | PARTICLEBOARD: | | | | | |
| 24920 00 | Particleboard (including wood board made from flakes, splinters, shavings, or other wood residue, with urea, phenolic, or other resins added as a binder and bonded together under heat and pressure): | | | | | |
| | As reported in the census of manufactures..... | Mil. sq. ft. (3/4" basis). | 3,056.0 | 292.8 | 1,018.2 | 89.1 |
| | As reported on Census Annual Form MA-24L..... | ...do..... | 3,013.4 | 289.6 | 1,034.2 | 94.3 |
| 2499- -- | WOOD PRODUCTS, N.E.C., TOTAL..... | ..... | (X) | 1,479.1 | (X) | 905.3 |
| 24991 -- | Mirror and Picture Frames..... | ..... | (X) | 173.0 | (X) | 115.7 |
| | Frames for mirrors and pictures: | | | | | |
| 24991 11 | Wood..... | ..... | (X) | 62.8 | (X) | 38.7 |
| 24991 15 | Metal..... | ..... | (X) | 40.9 | (X) | 23.4 |
| 24991 21 | Finished moldings for mirrors and pictures..... | ..... | (X) | 20.0 | (X) | 16.5 |
| 24991 51 | Framed pictures..... | ..... | (X) | 45.5 | (X) | 35.0 |
| 24991 00 | Mirror and picture frames, n.s.k..... | ..... | (X) | 3.8 | (X) | 2.1 |
| 24994 -- | Cork Products..... | ..... | (X) | 18.1 | (X) | 20.6 |
| 24994 23 | Cork disks and washers..... | 1,000 lb..... | (S) | 2.1 | 12.2 | 4.9 |
| 24994 98 | Other articles made of natural, granulated, and composition cork (shoe fittings, life-preserver blocks, cork flats, life preservers, expansion joint material, newspaper mats, novelties, sheets, blocks, stoppers of all kinds, insulation products and floor and wall covering)..... | ..... | (X) | 15.6 | (X) | 15.3 |
| 24994 00 | Cork products, n.s.k..... | ..... | (X) | .4 | (X) | .4 |
| 24995 -- | Wood Products, N.E.C..... | ..... | (X) | 701.6 | (X) | 464.6 |
| | Lasts for boots and shoes: | | | | | |
| 24995 31 | Wood..... | Million pair.. | (S) | 7.7 | .8 | 4.3 |
| 24995 33 | Materials other than wood..... | ...do..... | | | 3.2 | 18.0 |
| 24995 39 | Remodeled last sole patterns, forms, shoe trees, and stretchers for boots and shoes..... | ..... | (X) | 1.6 | (X) | 2.0 |
| | Handtool handles: | | | | | |
| 24995 51 | Striking tool handles (axe, pick, hammer, etc.)..... | ..... | (X) | 15.9 | (X) | 14.2 |
| 24995 53 | Lifting and pulling tool handles (fork, rake, spade, shovel, etc.)..... | ..... | (X) | 10.5 | (X) | 6.0 |
| 24995 55 | Other hand tool handles (peavey, scythe, shunt pole, cant hook, and other mechanics' farm, garden, household, etc.).... | ..... | (X) | 3.4 | (X) | 3.4 |
| 24995 57 | Broom, mop, and paint brush handles..... | ..... | (X) | 19.7 | (X) | 17.8 |
| 24995 59 | Other handles..... | ..... | (X) | 8.4 | (X) | 3.9 |
| 24995 61 | Clothespins..... | Million gross. | e6.7 | 6.2 | 6.8 | 5.3 |
| 24995 62 | Dowel and dowel pins..... | ..... | (X) | 25.8 | (X) | 15.2 |
| 24995 63 | Pencil slats..... | ..... | (X) | 15.9 | (X) | 10.5 |
| 24995 64 | Tanks and vats, wooded, except coopered..... | ..... | (X) | 4.8 | (X) | 6.6 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|---|---------------------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2499- -- | WOOD PRODUCTS, N.E.C.--Continued | | | | | |
| 24995 -- | Wood Products, N.E.C.--Continued | | | | | |
| 24995 66 | Fabricated hardboard products made from purchased hardboard: Prefinished paneling, except laminated and tiled wallboard, including siding and wall panels that are plastic coated, embossed, painted, grooved, printed, varnished, or shellacked. (See also code 24996 11.) | Million sq.ft. (1/8" basis). | 1,273.5 | 80.0 | (S) | 38.3 |
| 24995 67 | Dimension and parts, including cut-to-size and molded products. (See also code 24996 21.) | ...do..... | (NA) | 39.3 | (NA) | 21.7 |
| 24995 68 | Perforated board, including both prefinished perforated board and perforated board that is not face finished. (See also code 24996 31.) | ...do..... | (S) | 2.2 | 8.2 | .9 |
| 24995 69 | Other fabricated hardboard products. | ...do..... | (NA) | 15.8 | (NA) | 8.0 |
| 24995 71 | Stepladders. | Mil. lin. ft.. | ^e 21.0 | 21.3 | 12.1 | 13.2 |
| 24995 75 | Rung ladders (nonextension, extension, and scaffolding ladders). | ...do..... | (X) | 10.8 | 6.9 | 6.5 |
| 24995 79 | Other scaffolding equipment (horses, scaffold jacks, extension planks, window jacks, etc.) | ...do..... | | | (X) | 2.2 |
| 24995 82 | Wood novelties and specialties (bookends, ash trays, silverware chests, etc.) | ...do..... | | | (X) | 32.0 |
| 24995 87 | Jewelry boxes and chests. | ...do..... | (X) | 41.6 | (X) | 32.0 |
| 24995 83 | Woodenware: turned, shaped or molded (dishes, serving forks, spoons, salad and mixing bowls, etc.) | ...do..... | (X) | 11.2 | (X) | 10.2 |
| 24995 84 | Flat veneer products (forks, spoons, plates, tongue depressors, applicators, etc.) | ...do..... | (X) | 20.2 | (X) | 9.7 |
| 24995 85 | Wooden reels for wire and cable. | ...do..... | (X) | 43.9 | (X) | 30.4 |
| 24995 86 | Wood fences, all types, including ornamental, picket, snow fence, etc. | ...do..... | (X) | 14.5 | (X) | 13.6 |
| 24995 88 | Wood garment hangers. | ...do..... | (X) | 5.7 | (X) | 10.0 |
| 24995 89 | Wood flour. | Million tons.. | (X) | 8.4 | (X) | 4.5 |
| 24995 91 | Other fabricated industrial parts, except hardwood. | Million bd.ft. | (X) | 10.2 | (NA) | 25.4 |
| 24995 94 | Toilet seats: Plastic, solid, and cored, including hard rubber. | Million units. | 5.3 | 28.2 | 9.5 | 36.1 |
| 24995 97 | Wood, including molded wood. | ...do..... | 14.8 | 33.5 | | |
| 24995 96 | Wood turnings, except handles and spools. | ...do..... | (X) | 149.3 | (X) | 75.4 |
| 24995 98 | Miscellaneous wooden goods, including toothpicks; spools, except textile machinery spools; rattan and willow ware products, etc. | ...do..... | (X) | 45.6 | (X) | 19.3 |
| 24995 00 | Wood products, n.e.c., n.s.k. | ...do..... | (X) | 45.6 | (X) | 19.3 |
| 24996 -- | Fabricated Hardboard Products, Made From Hardboard Produced at the Same Establishment. | ...do..... | (X) | 258.5 | (X) | 159.2 |
| 24996 11 | Prefinished paneling, except laminated and tiled wallboard, including siding and wall panels that are plastic coated, embossed, painted, grooved, printed, varnished, or shellacked. (See also code 24995 66.) | Million sq.ft. (1/8" basis). | 2,504.9 | 148.8 | 2,215.3 | 117.2 |
| 24996 21 | Dimension and parts, including cut-to-size and molded products. (See also code 24995 67.) | ...do..... | 697.7 | 38.9 | 82.3 | 2.8 |
| 24996 31 | Perforated board, including both prefinished perforated board and perforated board that is not face finished. (See also code 24995 68.) | ...do..... | 111.5 | 6.8 | 99.9 | 5.5 |
| 24996 41 | Panel stock, including interior and exterior panels and siding not face finished. | ...do..... | ^e 1,264.9 | 54.2 | 889.8 | 28.8 |
| 24996 00 | Fabricated hardboard products, n.s.k. | ...do..... | (X) | 9.8 | (X) | 4.9 |
| 24990 00 | Wood products, n.e.c., n.s.k., for companies with 10 employees or more. (See note.) | ...do..... | (X) | 173.8 | (X) | 84.2 |
| 24990 02 | Wood products, n.e.c., n.s.k., for companies with less than 10 employees. (See note.) | ...do..... | (X) | 154.1 | (X) | 61.0 |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.
(S) Withheld because the estimate did not meet publication standards either on the basis of the associated standard error of estimate or on the basis of a consistency review. ^eFrom 10 to 30 percent of this figure was estimated.

¹Combined to avoid disclosing figures for individual companies.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|--|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| NAILED OR LOCK-CORNER WOODEN BOXES (24411) | | | WIREBOUND BOXES FROM LUMBER, VENEER, AND PLYWOOD (24491) | | |
| United States..... | 86.5 | 111.9 | United States..... | 129.9 | (NA) |
| Northeast Region..... | 14.4 | 24.2 | Northeast Region..... | 5.6 | (NA) |
| New England Division..... | 2.6 | 8.0 | Middle Atlantic Division..... | BB | (NA) |
| Middle Atlantic Division..... | 11.8 | 16.1 | New York..... | 2.7 | (NA) |
| New York..... | 7.7 | 8.0 | New Jersey..... | AA | (NA) |
| New Jersey..... | 1.4 | 2.5 | North Central Region..... | 25.1 | (NA) |
| Pennsylvania..... | 2.7 | 5.6 | East North Central Division..... | EE | (NA) |
| North Central Region..... | 21.6 | 21.4 | Ohio..... | BB | (NA) |
| East North Central Division..... | 6.0 | 10.5 | Illinois..... | 2.6 | (NA) |
| Ohio..... | 2.7 | 4.2 | Michigan..... | 4.2 | (NA) |
| Illinois..... | 1.7 | 2.1 | Wisconsin..... | 5.9 | (NA) |
| West North Central Division..... | 15.5 | 10.9 | West North Central Division..... | CC | (NA) |
| Minnesota..... | 3.0 | (NA) | Missouri..... | AA | (NA) |
| Iowa..... | CC | CC | North Dakota..... | CC | (NA) |
| Missouri..... | BB | BB | South Region..... | 89.9 | (NA) |
| Kansas..... | BB | (NA) | South Atlantic Division..... | 46.9 | (NA) |
| South Region..... | 40.7 | 45.7 | Virginia..... | BB | (NA) |
| South Atlantic Division..... | 9.5 | 10.6 | North Carolina..... | BB | (NA) |
| Virginia..... | BB | AA | South Carolina..... | 5.5 | (NA) |
| South Carolina..... | AA | BB | Georgia..... | 18.7 | (NA) |
| Georgia..... | BB | (NA) | Florida..... | 14.2 | (NA) |
| Florida..... | AA | 2.5 | East South Central Division..... | 30.8 | (NA) |
| East South Central Division..... | 13.4 | 23.2 | Tennessee..... | CC | (NA) |
| Tennessee..... | CC | CC | Alabama..... | BB | (NA) |
| Alabama..... | CC | 13.0 | Mississippi..... | 20.3 | (NA) |
| West South Central Division..... | 17.8 | 11.9 | West South Central Division..... | 12.2 | (NA) |
| Arkansas..... | CC | BB | Arkansas..... | 3.9 | (NA) |
| Texas..... | 9.5 | 8.6 | Texas..... | 8.3 | (NA) |
| West Region..... | 9.8 | 20.6 | West Region..... | 9.3 | (NA) |
| Pacific Division..... | CC | EE | Pacific Division..... | CC | (NA) |
| California..... | 8.1 | 13.7 | Oregon..... | BB | (NA) |
| BOX SHOOK FOR FRUITS, VEGETABLES, AND INDUSTRIAL USE (24412) | | | California..... | 4.5 | (NA) |
| United States..... | 100.0 | 109.0 | VENEER AND PLYWOOD CONTAINERS, EXCEPT BOXES AND CRATES (24493) | | |
| Northeast Region..... | 9.5 | 12.3 | United States..... | 20.7 | (NA) |
| New England Division..... | 4.9 | 7.6 | Northeast Region..... | 3.7 | (NA) |
| New Hampshire..... | 3.4 | 3.1 | New England Division..... | BB | (NA) |
| Middle Atlantic Division..... | 4.6 | 4.8 | Vermont..... | AA | (NA) |
| New York..... | AA | 1.2 | Middle Atlantic Division..... | AA | (NA) |
| New Jersey..... | AA | 1.1 | North Central Region..... | 5.5 | (NA) |
| Pennsylvania..... | 2.2 | 2.4 | East North Central Division..... | CC | (NA) |
| North Central Region..... | 9.2 | 10.7 | Ohio..... | 1.3 | (NA) |
| East North Central Division..... | 6.5 | 8.6 | Indiana..... | BE | (NA) |
| Michigan..... | 1.6 | 1.3 | South Region..... | 10.0 | (NA) |
| Wisconsin..... | 3.4 | 4.4 | South Atlantic Division..... | 7.0 | (NA) |
| West North Central Division..... | 2.7 | 2.1 | North Carolina..... | 5.2 | (NA) |
| Minnesota..... | AA | AA | West South Central Division..... | 2.1 | (NA) |
| Kansas..... | AA | (NA) | Texas..... | AA | (NA) |
| South Region..... | 22.7 | 31.7 | West Region..... | 1.6 | (NA) |
| South Atlantic Division..... | 10.7 | 18.2 | Pacific Division..... | 1.6 | (NA) |
| Virginia..... | BB | 7.6 | California..... | AA | (NA) |
| Georgia..... | 2.8 | 4.4 | SLACK AND TIGHT COOPERAGE (24495) | | |
| Florida..... | BB | 2.4 | United States..... | 65.5 | (NA) |
| East South Central Division..... | 5.6 | 6.9 | Northeast Region..... | 7.1 | (NA) |
| Alabama..... | 1.9 | (NA) | New England Division..... | 1.4 | (NA) |
| Mississippi..... | BE | 4.3 | New Hampshire..... | AA | (NA) |
| West South Central Division..... | 6.4 | 6.6 | Middle Atlantic Division..... | 5.7 | (NA) |
| Arkansas..... | BB | BB | New Jersey..... | 2.5 | (NA) |
| Texas..... | 2.7 | 2.5 | Pennsylvania..... | BB | (NA) |
| West Region..... | 58.6 | 56.3 | | | |
| Mountain Division..... | 2.2 | 2.6 | | | |
| Arizona..... | AA | (NA) | | | |
| Pacific Division..... | 56.4 | 53.7 | | | |
| Washington..... | 4.9 | 2.3 | | | |
| California..... | 50.5 | 46.8 | | | |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|--|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| SLACK AND TIGHT COOPERAGE (24495)—Continued | | | CONTRACT WOOD PRESERVING (24919)—Continued | | |
| North Central Region..... | 9.8 | (NA) | North Central Region..... | CC | 7.0 |
| East North Central Division..... | BB | (NA) | East North Central Division..... | BB | 4.9 |
| Illinois..... | III | (NA) | Illinois..... | AA | 2.1 |
| West North Central Division..... | CC | (NA) | Wisconsin..... | AA | NA |
| Missouri..... | BB | (NA) | West North Central Division..... | AA | 2.1 |
| South Region..... | 48.2 | (NA) | Missouri..... | AA | (NA) |
| South Atlantic Division..... | BB | (NA) | South Region..... | 12.3 | 12.7 |
| Maryland..... | 1.0 | (NA) | South Atlantic Division..... | 5.5 | 7.2 |
| North Carolina..... | AA | (NA) | Virginia..... | 2.0 | 1.5 |
| East South Central Division..... | 39.9 | (NA) | West Virginia..... | AA | (NA) |
| Kentucky..... | FF | (NA) | East South Central Division..... | 2.8 | 2.6 |
| Tennessee..... | CC | (NA) | Mississippi..... | 1.3 | 1.3 |
| West South Central Division..... | CC | (NA) | West South Central Division..... | 4.1 | 2.9 |
| Arkansas..... | BB | (NA) | Arkansas..... | AA | AA |
| Louisiana..... | BB | (NA) | Texas..... | BB | 1.0 |
| WOOD OWNED AND TREATED BY SAME ESTABLISHMENT (24911) | | | West Region..... | 8.7 | 7.4 |
| United States..... | 394.3 | 284.5 | Pacific Division..... | CC | 5.8 |
| Northeast Region..... | 9.0 | 7.9 | Washington..... | 1.1 | 1.5 |
| New England Division..... | AA | AA | Oregon..... | 2.2 | 2.0 |
| New Hampshire..... | AA | AA | California..... | 2.4 | AA |
| Middle Atlantic Division..... | CC | CC | MIRROR AND PICTURE FRAMES (24991) | | |
| New Jersey..... | BB | AA | United States..... | 173.0 | 115.7 |
| Pennsylvania..... | 4.4 | 4.6 | Northeast Region..... | 38.0 | 28.8 |
| North Central Region..... | 45.7 | 39.2 | New England Division..... | 6.7 | 5.0 |
| East North Central Division..... | 23.7 | 23.0 | Massachusetts..... | CC | 4.1 |
| Ohio..... | 5.7 | 7.0 | Middle Atlantic Division..... | 31.3 | 23.8 |
| Indiana..... | CC | BB | New York..... | 19.1 | 14.0 |
| Illinois..... | 8.0 | 11.5 | New Jersey..... | 10.2 | CC |
| Wisconsin..... | 4.1 | AA | Pennsylvania..... | 2.1 | AA |
| West North Central Division..... | 21.9 | 16.2 | North Central Region..... | 72.1 | 57.3 |
| Minnesota..... | 11.6 | 10.0 | East North Central Division..... | 70.9 | 55.2 |
| Missouri..... | CC | BB | Ohio..... | AA | (NA) |
| South Dakota..... | BB | AA | Indiana..... | AA | 6.1 |
| South Region..... | 275.8 | 177.1 | Illinois..... | 58.6 | 43.6 |
| South Atlantic Division..... | 123.5 | 75.3 | Michigan..... | 6.6 | BB |
| Maryland..... | BB | BB | Wisconsin..... | 2.6 | 1.2 |
| Virginia..... | 14.4 | 10.2 | West North Central Division..... | 1.2 | 2.0 |
| West Virginia..... | CC | BB | South Region..... | 39.8 | EE |
| North Carolina..... | CC | 6.8 | South Atlantic Division..... | 15.3 | 8.7 |
| South Carolina..... | 31.1 | 15.8 | Maryland..... | AA | 1.2 |
| Georgia..... | 35.3 | 22.6 | Virginia..... | 5.0 | BB |
| Florida..... | 23.9 | 12.0 | North Carolina..... | 4.6 | AA |
| East South Central Division..... | GG | 46.3 | Georgia..... | 3.8 | 2.5 |
| Kentucky..... | 3.0 | 2.3 | East South Central Division..... | 17.4 | CC |
| Tennessee..... | CC | 6.4 | Mississippi..... | EE | CC |
| Alabama..... | FF | 14.9 | West South Central Division..... | 7.1 | AA |
| Mississippi..... | FF | 22.7 | Arkansas..... | CC | AA |
| West South Central Division..... | GG | 55.5 | West Region..... | 23.1 | EE |
| Arkansas..... | EE | 11.4 | Pacific Division..... | FF | EE |
| Louisiana..... | 23.1 | 20.3 | California..... | FF | 10.8 |
| Oklahoma..... | 3.6 | 4.7 | CORK PRODUCTS (24994) | | |
| Texas..... | 24.7 | 19.1 | United States..... | 18.1 | 20.5 |
| West Region..... | 63.8 | 60.3 | Northeast Region..... | 7.6 | 9.1 |
| Mountain Division..... | 12.7 | 12.9 | New England Division..... | 1.8 | 1.3 |
| Montana..... | 2.9 | 4.9 | Massachusetts..... | AA | NA |
| Idaho..... | 4.6 | 3.5 | Middle Atlantic Division..... | 5.8 | 7.7 |
| Colorado..... | BB | BB | New Jersey..... | III | AA |
| Arizona..... | AA | (NA) | Pennsylvania..... | 3.4 | BB |
| Pacific Division..... | 51.1 | 47.4 | South Region..... | 9.9 | 7.4 |
| Washington..... | 17.5 | 17.6 | South Atlantic Division..... | CC | 6.5 |
| Oregon..... | EE | 13.7 | Delaware..... | AA | BB |
| California..... | 19.9 | 16.1 | Maryland..... | AA | BB |
| Hawaii..... | AA | (NA) | Virginia..... | CC | NA |
| CONTRACT WOOD PRESERVING (24919) | | | | | |
| United States..... | 29.1 | 28.7 | | | |
| Northeast Region..... | BB | 1.6 | | | |
| Middle Atlantic Division..... | AA | 1.2 | | | |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|-----------------------------------|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| WOOD PRODUCTS, N.E.C. (24995) | | | WOOD PRODUCTS, N.E.C. (24995)—Continued | | |
| United States..... | 709.4 | 464.8 | West Region..... | 126.4 | 55.5 |
| Northeast Region..... | 206.2 | 162.5 | Mountain Division..... | 3.3 | 2.0 |
| New England Division..... | 124.1 | 97.5 | Pacific Division..... | 123.1 | 53.5 |
| Maine..... | 63.1 | 43.4 | Washington..... | 8.7 | 7.4 |
| New Hampshire..... | 15.7 | 10.6 | Oregon..... | 8.9 | 7.6 |
| Vermont..... | 12.8 | 9.0 | California..... | 105.2 | 37.1 |
| Massachusetts..... | 24.5 | 27.4 | | | |
| Rhode Island..... | 1.9 | 1.2 | FABRICATED HARDBOARD PRODUCTS FROM BOARD MADE AT ESTABLISHMENT (24996) | | |
| Connecticut..... | 6.1 | 5.9 | United States..... | 258.5 | 159.1 |
| Middle Atlantic Division..... | 82.1 | 65.0 | Northeast Region..... | EE | 9.0 |
| New York..... | 38.4 | 41.9 | Middle Atlantic Division..... | EE | CC |
| New Jersey..... | 19.4 | 10.9 | New York..... | CC | (NA) |
| Pennsylvania..... | 24.3 | 12.2 | Pennsylvania..... | EE | CC |
| North Central Region..... | 204.0 | 143.1 | North Central Region..... | 62.0 | 36.7 |
| East North Central Division..... | 166.6 | 113.4 | East North Central Division..... | FF | FF |
| Ohio..... | 46.5 | 30.6 | Illinois..... | BB | (NA) |
| Indiana..... | 20.7 | 16.4 | Illinois..... | EE | EE |
| Illinois..... | 31.5 | 26.3 | Michigan..... | CC | CC |
| Michigan..... | 43.6 | 27.1 | Wisconsin..... | FF | EE |
| Wisconsin..... | 24.4 | 13.1 | West North Central Division..... | FF | EE |
| West North Central Division..... | 37.4 | 29.6 | Minnesota..... | FF | EE |
| Minnesota..... | 10.0 | 4.8 | | | |
| Iowa..... | BB | BB | South Region..... | 133.1 | 70.7 |
| Missouri..... | 15.7 | 10.4 | South Atlantic Division..... | 39.3 | 15.9 |
| Nebraska..... | CC | CC | Virginia..... | EE | (NA) |
| Kansas..... | BB | CC | North Carolina..... | EE | BB |
| South Region..... | 172.8 | 103.7 | South Carolina..... | CC | CC |
| South Atlantic Division..... | 80.0 | 38.9 | Georgia..... | BB | BB |
| Maryland..... | BB | BB | East South Central Division..... | 75.8 | GG |
| Virginia..... | 6.2 | 2.9 | Kentucky..... | AA | (NA) |
| North Carolina..... | 50.9 | 21.3 | Tennessee..... | CC | (NA) |
| South Carolina..... | 6.1 | 2.9 | Mississippi..... | GG | GG |
| Georgia..... | 9.6 | 4.2 | West South Central Division..... | 18.1 | BE |
| Florida..... | BB | 3.6 | Arkansas..... | EE | (NA) |
| East South Central Division..... | 60.1 | 35.5 | Oklahoma..... | BB | BB |
| Kentucky..... | 7.6 | 3.9 | Texas..... | BB | (NA) |
| Tennessee..... | 18.9 | 13.0 | West Region..... | FF | 42.7 |
| Alabama..... | 9.4 | 6.3 | Pacific Division..... | FF | 42.7 |
| Mississippi..... | 24.2 | 12.4 | Oregon..... | FF | FF |
| West South Central Division..... | 32.6 | 29.3 | California..... | EE | EE |
| Arkansas..... | 10.3 | CC | | | |
| Louisiana..... | CC | 9.0 | | | |
| Texas..... | 14.4 | 12.3 | | | |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9
BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9
EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9
GG.....\$50.0 and over

(NA) Not available.

TABLE 6C. Product Classes—Value Shipped by All Manufacturing Establishments:
1958, 1963, 1967 to 1972

(In millions of dollars)

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 ² |
|--------------|--|---------|-------------------|-------------------|-------------------|-------------------|-------|-------|-------------------|
| 2441- | Nailed wood boxes and shook..... | 232.8 | 178.5 | 181.4 | 276.0 | 266.2 | 255.3 | 189.4 | 208.7 |
| 24411 | Nailed or lock-corner wooden boxes..... | 86.5 | 102.5 | 96.1 | 106.9 | 106.4 | 111.9 | 83.8 | 84.4 |
| 24412 | Box shook for fruits, vegetables and industrial uses..... | 100.0 | 62.9 | 68.8 | 127.0 | 125.7 | 109.1 | 90.2 | 104.8 |
| 24410 | Nailed wooden boxes and shook, n.s.k..... | 46.3 | (13.1) | (16.5) | (42.1) | 34.1 | 34.3 | 15.4 | 19.5 |
| 24480 | Wood pallets and skids..... | 287.4 | 282.4 | 290.5 | 284.2 | 221.8 | 187.0 | 98.7 | 43.3 |
| 2449- | Wood containers, n.e.c..... | 218.7 | 196.2 | 216.4 | 225.2 | 219.7 | 236.6 | 186.3 | 189.9 |
| 24491 | Wirebound boxes made from lumber, veneer and plywood..... | 129.9 | 107.5 | 125.7 | 129.4 | 120.9 | 131.2 | 107.6 | 92.2 |
| 24493 | Veneer and plywood containers, except boxes and crates..... | 20.7 | 28.0 | (26.0) | 23.2 | 26.5 | 27.5 | 29.2 | 30.2 |
| 24495 | Slack and tight cooperage..... | 65.5 | 60.7 | 64.7 | 72.6 | 72.3 | 77.9 | 49.5 | 67.5 |
| 24490 | Wood containers, n.e.c., n.s.k..... | 2.6 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 2491- | Wood preserving..... | 461.3 | 419.9 | 380.8 | 372.6 | 356.4 | 327.5 | 240.3 | 201.3 |
| 24911 | Wood owned and treated by same establishment..... | 394.3 | 367.0 | 331.0 | 321.8 | 308.8 | 284.5 | 209.1 | 174.7 |
| 24919 | Contract wood preserving..... | 29.1 | 47.3 | (44.5) | 35.4 | (32.6) | 28.7 | 25.9 | 24.3 |
| 24910 | Wood preserving, n.s.k..... | 38.0 | (5.6) | (5.3) | 15.4 | (15.0) | 14.3 | 5.3 | 2.3 |
| 24920 | Particleboard..... | 292.8 | 174.1 | 152.1 | 192.3 | 131.6 | 89.1 | 54.9 | 17.3 |
| 2499- | Wood products, n.e.c..... | 1,479.1 | 1,136.0 | 1,064.4 | 1,122.0 | 993.3 | 905.3 | 644.0 | 517.3 |
| 24991 | Mirror and picture frames..... | 173.0 | 165.6 | 157.7 | 162.0 | 154.1 | 115.7 | 82.2 | 57.3 |
| 24994 | Cork products..... | 18.1 | 12.4 | 11.0 | 18.0 | 17.9 | 20.5 | 25.6 | 30.6 |
| 24995 | Wood products, n.e.c..... | 701.6 | 548.4 | 532.0 | 584.6 | 511.0 | 464.8 | 340.8 | 266.6 |
| 24996 | Fabricated hardboard products made from hardboard produced at same establishment..... | 258.5 | 279.6 | 242.4 | 227.5 | 186.2 | 159.1 | 131.4 | 78.3 |
| 24990 | Wood products, n.e.c., n.s.k..... | 327.9 | 130.0 | 121.3 | 129.9 | 124.1 | 145.2 | 64.0 | 84.5 |

(X) Not applicable.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the Annual Survey of Manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, at the individual product-class level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²Data exclude Alaska and Hawaii to avoid disclosing individual company figures.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|--|---------------------------------------|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2441.--NAILED WOOD BOXES AND SHOOK | | | | | |
| | Materials, containers, and supplies, total..... | | (X) | 124.9 | (X) | 133.1 |
| | Logs, bolts, and unsliced flitches: | | | | | |
| 241111 | Hardwood..... | Million ft. (log scale). | ^e 30.1 | 1.7 | 50.5 | 2.3 |
| 241112 | Softwood..... | ...do..... | ^e 62.0 | 4.9 | ^e 98.7 | 6.5 |
| | Rough lumber: | | | | | |
| 242110 | Hardwood..... | Million bd.ft. | ^e 101.3 | 9.2 | 145.2 | 10.7 |
| 242121 | Softwood..... | ...do..... | ^e 322.8 | 30.2 | 368.8 | 26.4 |
| | Dressed lumber: | | | | | |
| 242117 | Hardwood..... | ...do..... | ^e 28.2 | 3.0 | ^e 16.5 | 1.5 |
| 242128 | Softwood..... | ...do..... | ^e 178.6 | 23.5 | 299.1 | 24.8 |
| 243601 | Softwood plywood..... | Million sq.ft. (3/8" basis). | 21.6 | 2.4 | ^e 41.9 | 3.7 |
| 243515 | Hardwood plywood, container type..... | Million sq.ft. (surf.meas.). | (NA) | 1.6 | (NA) | 2.1 |
| 243540 | Hardwood veneer..... | Million sq.ft. (1" basis). | | | | |
| 243640 | Softwood veneer..... | Million sq.ft. (3/8" basis). | | | | |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | | (X) | 17.8 | (X) | 32.9 |
| 971000 | All other materials and components, parts, containers, and supplies consumed, n.s.k. ¹ | | (X) | 30.6 | (X) | 22.2 |
| | | Unit of measure | 1972 | | | |
| | | | Quantity | | Delivered cost (million dollars) | |
| | INDUSTRY 2448.--WOOD PALLETS AND SKIDS | | | | | |
| | Materials, containers, and supplies consumed, total..... | | | | (X) | 139.2 |
| | Logs, bolts, and unsliced flitches: | | | | | |
| 241111 | Hardwood..... | Mil. ft. (log scale).. | | 236.6 | | 15.2 |
| 241112 | Softwood..... | ...do..... | | 22.0 | | 3.0 |
| | Rough lumber, including sawn ties: | | | | | |
| 242110 | Hardwood..... | Million bd. ft..... | | 570.2 | | 50.1 |
| 242121 | Softwood..... | ...do..... | | 107.0 | | 10.1 |
| | Dressed lumber: | | | | | |
| 242117 | Hardwood..... | ...do..... | | 125.3 | | 12.6 |
| 242128 | Softwood..... | ...do..... | | 216.9 | | 18.7 |
| 242622 | Rough, surfaced, or semifabricated hardwood dimension and dimension stock..... | ...do..... | | 14.2 | | 1.3 |
| 242011 | Chips, slabs, edgings, shavings, sawdust, and other wood wastes... | | | (X) | | (D) |
| 249960 | Hardboard (wood fiberboard)..... | Million sq. ft. (1/8" basis)..... | | (NA) | | (D) |
| 282141 | Urea and melamine resins..... | Mil. lb. (dry basis).. | | - | | - |
| 282142 | Phenolic and other tar acid resins..... | ...do..... | | (D) | | (D) |
| 970099 | All other materials, components, parts, containers, and supplies consumed..... | | | (X) | | 11.7 |
| 976000 | All other materials, components, parts, containers, and supplies consumed, n.s.k. ¹ | | | (X) | | 15.7 |
| | INDUSTRY 2449.--WOOD CONTAINERS, N.E.C. | | | | | |
| | Materials, containers, and supplies, total..... | | | | (X) | 114.9 |
| | Logs, bolts, and unsliced flitches: | | | | | |
| 241111 | Hardwood..... | Mil. ft. (log scale).. | | ^e 84.1 | | 6.5 |
| 241112 | Softwood..... | ...do..... | | ^e 52.2 | | 4.6 |
| | Rough lumber: | | | | | |
| 242110 | Hardwood..... | Million bd. ft..... | | ^e 127.0 | | 11.0 |
| 242121 | Softwood..... | ...do..... | | ^e 23.1 | | 2.7 |
| | Dressed lumber: | | | | | |
| 242117 | Hardwood..... | ...do..... | | 32.3 | | 3.7 |
| 242128 | Softwood..... | ...do..... | | 14.1 | | 2.1 |
| 243601 | Softwood plywood..... | Million sq. ft. (3/8" basis)..... | | 6.9 | | 1.0 |
| 243515 | Hardwood plywood, container type..... | Million sq. ft. (surf. meas.)..... | | 3.1 | | .8 |
| 243540 | Hardwood veneer..... | ...do..... | | 90.7 | | 9.2 |
| 243640 | Softwood veneer..... | Million sq. ft. (3/8" basis)..... | | 11.8 | | 3.2 |
| 970099 | All other materials, components, parts, containers, and supplies consumed..... | | | (X) | | 20.4 |
| 976000 | All other materials, components, parts, containers, and supplies consumed, n.s.k. ¹ | | | (X) | | 49.6 |

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|---|--------------------------------------|--------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2491.--WOOD PRESERVING | | | | | |
| | Materials, parts, and supplies, total..... | | (X) | 278.0 | (X) | 198.4 |
| | Treated in same establishment: | | | | | |
| 241109 | Poles, piling, and other round or hewn wood products..... | | (X) | 82.1 | (X) | 81.7 |
| | Rough lumber including sawn ties: | | | | | |
| 242110 | Hardwood..... | Million bd.ft. | ^e 486.7 | 50.2 | 241.4 | 20.6 |
| 242121 | Softwood..... | do..... | ^e 431.3 | 61.9 | 383.1 | 33.7 |
| | Consumed in same establishment: | | | | | |
| 286551 | Creosote oil..... | Million gal... | 141.9 | 35.2 | 149.8 | 35.7 |
| 970099 | All other materials, components, parts, containers, and supplies consumed..... | | (X) | 26.2 | (X) | 17.1 |
| 976000 | All other materials, components, parts, containers, and supplies consumed, n.s.k. ¹ | | (X) | 22.4 | (X) | 9.5 |
| | | Unit of measure | 1972 | | | |
| | | | Quantity | | Delivered cost (million dollars) | |
| | INDUSTRY 2492.--PARTICLEBOARD | | | | | |
| | Materials, containers, and supplies consumed, total..... | | | | (X) | 138.4 |
| 242011 | Chips, slabs, edgings, shavings, sawdust, and other wood wastes... | | | | (X) | 31.5 |
| 282141 | Urea and melamine resins..... | Mil. lb. (dry basis).. | | 1 031.8 | | 52.1 |
| 282142 | Phenolic and other tar acid resins..... | do..... | | 28.3 | | 5.2 |
| 970099 | All other materials, components, parts, containers, and supplies consumed..... | | | | | |
| 976000 | All other materials, components, parts, containers, and supplies consumed, n.s.k. ¹ | | | | (X) | 49.6 |
| | INDUSTRY 2499.--WOOD PRODUCTS, N.E.C. | | | | | |
| | Materials, containers, and supplies consumed, total..... | | | | (X) | 628.6 |
| | Logs, bolts, and unsliced flitches: | | | | | |
| 241111 | Hardwood..... | Mil. ft. (log scale).. | | ^e 261.1 | | 25.9 |
| 241112 | Softwood..... | do..... | | (S) | | 8.9 |
| | Rough lumber including sawn ties: | | | | | |
| 242110 | Hardwood..... | Million bd. ft..... | | ^e 132.3 | | 23.1 |
| 242121 | Softwood..... | do..... | | ^e 195.9 | | 26.5 |
| | Dressed lumber: | | | | | |
| 242117 | Hardwood..... | do..... | | ^e 130.6 | | 15.6 |
| 242128 | Softwood..... | do..... | | ^e 224.6 | | 34.0 |
| 242622 | Rough, surfaced, or semifabricated hardwood dimension and dimension stock..... | do..... | | ^e 126.7 | | 18.9 |
| 242011 | Chips, slabs, edgings, shavings, sawdust, and other wood wastes... | | | (X) | | 28.1 |
| 249960 | Hardboard (wood fiberboard)..... | Million sq. ft. (1/8" basis)..... | | (X) | | 51.2 |
| 282141 | Urea and melamine resins..... | Mil. lb. (dry basis).. | | (S) | | 2.3 |
| 282142 | Phenolic and other tar acid resins..... | do..... | | 40.0 | | 8.0 |
| 970099 | All other materials, components, parts, containers, and supplies consumed..... | | | | (X) | 210.6 |
| 976000 | Materials, components, parts, containers, and supplies consumed, n.s.k. ¹ | | | | (X) | 175.5 |

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.
(S) Withheld because the data do not meet publication standards. ^eFrom 10 to 30 percent of this figure was estimated.

¹This item represents the total cost of materials for establishments that did not report detailed materials data.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|--------------|--|-------------------------------|----------|---------------------------|----------|---------------------------|
| | | | Quantity | Cost (million dollars) | Quantity | Cost (million dollars) |
| | INDUSTRY 2491.--WOOD PRESERVING | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 7.0 | (X) | 6.0 |
| | Purchased fuels, total..... | | (X) | 5.0 | (X) | 4.3 |
| 121005 | Coal..... | 1,000 s. tons..... | 9.3 | .1 | 57.5 | .4 |
| 331212 | Coke..... | ..do..... | - | - | (NA) | (NA) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 223.0 | 1.0 | 281.4 | 1.0 |
| 291141 | Distillate..... | ..do..... | 164.8 | .7 | 172.1 | .7 |
| 291151 | Residual..... | ..do..... | 58.3 | .3 | 109.3 | .3 |
| 131300 | Natural gas..... | Billion ft ³ | 5.5 | 2.3 | 6.2 | 2.0 |
| 960011 | Other fuels..... | | (X) | .1 | (X) | .4 |
| 975000 | Fuels, n.s.k..... | | (X) | 1.4 | (X) | .5 |
| 960012 | Purchased electric energy..... | Million kWh..... | 129.5 | 2.0 | 94.7 | 1.7 |
| | Quantity of electric energy generated less quantity sold.... | ..do..... | (S) | - | .2 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 2.7 | - | 3.2 | - |
| | INDUSTRY 2499.--WOOD PRODUCTS, N.E.C. | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 43.2 | (X) | (NA) |
| | Purchased fuels, total..... | | (X) | 19.5 | (X) | (NA) |
| 121005 | Coal..... | 1,000 s. tons..... | 101.1 | 1.7 | (NA) | (NA) |
| 331212 | Coke..... | ..do..... | - | (NA) | (NA) | (NA) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 501.5 | 2.1 | (NA) | (NA) |
| 291141 | Distillate..... | ..do..... | 300.1 | 1.4 | (NA) | (NA) |
| 291151 | Residual..... | ..do..... | 201.4 | .7 | (NA) | (NA) |
| 131300 | Natural gas..... | Billion ft ³ | 21.4 | 10.5 | (NA) | (NA) |
| 960011 | Other fuels..... | | (X) | 2.4 | (X) | (NA) |
| 975000 | Fuels, n.s.k..... | | (X) | 2.8 | (X) | (NA) |
| 960012 | Purchased electric energy..... | Million kWh..... | 2,138.9 | 23.7 | (NA) | (NA) |
| | Quantity of electric energy generated less quantity sold.... | ..do..... | (S) | - | (NA) | (NA) |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 11.5 | - | (NA) | (NA) |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (NA) Not available. (S) Withheld because the estimates did not meet publication standards.

Wood Buildings and Mobile Homes

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EXPLANATORY TEXT

WOOD BUILDINGS AND MOBILE HOMES

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

2451—Mobile Homes

2452—Prefabricated Wood Buildings and Components*

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

INDUSTRY 2451.—MOBILE HOMES

This industry comprises establishments primarily engaged in manufacturing mobile homes. These mobile homes are generally over 35 feet long, at least 8 feet wide, do not have facilities for storage of water or waste, and are equipped with wheels. These products may also have nonresidential uses, such as classrooms or offices. Trailers that are generally 35 feet long or less, 8 feet wide or less, and with self-contained facilities are classified in industry 3792. Portable buildings not equipped with wheels are classified in industry 2452. For a detailed list of products of industry 2451, refer to table 6A, product codes 24511 11 to 24512 27.

The Mobile Homes Industry is included for the first time in the census of manufactures for 1972. All products now classified in this industry were formerly part of industry 3791, Trailer Coaches. The effect of the revisions on the data are

* Note that the "short title" for this industry is used throughout the report.

summarized in table 1C, "Composition of New (1972) SIC Industries Based on Old (1967) SIC."

Value of shipments and other receipts of the Mobile Homes Industry in 1972 totaled \$3,252.2 million. This included shipments of mobile homes (primary products) valued at \$3,168.6 million, shipments of other products (secondary products) valued at \$27.3 million, and miscellaneous receipts (mainly resales) of \$56.3 million.

Shipments of mobile homes (primary products) in 1972 represented 99 percent (specialization ratio) of the industry's total product shipments (primary and secondary). Secondary products shipped by this industry in 1972 consisted mainly of prefabricated wood buildings (\$14.1 million).

Shipments of mobile homes (primary products) from establishments classified in industry 2451 in 1972 represented 99 percent (coverage ratio) of these products valued at \$3,190.9 million shipped by all industries. Other industries shipping mobile homes consisted mainly of industry 3792, Travel Trailers and Campers (\$15.2 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2451, these establishments accounted for less than 1 percent of value of shipments.

INDUSTRY 2452.—PREFABRICATED WOOD BUILDINGS (Short Title)

This industry comprises establishments primarily engaged in manufacturing prefabricated wood buildings, sections, and panels. Establishments primarily engaged in fabricating buildings on the site of construction are classified in division C, Construction, and in manufacturing fabricated structural wood products are classified in industry 2439. For a detailed list of products of industry 2452, refer to table 6A, product codes 24521 73 to 24524 47.

The Prefabricated Wood Buildings Industry is included for the first time in the census of manufactures for 1972. All products now classified in this industry were formerly part of industry 2433, Prefabricated Wood Structures. The effect of the revisions on the data are summarized in table 1C, "Composition of New (1972) SIC Industries Based on Old (1967) SIC."

EXPLANATORY TEXT—Continued

Value of shipments and other receipts of the Prefabricated Wood Buildings Industry in 1972 totaled \$1,058.7 million. This included shipments of prefabricated wood buildings (primary products) valued at \$958.3 million, shipments of other products (secondary products) valued at \$28.5 million, and miscellaneous receipts (mainly resales) of \$71.9 million.

Shipments of prefabricated wood buildings (primary products) in 1972 represented 97 percent (specialization ratio) of the industry's total product shipments (primary and secondary). Secondary products shipped by this industry in 1972 consisted mainly of structural wood members, n.e.c., \$19.3 million.

Shipments of prefabricated wood buildings (primary products) from establishments classified in industry 2452 in 1972

represented 96 percent (coverage ratio) of these products valued at \$1,001.9 million shipped by all industries. Other industries shipping prefabricated wood buildings consisted mainly of industry 2439, Structural Wood Members, N.E.C., \$16.1 million; and industry 2451, Mobile Homes, \$14.1 million.

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2452, these establishments accounted for less than 1 percent of value of shipments.

TABLE 1A. General Statistics: 1972

(See appendix, Explanation of Terms)

| Year | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|--|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2451.--MOBILE HOMES | | | | | | | | | | | | | | | |
| 1972 Census..... | 685 | 591 | 72.2 | 549.0 | 60.7 | 115.5 | 408.9 | 1,037.0 | 2,227.0 | 3,252.2 | 63.8 | (NA) | 223.5 | 99 | 99 |
| INDUSTRY 2452.--PREFABRICATED WOOD BUILDINGS | | | | | | | | | | | | | | | |
| 1972 Census..... | 315 | 250 | 25.5 | 200.3 | 19.2 | 35.3 | 125.5 | 460.8 | 618.6 | 1,058.7 | 30.0 | (NA) | 145.9 | 97 | 96 |

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. For 1972, there are 352 companies for industry 2451 and 268 companies for industry 2452.

(NA) Not available.

TABLE 1B. Selected Operating Ratios: 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee | Assets per employee | Production worker as percent of total employment | Annual man-hours of production workers | Average hourly earnings of production workers | Cost of materials per dollar of shipments | Cost of materials and payrolls per dollar shipments | Assets per dollar of shipments | Value added per employee | Payrolls as percent of value added | Value added per man-hour of production worker |
|--|----------------------|---------------------|--|--|---|---|---|--------------------------------|--------------------------|------------------------------------|---|
| | (dollars) | (dollars) | (percent) | (number) | (dollars) | (dollars) | (dollars) | (dollars) | (dollars) | (percent) | (dollars) |
| INDUSTRY 2451.--MOBILE HOMES | | | | | | | | | | | |
| 1972 Census..... | 7,603 | (NA) | .84 | 1,901 | 3.54 | .68 | .85 | (NA) | 14,423 | .53 | 9.02 |
| INDUSTRY 2452.--PREFABRICATED WOOD BUILDINGS | | | | | | | | | | | |
| 1972 Census..... | 7,847 | (NA) | .75 | 1,843 | 3.56 | .58 | .77 | (NA) | 18,004 | .43 | 12.73 |

(NA) Not available.

TABLE 1C. Composition of New (1972) SIC Industries Based on Old (1967) SIC

The data shown under "Composition of new industry" are 1972 totals, as follows: The "new industry" line shows data for the industry as now composed; the "old industry" lines show where these data would have been included if the industry definitions had not been changed. Stated otherwise, it shows where the new industry came from. The data shown under "Totals for

industries on old SIC" are 1972 totals for the industries before revision and reflect amounts classified in the specified new industry as well as in other new industries. The relationship between the data in the first five columns and the last five columns shows the portion of the old SIC industry that was classified into the specified, newly defined industry.

| Industry | Composition of new industry | | | | | Totals for industries on old SIC | | | | |
|---|-----------------------------|---------------------------|---------------|----------------------------|--------------------|----------------------------------|---------------------------|---------------|----------------------------|--------------------|
| | Establishments | | All employees | Value added by manufacture | Value of shipments | Establishments | | All employees | Value added by manufacture | Value of shipments |
| | Total | With 20 employees or more | | | | Total | With 20 employees or more | | | |
| | (number) | (number) | (1,000) | (million dollars) | (million dollars) | (number) | (number) | (1,000) | (million dollars) | (million dollars) |
| New industry 2451.--Mobile Homes..... | 685 | 591 | 72.2 | 1,037.0 | 3,252.2 | (X) | (X) | (X) | (X) | (X) |
| Old industry 3791.--Trailer Coaches..... | 685 | 591 | 72.2 | 1,037.0 | 3,252.2 | 1,705 | 967 | 105.8 | 1,491.3 | 4,488.4 |
| New industry 2452.--Prefabricated Wood Buildings..... | 315 | 250 | 25.5 | 460.8 | 1,058.7 | (X) | (X) | (X) | (X) | (X) |
| Old industry 2433.--Prefabricated Wood Buildings..... | 315 | 250 | 25.5 | 460.8 | 1,058.7 | 993 | 446 | 38.1 | 643.6 | 1,514.7 |

(X) Not applicable.

¹These data are for a miscellaneous group of establishments that were classified in the industry because of shifts in their product mix.

TABLE 2. General Statistics by Geographic Area: 1972

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | |
|--------------------------------------|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|---|--|---|--|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | |
| 2451-- MOBILE HOMES | | | | | | | | | | | |
| UNITED STATES. | 685 | 591 | 72.2 | 549.0 | 60.7 | 115.5 | 408.9 | 1 037.0 | 2 227.0 | 3 252.2 | 63.8 |
| NORTHEAST REGION | 46 | 42 | 4.9 | 38.4 | 4.1 | 7.8 | 28.5 | 75.4 | 156.6 | 230.5 | 7.9 |
| NEW ENGLAND DIVISION | 8 | 7 | .4 | 2.5 | .3 | .5 | 2.0 | 3.8 | 8.8 | 12.3 | 1.3 |
| MIDDLE ATLANTIC DIVISION | 38 | 35 | 4.5 | 35.9 | 3.8 | 7.3 | 26.5 | 71.6 | 147.7 | 218.2 | 6.6 |
| NEW YORK | 6 | 4 | .3 | 1.9 | .2 | .5 | 1.4 | 2.8 | 7.4 | 9.9 | (D) |
| PENNSYLVANIA | 32 | 31 | 4.2 | 34.0 | 3.5 | 6.8 | 25.1 | 68.8 | 140.3 | 208.2 | (D) |
| NORTH CENTRAL REGION | 185 | 163 | 18.5 | 159.5 | 15.6 | 29.5 | 117.9 | 304.7 | 634.0 | 934.5 | 16.0 |
| EAST NORTH CENTRAL DIVISION. | 123 | 110 | 11.8 | 110.7 | 9.7 | 18.4 | 81.6 | 209.3 | 425.3 | 632.7 | 12.1 |
| OHIO | 16 | 16 | 1.6 | 12.0 | 1.3 | 2.6 | 9.1 | 23.4 | 51.4 | 74.2 | 2.6 |
| INDIANA | 64 | 57 | 6.1 | 63.2 | 5.0 | 9.2 | 46.4 | 114.4 | 252.4 | 366.9 | 5.9 |
| ILLINOIS | 3 | 3 | .3 | 1.9 | .2 | .3 | 1.2 | 2.6 | 7.2 | 9.6 | (D) |
| MICHIGAN | 26 | 21 | 2.5 | 23.0 | 2.0 | 4.1 | 16.9 | 40.3 | 76.4 | 115.9 | (D) |
| WISCONSIN | 14 | 13 | 1.5 | 10.7 | 1.2 | 2.2 | 7.9 | 28.7 | 38.0 | 66.2 | 1.3 |
| WEST NORTH CENTRAL DIVISION. | 62 | 53 | 6.8 | 48.8 | 5.8 | 11.1 | 36.3 | 95.3 | 208.7 | 301.8 | 3.8 |
| MINNESOTA | 15 | 11 | 1.0 | 8.0 | .8 | 1.6 | 5.7 | 16.8 | 34.2 | 50.1 | 1.8 |
| MISSOURI | 9 | 7 | .9 | 5.2 | .7 | 1.2 | 3.0 | 12.4 | 23.8 | 35.9 | .3 |
| SOUTH DAKOTA | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| NEBRASKA | 9 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| KANSAS | 23 | 20 | 3.0 | 22.8 | 2.6 | 5.2 | 17.6 | 41.5 | 90.9 | 131.5 | 1.7 |
| SOUTH REGION | 311 | 269 | 34.9 | 241.8 | 29.2 | 55.6 | 180.1 | 458.0 | 1 041.6 | 1 494.9 | 26.8 |
| SOUTH ATLANTIC DIVISION. | 157 | 137 | 16.2 | 117.4 | 13.7 | 26.8 | 90.5 | 226.8 | 513.3 | 736.2 | 12.3 |
| MARYLAND | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| VIRGINIA | 9 | 7 | 1.0 | 5.9 | .9 | 1.8 | 4.4 | 10.4 | 25.9 | 36.3 | .3 |
| NORTH CAROLINA | 33 | 28 | 3.1 | 20.0 | 2.5 | 4.6 | 15.5 | 38.0 | 101.2 | 138.2 | 3.0 |
| SOUTH CAROLINA | 11 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| GEORGIA | 51 | 48 | 6.5 | 47.7 | 5.5 | 11.4 | 36.4 | 92.9 | 213.3 | 304.1 | 4.4 |
| FLORIDA | 50 | 41 | 4.4 | 35.9 | 3.8 | 7.4 | 28.4 | 70.4 | 142.0 | 211.9 | 4.3 |
| EAST SOUTH CENTRAL DIVISION. | 57 | 47 | 9.2 | 62.3 | 7.5 | 14.3 | 43.9 | 121.0 | 267.1 | 388.0 | 6.4 |
| KENTUCKY | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| TENNESSEE | 17 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ALABAMA | 29 | 24 | 6.4 | 44.6 | 5.2 | 9.7 | 30.5 | 86.6 | 197.9 | 284.2 | 3.7 |
| MISSISSIPPI | 7 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| WEST SOUTH CENTRAL DIVISION. | 97 | 85 | 9.7 | 62.1 | 8.0 | 14.6 | 45.6 | 110.2 | 261.3 | 370.7 | 8.1 |
| ARKANSAS | 15 | 13 | 1.5 | 8.0 | 1.2 | 2.1 | 6.1 | 12.7 | 29.9 | 42.8 | 1.1 |
| LOUISIANA | 12 | 12 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| OKLAHOMA | 9 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| TEXAS | 61 | 52 | 6.1 | 41.0 | 5.1 | 9.7 | 30.7 | 73.2 | 178.0 | 250.1 | 6.2 |
| WEST REGION. | 143 | 117 | 13.9 | 109.3 | 11.9 | 22.6 | 82.4 | 199.0 | 394.8 | 592.3 | 12.6 |
| MOUNTAIN DIVISION. | 39 | 30 | 3.8 | 28.4 | 3.2 | 6.3 | 21.3 | 51.7 | 110.5 | 161.8 | 4.4 |
| IDAHO | 11 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| COLORADO | 11 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ARIZONA | 12 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| UTAH | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| PACIFIC DIVISION | 104 | 87 | 10.1 | 80.9 | 8.6 | 16.3 | 61.1 | 147.2 | 284.3 | 430.4 | 8.2 |
| WASHINGTON | 9 | 5 | .8 | 5.8 | .7 | 1.2 | 4.4 | 9.9 | 20.1 | 29.9 | .3 |
| OREGON | 15 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| CALIFORNIA | 78 | 71 | 7.8 | 62.9 | 6.7 | 12.6 | 47.5 | 113.8 | 218.7 | 331.2 | 6.8 |
| 2452-- PREFABRICATED WOOD BUILDINGS | | | | | | | | | | | |
| UNITED STATES. | 315 | 250 | 25.5 | 200.3 | 19.2 | 35.3 | 125.5 | 460.8 | 618.6 | 1 058.7 | 30.0 |
| NORTHEAST REGION | 58 | 45 | 5.5 | 46.1 | 3.9 | 7.2 | 27.6 | 125.3 | 117.7 | 220.8 | 10.4 |
| NEW ENGLAND DIVISION | 18 | 16 | 1.3 | 10.4 | 1.0 | 1.8 | 6.0 | 20.1 | 29.5 | 49.0 | 3.4 |
| MAINE | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| NEW HAMPSHIRE | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| MASSACHUSETTS | 9 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| CONNECTICUT | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| MIDDLE ATLANTIC DIVISION | 40 | 29 | 4.2 | 35.7 | 2.9 | 5.4 | 21.5 | 105.2 | 88.3 | 171.8 | 7.0 |
| NEW YORK | 16 | 12 | 1.8 | 15.7 | 1.0 | 2.0 | 7.3 | 41.0 | 27.6 | 49.7 | (D) |
| PENNSYLVANIA | 20 | 15 | 2.3 | 19.1 | 1.9 | 3.2 | 13.6 | 62.8 | 58.7 | 118.6 | (D) |
| NORTH CENTRAL REGION | 125 | 96 | 9.0 | 77.6 | 6.9 | 13.7 | 51.1 | 166.3 | 257.6 | 428.3 | 8.1 |
| EAST NORTH CENTRAL DIVISION. | 86 | 68 | 6.9 | 59.9 | 5.2 | 10.4 | 38.3 | 123.0 | 176.9 | 297.2 | 6.9 |
| OHIO | 24 | 20 | 1.6 | 14.0 | 1.1 | 2.2 | 8.6 | 30.4 | 41.1 | 71.0 | 1.3 |
| INDIANA | 14 | 11 | 2.0 | 16.8 | 1.5 | 3.0 | 9.8 | 35.4 | 50.1 | 85.0 | 2.7 |
| ILLINOIS | 17 | 12 | 1.0 | 9.7 | .7 | 1.2 | 5.3 | 18.6 | 30.4 | 48.7 | (D) |
| MICHIGAN | 18 | 14 | 1.0 | 8.1 | .8 | 1.5 | 5.4 | 13.7 | 22.8 | 35.5 | (D) |
| WISCONSIN | 13 | 11 | 1.3 | 11.4 | 1.1 | 2.5 | 9.1 | 24.9 | 32.7 | 57.1 | 1.0 |
| WEST NORTH CENTRAL DIVISION. | 39 | 28 | 2.1 | 17.7 | 1.7 | 3.3 | 12.8 | 43.3 | 80.7 | 131.1 | 1.7 |
| MINNESOTA | 10 | 7 | .3 | 2.3 | .2 | .4 | 2.0 | 8.6 | 17.3 | 25.9 | .3 |
| IOWA | 11 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| MISSOURI | 8 | 7 | .6 | 5.4 | .5 | 1.0 | 4.0 | 10.8 | 15.2 | 25.3 | .4 |
| SOUTH DAKOTA | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 2452-- PREFABRICATED WOOD BUILDINGS--CON. | | | | | | | | | | | |
| SOUTH REGION | 87 | 78 | 8.2 | 53.3 | 6.2 | 10.1 | 30.6 | 127.7 | 172.1 | 298.8 | 8.1 |
| SOUTH ATLANTIC DIVISION. | 47 | 45 | 4.8 | 32.3 | 3.5 | 6.3 | 17.9 | 74.7 | 97.5 | 171.4 | 5.1 |
| MARYLAND | 6 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| VIRGINIA | 11 | 9 | 1.8 | 11.4 | 1.4 | 2.5 | 6.2 | 29.4 | 37.1 | 66.4 | 1.6 |
| NORTH CAROLINA | 6 | 6 | .6 | 3.5 | .4 | .7 | 1.8 | 5.7 | 13.7 | 19.5 | 1.5 |
| GEORGIA. | 13 | 13 | 1.1 | 8.0 | .8 | 1.4 | 3.9 | 15.1 | 23.2 | 38.8 | 1.0 |
| FLORIDA. | 9 | 9 | .4 | 2.4 | .3 | .5 | 1.7 | 6.4 | 6.1 | 12.3 | .2 |
| EAST SOUTH CENTRAL DIVISION. . . | 22 | 20 | 2.0 | 12.7 | 1.5 | 2.2 | 7.6 | 35.6 | 43.5 | 79.6 | 1.9 |
| TENNESSEE. | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ALABAMA. | 13 | 12 | 1.1 | 7.4 | .8 | 1.4 | 4.8 | 18.9 | 22.5 | 41.6 | .8 |
| MISSISSIPPI. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| WEST SOUTH CENTRAL DIVISION. . . | 18 | 13 | 1.4 | 8.2 | 1.1 | 1.5 | 5.1 | 17.4 | 31.0 | 47.8 | 1.0 |
| LOUISIANA. | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| OKLAHOMA | 5 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| TEXAS. | 9 | 4 | .6 | 4.5 | .4 | .8 | 2.4 | 8.3 | 17.5 | 25.7 | .4 |
| WEST REGION. | 45 | 31 | 2.7 | 23.3 | 2.2 | 4.4 | 16.2 | 41.5 | 71.1 | 110.8 | 2.9 |
| MOUNTAIN DIVISION. | 19 | 14 | 1.4 | 10.8 | 1.2 | 2.4 | 8.2 | 21.1 | 29.6 | 49.8 | 1.4 |
| IDAHO. | 5 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| COLORADO | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| UTAH | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| PACIFIC DIVISION | 26 | 17 | 1.3 | 12.5 | 1.0 | 2.0 | 8.0 | 20.4 | 41.5 | 61.0 | 1.6 |
| WASHINGTON | 10 | 8 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| CALIFORNIA | 13 | 7 | .6 | 4.6 | .4 | .9 | 2.9 | 7.9 | 10.5 | 17.9 | 1.1 |
| HAWAII | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
 E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees BB--250 to 499 employees CC--500 to 999 employees EE--1,000 to 2,499 employees FF--2,500 employees and over

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Mobile homes (SIC 2451) | Prefabricated wood buildings (SIC 2452) |
|---|----------------------------|---|
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT . | 99 | 97 |
| COVERAGE RATIO ²DO . . | 99 | 96 |
| ESTABLISHMENTS, TOTALNUMBER . | 685 | 315 |
| WITH 1 TO 19 EMPLOYEESDO . . | 94 | 65 |
| WITH 20 TO 99 EMPLOYEESDO . . | 263 | 169 |
| WITH 100 EMPLOYEES OR MOREDO . . | 328 | 81 |
| ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 . | 72.2 | 25.5 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS . | 549.0 | 200.3 |
| PRODUCTION WORKERS: | | |
| AVERAGE FOR YEAR 1,000 . | 60.7 | 19.2 |
| MARCHDO . . | 55.1 | 16.7 |
| MAYDO . . | 60.0 | 19.2 |
| AUGUSTDO . . | 65.6 | 21.6 |
| NOVEMBERDO . . | 62.1 | 19.5 |
| MAN-HOURSMILLIONS . | 115.5 | 35.3 |
| JANUARY-MARCHDO . . | 25.2 | 7.5 |
| APRIL-JUNEDO . . | 29.8 | 9.1 |
| JULY-SEPTEMBERDO . . | 32.0 | 10.0 |
| OCTOBER-DECEMBERDO . . | 28.5 | 8.7 |
| WAGESMILLION DOLLARS . | 408.9 | 125.5 |
| COST OF MATERIALS, ETC., TOTALDO . . | 2 227.0 | 618.6 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMEDDO . . | 2 172.5 | 536.6 |
| COST OF REALESDO . . | 41.0 | 46.9 |
| FUELS CONSUMEDDO . . | 4.6 | 2.4 |
| PURCHASED ELECTRIC ENERGYDO . . | 5.2 | 2.2 |
| CONTRACT WORKDO . . | 3.7 | 30.5 |
| VALUE OF SHIPMENTS, INCLUDING REALESDO . . | 3 252.2 | 1 058.7 |
| VALUE OF REALESDO . . | 49.5 | 61.6 |
| VALUE ADDED BY MANUFACTUREDO . . | 1 037.0 | 460.8 |
| MANUFACTURERS' INVENTORIES: | | |
| BEGINNING OF YEAR, TOTALDO . . | 180.8 | 104.2 |
| FINISHED PRODUCTSDO . . | 45.8 | 20.2 |
| WORK IN PROCESSDO . . | 13.8 | 16.4 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . . | 121.2 | 67.6 |
| END OF YEAR, TOTALDO . . | 223.5 | 145.9 |
| FINISHED PRODUCTSDO . . | 54.4 | 39.4 |
| WORK IN PROCESSDO . . | 16.9 | 18.2 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . . | 152.1 | 88.3 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTALDO . . | 68.9 | 31.8 |
| NEW PLANT AND EQUIPMENT, TOTALDO . . | 63.8 | 30.0 |
| NEW STRUCTURES AND ADDITIONS TO PLANTDO . . | 35.2 | 14.5 |
| NEW MACHINERY AND EQUIPMENTDO . . | 28.5 | 15.5 |
| USED PLANT AND EQUIPMENTDO . . | 5.1 | 1.8 |

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) | End-of-year inventories (million dollars) |
|---|--------------------------------|---------------|-------------------|--------------------|------------|-------------------|---|--|---|--|--|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| 2451-- MOBILE HOMES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 685 | 72.2 | 549.0 | 60.7 | 115.5 | 408.9 | 1 037.0 | 2 227.0 | 3 252.2 | 63.8 | 223.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 54 | .1 | .5 | .1 | .1 | .4 | .9 | 1.8 | 2.7 | 1.5 | .2 |
| 5 TO 9 EMPLOYEES E7 | 22 | .2 | .9 | .1 | .3 | .7 | 1.9 | 2.8 | 4.7 | (D) | .4 |
| 10 TO 19 EMPLOYEES E1 | 18 | .3 | 2.0 | .2 | .4 | 1.5 | 3.2 | 5.4 | 8.3 | .7 | 1.4 |
| 20 TO 49 EMPLOYEES | 85 | 3.0 | 22.2 | 2.5 | 4.8 | 16.2 | 36.2 | 80.8 | 116.4 | 12.6 | 11.3 |
| 50 TO 99 EMPLOYEES | 178 | 13.2 | 95.1 | 11.1 | 20.0 | 69.2 | 179.8 | 352.5 | 527.2 | 17.0 | 44.3 |
| 100 TO 249 EMPLOYEES | 297 | 43.0 | 333.5 | 36.2 | 70.0 | 249.2 | 644.0 | 1 397.4 | 2 036.5 | 25.1 | 125.4 |
| 250 TO 499 EMPLOYEES | 25 | 7.9 | 59.8 | 6.7 | 13.4 | 46.5 | 112.8 | 247.9 | 361.1 | 3.1 | 25.9 |
| 500 TO 999 EMPLOYEES | 5 | 4.5 | 34.9 | 3.7 | 6.6 | 25.2 | 58.2 | 138.4 | 195.3 | 3.7 | 14.7 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 69 | .3 | 1.7 | .2 | .5 | 1.3 | 3.0 | 5.8 | 8.8 | .1 | .7 |
| 2452-- PREFABRICATED WOOD BUILDINGS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 315 | 25.5 | 200.3 | 19.2 | 35.3 | 125.5 | 460.8 | 618.6 | 1 058.7 | 30.0 | 145.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES | 8 | (Z) | .2 | (Z) | (Z) | .1 | .5 | .7 | 1.3 | 1.2 | .1 |
| 5 TO 9 EMPLOYEES | 19 | .1 | 1.0 | .1 | .2 | .6 | 4.0 | 3.2 | 7.0 | (D) | .8 |
| 10 TO 19 EMPLOYEES | 38 | .6 | 4.8 | .4 | .9 | 3.2 | 10.7 | 16.6 | 27.0 | 1.8 | 3.1 |
| 20 TO 49 EMPLOYEES | 93 | 3.0 | 24.5 | 2.3 | 4.1 | 14.9 | 51.7 | 82.9 | 133.6 | 4.3 | 15.9 |
| 50 TO 99 EMPLOYEES | 76 | 5.1 | 40.6 | 4.0 | 7.2 | 26.6 | 87.1 | 132.5 | 225.5 | 6.0 | 28.2 |
| 100 TO 249 EMPLOYEES | 63 | 9.6 | 72.0 | 7.4 | 13.4 | 46.1 | 137.2 | 237.2 | 371.2 | 8.0 | 47.6 |
| 250 TO 499 EMPLOYEES | 15 | 7.1 | 57.2 | 5.0 | 9.5 | 34.0 | 169.6 | 145.4 | 293.1 | 8.8 | 50.1 |
| 500 TO 999 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. (Z) Less than half of the unit of measurement shown (under 50 thousand dollars or man-hours; under 50 employees).

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization--the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization--the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|--------------------------------|---------------|-------------------|--------------------|------------|-------------------|---|--|---|--|
| | | | Number | Payroll | Number | Man-hours | Wages | | | | |
| | | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | |
| 2451 | MOBILE HOMES | | | | | | | | | | |
| | ENTIRE INDUSTRY | 685 | 72.2 | 549.0 | 60.7 | 115.5 | 408.9 | 1 037.0 | 2 227.0 | 3 252.2 | 63.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 661 | 70.7 | 536.9 | 59.5 | 112.9 | 400.2 | 1 015.7 | 2 186.1 | 3 190.0 | 60.8 |
| 24511 | MOBILE HOMES (35 FEET OR MORE IN LENGTH) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 572 | 69.8 | 533.0 | 58.8 | 112.2 | 398.0 | 1 007.4 | 2 184.4 | 3 180.3 | 61.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 552 | 68.5 | 523.4 | 57.7 | 110.0 | 390.9 | 991.8 | 2 148.3 | 3 128.6 | 59.4 |
| 24512 | MOBILE BUILDINGS, NONRES. (35 FT. OR MORE) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 22 | 1.3 | 9.7 | 1.0 | 1.8 | 6.4 | 15.6 | 26.4 | 41.8 | .7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 17 | .9 | 6.0 | .7 | 1.1 | 3.8 | 9.7 | 16.6 | 26.3 | .3 |
| 2452 | PREFABRICATED WOOD BUILDINGS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 315 | 25.5 | 200.3 | 19.2 | 35.3 | 125.5 | 460.6 | 618.6 | 1 058.7 | 30.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 295 | 24.5 | 191.0 | 18.3 | 33.7 | 119.6 | 440.5 | 581.4 | 1 002.0 | 29.2 |
| 24521 | COMPONENT FOR STATIONARY BLDG. NOT SOLD AS UNIT (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 44 | 2.5 | 18.2 | 1.9 | 2.7 | 11.9 | 45.7 | 80.8 | 124.9 | 2.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 35 | 1.9 | 14.0 | 1.4 | 2.0 | 9.2 | 37.0 | 62.7 | 98.7 | 2.1 |
| 24522 | PRECUT PKGE. FOR STATIONARY BLDGS. (SOLD UNIT) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 51 | 3.0 | 23.8 | 2.1 | 4.0 | 14.0 | 60.2 | 104.5 | 162.8 | 3.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 43 | 2.4 | 19.4 | 1.7 | 3.1 | 11.8 | 47.2 | 92.3 | 137.8 | 2.5 |
| 24523 | STATIONARY BLDGS. SOLD AS UNIT, PANEL FORM (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 104 | 10.9 | 90.4 | 8.1 | 16.0 | 56.9 | 220.0 | 281.5 | 507.1 | 13.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 91 | 10.1 | 82.9 | 7.5 | 14.8 | 51.2 | 204.4 | 253.8 | 463.9 | 12.7 |
| 24524 | STATIONARY BLDGS. SHIPPED IN THREE DIMENS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 79 | 8.2 | 61.1 | 6.3 | 11.3 | 38.9 | 122.6 | 134.1 | 233.8 | 9.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 74 | 8.0 | 59.5 | 6.2 | 11.0 | 37.8 | 119.4 | 131.6 | 228.3 | 8.7 |

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|--------------|---|----------------------|----------------------|-----------------------|--------------------------------|--|-------------------------------------|-----------------------------|--------------------------------|-------------------------------|
| | | Total | Primary products | Secondary products | Miscel- laneous receipts | Primary product special- ization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C (percent) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F (percent) |
| | | A | B | C | D | E | F | G | H | I |
| 2451 | Mobile homes.....1972.. | 3,252.2 | 3,168.6 | 27.3 | 56.3 | 99 | 3,190.9 | 3,168.6 | 22.3 | 99 |
| |1967.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2452 | Prefabricated wood buildings.....1972.. | 1,058.7 | 958.3 | 28.5 | 71.9 | 97 | 1,001.9 | 958.3 | 43.6 | 96 |
| |1967.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

(NA) Not available.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Mobile homes (SIC 2451) | Prefabri- cated wood buildings (SIC 2452) | Other industries |
|-----------------|--|-------------------|-------------------------------|--|---------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 3,252.2 | 1,058.7 | (X) |
| 2451- | Mobile homes..... | 3,190.9 | 3,168.6 | (under 2) | (over 2) |
| 24511 | Mobile homes (35 feet or more in length..... | 3,126.6 | 3,106.3 | (under 2) | (over 2) |
| 24512 | Mobile homes, nonresidential (35 feet or more in length)..... | 44.5 | 42.5 | (under 2) | (under 2) |
| 24510 | Mobile homes, n.s.k..... | 19.8 | 19.8 | - | - |
| 2452- | Prefabricated wood buildings..... | 1,001.9 | 14.1 | 958.3 | 29.5 |
| 24521 | Components for stationary buildings (not sold as complete units)..... | 119.7 | (under 2) | 102.8 | (10-20) |
| 24522 | Precut packages for stationary buildings (sold as complete units)..... | 157.7 | (5-10) | 150.1 | (under 2) |
| 24523 | Stationary buildings sold as complete units and shipped in panel form (2-dimensional)..... | 455.7 | (under 2) | 450.6 | (2-5) |
| 24524 | Stationary buildings shipped in 3-dimensional assemblies..... | 241.2 | (5-10) | 233.7 | (under 2) |
| 24520 | Prefabricated wood buildings, n.s.k..... | 27.6 | - | 21.1 | 6.5 |
| | Other product shipments by 4-digit product group: | (X) | 13.2 | 27.9 | (X) |
| 2431- | Millwork..... | (X) | - | 4.8 | (X) |
| 2439- | Structural wood members, n.e.c..... | (X) | (under 2) | 19.3 | (X) |
| 3792- | Travel trailers and campers..... | (X) | 8.2 | - | (X) |
| | Other secondary products..... | (X) | (2-5) | 3.8 | (X) |
| | Miscellaneous receipts..... | (X) | 56.3 | 71.9 | (X) |
| 93000 | Commission receipts..... | (X) | 2.1 | 2.1 | (X) |
| 99989 | Resales..... | (X) | 49.5 | 61.6 | (X) |
| 99980 | Other miscellaneous receipts..... | (X) | 4.7 | 8.2 | (X) |
| | Listing of the other industries with over \$2 million shipments of the primary products | | | | |
| 2451- | 2421 Sawmills and planing mills, general..... | (X) | (X) | (X) | (over 2) |
| | 3713 Truck and bus bodies..... | (X) | (X) | (X) | (2-5) |
| | 3792 Travel trailers and campers..... | (X) | (X) | (X) | 15.2 |
| 2452- | 2421 Sawmills and planing mills, general..... | (X) | (X) | (X) | 4.6 |
| | 2439 Structural wood members, n.e.c..... | (X) | (X) | (X) | 16.1 |
| | 3442 Metal doors, sash, and trim..... | (X) | (X) | (X) | (over 2) |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|---|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2451- -- | MOBILE HOMES AND MOBILE BUILDINGS, TOTAL..... | | (X) | 3,190.9 | 226.1 | 941.4 |
| 24511 -- | Mobile Homes (35 Feet or More in Length)..... | 1,000 units... | 552.1 | 3,126.6 | | |
| 24511 11 | 8 to 11 feet, 11 inches in width..... | ..do..... | 15.3 | 74.1 | | |
| 24511 13 | 12 feet in width..... | ..do..... | 334.7 | 1,629.7 | | |
| 24511 15 | 12 feet, 1 inch to 13 feet, 11 inches in width..... | ..do..... | 24.0 | 140.8 | | |
| 24511 17 | 14 feet and over in width..... | ..do..... | 97.5 | 624.1 | | |
| 24511 18 | Double wides..... | ..do..... | 80.6 | 657.9 | | |
| 24511 00 | Mobile homes (35 feet or more in length), n.s.k..... | | (X) | - | 226.1 | 941.4 |
| 24512 -- | Mobile Buildings, Nonresidential (35 feet or More in Length)..... | 1,000 units... | 11.1 | 44.5 | | |
| 24512 22 | Office and other commercial..... | ..do..... | 8.1 | 28.7 | | |
| 24512 24 | Classrooms..... | ..do..... | .7 | 7.1 | | |
| 24512 27 | Other, including industrial..... | ..do..... | 2.3 | 8.7 | | |
| 24512 00 | Mobile buildings, nonresidential (35 feet or more in length), n.s.k..... | | (X) | - | (NA) | (NA) |
| 24510 00 | Mobile homes, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 11.0 | (NA) | (NA) |
| 24510 02 | Mobile homes, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 8.8 | (NA) | (NA) |
| 2452- -- | PREFABRICATED WOOD BUILDINGS, TOTAL..... | | (X) | 1,001.9 | (X) | 306.3 |
| 24521 -- | Components for Stationary Buildings (Not Sold as Complete Units).. | | (X) | 119.7 | (X) | 14.0 |
| 24521 73 | Residential (homes, town houses, and apartments)..... | | (X) | 79.6 | | |
| 24521 75 | Nonresidential (including motels and hotels)..... | | (X) | 40.1 | | |
| 24521 00 | Components for stationary buildings (not sold as complete units), n.s.k..... | | - | - | (X) | 14.0 |
| 24522 -- | Precut Packages for Stationary Buildings (Sold as Complete Units). Precut packages for stationary buildings (sold as complete units): | | (X) | 157.7 | | |
| 24522 21 | Residential..... | 1,000 units... | 17.3 | 146.8 | | |
| 24522 23 | Nonresidential (including motels and hotels)..... | ..do..... | 1.6 | 10.9 | | |
| 24522 00 | Precut packages for stationary buildings (sold as complete units), n.s.k..... | | - | - | | |
| 24523 -- | Stationary Buildings Sold as Complete Units and Shipped in Panel Form (Two Dimensional)..... | | (X) | 455.7 | | |
| 24523 33 | Residential: Single family, including town houses..... | 1,000 units... | 56.8 | 374.8 | | |
| 24523 35 | Multifamily..... | ..do..... | 25.8 | 56.8 | | |
| 24523 37 | Nonresidential (including motels and hotels)..... | ..do..... | 3.0 | 24.1 | | |
| 24523 00 | Stationary buildings sold as complete units and shipped in panel form (two dimensional), n.s.k..... | | - | - | 71.0 | 291.2 |
| 24524 -- | Stationary Buildings Shipped in Three-Dimensional Assemblies..... | | (X) | 241.2 | | |
| 24524 43 | Residential: Single Family, including town houses..... | 1,000 units... | 14.9 | 169.5 | | |
| 24524 45 | Multifamily..... | ..do..... | 7.1 | 56.1 | | |
| 24524 47 | Nonresidential (including motels and hotels)..... | ..do..... | 1.4 | 15.6 | | |
| 24524 00 | Stationary buildings shipped in three-dimensional assemblies, n.s.k..... | | - | - | | |
| 24520 00 | Prefabricated wood buildings, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 27.6 | (X) | 1.1 |
| 24520 02 | Prefabricated wood buildings, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | (NA) | (X) | (NA) |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5-digits) followed by "00," or in some cases to the appropriate product-group code (4-digits) followed by "000."

- Represents zero. (X) Not applicable. (NA) Not available.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | Product class and geographic area | Value of shipments (million dollars) |
|--|---|---|---|
| MOBILE HOMES (35 FEET OR MORE IN LENGTH) (24511) | | MOBILE BUILDINGS, NONRESIDENTIAL (35 FEET OR MORE IN LENGTH) (24512)--Continued | |
| United States..... | 3,126.6 | South Region..... | 24.8 |
| Northeast Region..... | 217.1 | South Atlantic Division..... | 13.3 |
| New England Division..... | CC | Maryland..... | CC |
| New Hampshire..... | BB | Georgia..... | 2.6 |
| Vermont..... | BB | Florida..... | BB |
| Massachusetts..... | AA | | |
| Middle Atlantic Division..... | GG | East South Central Division..... | 3.8 |
| New York..... | EE | Tennessee..... | BB |
| Pennsylvania..... | GG | Mississippi..... | AA |
| | | West South Central Division..... | 7.7 |
| North Central Region..... | 898.8 | Arkansas..... | BB |
| East North Central Division..... | 610.3 | Texas..... | CC |
| Ohio..... | GG | | |
| Indiana..... | 361.4 | West Region..... | 6.1 |
| Illinois..... | CC | Mountain Division..... | 2.8 |
| Michigan..... | 102.9 | Arizona..... | AA |
| Wisconsin..... | GG | Pacific Division..... | 3.2 |
| | | California..... | BB |
| West North Central Division..... | 288.4 | | |
| Minnesota..... | 49.4 | COMPONENTS FOR STATIONARY BUILDINGS (NOT SOLD AS COMPLETE UNITS) (24521) | |
| Iowa..... | BB | United States..... | 119.7 |
| Missouri..... | FF | Northeast Region..... | 22.6 |
| North Dakota..... | BB | New England Division..... | 12.5 |
| South Dakota..... | 15.4 | New Hampshire..... | BB |
| Nebraska..... | 57.7 | Massachusetts..... | CC |
| Kansas..... | 128.7 | Connecticut..... | AA |
| | | Middle Atlantic Division..... | 10.1 |
| South Region..... | 1,433.2 | New York..... | CC |
| South Atlantic Division..... | 705.4 | Pennsylvania..... | 3.2 |
| Maryland..... | CC | | |
| Virginia..... | 35.8 | North Central Region..... | 57.9 |
| North Carolina..... | 135.8 | East North Central Division..... | FF |
| South Carolina..... | FF | Ohio..... | CC |
| Georgia..... | 296.9 | Indiana..... | BB |
| Florida..... | 200.8 | Illinois..... | 16.3 |
| | | Michigan..... | CC |
| East South Central Division..... | 369.0 | Wisconsin..... | CC |
| Kentucky..... | 17.3 | | |
| Tennessee..... | 42.5 | West North Central Division..... | EE |
| Alabama..... | 272.5 | Minnesota..... | 3.5 |
| Mississippi..... | 36.7 | Iowa..... | 9.5 |
| | | Missouri..... | BB |
| West South Central Division..... | 358.8 | | |
| Arkansas..... | 39.3 | South Region..... | 31.7 |
| Louisiana..... | 34.0 | South Atlantic Division..... | CC |
| Oklahoma..... | 41.3 | Virginia..... | AA |
| Texas..... | 244.2 | North Carolina..... | BB |
| | | Florida..... | 3.2 |
| West Region..... | 577.5 | | |
| Mountain Division..... | 160.6 | East South Central Division..... | 15.7 |
| Montana..... | BB | Tennessee..... | EE |
| Idaho..... | 78.9 | Alabama..... | BB |
| Colorado..... | 35.7 | West South Central Division..... | CC |
| New Mexico..... | BB | Louisiana..... | BB |
| Arizona..... | 30.8 | Oklahoma..... | BB |
| Utah..... | CC | | |
| Pacific Division..... | 417.0 | West Region..... | 74.9 |
| Washington..... | FF | Mountain Division..... | BB |
| Oregon..... | 66.5 | Arizona..... | BB |
| California..... | 321.0 | Pacific Division..... | CC |
| | | Washington..... | AA |
| MOBILE BUILDINGS, NONRESIDENTIAL (35 FEET OR MORE IN LENGTH) (24512) | | | |
| United States..... | 44.5 | PRECUT PACKAGES FOR STATIONARY BUILDINGS (SOLD AS COMPLETE UNITS) (24522) | |
| Northeast Region..... | 5.5 | United States..... | 157.7 |
| New England Division..... | BB | Northeast Region..... | 16.4 |
| Connecticut..... | BB | New England Division..... | 8.0 |
| Middle Atlantic Division..... | BB | Maine..... | BB |
| Pennsylvania..... | BB | Massachusetts..... | BB |
| | | Middle Atlantic Division..... | 8.4 |
| North Central Region..... | 8.2 | Pennsylvania..... | CC |
| East North Central Division..... | 6.7 | | |
| Indiana..... | CC | | |
| West North Central Division..... | 1.5 | | |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | Product class and geographic area | Value of shipments (million dollars) |
|---|---|--|---|
| PRECUT PACKAGES FOR STATIONARY BUILDINGS (SOLD AS COMPLETE UNITS) (24522)--Continued | | STATIONARY BUILDINGS SOLD AS COMPLETE UNITS AND SHIPPED IN PANEL FORM (2-DIMENSIONAL) (24523)--Continued | |
| North Central Region..... | 82.1 | South Region--Continued | |
| East North Central Division..... | FF | East South Central Division..... | 30.8 |
| Ohio..... | 18.9 | Kentucky..... | BB |
| Illinois..... | 6.6 | Alabama..... | FF |
| Michigan..... | 13.7 | Mississippi..... | CC |
| Wisconsin..... | AA | West South Central Division..... | 27.6 |
| West North Central Division..... | FF | Oklahoma..... | EE |
| Minnesota..... | EE | Texas..... | EE |
| Iowa..... | FF | | |
| South Region..... | 29.1 | West Region..... | 20.6 |
| South Atlantic Division..... | 13.7 | Mountain Division..... | CC |
| Virginia..... | CC | Utah..... | CC |
| North Carolina..... | AA | Pacific Division..... | EE |
| Georgia..... | BB | Washington..... | BB |
| East South Central Division..... | EE | California..... | CC |
| Alabama..... | CC | Hawaii..... | AA |
| Mississippi..... | CC | STATIONARY BUILDINGS SHIPPED IN 3-DIMENSIONAL ASSEMBLIES (24524) | |
| West South Central Division..... | BB | United States..... | 241.2 |
| Oklahoma..... | BB | | |
| West Region..... | 30.2 | Northeast Region..... | 76.3 |
| Mountain Division..... | CC | New England Division..... | 22.6 |
| Montana..... | CC | Maine..... | BB |
| Idaho..... | AA | New Hampshire..... | CC |
| Colorado..... | AA | Massachusetts..... | CC |
| Pacific Division..... | FF | Connecticut..... | BB |
| Washington..... | FF | Middle Atlantic Division..... | 53.7 |
| California..... | AA | New York..... | EE |
| | | Pennsylvania..... | 39.2 |
| STATIONARY BUILDINGS SOLD AS COMPLETE UNITS AND SHIPPED IN PANEL FORM (2-DIMENSIONAL) (24523) | | | |
| United States..... | 455.7 | North Central Region..... | 66.3 |
| Northeast Region..... | 85.2 | East North Central Division..... | 45.4 |
| New England Division..... | 7.8 | Ohio..... | 21.2 |
| New Hampshire..... | AA | Indiana..... | 6.2 |
| Massachusetts..... | CC | Illinois..... | BB |
| Middle Atlantic Division..... | 77.4 | Michigan..... | 10.6 |
| New York..... | FF | Wisconsin..... | BB |
| New Jersey..... | BB | West North Central Division..... | 20.9 |
| Pennsylvania..... | 54.3 | Minnesota..... | BB |
| North Central Region..... | 196.8 | Iowa..... | BB |
| East North Central Division..... | 149.9 | Missouri..... | 8.0 |
| Ohio..... | 22.0 | South Dakota..... | CC |
| Indiana..... | 58.1 | South Region..... | 53.6 |
| Illinois..... | 19.4 | South Atlantic Division..... | 38.5 |
| Michigan..... | 10.1 | Delaware..... | AA |
| Wisconsin..... | 40.2 | Maryland..... | 10.9 |
| West North Central Division..... | 46.9 | Virginia..... | EE |
| Iowa..... | 23.6 | North Carolina..... | BB |
| Missouri..... | EE | Georgia..... | CC |
| North Dakota..... | CC | Florida..... | AA |
| Nebraska..... | BB | East South Central Division..... | EE |
| South Region..... | 153.1 | Tennessee..... | CC |
| South Atlantic Division..... | 94.6 | Alabama..... | 5.8 |
| Maryland..... | EE | West South Central Division..... | AA |
| Virginia..... | 39.2 | Texas..... | AA |
| North Carolina..... | CC | | |
| Georgia..... | 23.0 | West Region..... | 45.0 |
| Florida..... | 3.8 | Mountain Division..... | 31.5 |
| | | Idaho..... | EE |
| | | Colorado..... | CC |
| | | New Mexico..... | AA |
| | | Utah..... | CC |
| | | Pacific Division..... | 13.5 |
| | | Washington..... | AA |
| | | California..... | BB |
| | | Hawaii..... | CC |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9
BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9
EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9
GG.....\$50.0 and over

**TABLE 6C. Product Classes—Value Shipped by All Manufacturing Establishments:
1958, 1963, 1967 to 1972**

(In millions of dollars)

| 1972 code | Product class | 1972 | 1971 | 1970 | 1969 | 1968 | 1967 | 1963 | 1958 |
|--------------|---|---------|------|------|------|------|-------|-------|-------|
| 2451 | Mobile homes..... | 3,190.9 | (NA) | (NA) | (NA) | (NA) | 941.4 | 596.5 | (NA) |
| 24511 | Mobile homes (35 feet or more in length)..... | 3,126.6 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 24512 | Mobile buildings, nonresidential (35 feet or more in length)..... | 44.5 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 24510 | Mobile homes, n.s.k..... | 19.8 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2452 | Prefabricated wood buildings..... | 1,001.9 | (NA) | (NA) | (NA) | (NA) | 306.3 | (NA) | (NA) |
| 24521 | Components for stationary buildings (not sold as complete units)..... | 119.7 | (NA) | (NA) | (NA) | (NA) | 14.0 | (NA) | (NA) |
| 24522 | Precut packages for stationary buildings (sold as complete units)..... | 157.7 | (NA) | (NA) | (NA) | (NA) | 291.2 | 257.4 | 226.4 |
| 24523 | Stationary buildings sold as complete units and shipped in panel form (two-dimensional assemblies)..... | 455.7 | (NA) | (NA) | (NA) | (NA) | | | |
| 24524 | Stationary buildings shipped in three-dimensional assemblies..... | 241.2 | (NA) | (NA) | (NA) | (NA) | | | |
| 24520 | Prefabricated wood buildings, n.s.k..... | 27.6 | (NA) | (NA) | (NA) | (NA) | 1.1 | (NA) | (NA) |

(NA) Not available.

TABLE 7A. Materials Consumed, by Kind: 1972

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | Quantity | Delivered cost (million dollars) |
|-------------------------------------|--|--------------------------------|----------|-------------------------------------|
| INDUSTRY 2451.--MOBILE HOMES | | | | |
| | Materials, parts, containers, and supplies, total..... | | (X) | 2,172.5 |
| | Mill shapes and forms, except castings: | | | |
| | Carbon steel: | | | |
| 331011 | Bars and bar shapes..... | 1,000 s. tons..... | 112.0 | 13.4 |
| 331012 | Sheet and strip..... | ...do..... | 45.7 | 11.7 |
| 331015 | Structural shapes..... | ...do..... | 212.7 | 46.1 |
| 331019 | All other carbon steel mill shapes and forms..... | ...do..... | 147.2 | 18.4 |
| | Alloy steel, except stainless: | | | |
| 331021 | Bars and bar shapes..... | ...do..... | 17.3 | 8.6 |
| 331029 | All other alloy steel mill shapes and forms..... | ...do..... | 59.4 | 15.1 |
| 331031 | Stainless steel..... | ...do..... | (D) | (D) |
| 335790 | Insulated wire and cable..... | Mil. lb. (copper content)..... | 36.0 | 21.0 |
| | Copper and copper-base alloy: | | | |
| 335728 | Bare wire (electrical conduction only)..... | Million lb..... | 3.6 | 2.3 |
| 335102 | Rod, bar, and mechanical wire, including extruded and/or drawn shapes..... | ...do..... | .6 | .3 |
| 335143 | Plate, sheet and strip (including military cups and discs).... | ...do..... | (D) | (D) |
| 335152 | Pipe and tube..... | ...do..... | 9.5 | 7.5 |
| | Aluminum and aluminum-base alloy: | | | |
| 335301 | Sheet, plate, and foil..... | ...do..... | 259.0 | 104.4 |
| 335405 | Extruded shapes, including extruded rod, bar, pipe, tube, etc. | ...do..... | 25.9 | 9.1 |
| 335008 | All other aluminum mill shapes and forms (wire, rolled rod and bar, powder, welding tubing, etc.)..... | ...do..... | 14.1 | 5.5 |
| | Castings (rough and semifinished): | | | |
| 332045 | Steel..... | 1,000 s. tons..... | 24.4 | 5.4 |
| 336100 | Aluminum and aluminum-base alloy..... | Million lb..... | 16.6 | 4.4 |
| 243056 | Plywood..... | ..... | (X) | 166.0 |
| 242103 | Dressed lumber..... | Million bd. ft..... | 1,217.8 | 238.8 |
| 229501 | Coated, impregnated, and laminated fabrics..... | Million lin. yd..... | 23.0 | 28.9 |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | ..... | (X) | 1,305.4 |
| 976000 | Materials, parts, containers, and supplies, n.s.k..... | ..... | (X) | 158.4 |

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1972—Continued

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | Quantity | Delivered cost (million dollars) |
|--|--|---------------------------------------|----------|-------------------------------------|
| INDUSTRY 2452.--PREFABRICATED WOOD BUILDINGS | | | | |
| | Materials, parts, and supplies, total..... | | (X) | 536.6 |
| | Rough lumber: | | | |
| 242110 | Hardwood..... | Million bd. ft..... | (NA) | 5.1 |
| 242121 | Softwood..... | ...do..... | 114.4 | 21.2 |
| | Dressed lumber: | | | |
| 242117 | Hardwood..... | ...do..... | 54.3 | 11.0 |
| 242128 | Softwood..... | ...do..... | 768.9 | 133.9 |
| 243510 | Hardwood plywood..... | Million sq. ft. (surf. meas.)..... | 127.3 | 5.1 |
| 243601 | Softwood plywood..... | Million sq. ft. (3/8" basis)..... | 400.2 | 59.7 |
| 249200 | Particleboard (wood)..... | Million sq. ft. (3/4" basis)..... | 44.5 | 4.2 |
| 249960 | Hardwood (wood fiberboard)..... | Million sq. ft. (1/8" basis)..... | 170.4 | 5.3 |
| 327511 | Gypsum building board..... | 1,000 s. tons..... | 1283.6 | 13.9 |
| 282140 | Thermosetting resins (melamines, phenolics, ureas, etc., on dry basis, including granules, pellets, powder, liquid, sheets, etc.). | Million lb..... | (S) | .3 |
| 342940 | Builders' hardware including door locks, lock sets, lock trim, miscellaneous sash, screen and shelf hardware; hinges and butts; hangers, tracks, and related items; cabinet hardware, and all other builders' hardware..... | | (X) | 11.2 |
| 285101 | Paint, varnishes, lacquers, japans, enamels..... | 1,000 gal..... | 879.8 | 3.0 |
| | Windows and window units: | | | |
| 243101 | Wood..... | 1,000 units..... | 597.6 | 18.2 |
| 344221 | Metal..... | ...do..... | 431.4 | 9.7 |
| | Door and door units: | | | |
| 243103 | Wood..... | ...do..... | 1,227.7 | 22.8 |
| 344211 | Metal..... | ...do..... | 99.9 | 4.3 |
| 295231 | Asphalt roofing..... | 1,000 sales squares.... | 1,567.7 | 13.9 |
| 344451 | Aluminum siding..... | 1,000 s. tons..... | 24.1 | 4.0 |
| | Fabricated structural metal for buildings: | | | |
| 344112 | Iron and steel..... | ...do..... | 25.2 | 8.6 |
| 344117 | Aluminum..... | ...do..... | (NA) | (Z) |
| | Fabricated pipe and fittings: | | | |
| 349801 | Iron and steel..... | ...do..... | (S) | .9 |
| 349803 | Copper and copper-base alloy..... | Million lb..... | 6.7 | 3.9 |
| 307965 | Plastic..... | ...do..... | (S) | 1.2 |
| 970099 | All other materials and components, parts, containers, and supplies consumed, n.e.c..... | | (X) | 114.0 |
| 971000 | All other materials, n.s.k..... | | (X) | 61.2 |

(X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the estimate did not meet publication standards either on the basis of the associated standard error of estimate or on the basis of a consistency review. (Z) Less than half of the unit of measurement shown.

¹From 10 to 30 percent of this figure was estimated.

²From 30 to 50 percent of this figure was estimated.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(Not available for this report)

MAJOR GROUP 25

Furniture and Fixtures

25A Household furniture

25B Office, public building, and miscellaneous
furniture; office and store fixtures

This major group includes establishments engaged in manufacturing household, office, public building, and restaurant furniture; and office and store fixtures. Establishments primarily engaged in the production of millwork are classified in industry 2431; wood kitchen cabinets in industry 2434; cut stone and concrete furniture in Major Group 32; laboratory and hospital furniture in Major Group 38; beauty and barber shop furniture in Major Group 39; and woodworking to individual order or in the nature of reconditioning and repair in nonmanufacturing industries.

TABLE 1. General Statistics: 1972 and Earlier Years

(See appendix, Explanation of Terms)

| Year and item | Establishments | | All employees ¹ | | Production workers | | | Value added by manufacture ² | Cost of materials ³ | Value of industry shipments ³ | Capital expenditures, new ⁴ |
|---|----------------|---------------------------|----------------------------|-------------------|--------------------|------------|-------------------|---|--------------------------------|--|--|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| All manufacturing establishments, total: ⁵ | | | | | | | | | | | |
| 1972..... | 9,348 | 3,698 | 468.5 | 3,286.3 | 384.1 | 756.1 | 2,323.6 | 6,097.1 | 5,355.1 | 11,320.3 | 306.2 |
| 1967..... | 10,077 | 3,488 | 430.0 | 2,305.1 | 357.5 | 715.7 | 1,653.7 | 4,169.5 | 3,619.6 | 7,749.8 | 198.0 |
| 1963 ⁶ | 10,535 | 3,349 | 381.2 | 1,767.1 | 314.8 | 639.7 | 1,289.0 | 3,068.3 | 2,836.2 | 5,884.1 | 110.2 |
| 1958..... | 10,422 | 3,300 | 357.2 | 1,436.0 | 289.7 | 575.5 | 1,039.3 | 2,396.0 | (NA) | 4,765.9 | 86.6 |
| 1954..... | (NA) | (NA) | 342.4 | 1,210.7 | 286.6 | 571.3 | 892.8 | 1,997.5 | (NA) | (NA) | 61.9 |
| Administrative and auxiliary units: | | | | | | | | | | | |
| 1972 ⁷ | 115 | 51 | 6.5 | 80.9 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1967 ⁷ | 69 | 39 | 4.7 | 46.8 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1963 ⁷ | 57 | 36 | 4.7 | 40.4 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1958 ⁷ | 63 | 26 | 3.0 | 22.3 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1954 ⁷ | (NA) | (NA) | 1.7 | 13.3 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Operating manufacturing establishments: | | | | | | | | | | | |
| 1972..... | 9,233 | 3,647 | 462.0 | 3,205.4 | 384.1 | 756.1 | 2,323.6 | 6,097.1 | 5,335.1 | 11,320.3 | 306.2 |
| 1967..... | 10,008 | 3,449 | 425.3 | 2,258.3 | 357.5 | 715.7 | 1,653.7 | 4,169.5 | 3,619.6 | 7,749.8 | 198.0 |
| 1963..... | 10,478 | 3,313 | 376.5 | 1,726.7 | 314.8 | 639.7 | 1,290.0 | 3,068.3 | 2,836.2 | 5,884.1 | 110.2 |
| 1958..... | 10,329 | 3,265 | 354.2 | 1,413.7 | 292.4 | 575.0 | 1,038.5 | 2,396.0 | (NA) | 4,765.9 | 82.6 |
| 1954..... | 10,373 | 3,012 | 340.7 | 1,197.4 | 286.6 | 571.3 | 892.9 | 1,997.5 | (NA) | (NA) | 61.9 |
| Operating manufacturing establishments: | | | | | | | | | | | |
| 1971 ⁸ | (X) | (X) | 435.5 | 2,820.9 | 360.1 | 710.5 | 2,034.0 | 5,226.9 | 4,559.4 | 9,753.5 | 196.2 |
| 1970 ⁸ | (X) | (X) | 436.9 | 2,691.2 | 361.4 | 715.0 | 1,937.6 | 4,875.9 | 4,216.5 | 9,074.8 | 231.0 |
| 1969 ⁸ | (X) | (X) | 455.5 | 2,693.0 | 381.3 | 761.2 | 1,968.0 | 5,030.6 | 4,278.3 | 9,215.6 | 189.5 |
| 1968 ⁸ | (X) | (X) | 433.4 | 2,452.7 | 364.3 | 733.3 | 1,792.8 | 4,561.6 | 3,945.2 | 8,457.7 | 177.7 |
| 1966 ⁸ | (NA) | (NA) | 428.6 | 2,188.1 | 360.7 | 735.0 | 1,621.2 | 3,989.9 | 3,609.1 | 7,537.0 | 185.6 |
| 1965 ⁸ | (NA) | (NA) | 407.1 | 2,013.4 | 341.7 | 698.8 | 1,486.6 | 3,612.4 | 3,290.2 | 6,879.7 | 151.1 |
| 1964 ⁸ | (NA) | (NA) | 388.2 | 1,844.5 | 323.8 | 663.0 | 1,374.6 | 3,226.9 | 3,110.3 | 6,309.4 | 108.2 |
| 1962 ⁸ | (NA) | (NA) | 367.6 | 1,637.6 | 307.4 | 632.3 | 1,205.4 | 2,841.1 | 2,729.1 | 5,547.6 | 96.3 |
| 1961 ⁸ | (NA) | (NA) | 350.5 | 1,503.2 | 292.6 | 590.1 | 1,097.0 | 2,558.1 | 2,501.5 | 5,054.4 | 76.6 |
| 1960 ⁸ | (NA) | (NA) | 364.3 | 1,530.7 | 304.0 | 614.8 | 1,123.9 | 2,619.0 | (NA) | (NA) | 75.9 |
| 1959 ⁸ | (NA) | (NA) | 368.2 | 1,522.0 | 309.2 | 628.2 | 1,130.5 | 2,613.9 | (NA) | (NA) | 84.0 |
| 1957 ⁸ | (NA) | (NA) | 374.9 | 1,432.0 | 310.6 | 617.9 | 1,048.6 | 2,513.9 | (NA) | (NA) | 86.9 |
| 1956 ⁸ | (NA) | (NA) | 376.4 | 1,417.2 | 315.3 | 638.0 | 1,056.7 | 2,510.4 | (NA) | (NA) | 91.5 |
| 1955 ⁸ | (NA) | (NA) | 365.7 | 1,328.8 | 308.9 | 627.1 | 996.3 | 2,306.0 | (NA) | (NA) | 79.2 |
| 1953 ⁸ | (NA) | (NA) | 360.8 | 1,259.3 | 309.9 | 629.5 | 972.7 | 2,046.8 | (NA) | (NA) | 59.5 |
| 1952 ⁸ | 8,778 | (NA) | 331.7 | 1,122.8 | 284.5 | 588.6 | 853.4 | 1,904.4 | (NA) | (NA) | 55.2 |
| 1951 ⁸ | 8,369 | (NA) | 336.1 | 1,077.0 | 290.4 | 590.4 | 818.2 | 1,804.1 | (NA) | (NA) | 55.4 |
| 1950 ⁸ | 7,934 | (NA) | 345.9 | 1,012.9 | 295.5 | 616.8 | 774.1 | 1,666.9 | (NA) | (NA) | 58.1 |
| 1949 ⁸ | (NA) | (NA) | 309.8 | 862.2 | 269.5 | 549.4 | 653.1 | 1,411.8 | (NA) | (NA) | 41.0 |
| 1947 ⁸ | 7,551 | (NA) | 316.3 | 806.9 | 277.9 | 583.6 | 641.7 | 1,346.2 | (NA) | (NA) | 77.4 |
| 1939 ⁶ | 5,178 | (NA) | (NA) | (NA) | 189.4 | (NA) | 186.8 | 417.8 | (NA) | (NA) | (NA) |
| 1937 ⁹ | 4,469 | (NA) | (NA) | (NA) | 198.5 | (NA) | 201.6 | 424.4 | (NA) | (NA) | (NA) |
| 1935..... | 4,319 | (NA) | 171.1 | 171.4 | 151.1 | (NA) | 133.0 | 273.8 | (NA) | (NA) | (NA) |
| 1933..... | 3,491 | (NA) | 137.3 | 110.6 | 123.2 | (NA) | 90.5 | 192.8 | (NA) | (NA) | (NA) |
| 1931..... | 4,554 | (NA) | (NA) | (NA) | 146.9 | (NA) | 147.0 | 321.6 | (NA) | (NA) | (NA) |
| 1929..... | 5,491 | (NA) | 248.3 | 358.7 | 219.3 | (NA) | 276.0 | 614.5 | (NA) | (NA) | (NA) |
| 1927..... | 4,666 | (NA) | 237.0 | 338.4 | 210.0 | (NA) | 265.8 | 569.1 | (NA) | (NA) | (NA) |
| 1925 ¹⁰ | 4,776 | (NA) | 231.5 | 321.3 | 204.4 | (NA) | 253.6 | 561.6 | (NA) | (NA) | (NA) |
| 1923..... | 4,532 | (NA) | 216.8 | 292.7 | 191.9 | (NA) | 232.1 | 510.3 | (NA) | (NA) | (NA) |
| 1921..... | 4,326 | (NA) | 161.9 | 213.6 | 142.0 | (NA) | 164.8 | 347.0 | (NA) | (NA) | (NA) |
| 1919..... | 4,821 | (NA) | 183.3 | 214.0 | 159.5 | (NA) | 161.7 | 365.9 | (NA) | (NA) | (NA) |
| 1914..... | 4,844 | (NA) | 168.7 | 109.7 | 149.4 | (NA) | 84.2 | 174.3 | (NA) | (NA) | (NA) |
| 1909 ¹¹ | 4,337 | (NA) | (NA) | (NA) | 142.3 | (NA) | 72.7 | 150.8 | (NA) | (NA) | (NA) |
| 1904..... | 3,497 | (NA) | 136.8 | 68.8 | 126.5 | (NA) | 57.6 | 115.8 | (NA) | (NA) | (NA) |
| 1899..... | 2,614 | (NA) | (NA) | (NA) | 98.4 | (NA) | 40.3 | 82.3 | (NA) | (NA) | (NA) |

(X) Not applicable. (NA) Not available.

¹The figures for 1939 through 1972 include data for employees of manufacturing establishments who were engaged in distribution and construction work. The extent to which data for such employees are included in the figures for earlier years is not known.

²For the period 1954 to 1972, figures represent adjusted value added by manufacture and for earlier years, unadjusted value added. Adjusted value added is equal to value of shipments (including resales of finished products) less cost of finished products, materials, supplies, fuel, electric energy, and contract work, plus the net change in the value of finished products and work-in-process inventories between the beginning and end of the year, without adjustment for price changes. Unadjusted value added is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year. For 1899 to 1933, cost of contract work was not subtracted from value of products in calculating value added by manufacture. See "Value Added by Manufacture" in Introduction.

³The value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

⁴The figures for 1958 to 1972 include expenditures for plants under construction and not yet in operation.

⁵See appendix C of the General Summary for the 1972 changes in the Standard Industrial Classification.

⁶The figures for 1939 to 1972 include data for establishments primarily engaged in manufacture of metal partitions, classified for earlier years in the fabricated metal products industries. Value added by manufacture for 1939, excluding data for these establishments, was \$410.7 million.

⁷Similar data are shown for the years 1949 to 1953 in the annual survey of manufactures volumes. Data for these establishments are not available for the years 1955 to 1957, 1959 to 1962, 1964 to 1966, 1968 to 1971, or prior to 1949.

⁸These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period.

⁹The figures for 1937 and later years include data for establishments primarily engaged in manufacture of venetian blinds, included for earlier years in the series for the lumber and wood products, except furniture industries. Value added by manufacture for 1937, excluding data for these establishments and therefore on a basis comparable with 1935, was \$417.7 million.

¹⁰The figures for 1899 to 1925 do not include data for establishments primarily engaged in manufacture of sewing machine cases, cabinets, and tables, classified for these years in the machinery (except electrical) industries.

¹¹The figures for 1899 to 1909 do not include data for establishments primarily engaged in manufacture of window and door screens, included for these years in the series for the lumber and wood products, except furniture industries. Value added by manufacture for 1914, excluding data for these establishments and on a basis comparable with 1909, was \$169.4 million.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|----------------|--------------------------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|---------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ² | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total | With 20 employ- ees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 25 | FURNITURE AND FIXTURES | 9 233 | 3 647 | 462.0 | 3 205.4 | 384.1 | 756.1 | 2 323.6 | 6 097.1 | 5 335.1 | 11 320.3 | 306.2 | 425.3 | 4 169.5 |
| | NORTHEAST REGION | 2 431 | 846 | 82.7 | 619.8 | 67.8 | 132.6 | 444.6 | 1 126.8 | 963.5 | 2 071.7 | 49.6 | 91.8 | 922.0 |
| | NEW ENGLAND DIVISION | 510 | 206 | 20.0 | 144.8 | 16.2 | 32.2 | 101.9 | 265.6 | 253.4 | 511.6 | 13.8 | 21.4 | 200.0 |
| | MAINE | 24 | 10 | .8 | 5.6 | .6 | 1.4 | 4.2 | 9.5 | 7.6 | 16.8 | .5 | .9 | 6.5 |
| | NEW HAMPSHIRE | 42 | 22 | 2.0 | 13.2 | 1.7 | 3.3 | 8.8 | 23.7 | 18.8 | 40.7 | 1.2 | 2.1 | 17.7 |
| | VERMONT | 24 | 10 | 2.2 | 14.8 | 1.9 | 4.3 | 12.3 | 25.6 | 39.9 | 62.6 | (D) | 2.0 | 16.5 |
| | MASSACHUSETTS | 290 | 110 | 9.2 | 67.3 | 7.3 | 14.3 | 45.8 | 119.0 | 104.1 | 221.8 | 3.7 | 10.6 | 99.1 |
| | RHODE ISLAND | 30 | 9 | .7 | 5.6 | .6 | 1.2 | 4.2 | 10.7 | 7.4 | 18.0 | (D) | .7 | 8.6 |
| | CONNECTICUT | 100 | 45 | 5.1 | 38.3 | 4.1 | 7.7 | 26.6 | 77.2 | 75.6 | 151.6 | 6.0 | 5.0 | 51.7 |
| | MIDDLE ATLANTIC DIVISION | 1 921 | 640 | 62.8 | 475.0 | 51.6 | 100.4 | 342.7 | 861.1 | 710.0 | 1 560.1 | 35.8 | 70.4 | 722.0 |
| | NEW YORK | 1 149 | 322 | 28.3 | 216.6 | 23.4 | 45.2 | 155.7 | 395.7 | 294.4 | 687.2 | 15.5 | 33.4 | 363.0 |
| | NEW JERSEY | 307 | 106 | 10.8 | 79.2 | 8.8 | 16.8 | 56.5 | 151.8 | 132.4 | 283.3 | 7.9 | 9.8 | 105.6 |
| | PENNSYLVANIA | 465 | 212 | 23.7 | 179.2 | 19.4 | 38.4 | 130.6 | 313.6 | 283.2 | 589.7 | 12.4 | 27.2 | 253.3 |
| | NORTH CENTRAL REGION | 1 925 | 840 | 112.6 | 888.5 | 88.7 | 174.6 | 606.5 | 1 709.6 | 1 426.0 | 3 104.1 | 69.0 | 110.2 | 1 246.4 |
| | EAST NORTH CENTRAL DIVISION | 1 461 | 663 | 93.0 | 738.8 | 73.5 | 145.2 | 510.3 | 1 412.5 | 1 173.2 | 2 565.5 | 55.9 | 95.6 | 1 086.9 |
| | OHIO | 311 | 125 | 17.3 | 139.5 | 13.6 | 26.1 | 96.9 | 272.1 | 221.3 | 493.7 | 10.6 | 17.3 | 231.6 |
| | INDIANA | 243 | 139 | 22.4 | 151.6 | 18.7 | 37.0 | 113.7 | 275.8 | 229.9 | 500.5 | 9.5 | 24.0 | 233.7 |
| | ILLINOIS | 466 | 200 | 24.4 | 199.7 | 19.0 | 37.2 | 130.2 | 374.4 | 369.6 | 740.6 | 15.1 | 25.8 | 260.9 |
| | MICHIGAN | 289 | 132 | 20.1 | 180.5 | 15.3 | 30.6 | 124.2 | 363.3 | 252.2 | 606.9 | 14.4 | 21.5 | 275.0 |
| | WISCONSIN | 152 | 67 | 8.8 | 67.5 | 6.9 | 14.3 | 45.4 | 126.8 | 100.2 | 223.6 | 6.4 | 7.0 | 65.7 |
| | WEST NORTH CENTRAL DIVISION | 464 | 177 | 19.6 | 149.7 | 15.2 | 29.4 | 96.2 | 297.1 | 252.8 | 538.6 | 13.1 | 14.6 | 159.5 |
| | MINNESOTA | 108 | 40 | 4.2 | 32.0 | 3.3 | 6.4 | 21.2 | 57.3 | 39.9 | 96.4 | 1.6 | 3.3 | 37.4 |
| | IOWA | 61 | 27 | 3.8 | 32.3 | 2.8 | 5.5 | 19.3 | 65.8 | 49.8 | 113.0 | 2.7 | 3.0 | 36.3 |
| | MISSOURI | 176 | 72 | 7.5 | 53.8 | 5.9 | 11.5 | 36.0 | 110.7 | 105.3 | 210.5 | 4.1 | 5.1 | 46.4 |
| | NEBRASKA | 36 | 14 | 1.9 | 16.0 | 1.4 | 2.7 | 8.8 | 31.2 | 27.3 | 57.5 | 2.7 | 1.5 | 19.5 |
| | KANSAS | 71 | 23 | 2.2 | 15.3 | 1.7 | 3.2 | 10.6 | 31.2 | 30.0 | 59.9 | 1.7 | 1.7 | 17.5 |
| | SOUTH REGION | 2 928 | 1 297 | 212.4 | 1 289.1 | 182.0 | 364.1 | 980.1 | 2 494.7 | 2 285.4 | 4 732.8 | 143.6 | 179.8 | 1 524.2 |
| | SOUTH ATLANTIC DIVISION | 1 594 | 743 | 129.0 | 805.4 | 112.1 | 226.3 | 621.8 | 1 531.6 | 1 360.3 | 2 865.7 | 93.0 | 110.4 | 970.3 |
| | DELAWARE | 9 | 2 | .3 | 1.9 | .2 | .4 | 1.1 | 3.3 | 2.9 | 6.1 | .1 | .2 | 1.7 |
| | MARYLAND | 89 | 36 | 4.2 | 30.6 | 3.3 | 6.3 | 20.6 | 40.4 | 41.3 | 81.2 | 2.9 | 5.0 | 38.8 |
| | VIRGINIA | 146 | 90 | 27.2 | 168.4 | 23.6 | 50.7 | 131.7 | 341.7 | 307.9 | 645.7 | 30.2 | 24.2 | 232.4 |
| | WEST VIRGINIA | 33 | 17 | 1.1 | 5.8 | .9 | 1.4 | 4.0 | 10.9 | 13.3 | 24.4 | .4 | 1.1 | 9.0 |
| | NORTH CAROLINA | 552 | 348 | 70.7 | 441.5 | 62.4 | 125.4 | 350.3 | 831.3 | 722.1 | 1 533.8 | 43.4 | 58.5 | 516.7 |
| | SOUTH CAROLINA | 64 | 27 | 5.0 | 28.7 | 4.4 | 8.6 | 22.3 | 55.8 | 48.2 | 105.3 | 3.5 | 4.6 | 34.6 |
| | GEORGIA | 235 | 86 | 10.2 | 62.1 | 8.8 | 16.8 | 45.5 | 125.1 | 121.0 | 243.6 | 6.0 | 9.3 | 73.9 |
| | FLORIDA | 452 | 136 | 10.2 | 65.4 | 8.3 | 16.6 | 45.8 | 121.6 | 102.5 | 222.9 | 6.5 | 7.4 | 62.3 |
| | EAST SOUTH CENTRAL DIVISION | 636 | 300 | 52.2 | 300.9 | 44.8 | 87.7 | 226.0 | 595.0 | 573.1 | 1 155.3 | 31.2 | 43.3 | 342.2 |
| | KENTUCKY | 86 | 43 | 4.9 | 29.6 | 4.1 | 7.8 | 21.5 | 54.4 | 62.9 | 115.7 | 1.9 | 6.1 | 47.1 |
| | TENNESSEE | 288 | 138 | 26.4 | 149.3 | 22.6 | 44.1 | 110.9 | 286.4 | 258.1 | 539.9 | 14.4 | 21.9 | 167.5 |
| | ALABAMA | 154 | 59 | 6.7 | 38.2 | 5.8 | 11.5 | 29.0 | 77.7 | 74.7 | 140.8 | 3.5 | 4.4 | 36.6 |
| | MISSISSIPPI | 108 | 60 | 14.2 | 83.9 | 12.3 | 24.3 | 64.6 | 176.5 | 177.5 | 349.9 | 11.4 | 10.8 | 90.9 |
| | WEST SOUTH CENTRAL DIVISION | 698 | 254 | 31.2 | 182.7 | 26.2 | 50.1 | 132.3 | 368.1 | 352.0 | 711.8 | 19.5 | 26.1 | 211.7 |
| | ARKANSAS | 114 | 56 | 11.7 | 65.6 | 10.0 | 19.2 | 49.0 | 132.2 | 127.0 | 255.7 | 7.6 | 9.7 | 70.6 |
| | LOUISIANA | 65 | 15 | 1.5 | 7.6 | 1.3 | 2.4 | 6.0 | 15.5 | 14.1 | 29.5 | .6 | 1.4 | 10.4 |
| | OKLAHOMA | 89 | 16 | 1.9 | 12.0 | 1.6 | 3.1 | 9.4 | 22.1 | 22.8 | 43.5 | 1.4 | 1.5 | 13.0 |
| | TEXAS | 430 | 167 | 16.1 | 97.5 | 13.3 | 25.2 | 67.9 | 198.3 | 188.0 | 383.0 | 9.8 | 13.5 | 117.6 |
| | WEST REGION | 1 949 | 664 | 54.3 | 408.1 | 44.6 | 84.8 | 292.4 | 766.0 | 660.1 | 1 411.6 | 44.0 | 43.5 | 476.7 |
| | MOUNTAIN DIVISION | 284 | 78 | 5.3 | 36.3 | 4.4 | 7.9 | 26.2 | 64.8 | 57.4 | 121.3 | 2.4 | 3.5 | 32.5 |
| | COLORADO | 80 | 29 | 1.9 | 14.3 | 1.6 | 2.7 | 9.8 | 27.6 | 21.6 | 48.5 | .8 | 1.3 | 13.5 |
| | NEW MEXICO | 35 | 6 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | ARIZONA | 83 | 21 | 1.4 | 9.6 | 1.2 | 2.3 | 7.1 | 16.6 | 15.7 | 32.2 | .9 | .9 | 7.7 |
| | UTAH | 45 | 15 | 1.1 | 7.2 | .9 | 1.6 | 5.4 | 11.8 | 11.9 | 23.6 | .3 | .8 | 6.9 |
| | NEVADA | 17 | 3 | .2 | 1.6 | .2 | .4 | 1.2 | 2.6 | 2.4 | 5.0 | .1 | .2 | 1.3 |
| | PACIFIC DIVISION | 1 665 | 586 | 49.0 | 371.8 | 40.2 | 77.0 | 266.3 | 701.2 | 602.6 | 1 290.3 | 41.5 | 40.1 | 444.2 |
| | WASHINGTON | 118 | 34 | 2.5 | 18.8 | 2.1 | 3.6 | 13.6 | 33.5 | 25.8 | 59.2 | .9 | 2.8 | 26.5 |
| | OREGON | 95 | 27 | 2.5 | 19.8 | 2.1 | 4.0 | 14.4 | 35.3 | 27.2 | 62.4 | 1.0 | 2.9 | 20.1 |
| | CALIFORNIA | 1 423 | 514 | 43.2 | 327.6 | 35.5 | 68.6 | 235.7 | 623.8 | 538.0 | 1 149.0 | 38.6 | 33.6 | 382.8 |
| | HAWAII | 26 | 11 | .7 | 5.1 | .4 | .7 | 2.4 | 7.9 | 11.1 | 18.4 | 1.0 | CC | (D) |
| 251 | HOUSEHOLD FURNITURE | 5 369 | 2 335 | 317.4 | 2 023.7 | 272.4 | 535.4 | 1 524.9 | 3 860.5 | 3 631.0 | 7 409.6 | 202.6 | (NA) | (NA) |
| | NORTHEAST REGION | 1 299 | 471 | 46.0 | 314.8 | 38.7 | 75.3 | 230.3 | 581.2 | 565.0 | 1 130.5 | 24.4 | (NA) | (NA) |
| | NEW ENGLAND DIVISION | 334 | 145 | 14.5 | 96.3 | 12.1 | 24.3 | 71.2 | 181.4 | 191.7 | 366.3 | 9.0 | (NA) | (NA) |
| | MAINE | 17 | 7 | .5 | 3.1 | .4 | .9 | 2.3 | 5.8 | 4.5 | 10.2 | .5 | (NA) | (NA) |
| | NEW HAMPSHIRE | 26 | 15 | 1.6 | 9.4 | 1.4 | 2.7 | 6.6 | 17.4 | 15.0 | 30.5 | .9 | (NA) | (NA) |
| | VERMONT | 21 | 9 | .7 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MASSACHUSETTS | 199 | 86 | 7.2 | 49.3 | 6.0 | 11.7 | 35.2 | 89.4 | 84.1 | 172.2 | 3.0 | (NA) | (NA) |
| | CONNECTICUT | 59 | 26 | 2.8 | 19.5 | 2.4 | 4.7 | 14.7 | 43.1 | 47.5 | 89.7 | 2.6 | (NA) | (NA) |
| | MIDDLE ATLANTIC DIVISION | 965 | 326 | 31.6 | 218.4 | 26.6 | 51.1 | 159.2 | 399.8 | 373.3 | 764.2 | 15.4 | (NA) | (NA) |
| | NEW YORK | 581</ | | | | | | | | | | | | |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|----------------|--------------------------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|---------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ² | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total | With 20 employ- ees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 251 | HOUSEHOLD FURNITURE--CONTINUED | | | | | | | | | | | | | |
| | SOUTH REGION | 2 022 | 977 | 176.5 | 1 043.9 | 154.3 | 307.9 | 812.8 | 2 033.6 | 1 903.6 | 3 900.9 | 119.9 | (NA) | (NA) |
| | SOUTH ATLANTIC DIVISION | 1 131 | 575 | 109.5 | 667.4 | 96.8 | 196.2 | 528.4 | 1 290.0 | 1 171.3 | 2 440.6 | 79.6 | (NA) | (NA) |
| | MARYLAND | 47 | 24 | 2.0 | 13.6 | 1.7 | 3.3 | 9.6 | 24.1 | 21.8 | 45.8 | (D) | (NA) | (NA) |
| | VIRGINIA | 95 | 72 | 24.1 | 143.2 | 21.8 | 46.8 | 117.7 | 298.0 | 285.2 | 580.8 | 28.1 | (NA) | (NA) |
| | WEST VIRGINIA | 20 | 13 | .6 | 3.0 | .5 | .8 | 2.1 | 5.5 | 6.4 | 12.0 | .2 | (NA) | (NA) |
| | NORTH CAROLINA | 461 | 304 | 63.4 | 395.0 | 56.2 | 112.8 | 315.1 | 740.1 | 647.4 | 1 373.0 | 39.1 | (NA) | (NA) |
| | SOUTH CAROLINA | 40 | 21 | 4.5 | 25.2 | 4.0 | 7.9 | 19.9 | 51.0 | 42.1 | 93.0 | 3.4 | (NA) | (NA) |
| | GEORGIA | 157 | 58 | 8.2 | 47.9 | 7.1 | 13.5 | 35.2 | 97.0 | 101.8 | 196.2 | 4.5 | (NA) | (NA) |
| | FLORIDA | 303 | 83 | 6.7 | 39.4 | 5.6 | 11.1 | 28.7 | 73.8 | 66.1 | 139.2 | 3.4 | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION | 473 | 235 | 45.0 | 255.1 | 38.8 | 75.9 | 193.1 | 500.2 | 477.1 | 965.6 | 27.4 | (NA) | (NA) |
| | KENTUCKY | 58 | 26 | 3.5 | 20.0 | 2.9 | 5.7 | 14.3 | 38.5 | 45.3 | 82.8 | 1.4 | (NA) | (NA) |
| | TENNESSEE | 215 | 110 | 22.8 | 127.4 | 19.6 | 38.4 | 95.1 | 237.9 | 209.8 | 443.6 | 12.2 | (NA) | (NA) |
| | ALABAMA | 109 | 45 | 5.2 | 28.8 | 4.6 | 8.9 | 22.7 | 56.9 | 54.9 | 109.2 | 2.7 | (NA) | (NA) |
| | MISSISSIPPI | 91 | 54 | 13.5 | 78.9 | 11.6 | 22.9 | 61.0 | 167.0 | 167.1 | 329.9 | 11.1 | (NA) | (NA) |
| | WEST SOUTH CENTRAL DIVISION | 418 | 167 | 21.9 | 121.4 | 18.7 | 35.8 | 91.3 | 243.5 | 255.2 | 494.7 | 12.9 | (NA) | (NA) |
| | ARKANSAS | 81 | 40 | 9.3 | 50.6 | 8.1 | 15.6 | 39.2 | 99.1 | 102.7 | 200.2 | 5.2 | (NA) | (NA) |
| | LOUISIANA | 38 | 10 | .9 | 4.8 | .8 | 1.5 | 3.8 | 10.6 | 10.0 | 20.4 | .5 | (NA) | (NA) |
| | OKLAHOMA | 58 | 12 | 1.2 | 6.5 | 1.1 | 2.0 | 4.9 | 13.5 | 15.2 | 28.5 | .4 | (NA) | (NA) |
| | TEXAS | 241 | 105 | 10.4 | 59.5 | 8.7 | 16.6 | 43.3 | 120.3 | 127.4 | 245.7 | 6.8 | (NA) | (NA) |
| | WEST REGION | 1 145 | 436 | 37.0 | 258.6 | 31.1 | 58.3 | 188.2 | 488.2 | 453.5 | 928.6 | 24.5 | (NA) | (NA) |
| | MOUNTAIN DIVISION | 165 | 52 | 3.4 | 20.5 | 2.9 | 5.0 | 15.0 | 39.1 | 36.7 | 75.1 | 1.6 | (NA) | (NA) |
| | COLORADO | 45 | 18 | 1.1 | 6.8 | .9 | 1.4 | 4.7 | 15.7 | 12.9 | 28.1 | .4 | (NA) | (NA) |
| | NEW MEXICO | 19 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | ARIZONA | 55 | 14 | 1.1 | 6.5 | .9 | 1.7 | 4.8 | 11.4 | 11.4 | 22.7 | .7 | (NA) | (NA) |
| | UTAH | 26 | 10 | .7 | 4.2 | .6 | 1.1 | 3.3 | 7.0 | 7.3 | 14.3 | .2 | (NA) | (NA) |
| | NEVADA | 12 | 3 | .2 | 1.3 | .2 | .3 | 1.0 | 2.1 | 1.9 | 4.0 | .1 | (NA) | (NA) |
| | PACIFIC DIVISION | 980 | 384 | 33.6 | 238.1 | 28.2 | 53.2 | 173.2 | 449.2 | 416.8 | 853.5 | 22.8 | (NA) | (NA) |
| | WASHINGTON | 64 | 22 | 1.6 | 10.4 | 1.4 | 2.3 | 7.9 | 17.5 | 15.8 | 33.4 | .5 | (NA) | (NA) |
| | OREGON | 55 | 19 | 2.1 | 15.5 | 1.8 | 3.3 | 11.5 | 28.8 | 22.1 | 50.9 | .8 | (NA) | (NA) |
| | CALIFORNIA | 842 | 334 | 29.3 | 207.4 | 24.6 | 46.9 | 151.6 | 395.4 | 368.2 | 751.8 | 20.5 | (NA) | (NA) |
| | HAWAII | 16 | 9 | .6 | 4.3 | .3 | .6 | 2.0 | 6.6 | 10.2 | 16.1 | .9 | (NA) | (NA) |
| 252 | OFFICE FURNITURE | 433 | 222 | 39.3 | 330.0 | 30.4 | 62.3 | 228.1 | 659.9 | 459.5 | 1 111.2 | 31.8 | (NA) | (NA) |
| | NORTHEAST REGION | 120 | 64 | 10.8 | 88.2 | 8.5 | 17.4 | 62.1 | 166.5 | 111.0 | 274.8 | 9.6 | 12.9 | 152.7 |
| | NEW ENGLAND DIVISION | 14 | 6 | .7 | 6.3 | .4 | .7 | 2.4 | 11.5 | 8.3 | 20.1 | .3 | 1.3 | 17.7 |
| | MASSACHUSETTS | 7 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | CONNECTICUT | 6 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | MIDDLE ATLANTIC DIVISION | 106 | 58 | 10.1 | 82.0 | 8.2 | 16.7 | 59.7 | 155.0 | 102.7 | 254.7 | 9.4 | 11.7 | 135.0 |
| | NEW YORK | 62 | 33 | 3.9 | 30.2 | 3.2 | 6.3 | 22.4 | 63.6 | 35.2 | 98.1 | 3.7 | 5.6 | 70.0 |
| | NEW JERSEY | 11 | 5 | 1.5 | 11.2 | 1.2 | 2.8 | 8.5 | 22.5 | 14.3 | 36.3 | (D) | 2.0 | 21.8 |
| | PENNSYLVANIA | 33 | 20 | 4.8 | 40.5 | 3.8 | 7.6 | 28.9 | 68.9 | 53.2 | 120.3 | (D) | 4.1 | 43.2 |
| | NORTH CENTRAL REGION | 113 | 63 | 15.9 | 152.2 | 12.0 | 24.8 | 105.7 | 307.4 | 212.9 | 517.3 | 6.8 | 14.2 | 219.3 |
| | EAST NORTH CENTRAL DIVISION | 87 | 47 | 13.4 | 130.0 | 10.2 | 21.2 | 92.3 | 260.1 | 178.7 | 437.3 | 5.9 | 12.5 | 192.6 |
| | OHIO | 16 | 8 | 3.1 | 27.7 | 2.2 | 4.3 | 17.8 | 58.0 | 31.7 | 91.2 | .6 | 3.8 | 59.2 |
| | INDIANA | 25 | 16 | 2.4 | 17.0 | 1.9 | 4.2 | 12.9 | 31.9 | 19.6 | 51.0 | .4 | 2.1 | 22.6 |
| | ILLINOIS | 21 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.0 | 27.9 |
| | MICHIGAN | 18 | 10 | 5.2 | 58.7 | 4.1 | 8.5 | 44.6 | 121.3 | 68.5 | 187.8 | 3.6 | 4.1 | 76.5 |
| | WISCONSIN | 7 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 6.4 |
| | WEST NORTH CENTRAL DIVISION | 26 | 16 | 2.5 | 22.1 | 1.8 | 3.7 | 13.4 | 47.3 | 34.2 | 80.0 | 1.0 | 1.7 | 25.7 |
| | IOWA | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.1 | 19.1 |
| | MISSOURI | 11 | 7 | .8 | 6.4 | .6 | 1.2 | 4.5 | 12.9 | 12.9 | 25.5 | .1 | .2 | 2.6 |
| | KANSAS | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | SOUTH REGION | 100 | 56 | 9.0 | 61.0 | 7.1 | 14.3 | 39.7 | 123.9 | 86.3 | 208.6 | 5.6 | 5.7 | 72.4 |
| | SOUTH ATLANTIC DIVISION | 58 | 33 | 6.3 | 43.3 | 4.9 | 10.1 | 27.9 | 85.0 | 54.2 | 138.2 | 4.2 | 4.0 | 51.8 |
| | DELAWARE | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | VIRGINIA | 4 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | NORTH CAROLINA | 20 | 16 | 4.0 | 25.0 | 3.4 | 7.0 | 18.5 | 51.1 | 38.8 | 89.2 | 3.0 | 2.3 | 27.1 |
| | GEORGIA | 7 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | FLORIDA | 18 | 8 | .5 | 3.6 | .4 | .8 | 2.5 | 7.3 | 4.4 | 11.7 | .2 | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION | 17 | 12 | 1.8 | 12.2 | 1.4 | 2.8 | 8.2 | 26.4 | 23.1 | 49.5 | .7 | 1.3 | 13.4 |
| | KENTUCKY | 6 | 6 | .7 | 5.3 | .6 | 1.0 | 4.0 | 8.2 | 7.4 | 15.1 | (D) | (NA) | (NA) |
| | TENNESSEE | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 10.5 |
| | ALABAMA | 6 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | WEST SOUTH CENTRAL DIVISION | 25 | 11 | .9 | 5.5 | .7 | 1.4 | 3.6 | 12.5 | 8.9 | 20.9 | .7 | .4 | 5.1 |
| | ARKANSAS | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | TEXAS | 19 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 5.0 |
| | WEST REGION | 100 | 39 | 3.6 | 28.6 | 2.8 | 5.8 | 20.5 | 62.2 | 49.3 | 110.4 | 9.7 | 2.4 | 34.8 |
| | PACIFIC DIVISION | 94 | 39 | 3.6 | 28.3 | 2.8 | 5.7 | 20.3 | 61.4 | 49.0 | 109.3 | 9.7 | EE | (D) |
| | CALIFORNIA | 84 | 37 | 3.5 | 27.5 | 2.7 | 5.6 | 19.8 | 60.2 | 48.4 | 107.5 | 9.6 | 2.3 | 33.5 |
| 253 | PUBLIC BLDG., RELATED FURNITURE | 422 | 195 | 21.4 | 157.8 | 16.3 | 31.6 | 103.8 | 295.9 | 249.5 | 535.3 | 13.0 | (NA) | (NA) |
| | NORTHEAST REGION | 80 | 33 | 2.9 | 22.8 | 2.1 | 4.2 | 14.7 | 43.4 | 36.6 | 78.4 | 1.9 | 3.4 | 36.7 |
| | NEW ENGLAND DIVISION | 19 | 6 | .8 | 7.9 | .6 | 1.2 | 5.0 | 12.2 | 10.5 | 21.9 | 1.4 | (NA) | (NA) |
| | MAINE | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | CONNECTICUT | 5 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MIDDLE ATLANTIC DIVISION | 61 | 27 | 2.1 | 14.9 | 1.6 | 3.0 | 9.6 | 31.2 | 26.0 | 56.5 | .5 | (NA) | (NA) |
| | NEW YORK | 24 | 7 | .8 | 6.5 | .6 | 1.2 | 3.7 | 16.2 | 10.3 | 25.9 | .1 | (NA) | (NA) |
| | NEW JERSEY | 11 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | PENNSYLVANIA | 26 | 15 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|--|----------------|--------------------------------------|---------------|---------|--------------------|-----------|-------|---------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|---------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ² | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total | With 20 employ- ees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | | | | | | | | | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) |
| 253 | PUBLIC BLDG., RELATED FURNITURE-- CONTINUED | | | | | | | | | | | | | |
| | NORTH CENTRAL REGION | 137 | 68 | 8.5 | 68.2 | 6.1 | 11.9 | 42.3 | 128.9 | 105.6 | 230.5 | 6.2 | 7.8 | 85.3 |
| | EAST NORTH CENTRAL DIVISION | 105 | 54 | 7.3 | 58.5 | 5.2 | 10.3 | 36.7 | 108.5 | 91.9 | 197.9 | 5.1 | (NA) | (NA) |
| | OHIO | 31 | 13 | .8 | 6.1 | .7 | 1.3 | 4.0 | 10.5 | 9.0 | 19.9 | .3 | (NA) | (NA) |
| | INDIANA | 11 | 6 | .8 | 5.0 | .6 | 1.2 | 3.4 | 9.5 | 8.3 | 17.4 | (D) | (NA) | (NA) |
| | ILLINOIS | 27 | 16 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MICHIGAN | 20 | 12 | 3.4 | 29.4 | 2.2 | 4.1 | 16.5 | 53.7 | 38.5 | 90.2 | 2.6 | (NA) | (NA) |
| | WISCONSIN | 16 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WEST NORTH CENTRAL DIVISION | 32 | 14 | 1.2 | 9.7 | .9 | 1.6 | 5.6 | 20.3 | 13.7 | 32.6 | 1.2 | (NA) | (NA) |
| | MINNESOTA | 6 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | IOWA | 8 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MISSOURI | 6 | 1 | .2 | 1.1 | .1 | .2 | .8 | 2.0 | 1.4 | 3.2 | .2 | (NA) | (NA) |
| | KANSAS | 8 | 4 | .2 | 1.1 | .1 | .2 | .6 | 2.4 | 2.0 | 4.3 | .1 | (NA) | (NA) |
| | SOUTH REGION | 129 | 68 | 7.1 | 43.3 | 5.8 | 11.2 | 31.0 | 85.4 | 76.3 | 156.3 | 3.4 | 6.9 | 59.1 |
| | SOUTH ATLANTIC DIVISION | 48 | 24 | 2.1 | 13.4 | 1.7 | 3.3 | 10.2 | 19.8 | 19.8 | 41.5 | .6 | (NA) | (NA) |
| | VIRGINIA | 9 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NORTH CAROLINA | 16 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | FLORIDA | 13 | 6 | .2 | 1.6 | .2 | .4 | 1.2 | 2.7 | 2.6 | 5.2 | .1 | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION | 36 | 19 | 1.4 | 8.6 | 1.2 | 2.4 | 6.7 | 17.8 | 18.0 | 35.7 | .5 | (NA) | (NA) |
| | TENNESSEE | 17 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | ALABAMA | 9 | 4 | .2 | .9 | .1 | .2 | .7 | 1.6 | 1.7 | 3.2 | .2 | (NA) | (NA) |
| | MISSISSIPPI | 5 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WEST SOUTH CENTRAL DIVISION | 45 | 25 | 3.6 | 21.3 | 3.0 | 5.5 | 14.1 | 41.7 | 38.5 | 79.1 | 2.3 | (NA) | (NA) |
| | ARKANSAS | 17 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | TEXAS | 22 | 13 | 2.2 | 12.3 | 1.8 | 3.4 | 8.2 | 23.0 | 21.6 | 44.2 | (D) | (NA) | (NA) |
| | WEST REGION | 76 | 26 | 2.9 | 23.4 | 2.2 | 4.2 | 15.7 | 38.6 | 31.0 | 70.1 | 1.5 | 4.4 | 52.5 |
| | MOUNTAIN DIVISION | 17 | 5 | .4 | 2.5 | .3 | .5 | 1.6 | 3.9 | 3.7 | 7.7 | .1 | (NA) | (NA) |
| | UTAH | 3 | 2 | .2 | 1.4 | .1 | .2 | .8 | 2.3 | 2.2 | 4.6 | (Z) | (NA) | (NA) |
| | PACIFIC DIVISION | 59 | 21 | 2.5 | 21.0 | 1.9 | 3.7 | 14.1 | 34.8 | 27.3 | 62.5 | 1.4 | (NA) | (NA) |
| | WASHINGTON | 10 | 4 | .5 | 4.4 | .3 | .6 | 2.7 | 8.7 | 5.2 | 14.0 | .2 | (NA) | (NA) |
| | CALIFORNIA | 43 | 16 | 1.9 | 15.7 | 1.5 | 3.0 | 10.8 | 25.1 | 21.2 | 46.6 | 1.2 | (NA) | (NA) |
| 254 | PARTITIONS AND FIXTURES | 2 010 | 652 | 57.4 | 483.9 | 44.7 | 86.8 | 330.7 | 871.0 | 668.2 | 1 527.7 | 34.0 | (NA) | (NA) |
| | NORTHEAST REGION | 603 | 208 | 16.7 | 145.1 | 13.5 | 25.8 | 103.3 | 250.3 | 175.2 | 424.5 | 7.1 | 14.7 | 177.1 |
| | NEW ENGLAND DIVISION | 100 | 32 | 2.5 | 22.0 | 2.0 | 3.8 | 14.9 | 38.1 | 26.0 | 62.2 | 1.1 | 2.3 | 26.3 |
| | NEW HAMPSHIRE | 8 | 3 | .3 | 2.4 | .2 | .4 | 1.5 | 3.7 | 2.4 | 6.0 | (Z) | .3 | 3.2 |
| | MASSACHUSETTS | 54 | 13 | 1.0 | 9.1 | .8 | 1.5 | 6.1 | 14.3 | 10.3 | 24.6 | .4 | 1.3 | 13.7 |
| | RHODE ISLAND | 17 | 6 | .5 | 4.7 | .5 | 1.0 | 3.7 | 10.6 | 5.8 | 14.8 | (D) | .4 | 5.2 |
| | CONNECTICUT | 14 | 7 | .5 | 4.9 | .4 | .7 | 2.9 | 8.7 | 6.5 | 15.0 | .3 | .3 | 3.6 |
| | MIDDLE ATLANTIC DIVISION | 503 | 176 | 14.3 | 123.1 | 11.5 | 22.0 | 88.4 | 212.3 | 149.2 | 362.4 | 6.0 | 12.4 | 150.9 |
| | NEW YORK | 297 | 93 | 6.9 | 61.9 | 5.6 | 11.1 | 44.8 | 107.6 | 67.2 | 174.9 | 2.2 | 6.7 | 84.1 |
| | NEW JERSEY | 95 | 34 | 2.9 | 22.6 | 2.4 | 4.2 | 16.2 | 36.8 | 28.1 | 64.4 | 1.4 | 1.1 | 13.0 |
| | PENNSYLVANIA | 111 | 49 | 4.4 | 38.6 | 3.5 | 6.7 | 27.4 | 67.9 | 53.8 | 123.1 | 2.4 | 4.6 | 53.7 |
| | NORTH CENTRAL REGION | 561 | 196 | 21.1 | 181.8 | 15.7 | 30.5 | 117.7 | 336.0 | 267.1 | 596.3 | 12.9 | 18.6 | 246.2 |
| | EAST NORTH CENTRAL DIVISION | 434 | 155 | 16.6 | 143.1 | 12.4 | 24.1 | 93.6 | 262.9 | 215.9 | 473.9 | 8.5 | 15.5 | 206.6 |
| | OHIO | 105 | 34 | 4.2 | 38.1 | 3.3 | 6.5 | 26.9 | 71.1 | 48.8 | 119.7 | 1.3 | 4.5 | 74.8 |
| | INDIANA | 43 | 16 | 1.6 | 12.3 | 1.2 | 2.4 | 8.0 | 25.5 | 19.9 | 45.2 | 1.3 | 1.5 | 16.2 |
| | ILLINOIS | 143 | 51 | 6.5 | 55.7 | 4.6 | 8.8 | 34.4 | 102.9 | 88.9 | 188.8 | 3.4 | 5.8 | 74.9 |
| | MICHIGAN | 90 | 38 | 3.3 | 29.8 | 2.5 | 4.9 | 19.2 | 51.4 | 47.4 | 97.9 | 1.9 | 3.1 | 33.9 |
| | WISCONSIN | 53 | 16 | 1.0 | 7.1 | .8 | 1.5 | 5.2 | 12.0 | 10.9 | 22.3 | .5 | .6 | 6.9 |
| | WEST NORTH CENTRAL DIVISION | 127 | 41 | 4.5 | 38.7 | 3.2 | 6.4 | 24.1 | 73.1 | 51.2 | 122.4 | 4.4 | 3.1 | 39.6 |
| | MINNESOTA | 36 | 12 | 1.5 | 13.6 | 1.1 | 2.2 | 9.5 | 24.7 | 12.8 | 37.6 | .6 | .9 | 12.9 |
| | IOWA | 12 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.7 |
| | MISSOURI | 44 | 16 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 12.2 |
| | NEBRASKA | 12 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | KANSAS | 19 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | SOUTH REGION | 416 | 135 | 12.7 | 90.9 | 10.1 | 19.7 | 63.0 | 165.6 | 143.0 | 304.6 | 7.4 | 9.1 | 89.6 |
| | SOUTH ATLANTIC DIVISION | 212 | 68 | 6.4 | 46.7 | 5.0 | 9.8 | 32.6 | 79.4 | 68.5 | 146.5 | 3.8 | 4.5 | 41.6 |
| | MARYLAND | 24 | 2 | .2 | 2.0 | .2 | .4 | 1.4 | 3.2 | 2.1 | 5.3 | .1 | .3 | 2.7 |
| | VIRGINIA | 16 | 6 | 1.0 | 8.3 | .7 | 1.2 | 5.6 | 14.0 | 10.4 | 23.3 | .3 | 1.2 | 9.9 |
| | WEST VIRGINIA | 9 | 4 | .4 | 2.6 | .3 | .6 | 1.7 | 4.9 | 6.5 | 11.7 | .3 | .2 | 2.6 |
| | NORTH CAROLINA | 30 | 16 | 1.8 | 11.9 | 1.5 | 3.1 | 9.2 | 20.4 | 20.6 | 40.1 | .8 | .8 | 7.4 |
| | SOUTH CAROLINA | 13 | 3 | .3 | 2.2 | .2 | .5 | 1.5 | 3.9 | 4.0 | 7.9 | (Z) | (NA) | (NA) |
| | GEORGIA | 43 | 12 | 1.0 | 7.3 | .8 | 1.5 | 5.0 | 13.0 | 10.6 | 24.1 | .8 | .6 | 5.5 |
| | FLORIDA | 68 | 24 | 1.5 | 11.8 | 1.2 | 2.4 | 7.8 | 19.0 | 13.7 | 32.5 | 1.5 | 1.2 | 11.7 |
| | EAST SOUTH CENTRAL DIVISION | 78 | 25 | 2.6 | 16.7 | 2.1 | 4.2 | 11.2 | 32.8 | 37.9 | 70.5 | 1.2 | 1.9 | 23.5 |
| | KENTUCKY | 15 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| | TENNESSEE | 38 | 11 | 1.5 | 9.2 | 1.3 | 2.4 | 6.6 | 20.0 | 25.0 | 44.6 | .6 | 1.0 | 13.2 |
| | ALABAMA | 19 | 6 | .7 | 4.6 | .6 | 1.2 | 2.9 | 8.4 | 8.4 | 17.0 | .4 | .4 | 3.4 |
| | WEST SOUTH CENTRAL DIVISION | 126 | 42 | 3.7 | 27.6 | 3.0 | 5.8 | 19.2 | 53.3 | 36.6 | 87.6 | 2.3 | 2.7 | 24.6 |
| | ARKANSAS | 10 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.3 |
| | LOUISIANA | 13 | 2 | .2 | .8 | .1 | .3 | .6 | 1.7 | 1.6 | 3.3 | (Z) | (NA) | (NA) |
| | OKLAHOMA | 19 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 5.4 |
| | TEXAS | 84 | 33 | 2.2 | 16.2 | 1.7 | 3.2 | 10.7 | 31.2 | 21.1 | 52.2 | 1.4 | 1.9 | 17.2 |
| | WEST REGION | 430 | 113 | 6.9 | 66.1 | 5.5 | 10.7 | 46.7 | 119.1 | 82.9 | 202.3 | 6.6 | 5.6 | 73.9 |
| | MOUNTAIN DIVISION | 69 | 16 | 1.2 | 10.6 | .9 | 1.8 | 7.6 | 16.8 | 12.2 | 28.9 | .5 | .7 | 7.6 |
| | COLORADO | 19 | 5 | .6 | 5.9 | .5 | 1.0 | 4.0 | 9.1 | 5.3 | 14.3 | .3 | .4 | 4.4 |
| | ARIZONA | 18 | 5 | .2 | 2.3 | .2 | .4 | 1.8 | 3.9 | 3.4 | 7.3 | (D) | (NA) | (NA) |
| | UTAH | 11 | 3 | .2 | 1.5 | .1 | .3 | 1.1 | 2.2 | 2.2 | 4.4 | .1 | (NA) | (NA) |
| | PACIFIC DIVISION | 361 | 97 | 5.7 | 55.6 | 4.5 | 8.9 | 39.1 | 102.3 | 70.7 | 173.4 | 6.1 | 4.9 | 66.2 |
| | WASHINGTON | 24 | 3 | .2 | 2.0 | .2 | .3 | 1.4 | 3.9 | 2.8 | 6.4 | .1 | (NA) | (NA) |
| | OREGON | 21 | 5 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.7 |
| | CALIFORNIA | 313 | 88 | 5.3 | 51.5 | 4.2 | 8.3 | 36.4 | 95.1 | 65.8 | 161.5 | 5.9 | 4.5 | 62.5 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|-----------------------|--|-----------------------|-------------------------------------|-----------------------|-----------------------------|-----------------------------------|---------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|---------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ² | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total (number) | With 20 employ- ees or more (number) | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | | | |
| 259 | MISC. FURNITURE AND FIXTURES . . . | 999 | 243 | 26.5 | 209.9 | 20.3 | 40.1 | 136.2 | 409.9 | 326.9 | 736.5 | 24.7 | (NA) | (NA) |
| | NORTHEAST REGION | 329 | 70 | 6.3 | 48.8 | 5.0 | 9.8 | 34.2 | 85.3 | 75.7 | 163.5 | 6.6 | 6.7 | 66.1 |
| | NEW ENGLAND DIVISION | 43 | 17 | 1.5 | 12.3 | 1.2 | 2.2 | 8.4 | 22.3 | 16.8 | 41.2 | 2.1 | 1.9 | 17.7 |
| | MASSACHUSETTS | 21 | 7 | .4 | 3.4 | .3 | .6 | 2.5 | 5.9 | 3.4 | 9.1 | .1 | BB | (D) |
| | CONNECTICUT | 16 | 8 | 1.0 | 8.2 | .8 | 1.5 | 5.4 | 16.6 | 12.5 | 29.7 | (D) | 1.1 | 9.8 |
| | MIDDLE ATLANTIC DIVISION | 286 | 53 | 4.8 | 36.6 | 3.8 | 7.6 | 25.8 | 62.9 | 58.9 | 122.4 | 4.5 | 4.8 | 48.4 |
| | NEW YORK | 185 | 32 | 2.7 | 20.5 | 2.1 | 4.2 | 14.1 | 33.8 | 34.0 | 68.5 | 3.3 | 2.8 | 27.9 |
| | NEW JERSEY | 49 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 10.2 |
| | PENNSYLVANIA | 52 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 10.4 |
| | NORTH CENTRAL REGION | 211 | 62 | 9.2 | 79.9 | 6.7 | 13.4 | 47.3 | 180.1 | 131.6 | 310.4 | 9.2 | 7.7 | 94.8 |
| | EAST NORTH CENTRAL DIVISION | 146 | 43 | 7.6 | 67.8 | 5.5 | 11.2 | 40.2 | 154.4 | 111.8 | 266.3 | 8.6 | 6.6 | 84.1 |
| | OHIO | 29 | 7 | 1.1 | 8.9 | .7 | 1.3 | 5.3 | 17.4 | 13.9 | 31.0 | .7 | .6 | 7.9 |
| | INDIANA | 10 | 4 | .2 | 1.3 | .2 | .4 | 1.0 | 2.4 | 2.2 | 4.5 | (2) | .3 | 2.3 |
| | ILLINOIS | 55 | 17 | 2.9 | 26.5 | 2.2 | 4.5 | 16.1 | 48.3 | 44.6 | 95.6 | 3.7 | 2.9 | 33.5 |
| | MICHIGAN | 31 | 6 | 1.8 | 16.9 | 1.4 | 2.7 | 11.3 | 54.9 | 33.7 | 87.9 | 3.0 | 2.2 | 34.6 |
| | WISCONSIN | 21 | 9 | 1.6 | 14.1 | 1.1 | 2.3 | 6.6 | 31.5 | 17.4 | 47.3 | 1.1 | .6 | 5.8 |
| | WEST NORTH CENTRAL DIVISION | 65 | 19 | 1.6 | 12.1 | 1.2 | 2.2 | 7.1 | 25.6 | 19.8 | 44.1 | .5 | 1.1 | 10.7 |
| | MISSOURI | 31 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 7.6 |
| | SOUTH REGION | 261 | 61 | 7.2 | 49.9 | 5.6 | 10.9 | 33.5 | 86.6 | 76.3 | 162.4 | 7.3 | 5.1 | 39.6 |
| | SOUTH ATLANTIC DIVISION | 145 | 43 | 4.7 | 34.6 | 3.5 | 7.0 | 22.5 | 51.7 | 46.6 | 98.8 | 4.7 | 4.0 | 29.6 |
| | MARYLAND | 9 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| | VIRGINIA | 22 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| | NORTH CAROLINA | 25 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | GEORGIA | 26 | 12 | .7 | 5.0 | .6 | 1.2 | 3.8 | 10.6 | 5.4 | 15.7 | (D) | .3 | 3.6 |
| | FLORIDA | 50 | 15 | 1.2 | 9.0 | .9 | 1.9 | 5.8 | 18.9 | 15.8 | 34.3 | 1.3 | .4 | 3.8 |
| | EAST SOUTH CENTRAL DIVISION | 32 | 9 | 1.4 | 8.4 | 1.2 | 2.3 | 6.8 | 17.8 | 17.0 | 34.0 | 1.4 | .6 | 6.0 |
| | KENTUCKY | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| | TENNESSEE | 15 | 6 | 1.0 | 6.0 | .9 | 1.7 | 4.9 | 13.3 | 9.6 | 22.2 | 1.1 | .3 | 3.4 |
| | WEST SOUTH CENTRAL DIVISION | 84 | 9 | 1.0 | 7.0 | .8 | 1.6 | 4.1 | 17.1 | 12.7 | 29.6 | 1.3 | .4 | 4.0 |
| | LOUISIANA | 9 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | TEXAS | 64 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 3.0 |
| | WEST REGION | 198 | 50 | 3.9 | 31.2 | 3.0 | 5.9 | 21.3 | 57.9 | 43.4 | 100.2 | 1.6 | 2.1 | 20.7 |
| | MOUNTAIN DIVISION | 27 | 5 | .3 | 2.4 | .2 | .5 | 1.6 | 4.2 | 4.5 | 8.5 | .2 | AA | (D) |
| | COLORADO | 10 | 3 | .2 | 1.4 | .1 | .3 | .9 | 2.3 | 3.0 | 5.2 | .1 | (NA) | (NA) |
| | PACIFIC DIVISION | 171 | 45 | 3.6 | 28.9 | 2.8 | 5.4 | 19.6 | 53.7 | 38.9 | 91.6 | 1.5 | EE | (D) |
| | WASHINGTON | 14 | 3 | .2 | 1.4 | .1 | .2 | 1.1 | 2.3 | 1.6 | 3.9 | .1 | (NA) | (NA) |
| | OREGON | 11 | 2 | .2 | 1.7 | .1 | .2 | 1.1 | 2.7 | 2.6 | 5.2 | (2) | (NA) | (NA) |
| | CALIFORNIA | 141 | 39 | 3.2 | 25.5 | 2.5 | 4.9 | 17.2 | 48.1 | 34.4 | 81.5 | 1.3 | 1.7 | 16.4 |

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (2) Less than half of the unit of measurement shown.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees BB--250 to 499 employees CC--500 to 999 employees EE--1,000 to 2,499 employees FF--2,500 employees and over

²The value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Furniture and fixtures (SIC 25) | Household furniture (SIC 251) | Office furniture (SIC 252) | Public building and related furniture (SIC 253) | Partitions and fixtures (SIC 254) | Miscellaneous furniture and fixtures (SIC 259) |
|--|---------------------------------|-------------------------------|----------------------------|---|-----------------------------------|--|
| ESTABLISHMENTS, TOTALNUMBER . | 9 233 | 5 369 | 433 | 422 | 2 010 | 999 |
| WITH 1 TO 19 EMPLOYEESDO . | 5 586 | 3 034 | 211 | 227 | 1 358 | 756 |
| WITH 20 TO 99 EMPLOYEESDO . | 2 561 | 1 583 | 133 | 136 | 521 | 188 |
| WITH 100 EMPLOYEES OR MOREDO . | 1 086 | 752 | 89 | 59 | 131 | 55 |
| ALL EMPLOYEES, AVERAGE FOR YEAR1,000 . | 462.0 | 317.4 | 39.3 | 21.4 | 57.4 | 26.5 |
| PAYROLL FOR YEAR, ALL EMPLOYEESMILLION DOLLARS . | 3 205.4 | 2 023.7 | 330.0 | 157.8 | 483.9 | 209.9 |
| PRODUCTION WORKERS: | | | | | | |
| AVERAGE FOR YEAR1,000 . | 384.1 | 272.4 | 30.4 | 16.3 | 44.7 | 20.3 |
| MARCHDO . | 373.6 | 267.0 | 28.6 | 15.8 | 42.6 | 19.6 |
| MAYDO . | 378.5 | 269.0 | 29.6 | 16.2 | 43.9 | 19.9 |
| AUGUSTDO . | 387.4 | 271.9 | 31.1 | 16.6 | 47.2 | 20.7 |
| NOVEMBERDO . | 396.6 | 281.6 | 32.2 | 16.4 | 45.3 | 21.1 |
| MAN-HOURSMILLIONS . | 756.1 | 535.4 | 62.3 | 31.6 | 86.8 | 40.1 |
| JANUARY-MARCHDO . | 183.8 | 131.3 | 15.1 | 7.4 | 20.4 | 9.7 |
| APRIL-JUNEDO . | 189.0 | 133.8 | 15.6 | 7.0 | 21.7 | 10.0 |
| JULY-SEPTEMBERDO . | 186.2 | 130.1 | 15.3 | 8.2 | 22.7 | 9.9 |
| OCTOBER-DECEMBERDO . | 197.1 | 140.2 | 16.4 | 8.1 | 22.0 | 10.4 |
| WAGESMILLION DOLLARS . | 2 323.6 | 1 524.9 | 228.1 | 103.8 | 330.7 | 136.2 |
| COST OF MATERIALS, ETC., TOTAL ¹DO . | 5 335.1 | 3 631.0 | 459.5 | 249.5 | 668.2 | 326.9 |
| MATERIALS, PARTS, CONTAINERS, ETC., CONSUMEDDO . | 4 810.6 | 3 367.1 | 382.2 | 207.5 | 577.2 | 276.6 |
| COST OF RESALESDO . | 353.9 | 182.9 | 60.5 | 27.5 | 45.5 | 37.4 |
| FUELS CONSUMEDDO . | 39.5 | 24.1 | 4.1 | 2.2 | 6.6 | 2.4 |
| PURCHASED ELECTRIC ENERGYDO . | 55.5 | 35.3 | 6.1 | 2.9 | 8.0 | 3.1 |
| CONTRACT WORKDO . | 75.6 | 21.6 | 6.5 | 9.3 | 30.9 | 7.4 |
| VALUE OF SHIPMENTS, INCLUDING RESALES ¹DO . | 11 320.3 | 7 409.6 | 1 111.2 | 535.3 | 1 527.7 | 736.5 |
| VALUE OF RESALESDO . | 433.7 | 214.8 | 73.6 | 35.7 | 55.8 | 53.8 |
| VALUE ADDED BY MANUFACTUREDO . | 6 097.1 | 3 860.5 | 659.9 | 295.9 | 871.0 | 409.9 |
| MANUFACTURERS' INVENTORIES: | | | | | | |
| BEGINNING OF YEAR, TOTALDO . | 1 561.3 | 931.3 | 175.7 | 95.3 | 224.8 | 134.2 |
| FINISHED PRODUCTSDO . | 473.5 | 305.2 | 34.4 | 18.6 | 70.5 | 44.7 |
| WORK IN PROCESSDO . | 400.6 | 196.3 | 59.9 | 36.9 | 69.7 | 37.9 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . | 687.2 | 429.8 | 81.4 | 39.9 | 84.6 | 51.6 |
| END OF YEAR, TOTALDO . | 1 754.4 | 1 081.4 | 194.6 | 108.6 | 237.5 | 132.4 |
| FINISHED PRODUCTSDO . | 511.6 | 336.7 | 36.5 | 21.0 | 75.0 | 42.4 |
| WORK IN PROCESSDO . | 451.9 | 230.7 | 65.3 | 44.7 | 72.4 | 38.7 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . | 490.9 | 513.9 | 92.8 | 42.9 | 90.0 | 51.3 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTALDO . | 320.7 | 211.2 | 33.1 | 14.2 | 36.9 | 25.3 |
| NEW PLANT AND EQUIPMENT, TOTALDO . | 306.2 | 202.6 | 31.8 | 13.0 | 34.0 | 24.7 |
| NEW STRUCTURES AND ADDITIONS TO PLANTDO . | 115.7 | 77.3 | 15.9 | 3.7 | 10.8 | 8.0 |
| NEW MACHINERY AND EQUIPMENTDO . | 190.4 | 125.4 | 15.9 | 9.3 | 23.1 | 16.7 |
| USED PLANT AND EQUIPMENTDO . | 14.5 | 8.6 | 1.2 | 1.2 | 2.9 | .5 |

¹The value of shipments and cost of materials for industry groups 2- and 3-digit, include extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

Household Furniture

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EXPLANATORY TEXT

HOUSEHOLD FURNITURE

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2511—Wood Household Furniture, Except Upholstered***
- 2512—Wood Household Furniture, Upholstered***
- 2514—Metal Household Furniture**
- 2515—Mattresses and Bedspreads**
- 2517—Wood Television, Radio, Phonograph, and Sewing Machine Cabinets***
- 2519—Household Furniture, N.E.C.**

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

INDUSTRY 2511.—WOOD HOUSEHOLD FURNITURE (Short Title)

This industry comprises establishments primarily engaged in manufacturing wood household furniture commonly used in dwellings. This industry also includes establishments primarily engaged in manufacturing infants' and children's wood furniture and wood outdoor furniture. Establishments primarily engaged in manufacturing kitchen cabinets, formerly in this industry, are classified in industry 2434 (Wood Kitchen Cabinets) and upholstered furniture is classified in industry 2512. For a detailed list of products of industry 2511, refer to table 6A, product codes 25112 19 to 25117 61.

* Note that the "short title" for this industry is used throughout the report.

The 1972 definition of this industry has been revised from that used in the 1967 SIC manual; however, the SIC number and title are unchanged. Kitchen cabinets, formerly included in industry 2511, are now classified in industry 2434, and wood, TV, radio, phonograph, and sewing machine cabinets, which were previously in this industry, are now classified in industry 2517. The effect of the revisions on the data is summarized in table 1C, "Composition of New (1972) SIC Industries Based on Old (1967) SIC." During the 1972 processing, each establishment was classified according to both the old and new SIC. As can be seen from table 1C, 3,351 establishments with 173.8 thousand total employment and \$2,018.9 million value added would have been classified in industry 2511 under the old SIC.

Value of shipments and other receipts of the Wood Household Furniture Industry in 1972 totaled \$2,870.0 million. This included shipments of wood household furniture (primary products) valued at \$2,582.7 million, shipments of other products (secondary products) valued at \$168.3 million, and miscellaneous receipts (mainly resales) of \$119.0 million.

Shipments of wood household furniture (primary products) in 1972 represented 94 percent (specialization ratio) of the industry's total product shipments (primary and secondary). Secondary products shipped by this industry in 1972 consisted mainly of upholstered household furniture (\$70.2 million).

Shipments of wood household furniture (primary products) from establishments classified in industry 2511 in 1972 represented 95 percent (coverage ratio) of these products valued at \$2,716.8 million shipped by all industries. Other industries shipping wood household furniture consisted mainly of industry 2517, Wood TV and Radio Cabinets, (\$39.4 million) and industry 2512, Upholstered Household Furniture, (\$36.2 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2511, these establishments accounted for 9 percent of value of shipments.

INDUSTRY 2512.—UPHOLSTERED HOUSEHOLD FURNITURE (Short Title)

This industry comprises establishments primarily engaged in manufacturing upholstered furniture on wood frames. Estab-

lishments primarily engaged in manufacturing wood frames for upholstered furniture are classified in industry 2426 (Hardwood Dimension and Flooring). Establishments primarily engaged in manufacturing dual-purpose sleep furniture, such as studio couches, sofa beds, and chair beds are classified in industry 2515, Mattresses and Bedsprings, regardless of the material used in the frame. For a detailed list of products of industry 2512, refer to table 6A, product codes 25120 12 to 25120 98.

The 1972 definition of this industry has been revised from that used in the 1967 SIC manual; however, the SIC number and title are unchanged. The product class has been changed from 25121 to 25120, while the content varies in that "wood furniture frames" was transferred to industry 2426 (code 24266 11). The effect of the revisions on the data is summarized in table 1C, "Composition of New (1972) SIC Industries Based on Old (1967) SIC." During the 1972 processing, each establishment was classified according to both the old and new SIC. As can be seen from table 1C, 1,630 establishments with 98.0 thousand total employment and \$1,148.3 million value added would have been classified in industry 2512 under the old SIC.

Value of shipments and other receipts of the Upholstered Household Furniture Industry in 1972 totaled \$2,104.7 million. This included shipments of upholstered household furniture (primary products) valued at \$1,887.1 million, shipments of other products (secondary products) valued at \$168.9 million, and miscellaneous receipts (mainly resales) of \$48.7 million.

Shipments of upholstered household furniture (primary products) in 1972 represented 92 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 93 percent. Secondary products shipped by this industry in 1972 consisted mainly of mattresses and bedsprings (\$115.9 million).

Shipments of upholstered household furniture (primary products) from establishments classified in industry 2512 in 1972 represented 95 percent (coverage ratio) of these products valued at \$1,990.5 million shipped by all industries. In 1967, the coverage ratio was 94 percent. Other industries shipping upholstered household furniture (primary products) consisted mainly of industry 2511, Wood Household Furniture, (\$70.2 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2512, these establishments accounted for 6 percent of value of shipments.

INDUSTRY 2514.—METAL HOUSEHOLD FURNITURE

This industry comprises establishments primarily engaged in manufacturing metal household furniture, whether padded or plain, of a type commonly used in dwellings. Establishments primarily engaged in manufacturing dual-purpose sleep furniture, such as studio couches, sofa beds, and chair beds are classified in industry 2515, regardless of the material used in the frame. For a detailed list of products of industry 2514, refer to table 6A, product codes 25141 11 to 25144 98.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Metal Household Furniture Industry in 1972 totaled \$890.4 million. This included shipments of metal household furniture (primary products) valued at \$780.0 million, shipments of other products (secondary products) valued at \$87.2 million, and miscellaneous receipts (mainly resales) of \$23.2 million.

Shipments of metal household furniture (primary products) in 1972 represented 90 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 90 percent. Secondary products shipped by this industry in 1972 consisted mainly of wood household furniture (\$13.4 million).

Shipments of metal household furniture (primary products) from establishments classified in industry 2514 in 1972 represented 91 percent (coverage ratio) of these products valued at \$859.3 million shipped by all industries. In 1967, the coverage ratio was 90 percent. Other industries shipping metal household furniture (primary products) consisted mainly of industry 2511, Wood Household Furniture, (\$8.9 million) and industry 2515, Mattresses and Bedsprings, (\$6.8 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2514, these establishments accounted for 5 percent of value of shipments.

INDUSTRY 2515.—MATTRESSES AND BEDSPRINGS

This industry comprises establishments primarily engaged in manufacturing innerspring mattresses, box spring mattresses, and noninnerspring mattresses containing felt, foam rubber, or any other filling material; and assembled wire springs (fabric, coil, or box) for use on beds, couches, and cots. This industry

also includes establishments primarily engaged in manufacturing dual-purpose sleep furniture, such as studio couches, sofa beds, and chair beds regardless of the material used in the frame.

Establishments primarily engaged in manufacturing automobile seats and backs are classified in industry 2531; individual wire springs in industry 3481; and paddings and upholstery filling are classified in industry 2293. For a detailed list of products of industry 2515 refer to table 6A, product codes 25151 15 to 25156 11.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Mattresses and Bedsprings Industry in 1972 totaled \$1,048.3 million. This included shipments of mattresses and bedsprings (primary products) valued at \$947.8 million, shipments of other products (secondary products) valued at \$59.2 million, and miscellaneous receipts (mainly resales) of \$41.3 million.

Shipments of mattresses and bedsprings (primary products) in 1972 represented 94 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 91 percent. Secondary products shipped by this industry in 1972 consisted mainly of upholstered household furniture (\$20.2 million).

Shipments of mattresses and bedsprings (primary products) from establishments classified in industry 2515 in 1972 represented 88 percent (coverage ratio) of these products valued at \$1,079.6 million shipped by all industries. In 1967, the coverage ratio was 91 percent. Other industries shipping mattresses and bedsprings (primary products) consisted mainly of industry 2512, Upholstered Household Furniture, (\$115.9 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2515, these establishments accounted for 10 percent of value of shipments.

INDUSTRY 2517.—WOOD TV AND RADIO CABINETS (Short Title)

This industry comprises establishments primarily engaged in manufacturing wood radio, phonograph, hi-fi, and television cabinets. This industry also includes establishments primarily engaged in manufacturing sewing machine cabinets. Establishments primarily engaged in manufacturing wood household

furniture are classified in industry 2511. For a detailed list of products of industry 2517, refer to table 6A, product codes 25170 13 to 25170 21.

The code number for this industry was changed in the 1972 revision of the SIC manual from the previous classification system. Industry 2517, Wood TV and Radio Cabinets, had been classified under product codes 25111 13, 25111 15, and 25112 11, as a part of the Wood Household Furniture Industry, 2511. The effect of the revisions on the data is summarized in table 1C, "Composition of New (1972) SIC Industries Based on Old (1967) SIC." During the 1972 processing, each establishment was classified according to both the old and new SIC. As can be seen from table 1C, 3,351 establishments with 173.8 thousand total employment and \$2,018.9 million value added would have been classified in industry 2511 under the old SIC.

Value of shipments and other receipts of the Wood TV and Radio Cabinets Industry in 1972 totaled \$330.2 million. This included shipments of wood TV and radio cabinets (primary products) valued at \$267.8 million, shipments of other products (secondary products) valued at \$45.7 million, and miscellaneous receipts of \$16.7 million.

Shipments of wood TV and radio cabinets (primary products) in 1972 represented 85 percent (specialization ratio) of the industry's total product shipments (primary and secondary). Secondary products shipped by this industry in 1972 consisted mainly of wood household furniture (\$39.4 million).

Shipments of wood TV and radio cabinets (primary products) from establishments classified in industry 2517 in 1972 represented 91 percent (coverage ratio) of these products valued at \$293.0 million shipped by all industries. Other industries shipping wood TV and radio cabinets (primary products) consisted mainly of industry 2511, Wood Household Furniture, (\$8.5 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2517, these establishments accounted for 1 percent of value of shipments.

INDUSTRY 2519.—HOUSEHOLD FURNITURE, N.E.C.

This industry comprises establishments primarily engaged in manufacturing reed, rattan, and other wicker furniture, plastics and fiberglass household furniture and cabinets, and

EXPLANATORY TEXT—Continued

household furniture, n.e.c. For a detailed list of products of industry 2519, refer to table 6A, product codes 25190 11 to 25190 98.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same. However, it should be noted that the 1972 data are not comparable to prior years' data due to a large number of establishments switching to this industry in 1972.

Value of shipments and other receipts of the Household Furniture, N.E.C., Industry in 1972 totaled \$172.6 million. This included shipments of Household Furniture, N.E.C., (primary products) valued at \$139.8 million, shipments of other products (secondary products) valued at \$26.2 million, and miscellaneous receipts (mainly resales) of \$6.6 million.

Shipments of household furniture, n.e.c., (primary products) in 1972 represented 84 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 83 percent.

Secondary products shipped by this industry in 1972 consisted mainly of miscellaneous plastics products (\$19.9 million).

Shipments of household furniture, n.e.c., (primary products) from establishments classified in industry 2519 in 1972 represented 73 percent (coverage ratio) of these products valued at \$190.3 million shipped by all industries. In 1967, the coverage ratio was 56 percent. Other industries shipping household furniture, n.e.c., (primary products) consisted mainly of industry 3079, Miscellaneous Plastics Products, (\$31.9 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2519, these establishments accounted for 8 percent of value of shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|------------------------|---|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | | | | |
| 1972 Census..... | INDUSTRY 2511.--WOOD HOUSEHOLD FURNITURE | | | | | | | | | | | | | | |
| | 2,348 | 827 | 133.8 | 806.8 | 118.8 | 240.9 | 642.3 | 1,556.9 | 1,355.1 | 2,870.0 | 93.8 | (NA) | 513.2 | 94 | 95 |
| | INDUSTRY 2512.--UPHOLSTERED HOUSEHOLD FURNITURE | | | | | | | | | | | | | | |
| 1972 Census, new SIC.. | 1,308 | 770 | 92.0 | 605.3 | 78.3 | 150.2 | 454.7 | 1,104.0 | 1,017.9 | 2,104.7 | 54.7 | (NA) | 251.4 | 92 | 95 |
| 1972 Census, old SIC.. | 1,630 | 849 | 98.0 | 640.0 | 83.8 | 160.6 | 483.5 | 1,148.3 | 1,063.4 | 2,194.6 | 57.9 | (NA) | 263.0 | (NA) | (NA) |
| 1971 ASM..... | (NA) | (NA) | 84.3 | 525.9 | 72.5 | 142.7 | 402.9 | 938.4 | 870.0 | 1,809.2 | 24.8 | 294.4 | 211.9 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 83.7 | 493.5 | 72.1 | 139.1 | 378.3 | 886.2 | 795.9 | 1,687.4 | 55.5 | 284.9 | 199.6 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 83.5 | 461.7 | 72.2 | 139.8 | 350.4 | 839.1 | 718.9 | 1,555.3 | 28.5 | 245.3 | 176.6 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 80.3 | 425.1 | 69.9 | 135.1 | 326.4 | 779.8 | 664.1 | 1,440.4 | 23.1 | 226.4 | 159.4 | (NA) | (NA) |
| 1967 Census..... | 1,644 | 727 | 75.2 | 376.2 | 64.8 | 125.9 | 287.0 | 670.3 | 600.3 | 1,266.4 | 17.1 | 209.1 | 142.6 | 93 | 94 |
| 1966 ASM..... | (NA) | (NA) | 77.9 | 371.6 | 67.1 | 129.4 | 280.7 | 654.9 | 613.3 | 1,265.0 | 24.8 | (NA) | 128.0 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 75.0 | 351.0 | 64.5 | 125.6 | 265.9 | 601.2 | 570.2 | 1,173.5 | 22.1 | (NA) | 116.8 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 72.5 | 314.1 | 62.1 | 119.3 | 245.1 | 550.0 | 525.0 | 1,068.9 | 14.5 | 147.6 | 110.5 | (NA) | (NA) |
| 1963 Census..... | 1,785 | 713 | 67.8 | 291.6 | 57.9 | 113.2 | 225.6 | 506.7 | 478.9 | 983.2 | 13.7 | 133.9 | 104.3 | 82 | 92 |
| 1962 ASM..... | (NA) | (NA) | 66.9 | 280.3 | 57.6 | 115.6 | 214.0 | 478.5 | 468.7 | 944.8 | 12.8 | 121.3 | 92.3 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 63.3 | 253.4 | 54.6 | 107.2 | 194.2 | 432.0 | 423.3 | 855.2 | 10.4 | (NA) | 90.0 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 66.3 | 254.6 | 56.2 | 111.0 | 194.8 | 443.6 | 428.8 | 874.5 | 10.2 | (NA) | 84.5 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 65.8 | 254.6 | 56.2 | 112.6 | 196.2 | 449.4 | 437.2 | 885.7 | 15.4 | (NA) | 90.7 | (NA) | (NA) |
| 1958 Census..... | 1,760 | 682 | 67.7 | 257.0 | 51.5 | 99.0 | 176.3 | 432.2 | 391.8 | 877.4 | 11.0 | (NA) | 86.9 | 91 | 91 |
| 1972 Census..... | INDUSTRY 2514.--METAL HOUSEHOLD FURNITURE | | | | | | | | | | | | | | |
| | 467 | 230 | 34.4 | 222.5 | 28.6 | 53.7 | 157.6 | 447.2 | 452.4 | 890.4 | 16.9 | (NA) | 133.8 | 90 | 91 |
| | (NA) | (NA) | 31.5 | 194.2 | 25.8 | 49.7 | 133.7 | 386.3 | 380.4 | 763.9 | 10.8 | 146.6 | 118.9 | (NA) | (NA) |
| 1971 ASM..... | (NA) | (NA) | 32.4 | 188.1 | 26.7 | 50.4 | 131.3 | 365.8 | 360.7 | 724.9 | 13.8 | 148.6 | 113.5 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 32.8 | 181.4 | 27.6 | 52.4 | 132.6 | 346.2 | 352.8 | 697.1 | 12.9 | 129.2 | 101.8 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 32.1 | 169.4 | 26.5 | 51.2 | 120.5 | 333.9 | 333.2 | 664.3 | 10.1 | 127.6 | 92.6 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 32.1 | 169.4 | 26.5 | 51.2 | 120.5 | 333.9 | 333.2 | 664.3 | 10.1 | 127.6 | 92.6 | (NA) | (NA) |
| 1967 Census..... | 486 | 251 | 31.0 | 155.5 | 25.8 | 50.3 | 109.6 | 291.3 | 312.0 | 605.3 | 10.1 | 125.8 | 83.6 | 90 | 90 |
| 1966 ASM..... | (NA) | (NA) | 31.3 | 150.8 | 25.7 | 51.6 | 106.3 | 289.4 | 310.3 | 595.3 | 13.8 | (NA) | 87.1 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 31.2 | 143.6 | 25.9 | 51.0 | 102.6 | 285.0 | 302.3 | 583.3 | 9.9 | (NA) | 79.2 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 31.1 | 141.3 | 25.9 | 51.4 | 102.0 | 258.3 | 307.0 | 564.8 | 8.9 | 96.5 | 75.9 | (NA) | (NA) |
| 1963 Census..... | 517 | 244 | 29.3 | 128.8 | 24.3 | 47.9 | 92.0 | 247.0 | 280.7 | 524.3 | 6.8 | 91.7 | 69.9 | 88 | 89 |
| 1962 ASM..... | (NA) | (NA) | 28.9 | 127.3 | 24.3 | 47.9 | 89.8 | 222.5 | 275.9 | 498.4 | 9.1 | 87.3 | 62.1 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 29.7 | 131.7 | 24.8 | 48.9 | 92.9 | 216.9 | 278.4 | 496.7 | 6.2 | (NA) | 67.1 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 31.7 | 134.3 | 26.5 | 52.7 | 95.5 | 228.8 | 288.3 | 519.1 | 6.7 | (NA) | 71.8 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 32.5 | 137.5 | 27.4 | 54.6 | 99.7 | 239.0 | 310.4 | 548.1 | 6.8 | (NA) | 75.2 | (NA) | (NA) |
| 1958 Census..... | 626 | 272 | 30.3 | 124.6 | 24.6 | 48.2 | 89.2 | 218.7 | 274.7 | 496.1 | 6.3 | (NA) | 71.2 | 88 | 88 |
| 1972 Census..... | INDUSTRY 2515.--MATTRESSES AND BEDSPRINGS | | | | | | | | | | | | | | |
| | 978 | 371 | 31.6 | 235.0 | 24.3 | 47.3 | 150.5 | 482.2 | 569.7 | 1,048.3 | 20.8 | (NA) | 113.5 | 94 | 88 |
| | (NA) | (NA) | 32.4 | 221.0 | 25.1 | 49.0 | 144.3 | 449.0 | 523.2 | 968.9 | 25.2 | 196.8 | 107.1 | (NA) | (NA) |
| 1971 ASM..... | (NA) | (NA) | 31.2 | 202.1 | 24.0 | 47.6 | 129.0 | 390.7 | 456.9 | 849.8 | *21.5 | 179.9 | 95.3 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 33.1 | 204.1 | 25.8 | 51.6 | 132.7 | 394.5 | 477.8 | 869.4 | *18.1 | 166.1 | 96.1 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 32.1 | 194.8 | 25.0 | 49.7 | 127.2 | 378.3 | 456.8 | 833.6 | 11.6 | 157.8 | 90.3 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 32.1 | 194.8 | 25.0 | 49.7 | 127.2 | 378.3 | 456.8 | 833.6 | 11.6 | 157.8 | 90.3 | (NA) | (NA) |
| 1967 Census..... | 1,013 | 341 | 31.2 | 171.5 | 24.4 | 47.8 | 110.7 | 335.5 | 408.8 | 745.1 | 10.3 | 146.3 | 83.6 | 91 | 91 |
| 1966 ASM..... | (NA) | (NA) | 32.2 | 170.4 | 25.1 | 49.7 | 109.9 | 335.6 | 405.3 | 735.6 | *8.7 | (NA) | 86.4 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 31.9 | 165.8 | 24.6 | 48.9 | 106.7 | 324.8 | 395.8 | 720.9 | 10.1 | (NA) | 73.9 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 30.4 | 153.5 | 23.1 | 45.9 | 99.7 | 296.7 | 367.7 | 662.6 | *5.1 | 144.2 | 75.9 | (NA) | (NA) |
| 1963 Census..... | 1,120 | 340 | 30.1 | 146.3 | 23.0 | 45.8 | 94.6 | 285.5 | 358.0 | 641.0 | 7.3 | 140.1 | 73.5 | 90 | 90 |
| 1962 ASM..... | (NA) | (NA) | 31.5 | 148.7 | 23.9 | 47.3 | 95.7 | 263.9 | 377.0 | 640.6 | *5.9 | 133.4 | 73.3 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 30.2 | 136.3 | 22.7 | 45.4 | 88.6 | 239.7 | 350.1 | 587.7 | *5.9 | (NA) | 73.7 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 30.5 | 138.8 | 23.4 | 46.0 | 88.9 | 242.2 | 344.6 | 579.0 | *4.7 | (NA) | 70.5 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 32.6 | 142.9 | 25.3 | 50.6 | 96.2 | 253.8 | 358.7 | 614.9 | 4.5 | (NA) | 65.8 | (NA) | (NA) |
| 1958 Census..... | 1,215 | 377 | 31.7 | 132.3 | 24.7 | 47.9 | 88.2 | 248.8 | 322.0 | 572.1 | 7.3 | (NA) | 69.8 | 90 | 88 |
| 1972 Census..... | INDUSTRY 2517.--WOOD TV AND RADIO CABINETS | | | | | | | | | | | | | | |
| | 103 | 65 | 18.9 | 111.2 | 16.6 | 32.4 | 87.5 | 176.9 | 160.2 | 330.2 | 9.5 | (NA) | 49.8 | 85 | 91 |

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2519.--HOUSEHOLD FURNITURE, N.E.C. | | | | | | | | | | | | | | | |
| 1972 Census ² | 166 | 73 | 6.9 | 44.2 | 5.9 | 11.0 | 33.0 | 95.6 | 80.1 | 172.6 | 7.0 | (NA) | 20.2 | 84 | 73 |
| 1971 ASM..... | (NA) | (NA) | 2.6 | 15.3 | 2.1 | 4.0 | 10.8 | 28.3 | 21.9 | 50.9 | 1.3 | *12.6 | 4.8 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 3.1 | 17.4 | 2.6 | 5.1 | 12.9 | 28.4 | 21.2 | 49.9 | .8 | *14.2 | 5.6 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 3.0 | 17.1 | 2.6 | 5.1 | 12.8 | 30.4 | 28.2 | 57.5 | 1.1 | 12.7 | 7.6 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 3.3 | 18.0 | 2.8 | 5.8 | 12.9 | 33.3 | 32.1 | 65.0 | .9 | 15.0 | 7.8 | (NA) | (NA) |
| 1967 Census..... | 79 | 36 | 3.0 | 14.8 | 2.6 | 5.2 | 10.9 | 30.4 | 24.7 | 55.3 | 1.3 | 16.2 | 6.2 | 83 | 56 |
| 1966 ASM..... | (NA) | (NA) | 4.6 | 22.3 | 4.0 | 8.1 | 15.5 | 41.4 | 37.8 | 78.2 | *5.9 | (NA) | 8.9 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 3.3 | 16.5 | 2.8 | 5.8 | 11.1 | 29.0 | 23.7 | 52.1 | *5.0 | (NA) | 5.7 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 2.2 | 10.0 | 1.8 | 3.9 | 6.8 | 18.1 | 15.9 | 34.0 | *.7 | 8.3 | 3.9 | (NA) | (NA) |
| 1963 Census..... | 75 | 30 | 2.1 | 8.4 | 1.7 | 3.4 | 5.9 | 15.1 | 13.8 | 28.9 | .6 | 7.3 | 3.7 | 84 | 51 |
| 1962 ASM..... | (NA) | (NA) | *1.2 | *5.2 | *1.0 | *1.9 | *3.7 | *10.2 | *8.8 | *19.3 | (Z) | 6.7 | *2.7 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | *1.2 | *5.0 | *1.1 | *2.2 | *3.6 | *10.7 | *11.3 | *22.1 | (Z) | (NA) | *5.0 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | *1.6 | *6.5 | *1.4 | *2.5 | *4.7 | *14.3 | *13.5 | *27.6 | (Z) | (NA) | *5.4 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | *1.9 | *7.9 | *1.6 | *3.3 | *5.9 | *16.4 | *17.7 | *34.1 | (Z) | (NA) | *5.1 | (NA) | (NA) |
| 1958 Census..... | 93 | 32 | 2.2 | 8.4 | 1.8 | 3.4 | 6.4 | 16.2 | 14.5 | 30.6 | .7 | (NA) | 4.7 | 88 | 68 |

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2511 | Industry 2512 | Industry 2514 | Industry 2515 | Industry 2517 | Industry 2519 |
|-----------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1972..... | 2,160 | 1,201 | 426 | 888 | 95 | 157 |
| 1967..... | (NA) | 1,582 | 464 | 939 | (NA) | 75 |
| 1963..... | (NA) | 1,729 | 508 | 1,066 | (NA) | 72 |

(NA) Not available. (Z) Less than half of the unit of measurement shown. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

²Effective with the 1972 census, a large number of establishments previously classified in other industries reported significant shipments of products included in industry 2519. These changes in industry classification of establishments are primarily the result of modifications in their product mix between 1967 and 1972. Such modifications are not readily identifiable until census years. Accordingly, data for years prior to 1972 do not reflect the more gradual shift of these establishments.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee | Assets per employee | Production worker as percent of total employment | Annual man-hours of production workers | Average hourly earnings of production workers | Cost of materials per dollar of shipments | Cost of materials and payrolls per dollar shipments | Assets per dollar of shipments | Value added per employee | Payrolls as percent of value added | Value added per man-hour of production worker |
|---|----------------------|---------------------|--|--|---|---|---|--------------------------------|--------------------------|------------------------------------|---|
| | (dollars) | (dollars) | (percent) | (number) | (dollars) | (dollars) | (dollars) | (dollars) | (dollars) | (percent) | (dollars) |
| INDUSTRY 2511.--WOOD HOUSEHOLD FURNITURE | | | | | | | | | | | |
| 1972 Census..... | 6,029 | (NA) | 89 | 2,028 | 2.67 | .47 | .75 | (NA) | 11,636 | 52 | 6.46 |
| INDUSTRY 2512.--UPHOLSTERED HOUSEHOLD FURNITURE | | | | | | | | | | | |
| 1972 Census, new SIC... | 6,579 | (NA) | 85 | 1,918 | 3.03 | .48 | .77 | (NA) | 12,000 | .55 | 7.35 |
| 1972 Census, old SIC... | 6,530 | (NA) | 86 | 1,916 | 3.01 | .48 | .78 | (NA) | 11,717 | .56 | 7.15 |
| 1971 ASM..... | 6,238 | 34,920 | 86 | 1,968 | 2.82 | .48 | .77 | 1.63 | 11,131 | .56 | 6.58 |
| 1970 ASM..... | 5,896 | 34,040 | 86 | 1,929 | 2.72 | .47 | .76 | 1.69 | 10,588 | .56 | 6.37 |
| 1969 ASM..... | 5,529 | 29,380 | 86 | 1,936 | 2.51 | .46 | .76 | 1.58 | 10,049 | .55 | 6.00 |
| 1968 ASM..... | 5,294 | 28,190 | 87 | 1,933 | 2.42 | .46 | .76 | 1.57 | 9,711 | .55 | 5.77 |
| 1967 Census..... | 5,000 | 27,810 | 86 | 1,941 | 2.28 | .47 | .77 | 1.65 | 8,909 | .56 | 5.32 |
| 1966 ASM..... | 4,768 | (NA) | 86 | 1,927 | 2.17 | .48 | .78 | (NA) | 8,402 | .57 | 5.06 |
| 1965 ASM..... | 4,679 | (NA) | 86 | 1,947 | 2.12 | .49 | .79 | (NA) | 8,013 | .58 | 4.79 |
| 1964 ASM..... | 4,333 | 20,360 | 86 | 1,922 | 2.05 | .49 | .78 | 1.38 | 7,587 | .57 | 4.61 |
| 1963 Census..... | 4,298 | 19,750 | 85 | 1,957 | 1.99 | .49 | .78 | 1.36 | 7,468 | .58 | 4.47 |
| 1962 ASM..... | 4,188 | 18,130 | 86 | 2,008 | 1.85 | .50 | .79 | 1.28 | 7,150 | .59 | 4.14 |
| 1961 ASM..... | 4,001 | (NA) | 86 | 1,963 | 1.81 | .49 | .79 | (NA) | 6,819 | .59 | 4.03 |
| 1960 ASM..... | 3,843 | (NA) | 85 | 1,977 | 1.75 | .49 | .78 | (NA) | 6,695 | .57 | 4.00 |
| 1959 ASM..... | 3,868 | (NA) | 85 | 2,005 | 1.74 | .49 | .78 | (NA) | 6,828 | .57 | 3.99 |
| 1958 Census..... | 3,798 | (NA) | 76 | 1,921 | 1.78 | .45 | .74 | (NA) | 6,388 | .59 | 4.37 |

See footnotes at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|--|---|---|---|--|---|--|---|---|---|---|
| INDUSTRY 2514.--METAL HOUSEHOLD FURNITURE | | | | | | | | | | | |
| 1972 Census..... | 6,468 | (NA) | 83 | 1,878 | 2.93 | .51 | .76 | (NA) | 13,000 | 50 | 8.32 |
| 1971 ASM..... | 6,165 | 4,650 | 82 | 1,926 | 2.69 | .50 | .75 | .19 | 12,263 | 50 | 7.77 |
| 1970 ASM..... | 5,806 | 4,580 | 82 | 1,888 | 2.61 | .50 | .76 | .20 | 11,290 | 51 | 7.26 |
| 1969 ASM..... | 5,530 | 3,940 | 84 | 1,899 | 2.53 | .51 | .77 | .19 | 10,555 | 52 | 6.61 |
| 1968 ASM..... | 5,277 | 3,980 | 83 | 1,932 | 2.35 | .50 | .76 | .19 | 10,402 | 51 | 6.52 |
| 1967 Census..... | 5,014 | 4,060 | 83 | 1,948 | 2.18 | .52 | .77 | .21 | 9,393 | 53 | 5.79 |
| 1966 ASM..... | 4,819 | (NA) | 82 | 2,003 | 2.06 | .52 | .77 | (NA) | 9,250 | 52 | 5.61 |
| 1965 ASM..... | 4,609 | (NA) | 83 | 1,973 | 2.01 | .52 | .76 | (NA) | 9,147 | 50 | 5.59 |
| 1964 ASM..... | 4,540 | 3,100 | 83 | 1,986 | 1.98 | .54 | .79 | .17 | 8,299 | 55 | 5.03 |
| 1963 Census..... | 4,390 | 3,130 | 83 | 1,970 | 1.92 | .54 | .78 | .17 | 8,417 | 52 | 5.16 |
| 1962 ASM..... | 4,400 | 3,020 | 84 | 1,970 | 1.87 | .55 | .81 | .18 | 7,691 | 57 | 4.94 |
| 1961 ASM..... | 4,429 | (NA) | 83 | 1,971 | 1.90 | .56 | .83 | (NA) | 7,296 | 61 | 4.44 |
| 1960 ASM..... | 4,239 | (NA) | 84 | 1,990 | 1.81 | .56 | .81 | (NA) | 7,220 | 59 | 4.34 |
| 1959 ASM..... | 4,227 | (NA) | 84 | 1,993 | 1.83 | .57 | .82 | (NA) | 7,346 | 58 | 4.38 |
| 1958 Census..... | 4,108 | (NA) | 81 | 1,960 | 1.85 | .55 | .80 | (NA) | 7,208 | 57 | 4.54 |
| INDUSTRY 2515.--MATTRESSES AND BEDSPRINGS | | | | | | | | | | | |
| 1972 Census..... | 7,437 | (NA) | 77 | 1,946 | 3.18 | .54 | .77 | (NA) | 15,259 | 49 | 10.19 |
| 1971 ASM..... | 6,821 | 6,070 | 78 | 1,952 | 2.95 | .54 | .77 | .20 | 13,858 | 49 | 9.16 |
| 1970 ASM..... | 6,478 | 5,760 | 77 | 1,983 | 2.71 | .54 | .78 | .21 | 12,522 | 52 | 8.21 |
| 1969 ASM..... | 6,166 | 5,020 | 78 | 2,000 | 2.57 | .55 | .78 | .19 | 11,918 | 52 | 7.65 |
| 1968 ASM..... | 6,069 | 4,920 | 78 | 1,988 | 2.56 | .55 | .78 | .19 | 11,785 | 52 | 7.61 |
| 1967 Census..... | 5,500 | 4,690 | 78 | 1,959 | 2.32 | .55 | .78 | .20 | 10,761 | 51 | 7.02 |
| 1966 ASM..... | 5,296 | (NA) | 78 | 1,982 | 2.21 | .55 | .78 | (NA) | 10,430 | 51 | 6.75 |
| 1965 ASM..... | 5,201 | (NA) | 77 | 1,988 | 2.18 | .55 | .78 | (NA) | 10,188 | 51 | 6.64 |
| 1964 ASM..... | 5,051 | 4,740 | 76 | 1,988 | 2.17 | .55 | .79 | .22 | 9,762 | 52 | 6.46 |
| 1963 Census..... | 4,866 | 4,650 | 76 | 1,990 | 2.07 | .56 | .79 | .22 | 9,498 | 51 | 6.24 |
| 1962 ASM..... | 4,718 | 4,230 | 76 | 1,982 | 2.02 | .59 | .82 | .21 | 8,376 | 56 | 5.58 |
| 1961 ASM..... | 4,514 | (NA) | 75 | 1,997 | 1.95 | .60 | .83 | (NA) | 7,936 | 57 | 5.28 |
| 1960 ASM..... | 4,545 | (NA) | 77 | 1,968 | 1.93 | .60 | .83 | (NA) | 7,932 | 57 | 5.26 |
| 1959 ASM..... | 4,383 | (NA) | 77 | 2,004 | 1.90 | .58 | .82 | (NA) | 7,782 | 56 | 5.01 |
| 1958 Census..... | 4,170 | (NA) | 78 | 1,942 | 1.84 | .56 | .79 | (NA) | 7,845 | 53 | 5.20 |
| INDUSTRY 2517.--WOOD TV AND RADIO CABINETS | | | | | | | | | | | |
| 1972 Census..... | 5,883 | (NA) | 88 | 1,952 | 2.70 | .48 | .82 | (NA) | 9,360 | 63 | 5.46 |
| INDUSTRY 2519.--HOUSEHOLD FURNITURE, N.E.C. | | | | | | | | | | | |
| 1972 Census..... | 6,405 | (NA) | 85 | 1,864 | 3.00 | .46 | .72 | (NA) | 13,855 | 46 | 8.69 |
| 1971 ASM..... | 5,885 | 4,840 | 81 | 1,905 | 2.70 | .43 | .73 | .25 | 10,885 | 54 | 7.08 |
| 1970 ASM..... | 5,613 | 4,580 | 84 | 1,962 | 2.53 | .43 | .77 | .28 | 9,161 | 61 | 5.57 |
| 1969 ASM..... | 5,700 | 4,230 | 87 | 1,962 | 2.51 | .49 | .79 | .22 | 10,133 | 56 | 5.96 |
| 1968 ASM..... | 5,455 | 4,550 | 85 | 2,071 | 2.22 | .49 | .77 | .23 | 10,091 | 54 | 5.74 |
| 1967 Census..... | 4,963 | 5,400 | 86 | 2,020 | 2.10 | .45 | .71 | .29 | 10,169 | 49 | 5.88 |
| 1966 ASM..... | 4,836 | (NA) | 86 | 2,034 | 1.91 | .48 | .77 | (NA) | 8,973 | 54 | 5.11 |
| 1965 ASM..... | 5,052 | (NA) | 86 | 2,079 | 1.91 | .45 | .77 | (NA) | 8,870 | 57 | 4.99 |
| 1964 ASM..... | 4,618 | 3,320 | 84 | 2,164 | 1.72 | .47 | .76 | .24 | 8,354 | 55 | 4.60 |
| 1963 Census..... | 4,082 | 3,480 | 85 | 1,951 | 1.72 | .48 | .77 | .25 | 7,329 | 56 | 4.43 |
| 1962 ASM..... | 4,443 | 5,580 | 83 | 1,913 | 1.96 | .45 | .72 | .35 | 8,669 | 51 | 5.44 |
| 1961 ASM..... | 4,035 | (NA) | 90 | 1,995 | 1.63 | .51 | .74 | (NA) | 8,596 | 47 | 4.80 |
| 1960 ASM..... | 4,165 | (NA) | 88 | 1,804 | 1.89 | .49 | .72 | (NA) | 9,180 | 45 | 5.76 |
| 1959 ASM..... | 4,096 | (NA) | 84 | 2,052 | 1.78 | .52 | .75 | (NA) | 8,513 | 48 | 4.94 |
| 1958 Census..... | 3,802 | (NA) | 84 | 1,851 | 1.87 | .47 | .75 | (NA) | 7,336 | 52 | 4.72 |

(NA) Not available.

TABLE 1C. Composition of New (1972) SIC Industries Based on Old (1967) SIC

The data shown under "Composition of new industry" are 1972 totals, as follows: The "new industry" line shows data for the industry as now composed; the "old industry" lines show where these data would have been included if the industry definitions had not been changed. Stated otherwise, it shows where the new industry came from. The data shown under "Totals for

industries on old SIC" are 1972 totals for the industries before revision and reflect amounts classified in the specified new industry as well as in other new industries. The relationship between the data in the first five columns and the last five columns shows the portion of the old SIC industry that was classified into the specified, newly defined industry.

| Industry | Composition of new industry | | | | | Totals for industries on old SIC | | | | |
|--|-----------------------------|---------------------------|---------------|----------------------------|--------------------|----------------------------------|---------------------------|---------------|----------------------------|--------------------|
| | Establishments | | All employees | Value added by manufacture | Value of shipments | Establishments | | All employees | Value added by manufacture | Value of shipments |
| | Total | With 20 employees or more | | | | Total | With 20 employees or more | | | |
| | (number) | (number) | (1,000) | (million dollars) | (million dollars) | (number) | (number) | (1,000) | (million dollars) | (million dollars) |
| New industry 2511.--Wood Household Furniture..... | 2,348 | 827 | 133.8 | 1,556.9 | 2,870.0 | (X) | (X) | (X) | (X) | (X) |
| Old industry 2511.--Wood Household Furniture..... | 2,348 | 827 | 133.8 | 1,556.9 | 2,870.0 | 3,351 | 1,060 | 173.8 | 2,018.9 | 3,727.0 |
| New industry 2512.--Upholstered Household Furniture..... | 1,308 | 770 | 92.0 | 1,104.0 | 2,104.7 | (X) | (X) | (X) | (X) | (X) |
| Old industry 2512.--Upholstered Household Furniture..... | 1,308 | 770 | 92.0 | 1,104.0 | 2,104.7 | 1,630 | 849 | 98.0 | 1,148.3 | 2,194.6 |
| New industry 2517.--Wood TV and Radio Cabinets..... | 103 | 65 | 18.9 | 176.9 | 330.2 | (X) | (X) | (X) | (X) | (X) |
| Old industry 2511.--Wood Household Furniture..... | 103 | 65 | 18.9 | 176.9 | 330.2 | 3,351 | 1,060 | 173.8 | 2,018.9 | 3,727.0 |

(X) Not applicable.

TABLE 2A. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2511-- WOOD HOUSEHOLD FURNITURE | | | | | | | | | | | | | |
| UNITED STATES. | 2 348 | 827 | 133.8 | 806.8 | 118.8 | 240.9 | 642.3 | 1 556.9 | 1 355.1 | 2 870.0 | 93.8 | (NA) | (NA) |
| NORTHEAST REGION E1 | 603 | 184 | 19.3 | 125.7 | 16.7 | 33.2 | 96.0 | 217.5 | 202.5 | 409.1 | 10.9 | (NA) | (NA) |
| NEW ENGLAND DIVISION | 167 | 63 | 8.1 | 53.0 | 6.9 | 14.2 | 40.0 | 92.6 | 92.2 | 179.0 | 4.8 | (NA) | (NA) |
| MAINE. | 12 | 6 | 88 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW HAMPSHIRE. E1 | 18 | 12 | 1.4 | 8.4 | 1.3 | 2.4 | 6.0 | 15.5 | 12.5 | 26.1 | .8 | (NA) | (NA) |
| VERMONT. | 20 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 91 | 30 | 3.4 | 22.8 | 2.8 | 5.5 | 16.5 | 58.5 | 30.5 | 68.2 | 1.2 | (NA) | (NA) |
| CONNECTICUT. E2 | 23 | 6 | .6 | 4.6 | .6 | 1.1 | 3.4 | 8.5 | 6.5 | 14.8 | .3 | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION E2 | 436 | 121 | 11.2 | 72.7 | 9.9 | 19.1 | 56.0 | 124.8 | 110.3 | 230.1 | 6.2 | (NA) | (NA) |
| NEW YORK E2 | 259 | 60 | 5.5 | 36.2 | 4.8 | 9.2 | 27.7 | 59.5 | 44.5 | 102.3 | 2.6 | (NA) | (NA) |
| NEW JERSEY E3 | 70 | 17 | 1.2 | 7.6 | 1.0 | 1.9 | 5.4 | 16.8 | 18.4 | 35.2 | .6 | (NA) | (NA) |
| PENNSYLVANIA E1 | 107 | 44 | 4.5 | 28.9 | 4.0 | 7.9 | 22.9 | 48.5 | 47.3 | 92.5 | 3.0 | (NA) | (NA) |
| NORTH CENTRAL REGION E1 | 376 | 164 | 18.6 | 121.4 | 16.1 | 32.3 | 93.1 | 227.4 | 201.6 | 420.8 | 10.9 | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. E1 | 296 | 138 | 16.1 | 106.2 | 13.8 | 28.1 | 81.2 | 197.3 | 164.1 | 356.3 | 9.4 | (NA) | (NA) |
| OHIO E1 | 52 | 18 | 2.3 | 15.1 | 2.0 | 3.8 | 11.9 | 29.8 | 24.7 | 54.2 | 2.3 | (NA) | (NA) |
| INDIANA. E1 | 75 | 44 | 5.6 | 35.5 | 4.8 | 10.0 | 27.8 | 68.2 | 55.4 | 121.9 | 3.5 | (NA) | (NA) |
| ILLINOIS E1 | 81 | 29 | 2.4 | 15.9 | 2.0 | 4.0 | 11.6 | 30.8 | 30.9 | 61.0 | .4 | (NA) | (NA) |
| MICHIGAN E1 | 62 | 31 | 3.5 | 24.4 | 2.9 | 6.1 | 17.6 | 42.5 | 32.8 | 72.5 | 2.3 | (NA) | (NA) |
| WISCONSIN. | 26 | 16 | 2.4 | 15.4 | 2.0 | 4.3 | 12.3 | 26.0 | 20.3 | 46.7 | .9 | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. E1 | 80 | 26 | 2.5 | 15.2 | 2.2 | 4.2 | 12.0 | 30.1 | 37.5 | 64.4 | 1.4 | (NA) | (NA) |
| MINNESOTA. E1 | 18 | 4 | .4 | 2.2 | .3 | .6 | 1.8 | 3.2 | 4.6 | 7.5 | .3 | (NA) | (NA) |
| IOWA | 10 | 5 | .3 | 1.5 | .3 | .4 | 1.3 | 2.9 | 2.0 | 4.5 | .2 | (NA) | (NA) |
| MISSOURI | 33 | 14 | 1.6 | 10.1 | 1.4 | 2.7 | 7.8 | 21.4 | 28.0 | 46.9 | .8 | (NA) | (NA) |
| NEBRASKA E1 | 5 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| KANSAS E2 | 12 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 851 | 328 | 83.1 | 478.8 | 75.0 | 154.6 | 392.0 | 961.9 | 822.1 | 1 766.8 | 60.6 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 509 | 219 | 63.0 | 372.7 | 57.2 | 119.9 | 308.5 | 747.1 | 611.7 | 1 346.2 | 46.9 | (NA) | (NA) |
| MARYLAND | 16 | 4 | .6 | 4.4 | .5 | 1.1 | 3.2 | 8.2 | 4.6 | 12.6 | .1 | (NA) | (NA) |
| VIRGINIA | 54 | 41 | 18.6 | 110.5 | 17.3 | 37.8 | 94.4 | 236.1 | 217.6 | 451.5 | 18.8 | (NA) | (NA) |
| WEST VIRGINIA. E3 | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 153 | 102 | 35.0 | 212.1 | 31.7 | 65.7 | 174.5 | 409.1 | 313.9 | 714.6 | 22.0 | (NA) | (NA) |
| SOUTH CAROLINA | 21 | 10 | 2.6 | 13.4 | 2.3 | 4.6 | 10.7 | 29.8 | 19.9 | 50.0 | 2.4 | (NA) | (NA) |
| GEORGIA. | 95 | 31 | 3.6 | 18.3 | 3.2 | 6.4 | 15.0 | 118.0 | 94.6 | 196.6 | (D) | (NA) | (NA) |
| FLORIDA. E4 | 162 | 28 | 2.4 | 13.1 | 2.1 | 4.2 | 10.1 | 24.7 | 18.3 | 42.8 | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | 190 | 63 | 11.8 | 61.3 | 10.6 | 20.5 | 49.6 | 123.3 | 116.5 | 235.6 | 8.9 | (NA) | (NA) |
| KENTUCKY E1 | 23 | 8 | 1.0 | 5.2 | .8 | 1.7 | 4.0 | 7.1 | 9.8 | 16.9 | .4 | (NA) | (NA) |
| TENNESSEE. | 81 | 27 | 6.2 | 33.3 | 5.7 | 10.9 | 26.9 | 69.2 | 64.2 | 132.4 | 4.1 | (NA) | (NA) |
| ALABAMA. E1 | 58 | 18 | 2.3 | 12.7 | 2.1 | 4.3 | 10.6 | 23.7 | 24.7 | 46.5 | 2.1 | (NA) | (NA) |
| MISSISSIPPI. | 28 | 10 | 2.2 | 10.2 | 2.0 | 3.6 | 8.2 | 23.1 | 17.8 | 39.7 | 2.3 | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. | 152 | 46 | 8.4 | 44.8 | 7.2 | 14.2 | 33.9 | 91.5 | 93.9 | 184.9 | 4.7 | (NA) | (NA) |
| ARKANSAS | 39 | 19 | 4.8 | 25.7 | 4.2 | 8.1 | 19.7 | 52.7 | 57.1 | 109.6 | 2.4 | (NA) | (NA) |
| LOUISIANA. E1 | 13 | 2 | .2 | .8 | .2 | .3 | .6 | 1.7 | 1.5 | 3.2 | (2) | (NA) | (NA) |
| OKLAHOMA E1 | 20 | 3 | .7 | 3.5 | .6 | 1.2 | 2.7 | 6.9 | 6.8 | 13.6 | .1 | (NA) | (NA) |
| TEXAS. E1 | 80 | 22 | 2.7 | 14.8 | 2.3 | 4.6 | 10.9 | 30.2 | 28.5 | 58.6 | 2.2 | (NA) | (NA) |
| WEST REGION. E2 | 518 | 151 | 12.6 | 81.0 | 11.1 | 20.8 | 61.1 | 150.1 | 128.8 | 273.3 | 11.5 | (NA) | (NA) |
| MOUNTAIN DIVISION. E6 | 72 | 16 | 1.1 | 5.7 | 1.0 | 1.8 | 4.4 | 9.5 | 8.9 | 18.2 | .7 | (NA) | (NA) |
| COLORADO E4 | 20 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARIZONA. E8 | 21 | 5 | .5 | 2.7 | .4 | .8 | 2.1 | 4.4 | 3.7 | 8.0 | .5 | (NA) | (NA) |
| PACIFIC DIVISION E2 | 446 | 135 | 11.6 | 75.3 | 10.1 | 19.0 | 56.7 | 140.6 | 119.8 | 255.1 | 10.8 | (NA) | (NA) |
| WASHINGTON E3 | 34 | 10 | 1.0 | 5.3 | .9 | 1.4 | 4.1 | 7.0 | 5.9 | 13.1 | .3 | (NA) | (NA) |
| OREGON E3 | 31 | 9 | 1.4 | 10.4 | 1.2 | 2.4 | 8.0 | 18.7 | 11.8 | 30.5 | (D) | (NA) | (NA) |
| CALIFORNIA E1 | 374 | 113 | 9.1 | 58.7 | 7.9 | 15.1 | 44.1 | 113.2 | 100.6 | 208.6 | 9.8 | (NA) | (NA) |

See footnotes at end of table.

TABLE 2A. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2512-- UPHOLSTERED HOUSEHOLD FURNITURE | | | | | | | | | | | | | |
| UNITED STATES. | 1 308 | 770 | 92.0 | 605.3 | 78.3 | 150.2 | 454.7 | 1 104.0 | 1 017.9 | 2 104.7 | 54.7 | 75.2 | 670.3 |
| NORTHEAST REGION E1 | 246 | 104 | 9.5 | 65.5 | 8.0 | 14.9 | 49.0 | 118.9 | 98.9 | 216.4 | 5.0 | 10.6 | 98.3 |
| NEW ENGLAND DIVISION E1 | 65 | 38 | 2.6 | 16.7 | 2.2 | 4.1 | 12.4 | 29.8 | 26.0 | 55.1 | 1.1 | 3.0 | 25.5 |
| MASSACHUSETTS. | 46 | 29 | 2.0 | 13.6 | 1.7 | 3.4 | 10.1 | 24.8 | 21.4 | 45.5 | .7 | 2.3 | 19.7 |
| CONNECTICUT. E3 | 16 | 9 | .5 | 3.0 | .5 | .7 | 2.3 | 4.9 | 4.5 | 9.5 | .3 | .6 | 5. |
| MIDDLE ATLANTIC DIVISION E1 | 181 | 66 | 6.9 | 48.9 | 5.8 | 10.8 | 36.6 | 89.1 | 73.0 | 161.3 | 3.9 | 7.6 | 72.7 |
| NEW YORK E1 | 110 | 29 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.8 | 37.6 |
| NEW JERSEY E3 | 16 | 7 | .2 | 1.7 | .2 | .4 | 1.3 | 2.9 | 2.8 | 5.6 | .1 | .4 | 3.9 |
| PENNSYLVANIA | 55 | 30 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.4 | 31.3 |
| NORTH CENTRAL REGION | 168 | 110 | 13.6 | 102.7 | 11.2 | 21.4 | 71.9 | 182.5 | 140.3 | 320.4 | 6.5 | 13.0 | 134.7 |
| EAST NORTH CENTRAL DIVISION. . . | 127 | 80 | 10.5 | 79.1 | 8.6 | 16.7 | 56.1 | 139.1 | 105.4 | 243.0 | 3.7 | 11.0 | 115.9 |
| OHIO | 26 | 14 | 1.7 | 13.0 | 1.4 | 2.6 | 9.4 | 22.8 | 17.1 | 39.4 | .7 | 1.8 | 18.9 |
| INDIANA. | 31 | 22 | 2.7 | 18.4 | 2.3 | 4.5 | 14.0 | 33.1 | 25.5 | 58.4 | .6 | 2.5 | 21.8 |
| ILLINOIS | 35 | 19 | 2.9 | 20.8 | 2.4 | 4.4 | 14.3 | 39.0 | 33.1 | 71.5 | .9 | 3.2 | 32.6 |
| MICHIGAN | 24 | 17 | 1.8 | 13.9 | 1.4 | 2.7 | 10.0 | 22.3 | 13.7 | 35.9 | .7 | 2.5 | 33.0 |
| WISCONSIN. | 11 | 8 | 1.5 | 13.1 | 1.2 | 2.4 | 8.4 | 21.9 | 16.1 | 37.8 | .8 | 1.0 | 9.4 |
| WEST NORTH CENTRAL DIVISION. . . | 41 | 30 | 3.1 | 23.5 | 2.5 | 4.7 | 15.8 | 43.3 | 34.8 | 77.4 | 2.8 | 1.9 | 18.9 |
| MINNESOTA. E2 | 9 | 6 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| IOWA | 9 | 8 | 1.3 | 11.3 | 1.0 | 1.8 | 6.6 | 18.5 | 16.1 | 34.2 | 1.0 | .7 | 8.2 |
| MISSOURI E1 | 14 | 9 | .9 | 5.7 | .8 | 1.4 | 4.5 | 13.0 | 8.3 | 21.1 | 1.5 | .4 | 3.4 |
| NEBRASKA E1 | 5 | 5 | .4 | 3.6 | .4 | .7 | 2.6 | 5.9 | 4.6 | 10.4 | .2 | .4 | 4.6 |
| KANSAS | 4 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 613 | 406 | 57.1 | 352.0 | 49.2 | 95.7 | 270.6 | 658.0 | 647.4 | 1 294.2 | 37.5 | 43.1 | 351.3 |
| SOUTH ATLANTIC DIVISION. | 343 | 235 | 32.6 | 212.2 | 27.9 | 53.9 | 161.8 | 381.4 | 378.1 | 752.0 | 24.6 | 25.3 | 219.2 |
| MARYLAND E2 | 10 | 8 | .7 | 4.3 | .6 | 1.2 | 3.2 | 7.0 | 5.9 | 12.8 | .2 | .7 | 6.3 |
| VIRGINIA | 18 | 14 | 2.8 | 17.7 | 2.3 | 4.7 | 13.2 | 33.3 | 36.8 | 69.3 | (D) | 2.4 | 22.5 |
| WEST VIRGINIA. | 9 | 5 | .2 | 1.0 | .2 | .2 | .7 | 1.5 | 1.3 | 2.8 | (Z) | .2 | 1.1 |
| NORTH CAROLINA | 243 | 171 | 24.0 | 157.1 | 20.8 | 39.7 | 121.4 | 284.3 | 278.0 | 557.0 | 15.5 | 18.8 | 165.9 |
| SOUTH CAROLINA | 8 | 6 | 1.4 | 8.9 | 1.3 | 2.5 | 7.5 | 15.7 | 15.3 | 30.6 | .4 | .7 | 4.8 |
| GEORGIA. | 22 | 14 | 2.0 | 14.2 | 1.7 | 3.2 | 9.4 | 25.1 | 26.8 | 51.1 | 1.1 | 1.4 | 10.7 |
| FLORIDA. E2 | 33 | 17 | 1.4 | 9.0 | 1.1 | 2.3 | 6.4 | 14.5 | 14.0 | 28.4 | (D) | 1.1 | 7.8 |
| EAST SOUTH CENTRAL DIVISION. . . | 168 | 108 | 18.1 | 104.2 | 15.9 | 31.8 | 82.2 | 212.4 | 203.8 | 413.1 | 10.7 | 12.5 | 93.3 |
| KENTUCKY | 15 | 8 | .7 | 4.1 | .6 | 1.0 | 3.0 | 7.6 | 5.9 | 13.4 | .5 | 1.4 | 10.4 |
| TENNESSEE | 94 | 57 | 8.5 | 46.4 | 7.5 | 15.2 | 36.2 | 89.8 | 82.3 | 170.1 | 3.8 | 6.0 | 39.1 |
| ALABAMA. E1 | 17 | 12 | 1.4 | 7.0 | 1.1 | 2.2 | 5.3 | 13.0 | 12.8 | 25.7 | .3 | .8 | 5.0 |
| MISSISSIPPI. | 42 | 33 | 7.6 | 46.7 | 6.7 | 13.3 | 37.6 | 102.0 | 102.8 | 204.0 | 6.1 | 4.3 | 38.8 |
| WEST SOUTH CENTRAL DIVISION. . . | 102 | 63 | 6.4 | 35.6 | 5.4 | 10.0 | 26.6 | 64.3 | 65.5 | 129.1 | 2.2 | 5.4 | 38.8 |
| ARKANSAS | 21 | 15 | 2.1 | 11.3 | 1.9 | 3.4 | 8.6 | 21.5 | 23.6 | 44.8 | .5 | EE | (D) |
| LOUISIANA. | 5 | 4 | .4 | 2.4 | .4 | .7 | 2.1 | 5.4 | 4.4 | 9.7 | .1 | BB | (D) |
| OKLAHOMA E2 | 17 | 5 | .3 | 1.7 | .3 | .5 | 1.3 | 3.2 | 4.2 | 7.3 | .1 | (NA) | (NA) |
| TEXAS. | 59 | 39 | 3.5 | 20.2 | 2.9 | 5.4 | 14.6 | 34.2 | 33.3 | 67.3 | 1.5 | 3.0 | 21.4 |
| WEST REGION. E1 | 281 | 150 | 11.8 | 85.1 | 9.9 | 18.2 | 63.2 | 144.6 | 131.2 | 273.7 | 5.9 | 8.5 | 86.0 |
| MOUNTAIN DIVISION. | 31 | 19 | 1.2 | 7.6 | 1.1 | 1.7 | 5.8 | 12.3 | 10.5 | 22.6 | .4 | .7 | 6.7 |
| COLORADO E1 | 11 | 6 | .4 | 2.4 | .3 | .5 | 1.7 | 4.0 | 3.6 | 7.5 | .1 | .2 | 2.0 |
| ARIZONA. | 8 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 2.2 |
| UTAH | 6 | 5 | .4 | 2.3 | .3 | .5 | 1.8 | 3.2 | 3.0 | 6.2 | .1 | .2 | 1.7 |
| PACIFIC DIVISION E1 | 250 | 131 | 10.6 | 77.5 | 8.9 | 16.5 | 57.4 | 132.3 | 120.8 | 251.1 | 5.5 | 7.8 | 79.3 |
| WASHINGTON | 9 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| OREGON | 17 | 6 | .5 | 4.0 | .4 | .8 | 2.9 | 6.7 | 5.3 | 12.0 | (D) | .6 | 5.6 |
| CALIFORNIA E1 | 221 | 119 | 9.5 | 69.0 | 8.0 | 15.0 | 51.9 | 119.2 | 107.1 | 224.7 | (D) | 6.7 | 69.6 |
| HAWAII | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2514-- METAL HOUSEHOLD FURNITURE | | | | | | | | | | | | | |
| UNITED STATES. | 467 | 230 | 34.4 | 222.5 | 28.6 | 53.7 | 157.6 | 447.2 | 452.4 | 890.4 | 16.9 | 31.0 | 291.3 |
| NORTHEAST REGION E1 | 158 | 67 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 8.1 | 70.1 |
| NEW ENGLAND DIVISION | 24 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 | 7.3 |
| MASSACHUSETTS. | 17 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 5.4 |
| CONNECTICUT. | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.8 |
| MIDDLE ATLANTIC DIVISION E1 | 134 | 54 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 7.2 | 62.8 |
| NEW YORK E2 | 90 | 29 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.6 | 34.5 |
| NEW JERSEY E1 | 15 | 7 | .9 | 4.1 | .8 | 1.5 | 3.1 | 9.7 | 9.5 | 19.3 | .3 | EE | (D) |
| PENNSYLVANIA | 29 | 18 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| NORTH CENTRAL REGION | 89 | 51 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 8.4 | 89.4 |
| EAST NORTH CENTRAL DIVISION. . . | 76 | 45 | 7.3 | 54.6 | 5.8 | 10.8 | 37.2 | 108.6 | 111.1 | 218.0 | 4.4 | 7.9 | 84.8 |
| OHIO | 12 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.6 | 16.9 |
| INDIANA. | 9 | 8 | 2.2 | 15.1 | 1.7 | 2.8 | 10.3 | 26.7 | 19.1 | 45.1 | 1.0 | 1.7 | 19.1 |
| ILLINOIS | 43 | 22 | 3.5 | 26.9 | 2.8 | 5.4 | 18.1 | 56.1 | 57.3 | 113.0 | 2.8 | 4.0 | 42.5 |
| MICHIGAN | 8 | 4 | .3 | 2.7 | .3 | .4 | 1.8 | 5.7 | 4.5 | 10.1 | .2 | BB | (D) |
| WISCONSIN. | 4 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . . | 13 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 4.6 |
| MINNESOTA. | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSOURI | 8 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| SOUTH REGION | 133 | 73 | 13.9 | 78.5 | 11.7 | 22.0 | 56.9 | 157.2 | 172.6 | 325.7 | 6.8 | 11.1 | 95.6 |
| SOUTH ATLANTIC DIVISION. | 75 | 37 | 5.7 | 31.1 | 5.0 | 9.5 | 23.5 | 58.4 | 66.6 | 125.3 | 2.9 | 4.4 | 38.7 |
| MARYLAND E1 | 8 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.9 |
| VIRGINIA | 6 | 6 | 1.7 | 9.8 | 1.5 | 3.0 | 6.8 | 18.0 | 19.4 | 38.2 | 1.6 | 1.0 | 11.2 |
| NORTH CAROLINA | 16 | 10 | 1.7 | 9.8 | 1.6 | 3.1 | 8.1 | 17.3 | 24.0 | 40.9 | .6 | 1.4 | 13.2 |
| GEORGIA. | 6 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| FLORIDA. | 36 | 14 | 1.0 | 5.9 | .9 | 1.7 | 4.5 | 11.4 | 8.8 | 20.0 | .3 | .7 | 4.8 |

See footnotes at end of table.

TABLE 2A. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ² | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2514-- METAL HOUSEHOLD FURNITURE--CON. | | | | | | | | | | | | | |
| SOUTH REGION--CONTINUED | | | | | | | | | | | | | |
| EAST SOUTH CENTRAL DIVISION. . . | 33 | 23 | 6.2 | 37.3 | 5.0 | 9.6 | 25.2 | 75.9 | 80.1 | 153.1 | 2.7 | 5.0 | 43.9 |
| KENTUCKY | 7 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.3 | 11.4 |
| TENNESSEE | 10 | 6 | 2.0 | 12.3 | 1.5 | 2.7 | 7.6 | 22.8 | 20.2 | 42.2 | 1.4 | EE | (D) |
| ALABAMA | 10 | 6 | 1.1 | 6.4 | .9 | 1.7 | 5.1 | 13.9 | 8.5 | 22.0 | .1 | .9 | 7.1 |
| MISSISSIPPI | 6 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST SOUTH CENTRAL DIVISION. . . | 25 | 13 | 1.9 | 10.1 | 1.7 | 3.0 | 8.2 | 22.9 | 26.0 | 47.3 | 1.2 | 1.7 | 13.0 |
| ARKANSAS | 3 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| TEXAS | 17 | 12 | 1.7 | 8.8 | 1.5 | 2.6 | 7.2 | 19.9 | 24.3 | 42.9 | 1.1 | EE | (D) |
| WEST REGION. | 87 | 39 | 5.3 | 36.2 | 4.4 | 8.1 | 25.9 | 77.1 | 67.2 | 141.8 | (D) | 3.4 | 36.1 |
| MOUNTAIN DIVISION. E1 | 7 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| COLORADO E1 | 5 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 80 | 37 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| CALIFORNIA | 77 | 37 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.2 | 33.8 |
| 2515-- MATTRESSES AND BEDSPRINGS | | | | | | | | | | | | | |
| UNITED STATES. | 978 | 371 | 31.6 | 235.0 | 24.3 | 47.3 | 150.5 | 482.2 | 569.7 | 1 048.3 | 20.8 | 31.2 | 335.5 |
| NORTHEAST REGION E1 | 222 | 85 | 6.9 | 54.9 | 5.2 | 10.2 | 34.6 | 115.6 | 131.3 | 246.7 | 4.1 | 7.2 | 79.9 |
| NEW ENGLAND DIVISION E1 | 64 | 24 | 1.8 | 13.4 | 1.4 | 2.8 | 8.7 | 33.3 | 37.2 | 70.2 | 1.6 | 2.1 | 20.5 |
| MASSACHUSETTS E1 | 37 | 12 | .8 | 5.8 | .6 | 1.1 | 3.5 | 12.3 | 15.9 | 28.3 | .2 | 1.1 | 11.6 |
| CONNECTICUT | 12 | 6 | .8 | 5.8 | .6 | 1.3 | 4.2 | 17.8 | 16.6 | 34.1 | 1.2 | .7 | 7.4 |
| MIDDLE ATLANTIC DIVISION E1 | 158 | 61 | 5.1 | 41.5 | 3.8 | 7.5 | 26.0 | 82.4 | 94.1 | 176.5 | 2.5 | 5.1 | 59.4 |
| NEW YORK E1 | 87 | 27 | 1.9 | 15.3 | 1.4 | 2.8 | 9.1 | 25.3 | 36.4 | 61.7 | .8 | 2.0 | 21.7 |
| NEW JERSEY | 30 | 15 | 2.2 | 18.2 | 1.7 | 3.2 | 12.4 | 39.7 | 35.7 | 75.5 | 1.3 | 2.0 | 25.8 |
| PENNSYLVANIA | 41 | 19 | 1.0 | 8.0 | .8 | 1.5 | 4.4 | 17.4 | 22.0 | 39.3 | .5 | 1.1 | 11.9 |
| NORTH CENTRAL REGION | 204 | 78 | 8.2 | 64.6 | 6.3 | 12.1 | 41.9 | 125.9 | 146.2 | 270.4 | 6.1 | 9.5 | 103.5 |
| EAST NORTH CENTRAL DIVISION. . . | 131 | 56 | 5.7 | 45.1 | 4.3 | 8.3 | 29.7 | 86.7 | 102.2 | 188.2 | 5.2 | 7.0 | 75.0 |
| OHIO | 34 | 19 | 2.1 | 16.1 | 1.7 | 3.1 | 10.9 | 33.2 | 38.1 | 70.8 | 3.5 | EE | (D) |
| INDIANA | 20 | 8 | 2.0 | 16.1 | 1.4 | 2.8 | 11.0 | 24.4 | 28.8 | 53.0 | 1.0 | 2.5 | 23.0 |
| ILLINOIS E1 | 38 | 17 | 1.0 | 8.8 | .7 | 1.4 | 5.0 | 18.5 | 21.8 | 40.3 | .5 | EE | (D) |
| MICHIGAN E1 | 31 | 10 | .5 | 3.5 | .4 | .8 | 2.4 | 9.3 | 11.9 | 21.2 | .2 | .6 | 5.9 |
| WEST NORTH CENTRAL DIVISION. . . | 73 | 22 | 2.5 | 19.5 | 2.0 | 3.8 | 12.1 | 39.2 | 44.0 | 82.3 | .9 | 2.5 | 28.5 |
| MINNESOTA | 12 | 5 | .5 | 4.3 | .3 | .5 | 2.0 | 6.2 | 7.3 | 13.6 | .1 | .7 | 7.8 |
| IOWA | 8 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 2.1 |
| MISSOURI | 28 | 8 | .8 | 6.3 | .7 | 1.3 | 3.7 | 12.5 | 15.6 | 28.2 | .2 | CC | (D) |
| NEBRASKA | 6 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| KANSAS | 16 | 5 | .8 | 5.5 | .6 | 1.2 | 4.2 | 11.9 | 11.2 | 22.2 | .4 | .8 | 8.9 |
| SOUTH REGION | 355 | 132 | 10.8 | 69.6 | 8.4 | 16.6 | 43.7 | 147.3 | 184.1 | 330.8 | 7.3 | 9.7 | 95.9 |
| SOUTH ATLANTIC DIVISION. | 160 | 63 | 5.2 | 34.3 | 4.0 | 8.0 | 21.9 | 70.2 | 90.3 | 160.2 | 3.1 | FF | (D) |
| MARYLAND | 12 | 9 | .5 | 3.3 | .4 | .6 | 2.0 | 5.8 | 8.3 | 14.1 | .6 | CC | (D) |
| VIRGINIA | 12 | 6 | .4 | 2.4 | .3 | .6 | 1.4 | 5.0 | 6.5 | 11.5 | .2 | BB | (D) |
| WEST VIRGINIA | 6 | 4 | .2 | .9 | .1 | .3 | .7 | 1.9 | 3.4 | 5.4 | .1 | (NA) | (NA) |
| NORTH CAROLINA | 36 | 16 | 1.1 | 6.9 | .9 | 1.6 | 4.0 | 13.7 | 18.7 | 32.0 | .4 | EE | (D) |
| SOUTH CAROLINA | 8 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 2.4 |
| GEORGIA | 28 | 8 | 1.4 | 10.0 | 1.1 | 2.3 | 6.8 | 21.0 | 25.9 | 47.1 | .7 | EE | (D) |
| FLORIDA E1 | 54 | 16 | 1.3 | 8.3 | 1.1 | 1.9 | 5.4 | 17.6 | 21.4 | 38.8 | .7 | 1.0 | 9.1 |
| EAST SOUTH CENTRAL DIVISION. . . | 70 | 31 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| KENTUCKY E1 | 11 | 5 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| TENNESSEE | 22 | 12 | 1.7 | 11.5 | 1.2 | 2.5 | 6.1 | 21.4 | 24.8 | 46.1 | 1.2 | EE | (D) |
| ALABAMA E1 | 24 | 9 | .5 | 2.7 | .4 | .8 | 1.7 | 6.2 | 8.9 | 15.1 | .2 | .3 | 3.2 |
| MISSISSIPPI | 13 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.2 |
| WEST SOUTH CENTRAL DIVISION. . . E1 | 125 | 38 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.2 | 24.1 |
| ARKANSAS E4 | 14 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| LOUISIANA E2 | 17 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.7 |
| OKLAHOMA E4 | 17 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS | 77 | 28 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.7 | 20.0 |
| WEST REGION. E1 | 197 | 76 | 5.6 | 46.0 | 4.3 | 8.5 | 30.3 | 93.4 | 108.1 | 200.4 | 3.3 | 4.8 | 56.3 |
| MOUNTAIN DIVISION. E1 | 50 | 15 | .9 | 6.1 | .7 | 1.3 | 4.0 | 14.6 | 15.0 | 29.4 | .5 | .8 | 6.8 |
| COLORADO | 9 | 6 | .3 | 2.5 | .3 | .4 | 1.5 | 7.5 | 5.6 | 13.0 | .2 | .2 | 2.1 |
| ARIZONA E1 | 22 | 5 | .3 | 2.1 | .2 | .4 | 1.2 | 3.9 | 4.9 | 8.7 | .2 | .3 | 2.5 |
| UTAH | 6 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.5 |
| PACIFIC DIVISION E1 | 147 | 61 | 4.8 | 39.9 | 3.6 | 7.1 | 26.3 | 78.8 | 93.1 | 171.0 | 2.8 | 4.0 | 49.6 |
| WASHINGTON E1 | 18 | 7 | .3 | 2.7 | .2 | .5 | 1.7 | 6.1 | 7.0 | 13.0 | .2 | .3 | 4.1 |
| OREGON E1 | 7 | 4 | .2 | 1.1 | .1 | .2 | .6 | 3.4 | 5.0 | 8.4 | (D) | (NA) | (NA) |
| CALIFORNIA E1 | 115 | 46 | 4.1 | 35.0 | 3.2 | 6.3 | 23.3 | 66.8 | 78.1 | 144.1 | 1.7 | 3.4 | 41.3 |
| HAWAII E1 | 6 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2517-- WOOD TV AND RADIO CABINETS | | | | | | | | | | | | | |
| UNITED STATES. | 103 | 65 | 18.9 | 111.2 | 16.6 | 32.4 | 87.5 | 176.9 | 160.2 | 330.2 | 9.5 | (NA) | (NA) |
| NORTHEAST REGION | 28 | 14 | 2.1 | 14.0 | 1.9 | 3.8 | 11.4 | 23.2 | 31.8 | 52.3 | (D) | (NA) | (NA) |
| NEW ENGLAND DIVISION | 6 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CONNECTICUT | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 22 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NEW YORK E1 | 13 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA | 4 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2A. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2517-- WOOD TV AND RADIO CABINETS--CON. | | | | | | | | | | | | | |
| NORTH CENTRAL REGION | 40 | 34 | 7.3 | 43.5 | 6.4 | 12.6 | 35.3 | 71.5 | 69.3 | 138.7 | (D) | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION. . . | 37 | 31 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OHIO | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| INDIANA | 15 | 13 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS | 12 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MICHIGAN | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WISCONSIN | 4 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. . . | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MINNESOTA | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 14 | 11 | 8.9 | 49.3 | 7.6 | 14.8 | 38.0 | 76.6 | 53.1 | 127.6 | 5.6 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION. | 6 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. . . | 5 | 4 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE | 3 | 3 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSISSIPPI | 1 | 1 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ARKANSAS | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 21 | 6 | .7 | 4.4 | .6 | 1.2 | 2.9 | 5.6 | 6.0 | 11.7 | .7 | (NA) | (NA) |
| PACIFIC DIVISION | 19 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 19 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2519-- HOUSEHOLD FURNITURE, NEC | | | | | | | | | | | | | |
| UNITED STATES. | 166 | 73 | 6.9 | 44.2 | 5.9 | 11.0 | 33.0 | 95.6 | 80.1 | 172.6 | 7.0 | 3.0 | 30.4 |
| NORTHEAST REGION E2 | 42 | 17 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 | 12.7 |
| MIDDLE ATLANTIC DIVISION . . . E1 | 34 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 12.0 |
| NEW YORK E1 | 22 | 9 | .6 | 3.9 | .5 | 1.0 | 3.0 | 9.3 | 6.7 | 15.9 | .3 | .4 | 7.5 |
| NEW JERSEY | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CENTRAL REGION | 26 | 14 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 4.4 |
| EAST NORTH CENTRAL DIVISION. . . | 22 | 14 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 4.4 |
| OHIO | 4 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| INDIANA | 4 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS | 11 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| SOUTH REGION | 56 | 27 | 2.7 | 15.7 | 2.3 | 4.2 | 11.7 | 32.7 | 24.2 | 55.9 | 2.3 | .9 | 7.8 |
| SOUTH ATLANTIC DIVISION. | 38 | 17 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| VIRGINIA | 4 | 4 | .5 | 2.6 | .4 | .5 | 1.7 | 5.1 | 4.2 | 9.2 | .7 | (NA) | (NA) |
| NORTH CAROLINA E1 | 10 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| GEORGIA | 6 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| FLORIDA E1 | 17 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.7 |
| EAST SOUTH CENTRAL DIVISION. . . | 7 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| TENNESSEE | 5 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. . . E3 | 11 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS E3 | 8 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 42 | 15 | 1.0 | 7.3 | .9 | 1.6 | 5.6 | 19.9 | 16.5 | 34.3 | (D) | .5 | 5.5 |
| PACIFIC DIVISION | 39 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| CALIFORNIA | 37 | 14 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 5.2 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Less than half of the unit of measurement shown.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees BB--250 to 499 employees CC--500 to 999 employees EE--1,000 to 2,499 employees FF--2,500 employees and over

TABLE 2B. General Statistics by Geographic Area on Old (1967) SIC Basis:
1972 and 1967

(See appendix, Explanation of Terms)

| Geographic area | 1972 | | | | | | | | | | | 1967 | |
|---------------------------------------|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 512-- UPHOLSTERED HOUSEHOLD FURNITURE | | | | | | | | | | | | | |
| United States..... | 1,630 | 849 | 98.0 | 640.0 | 83.8 | 160.6 | 483.5 | 1,148.3 | 1,063.4 | 2,194.6 | 57.9 | 75.2 | 670.3 |
| Northeast Region..... | 308 | 120 | 10.4 | 71.8 | 8.8 | 16.5 | 54.1 | 123.6 | 104.6 | 226.8 | 5.1 | 10.6 | 98.3 |
| New England Division... | 80 | 42 | 2.9 | 18.4 | 2.4 | 4.6 | 14.0 | 32.0 | 27.8 | 59.1 | 1.1 | 3.0 | 25.5 |
| Massachusetts..... | 58 | 31 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.3 | 19.7 |
| Connecticut..... | 18 | 11 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 5.1 |
| Middle Atlantic Div.... | 228 | 78 | 7.5 | 53.3 | 6.3 | 11.9 | 40.1 | 91.6 | 76.8 | 167.7 | 4.0 | 7.6 | 72.7 |
| New York..... | 134 | 33 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.8 | 37.6 |
| New Jersey..... | 22 | 11 | .4 | 2.8 | .3 | .6 | 2.1 | 4.7 | 4.6 | 9.3 | .1 | .4 | 3.9 |
| Pennsylvania..... | 72 | 34 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.4 | 31.3 |
| North Central Region. | 211 | 118 | 14.1 | 105.9 | 11.6 | 22.3 | 74.5 | 187.5 | 144.1 | 329.2 | 6.6 | 13.0 | 134.7 |
| East North Central Div. | 159 | 86 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 11.0 | 115.9 |
| Ohio..... | 37 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.8 | 18.9 |
| Indiana..... | 34 | 24 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.5 | 21.8 |
| Illinois..... | 43 | 21 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.2 | 32.6 |
| Michigan..... | 32 | 18 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.5 | 33.0 |
| Wisconsin..... | 13 | 8 | 1.5 | 13.1 | 1.2 | 2.4 | 8.4 | 21.9 | 16.1 | 37.8 | .8 | 1.0 | 9.4 |
| West North Central Div. | 52 | 32 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.9 | 18.9 |
| Minnesota..... | 12 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Iowa..... | 11 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 8.2 |
| Missouri..... | 19 | 11 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 3.4 |
| Nebraska..... | 6 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 4.6 |
| Kansas..... | 4 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | - |
| South Region..... | 764 | 457 | 61.2 | 374.6 | 53.0 | 103.0 | 289.8 | 688.3 | 679.3 | 1,356.1 | 39.9 | 43.1 | 351.3 |
| South Atlantic Division | 436 | 262 | 34.6 | 223.8 | 29.8 | 57.3 | 171.5 | 396.4 | 393.3 | 782.1 | 25.9 | 25.3 | 219.2 |
| Maryland..... | 13 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 6.3 |
| Virginia..... | 20 | 14 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.4 | 22.5 |
| West Virginia..... | 9 | 5 | .2 | 1.0 | .2 | .2 | .7 | 1.5 | 1.3 | 2.8 | (Z) | .2 | 1.1 |
| North Carolina..... | 319 | 193 | 25.4 | 165.4 | 22.1 | 42.1 | 128.3 | 295.4 | 288.8 | 578.8 | 16.4 | 18.8 | 165.9 |
| South Carolina..... | 10 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 4.8 |
| Georgia..... | 26 | 17 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.4 | 10.7 |
| Florida..... | 39 | 18 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.1 | 7.8 |
| East South Central Div. | 199 | 120 | 19.5 | 111.5 | 17.2 | 34.3 | 88.6 | 221.5 | 214.1 | 432.7 | 11.5 | 12.5 | 93.3 |
| Kentucky..... | 20 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.4 | 10.4 |
| Tennessee..... | 104 | 59 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 6.0 | 39.1 |
| Alabama..... | 22 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 5.0 |
| Mississippi..... | 53 | 40 | 8.6 | 52.5 | 7.6 | 15.3 | 42.6 | 108.8 | 110.3 | 218.2 | 6.9 | 4.3 | 38.8 |
| West South Central Div. | 129 | 75 | 7.1 | 39.4 | 6.1 | 11.4 | 29.7 | 70.5 | 71.6 | 141.3 | 2.5 | 5.4 | 38.8 |
| Arkansas..... | 31 | 22 | 2.6 | 13.7 | 2.3 | 4.2 | 10.5 | 24.9 | 26.7 | 51.2 | .6 | EE | (D) |
| Louisiana..... | 6 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Oklahoma..... | 24 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Texas..... | 68 | 43 | 3.7 | 21.3 | 3.1 | 5.8 | 15.5 | 35.7 | 35.3 | 70.8 | 1.6 | 3.0 | 21.4 |
| West Region..... | 347 | 154 | 12.2 | 87.7 | 10.3 | 18.9 | 65.2 | 148.9 | 135.7 | 282.5 | 6.2 | 8.5 | 86.0 |
| Mountain Division..... | 38 | 21 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 6.7 |
| Colorado..... | 15 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 2.0 |
| Arizona..... | 9 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 2.2 |
| Utah..... | 8 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.7 |
| Pacific Division..... | 309 | 133 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 7.8 | 79.3 |
| Washington..... | 11 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Oregon..... | 20 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 5.6 |
| California..... | 276 | 121 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 6.7 | 69.6 |
| Hawaii..... | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.0 | 4.4 |

- Represents zero. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Less than half of the unit of measurement shown (less than 0.1 when rounded).

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 299 employees BB--250 to 499 employees CC--500 to 999 employees EE--1,000 to 2,499 employees FF--2,500 employees and over

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Wood household furniture (SIC 2511) | Upholstered household furniture (SIC 2512) | Metal household furniture (SIC 2514) | Mattresses and bedsprings (SIC 2515) | Wood TV and radio cabinets (SIC 2517) | Household furniture, n.e.c. (SIC 2519) |
|---|-------------------------------------|--|--------------------------------------|--------------------------------------|---------------------------------------|--|
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT . | 94 | 92 | 90 | 94 | 85 | 84 |
| COVERAGE RATIO ²DO . . | 95 | 95 | 91 | 88 | 91 | 73 |
| ESTABLISHMENTS, TOTALNUMBER . | 2 348 | 1 308 | 467 | 978 | 103 | 166 |
| WITH 1 TO 19 EMPLOYEESDO . . | 1 521 | 538 | 237 | 607 | 38 | 93 |
| WITH 20 TO 99 EMPLOYEESDO . . | 523 | 527 | 132 | 315 | 34 | 52 |
| WITH 100 EMPLOYEES OR MOREDO . . | 304 | 243 | 98 | 56 | 31 | 21 |
| ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 . | 133.8 | 92.0 | 34.4 | 31.6 | 18.9 | 6.9 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS . | 806.8 | 605.3 | 222.5 | 235.0 | 111.2 | 44.2 |
| PRODUCTION WORKERS: | | | | | | |
| AVERAGE FOR YEAR 1,000 . | 118.8 | 78.3 | 28.6 | 24.3 | 16.6 | 5.9 |
| MARCHDO . . | 116.9 | 75.1 | 30.7 | 23.8 | 15.1 | 5.5 |
| MAYDO . . | 117.0 | 76.7 | 30.0 | 23.9 | 15.6 | 5.6 |
| AUGUSTDO . . | 119.3 | 79.0 | 25.5 | 24.9 | 17.0 | 6.1 |
| NOVEMBERDO . . | 121.8 | 82.2 | 28.3 | 24.6 | 18.5 | 6.3 |
| MAN-HOURSMILLIONS . | 240.9 | 150.2 | 53.7 | 47.3 | 32.4 | 11.0 |
| JANUARY-MARCHDO . . | 59.5 | 36.1 | 14.2 | 11.3 | 7.7 | 2.5 |
| APRIL-JUNEDO . . | 60.6 | 36.9 | 14.3 | 11.7 | 7.7 | 2.7 |
| JULY-SEPTEMBERDO . . | 58.5 | 36.9 | 11.9 | 12.3 | 7.9 | 2.8 |
| OCTOBER-DECEMBERDO . . | 62.3 | 40.3 | 13.4 | 12.1 | 9.1 | 3.0 |
| WAGESMILLION DOLLARS . | 642.3 | 454.7 | 157.6 | 150.5 | 87.5 | 33.0 |
| COST OF MATERIALS, ETC., TOTALDO . . | 1 355.1 | 1 017.9 | 452.4 | 569.7 | 160.2 | 80.1 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMEDDO . . | 1 218.4 | 972.4 | 424.7 | 529.3 | 156.1 | 69.5 |
| COST OF REALESDO . . | 99.7 | 30.1 | 12.9 | 34.5 | .1 | 6.7 |
| FUELS CONSUMEDDO . . | 9.6 | 4.7 | 6.4 | 2.2 | 1.0 | .3 |
| PURCHASED ELECTRIC ENERGYDO . . | 17.2 | 7.0 | 4.0 | 3.0 | 2.3 | 1.8 |
| CONTRACT WORKDO . . | 10.2 | 3.6 | 4.4 | .8 | .6 | 1.8 |
| VALUE OF SHIPMENTS, INCLUDING REALESDO . . | 2 870.0 | 2 104.7 | 890.4 | 1 048.3 | 330.2 | 172.6 |
| VALUE OF REALESDO . . | 113.0 | 37.9 | 19.9 | 38.8 | .1 | 6.2 |
| VALUE ADDED BY MANUFACTUREDO . . | 1 556.9 | 1 104.0 | 447.2 | 482.2 | 176.9 | 95.6 |
| MANUFACTURERS' INVENTORIES: | | | | | | |
| BEGINNING OF YEAR, TOTALDO . . | 437.4 | 202.8 | 115.2 | 101.2 | 33.4 | 16.2 |
| FINISHED PRODUCTSDO . . | 183.3 | 38.4 | 33.9 | 27.3 | 9.2 | 4.7 |
| WORK IN PROCESSDO . . | 101.6 | 39.0 | 25.9 | 10.4 | 8.9 | 3.1 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . . | 152.5 | 125.4 | 55.4 | 63.6 | 15.3 | 8.4 |
| END OF YEAR, TOTALDO . . | 513.2 | 251.4 | 133.8 | 113.5 | 49.8 | 20.2 |
| FINISHED PRODUCTSDO . . | 203.8 | 44.2 | 41.2 | 29.0 | 12.0 | 6.4 |
| WORK IN PROCESSDO . . | 123.1 | 50.3 | 27.7 | 12.3 | 12.9 | 4.5 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . . | 186.3 | 156.9 | 64.9 | 72.2 | 24.9 | 9.3 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTALDO . . | 97.4 | 56.5 | 18.7 | 21.5 | 9.6 | 7.7 |
| NEW PLANT AND EQUIPMENT, TOTALDO . . | 93.8 | 54.7 | 16.9 | 20.8 | 9.5 | 7.0 |
| NEW STRUCTURES AND ADDITIONS TO PLANTDO . . | 35.4 | 26.5 | 4.0 | 7.5 | 2.6 | 1.3 |
| NEW MACHINERY AND EQUIPMENTDO . . | 58.4 | 28.2 | 12.9 | 13.3 | 6.9 | 5.8 |
| USED PLANT AND EQUIPMENTDO . . | 3.6 | 1.7 | 1.7 | .7 | .1 | .7 |

(D) Withheld to avoid disclosing figures for individual companies.

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of shipments | Capital expendi- tures, new | End-of- year inven- tories |
|---|---------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|--------------------------------------|-------------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 2511-- WOOD HOUSEHOLD FURNITURE | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 2 348 | 133.8 | 806.8 | 118.8 | 240.9 | 642.3 | 1 556.9 | 1 355.1 | 2 870.0 | 93.8 | 513.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E5 | 825 | 1.5 | 8.6 | 1.5 | 2.7 | 6.7 | 17.8 | 15.2 | 32.8 | 1.3 | 5.8 |
| 5 TO 9 EMPLOYEES E7 | 372 | 2.5 | 14.6 | 2.2 | 4.3 | 11.3 | 29.5 | 24.7 | 53.9 | 1.7 | 8.4 |
| 10 TO 19 EMPLOYEES E5 | 324 | 4.4 | 25.6 | 3.8 | 7.4 | 19.3 | 48.9 | 44.5 | 93.7 | 2.4 | 15.2 |
| 20 TO 49 EMPLOYEES E2 | 333 | 10.7 | 61.2 | 9.2 | 17.4 | 46.5 | 107.5 | 96.5 | 203.3 | 11.5 | 32.9 |
| 50 TO 99 EMPLOYEES E1 | 190 | 13.4 | 77.9 | 11.6 | 22.2 | 60.0 | 146.8 | 130.5 | 274.0 | 6.9 | 45.5 |
| 100 TO 249 EMPLOYEES | 171 | 27.0 | 165.7 | 23.6 | 47.2 | 127.6 | 304.1 | 262.8 | 556.8 | 22.1 | 102.8 |
| 250 TO 499 EMPLOYEES | 83 | 29.5 | 173.2 | 26.6 | 54.8 | 144.0 | 348.3 | 323.8 | 657.0 | 17.6 | 116.3 |
| 500 TO 999 EMPLOYEES | 39 | 25.5 | 157.1 | 23.0 | 49.2 | 131.9 | 328.5 | 293.6 | 615.0 | 18.9 | 106.5 |
| 1,000 TO 2,499 EMPLOYEES | 9 | 19.5 | 123.0 | 17.1 | 35.8 | 95.0 | 225.5 | 163.6 | 383.7 | 11.7 | 79.8 |
| 2,500 EMPLOYEES OR MORE | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 965 | 3.8 | 20.5 | 3.6 | 6.6 | 15.8 | 38.8 | 34.4 | 73.2 | 1.9 | 13.0 |
| 2512-- UPHOLSTERED HOUSEHOLD FURNITURE | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 1 308 | 92.0 | 605.3 | 78.3 | 150.2 | 454.7 | 1 104.0 | 1 017.9 | 2 104.7 | 54.7 | 251.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 216 | .4 | 2.6 | .4 | .7 | 2.0 | 6.1 | 5.2 | 11.3 | .3 | 1.3 |
| 5 TO 9 EMPLOYEES E7 | 158 | 1.1 | 6.8 | 1.0 | 1.7 | 5.2 | 14.5 | 12.0 | 26.6 | .5 | 2.9 |
| 10 TO 19 EMPLOYEES E4 | 164 | 2.3 | 14.5 | 2.0 | 3.7 | 11.5 | 25.3 | 21.9 | 47.4 | 1.0 | 5.1 |
| 20 TO 49 EMPLOYEES E1 | 316 | 10.3 | 65.8 | 8.9 | 16.4 | 50.0 | 110.0 | 98.3 | 207.6 | 4.1 | 21.6 |
| 50 TO 99 EMPLOYEES E1 | 211 | 14.4 | 89.8 | 12.3 | 23.5 | 68.0 | 154.2 | 146.3 | 298.6 | 9.3 | 33.7 |
| 100 TO 249 EMPLOYEES | 165 | 25.7 | 168.0 | 21.7 | 41.1 | 126.2 | 311.0 | 298.5 | 604.9 | 15.9 | 73.2 |
| 250 TO 499 EMPLOYEES | 53 | 18.6 | 127.2 | 15.8 | 30.7 | 94.4 | 233.8 | 232.6 | 461.0 | 7.7 | 55.7 |
| 500 TO 999 EMPLOYEES | 21 | 13.7 | 94.4 | 11.5 | 22.2 | 70.3 | 174.0 | 149.0 | 320.0 | 12.8 | 42.5 |
| 1,000 TO 2,499 EMPLOYEES | 4 | 5.4 | 36.4 | 4.7 | 10.2 | 27.3 | 75.1 | 54.1 | 127.2 | 3.0 | 15.5 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 282 | 1.2 | 7.3 | 1.1 | 2.0 | 5.5 | 15.0 | 13.2 | 28.1 | .7 | 3.4 |
| 2514-- METAL HOUSEHOLD FURNITURE | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 467 | 34.4 | 222.5 | 28.6 | 53.7 | 157.6 | 447.2 | 452.4 | 890.4 | 16.9 | 133.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 101 | .2 | 1.3 | .2 | .3 | .9 | 2.1 | 2.6 | 5.3 | 1.1 | .8 |
| 5 TO 9 EMPLOYEES E8 | 63 | .4 | 2.7 | .4 | .7 | 2.0 | 6.9 | 5.9 | 12.8 | .3 | 1.8 |
| 10 TO 19 EMPLOYEES E3 | 73 | 1.0 | 7.3 | .8 | 1.6 | 4.7 | 13.2 | 12.2 | 25.4 | .4 | 2.9 |
| 20 TO 49 EMPLOYEES E2 | 84 | 2.7 | 17.0 | 2.3 | 4.4 | 12.2 | 32.7 | 37.7 | 69.8 | 1.5 | 9.4 |
| 50 TO 99 EMPLOYEES | 48 | 3.4 | 22.6 | 2.9 | 5.5 | 16.3 | 47.3 | 40.6 | 86.8 | 1.6 | 10.8 |
| 100 TO 249 EMPLOYEES | 61 | 9.8 | 65.7 | 8.2 | 15.9 | 47.6 | 136.3 | 137.4 | 271.0 | 3.2 | 41.8 |
| 250 TO 499 EMPLOYEES | 29 | 10.8 | 64.8 | 9.1 | 16.8 | 47.0 | 130.4 | 151.8 | 278.3 | 5.1 | 45.4 |
| 500 TO 999 EMPLOYEES | 6 | 5.9 | 41.0 | 4.7 | 8.4 | 26.9 | 78.2 | 64.2 | 141.0 | 3.7 | 21.0 |
| 1,000 TO 2,499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 130 | .6 | 3.3 | .5 | .9 | 2.3 | 7.5 | 7.6 | 15.1 | .4 | 2.3 |
| 2515-- MATTRESSES AND BEDSPRINGS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 978 | 31.6 | 235.0 | 24.3 | 47.3 | 150.5 | 482.2 | 569.7 | 1 048.3 | 20.8 | 113.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 313 | .5 | 3.5 | .5 | .8 | 2.3 | 10.2 | 11.4 | 21.6 | .5 | 2.4 |
| 5 TO 9 EMPLOYEES E6 | 155 | 1.1 | 6.9 | .8 | 1.6 | 4.4 | 16.8 | 23.0 | 39.7 | .8 | 4.0 |
| 10 TO 19 EMPLOYEES E2 | 139 | 2.0 | 13.3 | 1.5 | 3.0 | 8.7 | 27.8 | 41.7 | 69.2 | 1.3 | 6.7 |
| 20 TO 49 EMPLOYEES E1 | 217 | 6.7 | 44.8 | 5.2 | 9.7 | 28.4 | 90.9 | 126.3 | 216.4 | 3.8 | 22.4 |
| 50 TO 99 EMPLOYEES | 98 | 6.8 | 49.7 | 5.3 | 10.2 | 29.8 | 106.6 | 128.6 | 234.2 | 3.2 | 23.9 |
| 100 TO 249 EMPLOYEES | 42 | 6.2 | 47.9 | 4.8 | 9.5 | 29.4 | 99.5 | 106.8 | 205.3 | 3.6 | 22.2 |
| 250 TO 499 EMPLOYEES | 8 | 8.4 | 68.8 | 6.2 | 12.5 | 47.4 | 130.5 | 132.0 | 262.0 | 7.7 | 31.9 |
| 500 TO 999 EMPLOYEES | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 1,000 TO 2,499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 380 | 1.2 | 8.0 | 1.0 | 1.9 | 5.1 | 20.2 | 23.3 | 43.5 | 1.0 | 4.9 |
| 2517-- WOOD TV AND RADIO CABINETS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 103 | 18.9 | 111.2 | 16.6 | 32.4 | 87.5 | 176.9 | 160.2 | 330.2 | 9.5 | 49.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E0 | 10 | (Z) | .1 | (Z) | (Z) | .1 | .1 | .1 | .2 | (Z) | (Z) |
| 5 TO 9 EMPLOYEES E5 | 13 | .1 | .5 | .1 | .1 | .3 | 1.1 | .7 | 1.8 | .2 | .2 |
| 10 TO 19 EMPLOYEES E2 | 15 | .2 | 1.3 | .2 | .3 | 1.0 | 2.2 | 1.7 | 3.8 | .3 | .6 |
| 20 TO 49 EMPLOYEES | 15 | .4 | 2.9 | .4 | .9 | 2.3 | 4.5 | 4.2 | 8.3 | .2 | 1.0 |
| 50 TO 99 EMPLOYEES | 19 | 1.3 | 8.1 | 1.2 | 2.3 | 6.3 | 13.3 | 12.9 | 25.7 | .4 | 3.4 |
| 100 TO 249 EMPLOYEES | 13 | 2.0 | 10.7 | 1.7 | 3.7 | 7.9 | 17.3 | 23.1 | 39.4 | 1.0 | 7.0 |
| 250 TO 499 EMPLOYEES | 9 | 3.3 | 18.9 | 3.0 | 6.0 | 15.7 | 34.6 | 40.3 | 73.7 | 1.3 | 10.2 |
| 500 TO 999 EMPLOYEES | 5 | 3.5 | 21.9 | 3.1 | 6.2 | 17.6 | 32.0 | 31.0 | 61.5 | 1.0 | 11.6 |
| 1,000 TO 2,499 EMPLOYEES | 3 | 7.9 | 46.4 | 6.8 | 12.8 | 36.3 | 71.8 | 46.2 | 115.8 | 5.2 | 15.8 |
| 2,500 EMPLOYEES OR MORE | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 22 | .1 | .7 | .1 | .2 | .6 | 1.3 | 1.1 | 2.4 | .1 | .4 |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) | End-of-year inventories (million dollars) |
|---|----------------------------|---------------|-------------------|--------------------|------------|-------------------|---|--|---|--|--|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| 2519-- HOUSEHOLD FURNITURE, NEC | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL | 166 | 6.9 | 44.2 | 5.9 | 11.0 | 33.0 | 95.6 | 80.1 | 172.6 | 7.0 | 20.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF-- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E4 | 46 | .1 | .5 | .1 | .1 | .3 | 1.7 | 1.2 | 2.9 | .1 | .3 |
| 5 TO 9 EMPLOYEES E5 | 17 | .1 | .7 | .1 | .2 | .6 | 1.6 | 1.3 | 3.0 | .1 | .2 |
| 10 TO 19 EMPLOYEES E2 | 30 | .4 | 2.9 | .4 | .7 | 2.2 | 6.9 | 4.1 | 11.0 | .4 | 1.0 |
| 20 TO 49 EMPLOYEES E1 | 32 | 1.0 | 6.0 | .8 | 1.6 | 4.4 | 11.6 | 9.6 | 21.0 | .5 | 2.7 |
| 50 TO 99 EMPLOYEES | 20 | 1.3 | 8.2 | 1.1 | 2.2 | 6.2 | 20.3 | 17.1 | 34.7 | .7 | 6.6 |
| 100 TO 249 EMPLOYEES | 18 | 2.8 | 18.7 | 2.4 | 4.3 | 13.5 | 42.1 | 38.3 | 80.0 | 4.6 | 8.2 |
| 250 TO 499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS, COVERED BY ADMIN. RECORD ¹ . | 30 | .1 | .9 | .1 | .2 | .7 | 1.7 | 1.3 | 3.0 | .1 | .3 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
 E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. (Z) Less than half of the unit of measurement shown (under 50 thousand dollars or man-hours; under 50 employees).

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|---|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2511 | WOOD HOUSEHOLD FURNITURE | | | | | | | | | | |
| | ENTIRE INDUSTRY | 2 348 | 133.8 | 806.8 | 118.8 | 240.9 | 642.3 | 1 556.9 | 1 355.1 | 2 870.0 | 93.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 2 265 | 121.9 | 728.8 | 108.6 | 221.2 | 585.5 | 1 423.0 | 1 258.5 | 2 642.3 | 79.9 |
| 25112 | WOOD LIVING RM., LIBRARY, SUNROOM, HALL FURNITURE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 246 | 25.6 | 155.0 | 22.6 | 44.7 | 123.6 | 303.3 | 257.0 | 550.2 | 14.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 176 | 16.2 | 96.3 | 14.3 | 29.1 | 77.3 | 191.6 | 177.7 | 360.2 | 10.2 |
| 25113 | WOOD DINING ROOM, KITCHEN FURN. (EXC. CABINETS) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 185 | 32.9 | 211.9 | 28.8 | 59.6 | 165.6 | 396.5 | 329.1 | 716.6 | 15.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 110 | 12.7 | 76.5 | 11.3 | 23.2 | 62.7 | 149.5 | 162.8 | 308.0 | 6.8 |
| 25115 | WOOD BEDROOM FURNITURE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 227 | 51.8 | 309.8 | 46.5 | 97.0 | 251.8 | 617.3 | 545.1 | 1 145.7 | 43.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 145 | 32.0 | 189.9 | 29.3 | 62.5 | 159.5 | 392.7 | 373.0 | 759.1 | 26.8 |
| 25116 | INFANTS' AND CHILDREN'S WOOD FURNITURE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 45 | 4.0 | 21.6 | 3.4 | 6.5 | 16.9 | 39.3 | 40.6 | 80.2 | 2.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 38 | 3.1 | 16.6 | 2.6 | 4.9 | 12.9 | 30.6 | 32.8 | 63.5 | 1.0 |
| 25117 | WOOD OUTDOOR AND UNPAINTED FURNITURE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 74 | 3.8 | 21.0 | 3.4 | 6.3 | 16.8 | 48.1 | 54.7 | 98.4 | 1.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 65 | 3.5 | 19.0 | 3.1 | 5.8 | 15.2 | 44.3 | 51.5 | 91.4 | 1.3 |
| 2512 | UPHOLSTERED HOUSEHOLD FURNITURE | | | | | | | | | | |
| | ENTIRE INDUSTRY | 1 308 | 92.0 | 605.3 | 78.3 | 150.2 | 454.7 | 1 104.0 | 1 017.9 | 2 104.7 | 54.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 1 226 | 81.3 | 536.5 | 69.6 | 133.2 | 408.0 | 973.2 | 896.2 | 1 853.6 | 50.3 |
| 2514 | METAL HOUSEHOLD FURNITURE | | | | | | | | | | |
| | ENTIRE INDUSTRY | 467 | 34.4 | 222.5 | 28.6 | 53.7 | 157.6 | 447.2 | 452.4 | 890.4 | 16.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 428 | 28.6 | 178.4 | 23.9 | 45.0 | 126.5 | 358.6 | 366.4 | 717.9 | 13.6 |
| 25141 | METAL HOUSEHOLD DINING AND BREAKFAST FURNITURE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 59 | 9.3 | 64.4 | 7.5 | 14.6 | 44.1 | 127.5 | 132.8 | 260.7 | 3.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 44 | 7.2 | 47.6 | 5.8 | 11.4 | 32.3 | 97.3 | 104.0 | 201.7 | 3.0 |
| 25142 | METAL KITCHEN FURNITURE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 36 | 2.3 | 15.5 | 1.9 | 3.8 | 10.8 | 28.3 | 30.6 | 58.2 | .5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 30 | 2.0 | 13.2 | 1.6 | 3.3 | 9.2 | 23.8 | 23.7 | 47.0 | .5 |
| 25143 | METAL PORCH, LAWN, AND OUTDOOR FURNITURE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 67 | 9.4 | 50.4 | 8.4 | 14.9 | 39.9 | 101.7 | 102.0 | 197.6 | 4.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 47 | 6.5 | 30.4 | 6.0 | 10.3 | 24.7 | 60.7 | 70.7 | 126.4 | 3.0 |
| 25144 | OTHER METAL HOUSEHOLD FURNITURE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 92 | 11.2 | 78.3 | 8.8 | 16.7 | 52.7 | 162.8 | 161.3 | 321.5 | 7.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 63 | 5.8 | 38.3 | 4.7 | 9.3 | 26.2 | 83.8 | 90.2 | 173.5 | 2.8 |
| 2515 | MATTRESSES AND BEDSPRINGS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 978 | 31.6 | 235.0 | 24.3 | 47.3 | 150.5 | 482.2 | 569.7 | 1 048.3 | 20.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 936 | 27.3 | 204.6 | 20.8 | 40.4 | 128.8 | 427.3 | 504.9 | 929.3 | 18.0 |
| 25151 | INNERSPRING MATTRESSES, OTHER THAN CRIB SIZE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 254 | 18.2 | 146.0 | 13.6 | 26.8 | 91.9 | 297.4 | 327.8 | 624.7 | 12.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 30 | 1.0 | 6.6 | .8 | 1.3 | 4.5 | 12.8 | 16.8 | 29.9 | .3 |
| 25152 | OTHER MATTRESSES, INCLUDING CRIB MATTRESSES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 62 | 1.9 | 12.8 | 1.5 | 2.9 | 8.2 | 29.7 | 47.2 | 76.5 | 1.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 12 | .2 | 1.3 | .2 | .3 | .9 | 2.9 | 4.2 | 7.0 | .2 |
| 25153 | BEDSPRINGS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 61 | 2.7 | 18.0 | 2.1 | 4.0 | 11.8 | 38.4 | 55.2 | 92.7 | 1.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 9 | .3 | 2.7 | .3 | .6 | 1.8 | 4.6 | 5.8 | 10.3 | .1 |
| 25154 | CONVERTIBLE SOFAS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 42 | 3.4 | 24.5 | 2.7 | 5.4 | 16.4 | 45.9 | 58.1 | 103.6 | 2.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 29 | 1.6 | 11.7 | 1.3 | 2.5 | 8.1 | 21.8 | 29.9 | 51.7 | .8 |
| 25155 | JACKKNIFE SOFA BEDS AND CHAIR BEDS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 11 | .6 | 3.6 | .5 | 1.0 | 2.5 | 6.7 | 7.8 | 14.4 | .6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 25156 | STUDIO COUCHES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 8 | .7 | 4.1 | .6 | 1.1 | 2.9 | 7.9 | 9.2 | 16.2 | .7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 4 | .5 | 2.9 | .4 | .8 | 2.1 | 5.7 | 6.0 | 10.8 | .6 |
| 2517 | WOOD TV AND RADIO CABINETS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 103 | 18.9 | 111.2 | 16.6 | 32.4 | 87.5 | 176.9 | 160.2 | 330.2 | 9.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 90 | 13.3 | 95.0 | 14.1 | 27.5 | 74.3 | 150.7 | 136.3 | 281.2 | 7.2 |
| 2519 | HOUSEHOLD FURNITURE, NEC | | | | | | | | | | |
| | ENTIRE INDUSTRY | 166 | 6.9 | 44.2 | 5.9 | 11.0 | 33.0 | 95.6 | 80.1 | 172.6 | 7.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 144 | 4.8 | 29.9 | 4.0 | 7.5 | 22.1 | 61.7 | 50.7 | 109.6 | 5.2 |

(D) Withheld to avoid disclosing figures for individual companies.

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|--------------|--|--------------------|-------------------|--------------------|------------------------|--------------------------------------|------------------------------------|-----------------------|--------------------------|------------------|
| | | Total | Primary products | Secondary products | Miscellaneous receipts | Primary product specialization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F |
| | | A | B | C | D | E | F | G | H | I |
| 2511- | Wood household furniture.....1972.. | 2,870.0 | 2,582.7 | 168.3 | 119.0 | 94 | 2,716.8 | 2,582.7 | 134.1 | 95 |
| |1967.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2512- | Upholstered household furniture.....1972.. | 2,104.7 | 1,887.1 | 168.9 | 48.7 | 92 | 1,990.5 | 1,887.1 | 103.4 | 95 |
| |1967.. | 1,266.4 | 1,142.1 | 91.9 | 32.4 | 93 | 1,215.5 | 1,142.1 | 73.4 | 94 |
| 2514- | Metal household furniture.....1972.. | 890.4 | 780.0 | 87.2 | 23.2 | 90 | 859.3 | 780.0 | 79.3 | 91 |
| |1967.. | 605.3 | 529.4 | 58.4 | 17.5 | 90 | 587.8 | 529.4 | 58.4 | 90 |
| 2515- | Mattresses and bedsprings.....1972.. | 1,048.3 | 947.8 | 59.2 | 41.3 | 94 | 1,079.6 | 947.8 | 131.8 | 88 |
| |1967.. | 745.1 | 648.0 | 66.1 | 31.0 | 91 | 709.6 | 648.0 | 61.6 | 91 |
| 2517- | Wood TV and radio cabinets.....1972.. | 330.2 | 267.8 | 45.7 | 16.7 | 85 | 293.0 | 267.8 | 25.2 | 91 |
| |1967.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2519- | Household furniture, n.e.c.....1972.. | 172.6 | 139.8 | 26.2 | 6.6 | 84 | 190.3 | 139.8 | 50.5 | 73 |
| |1967.. | 55.3 | 43.9 | 8.8 | 2.6 | 83 | 79.0 | 43.9 | 35.1 | 56 |

(NA) Not available.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Wood household furniture (SIC 2511) | Upholstered household furniture (SIC 2512) | Metal household furniture (SIC 2514) | Mattresses and bedsprings (SIC 2515) | Wood TV and radio cabinets (SIC 2517) | Household furniture, n.e.c. (SIC 2519) | Other industries |
|--------------|---|----------------|-------------------------------------|--|--------------------------------------|--------------------------------------|---------------------------------------|--|------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 2,870.0 | 2,104.7 | 890.4 | 1,048.3 | 330.2 | 172.6 | (X) |
| 2511- | Wood household furniture..... | 2,716.8 | 2,582.7 | 36.2 | 13.4 | (over 2) | 39.4 | (under 2) | (over 2) |
| 25112 | Wood living room, library, sunroom, and hall furniture, except sewing machine cabinets..... | 614.4 | 550.7 | 23.2 | (over 2) | (under 2) | 22.7 | - | 13.4 |
| 25113 | Wood dining room and kitchen furniture, except cabinets..... | 603.6 | 583.3 | 10.5 | 4.8 | (over 2) | - | (under 2) | (under 2) |
| 25115 | Wood bedroom furniture..... | 1,029.2 | 1,004.8 | 1.9 | (under 2) | 3.7 | 8.0 | (under 2) | 9.9 |
| 25116 | Infants' and children's wood furniture..... | 82.5 | 71.7 | (under 2) | (under 2) | (under 2) | (over 2) | - | 5.9 |
| 25117 | Wood outdoor furniture and unpainted wood furniture..... | 107.9 | 97.6 | - | (over 2) | - | - | - | (over 2) |
| 25110 | Wood household furniture, n.s.k..... | 279.2 | 274.6 | (under 2) | - | - | (under 2) | - | 4.1 |
| 2512- | Upholstered household furniture..... | 1,990.5 | 70.2 | 1,887.1 | 1.5 | 20.2 | (under 2) | (under 2) | 10.2 |
| 2514- | Metal household furniture..... | 859.3 | 8.9 | 4.2 | 780.0 | 6.8 | (under 2) | - | (over 2) |
| 25141 | Metal household dining and breakfast furniture..... | 245.6 | 4.6 | (under 2) | 236.7 | - | - | - | (over 2) |
| 25142 | Metal kitchen furniture..... | 71.4 | - | - | 63.1 | - | - | - | 8.3 |
| 25143 | Metal porch, lawn, and outdoor furniture..... | 177.1 | - | - | 162.5 | - | - | - | 14.6 |
| 25144 | Other metal household furniture..... | 311.4 | 4.3 | (over 2) | 264.6 | 6.8 | (under 2) | - | 32.3 |
| 25140 | Metal household furniture, n.s.k..... | 53.8 | - | (under 2) | 53.1 | - | - | - | (under 2) |
| 2515- | Mattresses and bedsprings..... | 1,079.6 | 6.2 | 115.9 | 2.0 | 947.8 | - | - | 7.7 |
| 25151 | Innerspring mattresses, other than crib size..... | 336.6 | 2.9 | (under 2) | (under 2) | 329.1 | - | - | 2.5 |
| 25152 | Other mattresses, including crib mattresses..... | 78.4 | 1.2 | 7.0 | (under 2) | 67.8 | - | - | (under 2) |
| 25153 | Bedsprings..... | 277.8 | (under 2) | 5.8 | (under 2) | 266.6 | - | - | 3.8 |
| 25154 | Convertible sofas..... | 208.6 | (under 2) | 85.3 | (under 2) | 123.0 | - | - | (under 2) |
| 25155 | Jackknife sofa beds and chair beds..... | 33.8 | - | (over 2) | - | 18.6 | - | - | (under 2) |
| 25156 | Studio couches..... | 22.6 | - | - | - | 22.6 | - | - | - |
| 25150 | Mattresses and bedsprings, n.s.k..... | 121.8 | (under 2) | (under 2) | - | 120.1 | - | - | - |
| 2517- | Wood TV and radio cabinets..... | 293.0 | 8.5 | - | - | - | 267.8 | (under 2) | (over 2) |
| 2519- | Household furniture, n.e.c..... | 190.3 | 1.5 | - | (under 2) | (under 2) | (under 2) | 139.8 | 45.1 |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Wood household furniture (SIC 2511) | Upholstered household furniture (SIC 2512) | Metal household furniture (SIC 2514) | Mattresses and bedsprings (SIC 2515) | Wood TV and radio cabinets (SIC 2517) | Household furniture, n.e.c. (SIC 2519) | Other industries |
|---|---|------------------|-------------------------------------|--|--------------------------------------|--------------------------------------|---------------------------------------|--|------------------|
| Shipments and miscellaneous receipts--Continued | | | | | | | | | |
| Other product shipments by 4-digit product group: | | | | | | | | | |
| 2293 | Paddings and upholstery filling..... | (X) | - | - | - | (over 2) | - | - | (X) |
| 2392 | Housefurnishings, n.e.c..... | (X) | (under 2) | 1.5 | (under 2) | 4.4 | - | (under 2) | (X) |
| 2421 | Sawmill and planing mill products..... | (X) | 2.0 | (under 2) | - | - | - | - | (X) |
| 2426 | Hardwood dimension and flooring..... | (X) | 7.2 | 1.4 | - | (under 2) | (under 2) | - | (X) |
| 2431 | Millwork..... | (X) | 3.8 | - | - | - | - | - | (X) |
| 2434 | Wood kitchen cabinets..... | (X) | 2.8 | (under 2) | (over 2) | - | (under 2) | (under 2) | (X) |
| 2499 | Wood products, n.e.c..... | (X) | (over 2) | - | - | (under 2) | (under 2) | - | (X) |
| 2521 | Wood office furniture..... | (X) | 2.6 | 2.7 | - | - | (under 2) | - | (X) |
| 2522 | Metal office furniture..... | (X) | - | (under 2) | (2-5) | - | - | - | (X) |
| 2531 | Public building and related furniture..... | (X) | 1.5 | (under 2) | 6.3 | (2-5) | (under 2) | - | (X) |
| 2541 | Wood partitions and fixtures..... | (X) | 6.7 | - | (under 2) | (under 2) | (under 2) | (under 2) | (X) |
| 2599 | Furniture and fixtures, n.e.c..... | (X) | (under 2) | (under 2) | 6.9 | (5-10) | - | - | (X) |
| 3079 | Miscellaneous plastics products..... | (X) | (under 2) | (under 2) | 2.6 | (under 2) | (under 2) | 19.9 | (X) |
| 3231 | Products of purchased glass..... | (X) | 33.5 | (under 2) | 2.7 | - | - | (under 2) | (X) |
| 3469 | Metal stampings, n.e.c..... | (X) | - | - | 2.8 | - | - | - | (X) |
| 3631 | Household cooking equipment..... | (X) | (under 2) | - | 7.8 | - | - | - | (X) |
| 3634 | Electric housewares and fans..... | (X) | - | 3.3 | (over 2) | - | - | - | (X) |
| 3841 | Surgical and medical instruments..... | (X) | - | - | (under 2) | (over 2) | - | - | (X) |
| 3944 | Games, toys, and children's vehicles..... | (X) | (under 2) | - | 8.1 | - | - | (under 2) | (X) |
| 3949 | Sporting and athletic goods, n.e.c..... | (X) | (under 2) | - | 2.9 | - | - | - | (X) |
| | Other product shipments..... | (X) | 6.1 | 1.6 | 15.5 | 5.1 | (under 2) | 2.2 | (X) |
| | Miscellaneous receipts..... | (X) | 119.0 | 48.7 | 23.2 | 41.3 | 16.7 | 6.6 | (X) |
| 93000 | Contract work..... | (X) | 3.8 | 5.7 | (under 2) | (under 2) | (under 2) | (under 2) | (X) |
| 99989 | Resales..... | (X) | 113.0 | 37.9 | 19.9 | 38.8 | .1 | 6.2 | (X) |
| 99980 | Other miscellaneous receipts..... | (X) | 2.2 | 5.1 | (under 2) | (over 2) | (over 2) | (under 2) | (X) |
| Product code | Industry, class of products, and miscellaneous receipts | Other industries | Product code | Industry, class of products, and miscellaneous receipts | | | | | Other industries |
| | Listing of the other industries with over \$2 million shipments of the primary products | | | Listing of the other industries with over \$2 million shipments of the primary products--Continued | | | | | |
| 2511- | 2426 Hardwood dimension and flooring..... | 2.5 | 2514- | 3465 Automotive stampings..... | | | | | (over 2) |
| | 2434 Wood kitchen cabinets..... | 2.8 | | 3495 Wire springs..... | | | | | 2.6 |
| | 2499 Wood products, n.e.c..... | 3.5 | | 3499 Fabricated metal products, n.e.c..... | | | | | 13.8 |
| | 2541 Wood partitions and fixtures..... | 3.7 | | 3559 Machinery, except electrical, n.e.c..... | | | | | (over 2) |
| | 2599 Furniture and fixtures, n.e.c..... | 2.6 | | 3841 Surgical and medical instruments..... | | | | | (over 2) |
| | 3079 Miscellaneous plastics products..... | (over 2) | | 3944 Games, toys, and children's vehicles..... | | | | | 5.2 |
| | 3944 Games, toys, and children's vehicles..... | 4.7 | | 3949 Sporting and athletic goods, n.e.c..... | | | | | (over 2) |
| 2512- | 2392 Housefurnishings, n.e.c..... | 2.2 | 2517- | 2435 Hardwood veneer and plywood..... | | | | | (over 2) |
| | 2521 Wood office furniture..... | 3.5 | | 3651 Radio and TV receiving sets..... | | | | | (over 2) |
| 2514- | 2531 Public buildings and related furniture..... | 5.7 | 2519- | 3079 Miscellaneous plastics products..... | | | | | 31.9 |
| | 3079 Miscellaneous plastics products..... | (over 2) | | 3541 Machine tools, metal cutting types..... | | | | | (over 2) |
| | 3429 Hardware, n.e.c..... | 2.1 | | 3679 Electronic components, n.e.c..... | | | | | (over 2) |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2511- -- | WOOD HOUSEHOLD FURNITURE, TOTAL..... | ..... | (X) | 2,716.8 | (X) | (NA) |
| 25112 -- | Wood Living Room, Library, Sunroom, and Hall Furniture, Except Sewing Machine Cabinets..... | ..... | (X) | 614.4 | (X) | (NA) |
| 25112 19 | Cabinets (records, music, sewing, smoking, etc.), except sewing machine cabinets..... | ..... | (X) | 28.8 | (X) | 18.3 |
| 25112 33 | Chairs, except dining room..... | 1,000 units... | (S) | 38.2 | 983 | 15.1 |
| 25112 35 | Rockers..... | ...do..... | 293 | 6.9 | 402 | 7.1 |
| 25112 41 | Tables (all types), except card and telephone tables..... | ...do..... | 13,452 | 388.3 | 9,648 | 214.8 |
| 25112 51 | Desks..... | ...do..... | 502 | 40.3 | 690 | 30.8 |
| 25112 71 | Credenzas, bookcases, and bookshelves..... | ..... | (X) | 42.5 | (X) | 24.6 |
| 25112 98 | Other nonupholstered living room furniture (settees, love seats, benches, secretaries, breakfronts, bars, cellarets, magazine racks, smoking stands, ornamental screens, whatnots, hanging shelves, telephone tables and chairs, piano stools, benches, card tables and chairs, etc.)..... | ..... | (X) | 56.5 | (X) | 33.4 |
| 25112 00 | Wood living room, library, sunroom, and hall furniture, except sewing machine cabinets, n.s.k..... | ..... | (X) | 12.9 | (X) | (NA) |
| 25113 -- | Wood Dining Room and Kitchen Furniture, Except Cabinets..... | ..... | (X) | 603.6 | (X) | 375.7 |
| 25113 11 | Tables, 30 x 40 inches and greater, dining room..... | 1,000 units... | 1,894 | 136.4 | 1,422 | 96.0 |
| 25113 31 | Chairs, dining room..... | ...do..... | 11,392 | 251.2 | 8,553 | 140.2 |
| 25113 51 | Buffets and servers, dining room..... | ...do..... | 648 | 74.1 | 747 | 64.6 |
| 25113 71 | China and corner cabinets, dining room..... | ...do..... | 634 | 83.9 | 578 | 59.5 |
| 25113 98 | Other dining and kitchen furniture, including breakfast sets, junior dining room furniture, chairs, stools and tables not sold as a set..... | ..... | (X) | 44.1 | (X) | 13.0 |
| 25113 00 | Wood dining room and kitchen furniture, except cabinets, n.s.k..... | ..... | (X) | 13.9 | (X) | 2.2 |
| 25115 -- | Wood Bedroom Furniture..... | ..... | (X) | 1,029.2 | (X) | 694.7 |
| 25115 11 | Beds (excluding headboards, headboard sets, bunk beds, cribs, cradles, hollywood beds, and youth beds)..... | 1,000 units... | 1,638 | 62.2 | 2,630 | 89.9 |
| 25115 13 | Headboards and headboard sets, including padded..... | ...do..... | 4,018 | 137.0 | 3,138 | 85.2 |
| 25115 15 | Bunk beds (excluding mattresses and detachable springs)..... | ...do..... | 936 | 33.6 | 646 | 20.2 |
| 25115 21 | Dressers, vanities, and dressing tables..... | ...do..... | 4,147 | 328.1 | 3,096 | 212.1 |
| 25115 33 | Wardrobes, chifforobes, armoires, wardrobe-type cabinets..... | ...do..... | 352 | 49.7 | 222 | 18.3 |
| 25115 35 | Chests of drawers..... | ...do..... | 3,788 | 226.5 | 3,389 | 156.7 |
| 25115 41 | Cedar chests..... | ...do..... | (D) | (D) | 253 | 10.4 |
| 25115 61 | Night tables and stands..... | ...do..... | 3,763 | 118.2 | 1,992 | 56.8 |
| 25115 98 | Other nonupholstered bedroom furniture, including commodes, bed rails, chairs, rockers, benches, valet stands, etc..... | ..... | (X) | 40.8 | (X) | 31.8 |
| 25115 00 | Wood bedroom furniture, n.s.k..... | ..... | (X) | (D) | (X) | 13.3 |
| 25116 -- | Infants' and Children's Wood Furniture..... | ..... | (X) | 82.5 | (X) | 44.5 |
| 25116 11 | Cribs, including springs sold as part of the crib..... | 1,000 units... | 1,174 | 28.8 | 1,181 | 24.3 |
| 25116 42 | Play yards and play pens..... | ...do..... | 847 | 5.8 | 386 | 4.2 |
| 25116 98 | Other infants' and children's furniture (chairs, tables, wardrobes, cradles, youth beds, chests of drawers, baby baths, nursery seats and chairs, high chairs and combination feeding chair-tables, etc.)..... | ..... | (X) | 45.6 | (X) | 16.1 |
| 25116 00 | Infants' and children's wood furniture, n.s.k..... | ..... | (X) | 2.3 | (X) | - |
| 25117 -- | Wood Outdoor Furniture and Unpainted Wood Furniture..... | ..... | (X) | 107.9 | (X) | 63.8 |
| 25117 21 | Porch, lawn, beach, and similar wood furniture: Chairs, rockers, benches, and chaise lounges, including steamer and deck chairs..... | 1,000 units... | 2,142 | 34.2 | 1,564 | 17.3 |
| 25117 29 | Other wood porch, lawn, beach and similar furniture, including gliders, swings, folding cots, tables and picnic table sets..... | ..... | (X) | 26.1 | (X) | 7.5 |
| 25117 45 | Unpainted wood furniture (furniture in the white): Chests of drawers..... | 1,000 units... | 670 | 11.5 | 1,593 | 20.5 |
| 25117 49 | Other furniture in the white (unpainted) (bookcases, chairs, tables, beds, vanities, dressing tables, desks, corner cabinets, folding screens, hanging shelves, wardrobes, etc.)..... | ..... | (X) | 16.3 | (X) | 13.5 |
| 25117 61 | Unassembled or knock-down wood household furniture sold in kits.. | ..... | (X) | 16.2 | (X) | 2.8 |
| 25117 00 | Wood outdoor furniture and unpainted wood furniture, n.s.k..... | ..... | (X) | 3.6 | (X) | 2.1 |
| 25110 00 | Wood household furniture, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 205.2 | (X) | (NA) |
| 25110 02 | Wood household furniture, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 74.0 | (X) | 74.4 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|---|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2512- -- | UPHOLSTERED HOUSEHOLD FURNITURE, TOTAL..... | | (X) | 1,990.5 | (X) | (NA) |
| 25120 12 | Sofas, davenports (excluding dual purpose), settees and love seats, excluding chairs sold as part of suites and sectional sofa pieces..... | 1,000 units... | 6,752 | 844.0 | 3,992 | 463.5 |
| 25120 32 | Chairs, except reclining..... | ...do..... | 7,721 | 478.6 | 6,224 | 322.4 |
| 25120 41 | Sectional sofa pieces, including pieces seating one person..... | ...do..... | ^e 464 | 62.6 | 537 | 56.5 |
| 25120 45 | Rockers, including swivel rockers..... | ...do..... | 1,811 | 102.8 | 1,189 | 53.7 |
| 25120 54 | Reclining chairs, all types..... | ...do..... | ^e 3,288 | 248.5 | 2,093 | 117.3 |
| 25120 98 | Other upholstered wood household furniture (ottomans, hassocks, bedroom chairs, benches, chaise lounges, etc.)..... | | (X) | 62.6 | (X) | 26.7 |
| 25120 00 | Upholstered household furniture, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 162.3 | (X) | (NA) |
| 25120 02 | Upholstered household furniture, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 29.1 | (X) | 27.8 |
| 2514- -- | METAL HOUSEHOLD FURNITURE, TOTAL..... | | (X) | 859.3 | (X) | 587.8 |
| 25141 -- | Metal Household Dining and Breakfast Furniture..... | | (X) | 245.6 | (X) | 163.1 |
| | Tubular metal, including chairs whether padded or plain: | | | | | |
| 25141 11 | Sets (tables and chairs)..... | 1,000 units... | 2,606 | 202.8 | 2,478 | 143.4 |
| 25141 15 | Tables (not sold with a set)..... | ...do..... | (S) | 17.1 | 128 | 3.8 |
| 25141 17 | Chairs (not sold with a set)..... | ...do..... | 1,518 | 19.0 | 803 | 6.3 |
| 25141 98 | Other metal dining, dinette, and breakfast furniture..... | | (X) | 5.5 | (X) | 2.7 |
| 25141 00 | Metal dining, dinette, and breakfast furniture, n.s.k..... | | (X) | 1.2 | (X) | 7.0 |
| 25142 -- | Metal Kitchen Furniture..... | | (X) | 71.4 | (X) | 56.5 |
| | Kitchen furniture, excluding breakfast furniture reporting as "dining, dinette, and breakfast furniture": | | | | | |
| 25142 11 | Cabinets, such as base, top, and base wall, utility, etc..... | | (X) | 40.4 | (X) | 33.9 |
| 25142 51 | Stools, padded and plain..... | 1,000 units... | 2,377 | 25.3 | 1,873 | 13.5 |
| 25142 71 | Tables, including hostess carts..... | ...do..... | ^e 339 | 4.0 | 938 | 6.3 |
| 25142 00 | Metal kitchen furniture, n.s.k..... | | (X) | 1.7 | (X) | 2.8 |
| 25143 -- | Metal Porch, Lawn, and Outdoor Furniture..... | | (X) | 177.1 | (X) | 109.7 |
| | Tubular aluminum: | | | | | |
| 25143 12 | Chairs, rockers, benches, chaise lounges, and settees..... | 1,000 units... | 21,941 | 101.0 | 18,268 | 68.1 |
| 25143 14 | Other tubular aluminum porch, lawn, and outdoor furniture, including gliders, swings, and hammocks..... | | (X) | 9.7 | (X) | 12.6 |
| | Cast and wrought iron: | | | | | |
| 25143 22 | Chairs, rockers, benches, chaise lounges, and settees..... | 1,000 units... | 1,354 | 22.7 | (NA) | 8.7 |
| 25143 24 | Other cast and wrought iron porch, lawn, and outdoor furniture, including gliders, swings, and hammocks..... | | (X) | 10.5 | (X) | 5.0 |
| 25143 98 | Other metal porch, lawn, outdoor, and casual furniture, including picnic tables..... | | (X) | 19.5 | (X) | 9.2 |
| 25143 00 | Metal porch, lawn, and other outdoor furniture..... | | (X) | 13.7 | (X) | 6.1 |
| 25144 -- | Other Metal Household Furniture..... | | (X) | 311.4 | (X) | 208.0 |
| 25144 33 | Folding cots, rollable cots, army cots, and other metal beds.... | 1,000 units... | 1,176 | 18.3 | 3,365 | 34.8 |
| 25144 37 | Metal bed frames (complete metal bed frames sold separately, with or without a headboard)..... | ...do..... | 9,615 | 52.8 | 3,505 | 20.3 |
| 25144 55 | Upholstered metal household furniture..... | | (X) | 3.6 | (X) | 5.5 |
| 25144 71 | Card tables and chairs..... | | (X) | 23.9 | (X) | 27.1 |
| 25144 75 | Medicine cabinets, including "wall type" and "insert type"..... | 1,000 units... | 3,586 | 57.4 | 3,806 | 31.6 |
| 25144 91 | Metal radio, phonograph, TV, and hi-fi cabinets..... | ...do..... | (D) | (D) | 680 | 6.9 |
| 25144 92 | Infants' high chairs..... | ...do..... | 1,244 | 11.4 | 4,297 | 30.2 |
| 25144 93 | Infants' car seats..... | ...do..... | 1,464 | 12.8 | | |
| 25144 94 | Other infants' and children's metal furniture, including chairs, tables, playpens, play yards, and portable cribs..... | ...do..... | 2,492 | 24.5 | | |
| 25144 95 | Metal folding tray tables..... | ...do..... | (D) | (D) | 3,762 | 12.0 |
| 25144 98 | Other metal household furniture..... | | (X) | 65.6 | (X) | 35.6 |
| 25144 00 | Other metal household furniture, n.s.k..... | | (X) | 10.0 | (X) | 4.0 |
| 25140 00 | Metal household furniture, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 38.7 | (X) | 42.9 |
| 25140 02 | Metal household furniture, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 15.1 | (X) | 7.6 |
| 2515- -- | MATTRESSES AND BEDSPRINGS, TOTAL ¹ | | (X) | 1,079.6 | (X) | 709.6 |
| 25151 -- | Innerspring Mattresses, Other Than Crib Size: | | | | | |
| 25151 15 | Innerspring mattresses, other than crib size, including those with polyurethane or rubber topper pads and those sold as part of hollywood beds..... | 1,000 units... | 10,520 | 336.6 | (X) | 240.2 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|---|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2515- -- | MATTRESSES AND BEDSPRINGS--Continued | | | | | |
| 25152 -- | Other Mattresses, Including Crib Mattresses..... | | (X) | 78.4 | (X) | 57.6 |
| 25152 11 | Crib mattresses, all types, including crib size mattresses made with innersprings, polyurethane, latex foam, hair, cotton felt, etc..... | 1,000 units... | 1,735 | 16.4 | 1,467 | 11.7 |
| 25152 31 | Latex foam core mattresses, other than crib size..... | ...do..... | 486 | 24.2 | 552 | 21.6 |
| 25152 37 | Urethane foam core mattresses, other than crib size..... | ...do..... | 1,475 | 24.0 | 871 | 17.1 |
| 25152 45 | Other mattresses, including those made of cotton felt, hair, etc., excluding mattresses for cribs..... | ...do..... | 675 | 11.7 | 488 | 6.0 |
| 25152 00 | Other mattresses, n.s.k..... | | (X) | 2.1 | (X) | .6 |
| 25153 -- | Bedsprings..... | | (X) | 277.8 | (X) | 177.9 |
| 25153 11 | Box springs, including those sold with or without legs as part of hollywood beds..... | 1,000 units... | 9,022 | 263.2 | 6,834 | 170.2 |
| 25153 41 | Coil springs and flat springs, including springs for bunk beds, but excluding crib springs..... | ...do..... | 717 | 8.0 | 570 | 4.6 |
| 25153 71 | Hospital bedsprings, all types, including hospital bedsprings, manual or motorized, shipped as such (excluding bedsprings incorporated into hospital beds at same establishment)..... | ...do..... | 37 | 1.7 | 58 | 2.0 |
| 25153 00 | Bedsprings, n.s.k..... | | (X) | 4.9 | (X) | 1.2 |
| 25154 -- | Convertible Sofas..... | | (X) | 208.6 | (X) | 103.1 |
| 25154 21 | Convertible sofas (hidden separate mattress which forms sleeping surface and folds up beneath seat): From purchased mattresses, including interplant transfers..... | 1,000 units... | 773 | 122.0 | 474 | 58.9 |
| 25154 31 | From mattresses produced at same establishment..... | ...do..... | 461 | 85.8 | 291 | 43.6 |
| 25154 00 | Convertible sofas, n.s.k..... | | (X) | .8 | (X) | .6 |
| 25155 -- | Jackknife Sofa Beds and Chair Beds: | | | | | |
| 25155 21 | Jackknife sofa beds and chair beds, back lowers to seat level by means of "jackknife" hinge and forms half the sleeping surface.. | 1,000 units... | 723 | 33.8 | 699 | 34.9 |
| 25156 -- | Studio Couches: | | | | | |
| 25156 11 | Studio couches..... | ...do..... | 348 | 22.6 | 233 | 15.0 |
| 25150 00 | Mattresses and bedsprings, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 78.3 | (X) | 53.3 |
| 25150 02 | Mattresses and bedsprings, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 43.5 | (X) | 27.6 |
| 2517- -- | WOOD TV AND RADIO CABINETS, TOTAL..... | 1,000 units... | (X) | 293.0 | (X) | (NA) |
| 25170 13 | Radio, phonographic, and hi-fi cabinets and combinations thereof.. | ...do..... | 3,015 | 108.2 | 4,685 | 118.7 |
| 25170 15 | Television cabinets and combinations, TV, hi-fi and radio..... | ...do..... | 4,008 | 147.4 | 3,710 | 134.6 |
| 25170 21 | Sewing machine cabinets..... | ...do..... | 1,108 | 32.2 | 1,825 | 45.3 |
| 25170 00 | Wood television, radio, stereo, and sewing machine cabinets, n.s.k., for companies with 10 employees or more. (See note.).... | | (X) | 2.8 | (X) | (NA) |
| 25170 02 | Wood television, radio, stereo, and sewing machine cabinets, n.s.k., for companies with less than 10 employees. (See note.).. | | (X) | 2.4 | (X) | (NA) |
| 2519- -- | HOUSEHOLD FURNITURE, N.E.C., TOTAL..... | | (X) | 190.3 | (X) | 79.0 |
| 25190 11 | Plastic cabinets, radio, phonograph, TV, hi-fi, and combinations thereof..... | 1,000 units... | 14,323.4 | 59.7 | (NA) | 26.1 |
| 25190 32 | Reed and rattan furniture, including willow, wicker, and cane... | | (X) | 21.5 | (X) | 11.1 |
| 25190 41 | Other plastic household furniture, except cabinets..... | | (X) | 80.8 | (X) | 31.8 |
| 25190 98 | Other household furniture, except wood, metal, or plastic..... | | (X) | 9.2 | | |
| 25190 00 | Other household furniture, n.e.c., n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 14.7 | (X) | 9.2 |
| 25190 02 | Other household furniture, n.e.c., n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 4.4 | (X) | .8 |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.
(S) Withheld because the estimate did not meet publication standards either on the basis of the associated standard error of estimate or on the basis of a consistency review. ^cFrom 10 to 30 percent of this figure was estimated.

¹Estimates of monthly shipments of mattresses and bedsprings have been published since 1957 in Current Industrial Reports, series M25E, Mattresses, Bedsprings, and Other Sleep Furniture.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| WOOD LIVING ROOM, LIBRARY, SUNROOM, HALL FURNITURE (25112) ¹ | | | WOOD DINING ROOM, KITCHEN FURNITURE (EXCEPT CABINETS) (25113) --Con. | | |
| United States..... | 614.4 | 395.4 | South Region..... | 410.2 | 245.7 |
| Northeast Region..... | 72.6 | 62.5 | South Atlantic Division..... | 336.7 | 204.5 |
| New England Division..... | 33.9 | 22.1 | Maryland..... | AA | (NA) |
| Maine..... | BB | AA | Virginia..... | 86.2 | 56.9 |
| New Hampshire..... | 4.6 | BB | North Carolina..... | 227.1 | 139.3 |
| Vermont..... | CC | 5.3 | South Carolina..... | BB | BE |
| Massachusetts..... | 15.3 | 12.4 | Georgia..... | 14.9 | 3.3 |
| Connecticut..... | 3.0 | (NA) | Florida..... | 2.1 | BB |
| Middle Atlantic Division..... | 38.7 | 40.5 | East South Central Division..... | 49.2 | 28.5 |
| New York..... | 20.1 | 24.9 | Kentucky..... | CC | 5.3 |
| New Jersey..... | BB | 1.8 | Tennessee..... | 24.1 | 18.4 |
| Pennsylvania..... | EE | 13.8 | Alabama..... | BB | AA |
| North Central Region..... | 151.8 | 92.2 | Mississippi..... | 14.7 | BE |
| East North Central Division..... | 131.5 | 84.1 | West South Central Division..... | 24.2 | 12.6 |
| Ohio..... | 30.6 | 19.6 | Arkansas..... | EE | 7.6 |
| Indiana..... | 37.4 | 31.1 | Texas..... | 12.2 | BB |
| Illinois..... | 20.6 | 15.8 | West Region..... | 29.5 | 19.0 |
| Michigan..... | 35.6 | 13.3 | Pacific Division..... | 29.1 | 19.0 |
| Wisconsin..... | 7.4 | 4.4 | Oregon..... | BB | BE |
| West North Central Division..... | 20.3 | 8.0 | California..... | 25.4 | 14.2 |
| Missouri..... | EE | CC | | | |
| South Region..... | 308.8 | 211.3 | WOOD BEDROOM FURNITURE (25115) | | |
| South Atlantic Division..... | 223.4 | 140.9 | United States..... | 1,029.2 | 694.7 |
| Maryland..... | 8.5 | 5.4 | Northeast Region..... | 85.8 | 56.9 |
| Virginia..... | 68.2 | 46.1 | New England Division..... | 24.7 | 18.1 |
| West Virginia..... | AA | BE | Maine..... | AA | (NA) |
| North Carolina..... | 106.4 | 64.2 | New Hampshire..... | 4.7 | 3.6 |
| South Carolina..... | 10.2 | 5.1 | Vermont..... | 10.3 | 7.9 |
| Georgia..... | 26.3 | 16.5 | Massachusetts..... | 4.6 | 5.2 |
| Florida..... | BB | AA | Connecticut..... | BB | (NA) |
| East South Central Division..... | 40.3 | 34.8 | Middle Atlantic Division..... | 61.1 | 38.8 |
| Kentucky..... | 3.6 | 4.2 | New York..... | 22.9 | 16.9 |
| Tennessee..... | 15.5 | 14.0 | New Jersey..... | 4.8 | 5.3 |
| Alabama..... | 13.7 | 6.6 | Pennsylvania..... | 33.4 | 16.7 |
| Mississippi..... | 7.5 | 10.1 | North Central Region..... | 56.8 | 43.3 |
| West South Central Division..... | 45.1 | 35.6 | East North Central Division..... | 48.9 | 34.8 |
| Arkansas..... | 36.1 | 24.8 | Ohio..... | BB | 2.3 |
| Oklahoma..... | AA | 2.8 | Indiana..... | 26.6 | 14.9 |
| Texas..... | 7.4 | 8.0 | Illinois..... | 5.5 | 2.9 |
| West Region..... | 81.3 | 29.4 | Michigan..... | 8.8 | 6.3 |
| Mountain Division..... | 1.1 | (NA) | Wisconsin..... | BB | 8.4 |
| Pacific Division..... | 80.2 | 28.6 | West North Central Division..... | 8.0 | 8.6 |
| Washington..... | BB | (NA) | Minnesota..... | BB | BE |
| Oregon..... | 5.8 | BB | Iowa..... | 1.6 | (NA) |
| California..... | 71.2 | 23.5 | Missouri..... | BB | CC |
| WOOD DINING ROOM, KITCHEN FURNITURE (EXCEPT CABINETS) (25113) | | | South Region..... | 830.7 | 555.5 |
| United States..... | 603.6 | 375.7 | South Atlantic Division..... | 628.3 | 425.8 |
| Northeast Region..... | 91.2 | 66.0 | Maryland..... | AA | AA |
| New England Division..... | 55.7 | 41.7 | Virginia..... | 256.5 | 165.3 |
| Maine..... | BB | AA | North Carolina..... | 314.1 | 228.8 |
| New Hampshire..... | 6.1 | 1.4 | South Carolina..... | 26.4 | 16.3 |
| Vermont..... | 15.9 | 13.9 | Georgia..... | EE | BB |
| Massachusetts..... | 27.7 | 22.5 | Florida..... | 15.1 | 10.2 |
| Connecticut..... | BB | BE | East South Central Division..... | 118.7 | 77.1 |
| Middle Atlantic Division..... | 35.5 | 24.3 | Kentucky..... | BB | CC |
| New York..... | 17.0 | 11.5 | Tennessee..... | 67.4 | 46.1 |
| New Jersey..... | BB | BE | Alabama..... | 21.6 | 12.6 |
| Pennsylvania..... | EE | CC | Mississippi..... | FF | CC |
| North Central Region..... | 72.8 | 45.0 | West South Central Division..... | 83.7 | 52.6 |
| East North Central Division..... | 70.2 | 44.5 | Arkansas..... | 55.3 | 35.6 |
| Ohio..... | BB | BE | Louisiana..... | BB | BB |
| Indiana..... | 36.2 | 21.4 | Oklahoma..... | CC | BE |
| Illinois..... | 9.1 | CC | Texas..... | 19.3 | 10.5 |
| Michigan..... | 14.7 | 10.2 | West Region..... | 55.9 | 39.0 |
| Wisconsin..... | CC | 4.4 | Pacific Division..... | 55.2 | 38.6 |
| West North Central Division..... | 2.6 | (NA) | Washington..... | AA | 2.4 |
| Missouri..... | BB | (NA) | Oregon..... | 15.6 | 9.9 |
| | | | California..... | 37.3 | 24.8 |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| INFANTS' AND CHILDREN'S WOOD FURNITURE (25116) | | | METAL HOUSEHOLD DINING AND BREAKFAST FURNITURE (25141)--Continued | | |
| United States..... | 82.5 | 44.5 | North Central Region..... | 38.3 | 36.6 |
| Northeast Region..... | 21.4 | 12.5 | East North Central Division..... | FF | FF |
| New England Division..... | 8.2 | 6.2 | Illinois..... | FF | 25.6 |
| New Hampshire..... | BB | AA | Michigan..... | 4.1 | CC |
| Massachusetts..... | CC | BB | West North Central Division..... | BB | (NA) |
| Middle Atlantic Division..... | 13.2 | 6.3 | Missouri..... | BB | (NA) |
| New York..... | BB | 2.3 | South Region..... | 125.9 | 75.8 |
| New Jersey..... | BB | (NA) | South Atlantic Division..... | 51.3 | 34.3 |
| Pennsylvania..... | 5.6 | 4.0 | Maryland..... | BB | BB |
| North Central Region..... | 32.3 | 15.9 | Virginia..... | FF | EE |
| East North Central Division..... | 26.8 | 13.8 | North Carolina..... | EE | CC |
| Ohio..... | AA | BB | Georgia..... | CC | CC |
| Illinois..... | AA | (NA) | East South Central Division..... | 62.2 | FF |
| Wisconsin..... | 19.3 | 8.8 | Kentucky..... | 23.7 | EE |
| West North Central Division..... | 5.5 | 2.2 | Tennessee..... | CC | BB |
| Missouri..... | BB | 1.9 | Alabama..... | BB | AA |
| South Region..... | 23.0 | 12.3 | Mississippi..... | FF | EE |
| South Atlantic Division..... | CC | 5.1 | West South Central Division..... | 12.3 | CC |
| North Carolina..... | BB | BB | Texas..... | 12.3 | CC |
| Florida..... | AA | AA | West Region..... | 54.2 | 30.4 |
| East South Central Division..... | 9.6 | (NA) | Pacific Division..... | 54.2 | 30.4 |
| Tennessee..... | BB | (NA) | California..... | 54.2 | 30.4 |
| Alabama..... | CC | BB | METAL KITCHEN FURNITURE (25142) | | |
| West South Central Division..... | CC | CC | United States..... | 71.4 | 56.5 |
| Arkansas..... | CC | BB | Northeast Region..... | 13.9 | 13.5 |
| West Region..... | 5.8 | 3.7 | New England Division..... | 1.8 | AA |
| Pacific Division..... | CC | BB | Massachusetts..... | AA | AA |
| California..... | CC | BB | Middle Atlantic Division..... | 12.1 | EE |
| WOOD OUTDOOR AND UNPAINTED FURNITURE (25117) | | | New York..... | 5.1 | 6.5 |
| United States..... | 107.9 | 63.8 | Pennsylvania..... | 7.0 | 3.8 |
| Northeast Region..... | 30.3 | 19.0 | North Central Region..... | 37.3 | 31.5 |
| New England Division..... | 4.6 | 2.6 | East North Central Division..... | 37.3 | FF |
| Massachusetts..... | BB | 2.1 | Ohio..... | 5.5 | 3.1 |
| Middle Atlantic Division..... | 25.8 | 16.5 | Indiana..... | EE | CC |
| New York..... | 10.8 | 6.3 | Illinois..... | 20.0 | 18.8 |
| New Jersey..... | BB | 4.2 | Michigan..... | AA | (NA) |
| Pennsylvania..... | EE | 6.0 | South Region..... | 17.1 | 10.7 |
| North Central Region..... | 43.9 | 16.0 | South Atlantic Division..... | BB | AA |
| East North Central Division..... | 23.6 | 10.7 | Virginia..... | AA | (NA) |
| Ohio..... | 1.8 | BB | Florida..... | 1.2 | (NA) |
| Indiana..... | 4.3 | 3.3 | East South Central Division..... | 13.8 | (NA) |
| Illinois..... | 12.9 | BB | Alabama..... | BB | (NA) |
| Wisconsin..... | BB | 2.3 | Mississippi..... | CC | (NA) |
| West North Central Division..... | 20.3 | 5.3 | West Region..... | 3.1 | (NA) |
| Minnesota..... | BB | (NA) | Pacific Division..... | BB | (NA) |
| Iowa..... | BB | AA | California..... | BB | (NA) |
| Missouri..... | EE | BB | METAL PORCH, LAWN, AND OUTDOOR FURNITURE (25143) | | |
| South Region..... | 15.2 | 11.6 | United States..... | 177.1 | 109.7 |
| South Atlantic Division..... | CC | 3.8 | Northeast Region..... | 42.4 | 39.4 |
| North Carolina..... | 2.1 | (NA) | New England Division..... | BB | BB |
| Georgia..... | BB | 2.8 | Massachusetts..... | BB | BB |
| West South Central Division..... | 8.3 | 6.3 | Connecticut..... | BB | (NA) |
| Arkansas..... | AA | BB | Middle Atlantic Division..... | FF | FF |
| Texas..... | CC | BB | New York..... | 14.0 | 17.8 |
| West Region..... | 18.5 | 17.1 | New Jersey..... | EE | CC |
| Mountain Division..... | AA | (NA) | Pennsylvania..... | EE | CC |
| Colorado..... | AA | (NA) | North Central Region..... | 29.9 | 18.4 |
| Pacific Division..... | 17.0 | 16.2 | East North Central Division..... | 22.9 | 14.0 |
| California..... | EE | 9.0 | Indiana..... | 15.4 | 6.5 |
| METAL HOUSEHOLD DINING AND BREAKFAST FURNITURE (25141) | | | Illinois..... | 2.5 | 1.5 |
| United States..... | 245.6 | 163.1 | Michigan..... | BB | BB |
| Northeast Region..... | 27.3 | 20.3 | Wisconsin..... | AA | BB |
| New England Division..... | AA | (NA) | West North Central Division..... | 6.9 | 4.4 |
| Massachusetts..... | AA | (NA) | Minnesota..... | BB | BB |
| Middle Atlantic Division..... | FF | EE | Iowa..... | AA | (NA) |
| New York..... | CC | 8.0 | Missouri..... | AA | AA |
| Pennsylvania..... | 15.9 | EE | | | |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|--|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| METAL PORCH, LAWN, AND OUTDOOR FURNITURE (25143)--Continued | | | INNERSPRING MATTRESSES, OTHER THAN CRIB SIZE (25151)--Continued | | |
| South Region..... | 89.1 | 44.7 | North Central Region..... | 91.3 | 73.9 |
| South Atlantic Division..... | 37.8 | 22.5 | East North Central Division..... | 65.4 | 55.8 |
| Virginia..... | BB | (NA) | Ohio..... | 28.8 | 23.5 |
| North Carolina..... | 12.1 | 5.7 | Indiana..... | 14.7 | 11.2 |
| Georgia..... | EE | EE | Illinois..... | 14.6 | 16.2 |
| Florida..... | EE | BB | Michigan..... | 7.4 | AA |
| East South Central Division..... | 30.4 | 15.2 | West North Central Division..... | 25.9 | 18.1 |
| Kentucky..... | CC | (NA) | Minnesota..... | BB | 4.9 |
| Tennessee..... | CC | 7.8 | Iowa..... | AA | 1.4 |
| Alabama..... | EE | CC | Missouri..... | 10.2 | 4.8 |
| West South Central Division..... | 20.9 | 7.0 | Nebraska..... | HH | 2.2 |
| Arkansas..... | BB | AA | Kansas..... | CC | 4.9 |
| Texas..... | EE | CC | | | |
| West Region..... | 15.7 | 7.2 | South Region..... | 101.9 | 61.4 |
| Pacific Division..... | EE | 7.2 | South Atlantic Division..... | 45.5 | 30.7 |
| California..... | EE | 7.1 | Maryland..... | 3.6 | 4.2 |
| | | | Virginia..... | 3.7 | 2.3 |
| OTHER METAL HOUSEHOLD FURNITURE (25144) | | | West Virginia..... | 2.2 | 1.3 |
| United States..... | 311.4 | 208.0 | North Carolina..... | 11.7 | 7.3 |
| Northeast Region..... | 54.3 | 41.9 | South Carolina..... | 2.0 | (NA) |
| New England Division..... | 12.2 | 5.4 | Georgia..... | 13.0 | 10.1 |
| Massachusetts..... | EE | CC | Florida..... | 9.4 | 5.5 |
| Connecticut..... | AA | (NA) | East South Central Division..... | 25.9 | 13.1 |
| Middle Atlantic Division..... | 42.1 | 36.5 | Kentucky..... | 3.7 | 2.0 |
| New York..... | 12.8 | 14.5 | Tennessee..... | 14.8 | 7.9 |
| New Jersey..... | 8.1 | 7.3 | Alabama..... | 5.6 | 2.0 |
| Pennsylvania..... | 21.1 | 14.7 | Mississippi..... | 1.8 | 1.3 |
| North Central Region..... | 116.3 | 83.7 | West South Central Division..... | 30.5 | 17.6 |
| East North Central Division..... | 100.0 | 72.5 | Louisiana..... | 1.2 | AA |
| Ohio..... | FF | 19.8 | Oklahoma..... | 3.8 | 1.4 |
| Indiana..... | 21.9 | 22.8 | Texas..... | 24.6 | 14.9 |
| Illinois..... | 51.9 | 27.2 | | | |
| Michigan..... | 2.8 | AA | West Region..... | 64.3 | 45.4 |
| Wisconsin..... | BB | (NA) | Mountain Division..... | 13.7 | 6.7 |
| West North Central Division..... | 16.4 | 11.2 | Colorado..... | 7.1 | 3.4 |
| Missouri..... | EE | CC | Arizona..... | 3.7 | 1.6 |
| South Region..... | 88.8 | 59.2 | Utah..... | AA | 1.1 |
| South Atlantic Division..... | 32.0 | 20.0 | Pacific Division..... | 50.6 | 38.7 |
| Maryland..... | AA | (NA) | Washington..... | 3.7 | 4.1 |
| Virginia..... | CC | (NA) | Oregon..... | 2.6 | 2.3 |
| North Carolina..... | 18.3 | 16.7 | California..... | 41.9 | 30.7 |
| Georgia..... | BB | 1.2 | Hawaii..... | 2.4 | AA |
| Florida..... | 3.3 | 1.7 | | | |
| East South Central Division..... | 45.6 | 31.5 | OTHER MATTRESSES, INCLUDING CRIB MATTRESSES (25152) | | |
| Kentucky..... | EE | EE | United States..... | 78.4 | 57.6 |
| Tennessee..... | 21.2 | EE | Northeast Region..... | 16.4 | 12.8 |
| Alabama..... | AA | (NA) | New England Division..... | 3.8 | 3.2 |
| Mississippi..... | EE | (NA) | Massachusetts..... | 2.5 | 2.6 |
| West South Central Division..... | 11.2 | 7.7 | Middle Atlantic Division..... | 12.6 | 9.6 |
| Arkansas..... | AA | AA | New York..... | 6.6 | 5.1 |
| Oklahoma..... | AA | (NA) | New Jersey..... | 2.1 | 1.8 |
| Texas..... | CC | 2.7 | Pennsylvania..... | 3.9 | 2.6 |
| West Region..... | 52.0 | 23.2 | | | |
| Mountain Division..... | BB | (NA) | North Central Region..... | 24.2 | 15.8 |
| Colorado..... | BB | (NA) | East North Central Division..... | 18.2 | 10.9 |
| Pacific Division..... | FF | 22.8 | Ohio..... | 5.3 | 3.2 |
| California..... | FF | 22.7 | Indiana..... | 5.0 | 2.2 |
| | | | Illinois..... | 6.2 | 4.8 |
| INNERSPRING MATTRESSES, OTHER THAN CRIB SIZE (25151) | | | Michigan..... | AA | (NA) |
| United States..... | 336.6 | 240.2 | West North Central Division..... | 6.0 | 4.9 |
| Northeast Region..... | 79.1 | 59.5 | Iowa..... | BB | (NA) |
| New England Division..... | 20.7 | 14.2 | Missouri..... | 1.3 | 1.7 |
| Massachusetts..... | 11.5 | 8.1 | Kansas..... | AA | 1.9 |
| Connecticut..... | 8.3 | 5.5 | | | |
| Middle Atlantic Division..... | 58.4 | 45.3 | South Region..... | 26.8 | 21.2 |
| New York..... | 19.9 | 18.1 | South Atlantic Division..... | 16.9 | 12.8 |
| New Jersey..... | 22.1 | 16.6 | Maryland..... | AA | 1.9 |
| Pennsylvania..... | 16.5 | 10.6 | Virginia..... | 1.8 | (NA) |
| | | | North Carolina..... | 2.4 | 3.9 |
| | | | Georgia..... | 5.6 | 2.3 |
| | | | Florida..... | 5.0 | 3.9 |
| | | | East South Central Division..... | 4.9 | 3.4 |
| | | | Tennessee..... | 1.9 | 1.6 |
| | | | Alabama..... | 1.8 | (NA) |
| | | | Mississippi..... | AA | (NA) |
| | | | West South Central Division..... | 5.0 | 5.0 |
| | | | Texas..... | 4.1 | 3.8 |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|--|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| OTHER MATTRESSES, INCLUDING CRIB MATTRESSES (25152)--Continued | | | CONVERTIBLE SOFAS (25154)--Continued | | |
| West Region..... | 11.0 | 7.9 | North Central Region..... | 43.4 | 27.4 |
| Mountain Division..... | 1.1 | (NA) | East North Central Division..... | 24.7 | 17.0 |
| Pacific Division..... | 9.9 | 7.0 | Ohio..... | 6.2 | 4.4 |
| Washington..... | 2.0 | 1.1 | Indiana..... | 8.4 | 5.0 |
| California..... | 7.2 | 5.6 | Illinois..... | BB | 6.6 |
| BEDSPRINGS (25153) | | | Michigan..... | AA | (NA) |
| United States..... | 277.8 | 177.9 | Wisconsin..... | BB | (NA) |
| Northeast Region..... | 60.9 | 41.5 | West North Central Division..... | 18.7 | 10.3 |
| New England Division..... | 15.2 | 9.0 | Minnesota..... | HH | 1.4 |
| Massachusetts..... | 7.6 | 5.5 | Iowa..... | BB | AA |
| Connecticut..... | 6.7 | 3.5 | Missouri..... | 7.6 | 4.5 |
| Middle Atlantic Division..... | 45.7 | 32.5 | Nebraska..... | AA | (NA) |
| New York..... | 14.0 | 11.0 | Kansas..... | BB | BB |
| New Jersey..... | 18.2 | 12.8 | South Region..... | 73.3 | 32.6 |
| Pennsylvania..... | 13.5 | 8.8 | South Atlantic Division..... | 33.0 | 16.4 |
| North Central Region..... | 73.9 | 55.9 | Maryland..... | 3.3 | 2.4 |
| East North Central Division..... | 55.0 | 41.0 | Virginia..... | BB | AA |
| Ohio..... | 24.2 | 16.5 | North Carolina..... | 10.5 | 5.4 |
| Indiana..... | 11.2 | 7.8 | Georgia..... | 8.1 | 5.7 |
| Illinois..... | 12.2 | 13.5 | Florida..... | 6.3 | 1.1 |
| Michigan..... | CC | BB | East South Central Division..... | 20.1 | 6.2 |
| West North Central Division..... | 19.0 | 14.9 | Tennessee..... | 11.4 | 4.9 |
| Minnesota..... | 4.4 | BB | Mississippi..... | CC | (NA) |
| Missouri..... | 6.1 | 5.4 | West South Central Division..... | 20.3 | 10.0 |
| Nebraska..... | BB | AA | Arkansas..... | 3.9 | AA |
| Kansas..... | CC | 3.7 | Texas..... | 15.4 | 8.1 |
| South Region..... | 93.2 | 51.0 | West Region..... | 46.4 | 19.0 |
| South Atlantic Division..... | 50.0 | 25.9 | Mountain Division..... | 1.9 | (NA) |
| Maryland..... | 3.2 | 3.3 | Colorado..... | 1.2 | (NA) |
| Virginia..... | 3.9 | 2.1 | Pacific Division..... | 44.4 | 18.1 |
| West Virginia..... | 1.8 | (NA) | Oregon..... | BB | AA |
| North Carolina..... | 10.2 | 6.1 | California..... | 41.3 | 15.9 |
| South Carolina..... | 3.4 | (NA) | JACKKNIFE SOFA BEDS AND CHAIR BEDS (25155) | | |
| Georgia..... | 14.8 | 8.5 | United States..... | 33.8 | 34.9 |
| Florida..... | 12.8 | 5.0 | Northeast Region..... | 6.6 | 5.3 |
| East South Central Division..... | 17.1 | 10.8 | New England Division..... | 4.9 | 2.4 |
| Kentucky..... | 3.3 | 1.2 | Massachusetts..... | AA | 1.6 |
| Tennessee..... | 8.7 | 7.1 | Connecticut..... | BB | (NA) |
| Alabama..... | 3.4 | 1.6 | Middle Atlantic Division..... | 1.7 | 2.9 |
| Mississippi..... | 1.7 | (NA) | New Jersey..... | AA | AA |
| West South Central Division..... | 26.1 | 14.2 | North Central Region..... | 2.0 | 6.2 |
| Louisiana..... | 1.2 | (NA) | East North Central Division..... | 1.7 | 4.4 |
| Oklahoma..... | 2.9 | (NA) | Michigan..... | AA | (NA) |
| Texas..... | 21.2 | 12.5 | South Region..... | 23.5 | 19.7 |
| West Region..... | 49.8 | 29.5 | South Atlantic Division..... | 9.5 | 9.0 |
| Mountain Division..... | 6.8 | 3.2 | North Carolina..... | 2.6 | 2.7 |
| Colorado..... | 3.6 | 1.7 | South Carolina..... | BB | AA |
| Arizona..... | 1.6 | (NA) | East South Central Division..... | 6.2 | 5.5 |
| Utah..... | 1.3 | (NA) | Tennessee..... | BB | 4.2 |
| Pacific Division..... | 42.9 | 26.3 | Mississippi..... | AA | (NA) |
| Washington..... | 3.5 | 3.1 | West South Central Division..... | 7.8 | 5.2 |
| Oregon..... | 2.6 | AA | Arkansas..... | AA | AA |
| California..... | 35.0 | 20.8 | Texas..... | 5.3 | 3.1 |
| Hawaii..... | 1.8 | (NA) | West Region..... | 1.7 | 3.8 |
| CONVERTIBLE SOFAS (25154) | | | Pacific Division..... | AA | 3.3 |
| United States..... | 208.6 | 103.1 | STUDIO COUCHES (25156) | | |
| Northeast Region..... | 45.5 | 24.1 | United States..... | 22.6 | 15.0 |
| New England Division..... | CC | 6.2 | Northeast Region..... | 4.9 | 3.2 |
| Massachusetts..... | AA | (NA) | Middle Atlantic Division..... | 3.9 | 2.6 |
| Connecticut..... | CC | CC | New Jersey..... | BB | 1.9 |
| Middle Atlantic Division..... | FF | 17.9 | | | |
| New York..... | CC | 4.0 | | | |
| New Jersey..... | 21.0 | 11.1 | | | |
| Pennsylvania..... | 8.3 | 2.8 | | | |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|-----------------------------------|---|------|-----------------------------------|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| STUDIO COUCHES (25156)--Continued | | | STUDIO COUCHES (25156)--Continued | | |
| North Central Region..... | 7.0 | 4.1 | South Region--Continued | | |
| East North Central Division..... | AA | AA | East South Central Division..... | AA | AA |
| Indiana..... | AA | (NA) | Mississippi..... | AA | AA |
| West North Central Division..... | CC | BB | West South Central Division..... | AA | (NA) |
| Kansas..... | BB | AA | Texas..... | AA | (NA) |
| South Region..... | 5.6 | 3.3 | West Region..... | 5.1 | 4.5 |
| South Atlantic Division..... | 1.6 | (NA) | Pacific Division..... | 5.1 | BB |
| | | | California..... | 5.1 | BB |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9
BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9
EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9
GG.....\$50.0 and over

(NA) Not available.

¹The individual product codes included in this class of product for 1972 differ from the 1967 definition. Products shifting into or out of this class of product represent approximately 11 percent of the total 1967 shipments at the U.S. level.

TABLE 6C. Product Classes—Quantity and Value Shipped by All Manufacturing Establishments: 1958, 1963, 1967 to 1972

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|--|----------------------|-------------------|-------------------|-------------------|-------------------|---------|-------|-------|
| 2511- | Wood household furniture, value.....mil. dol.. | 2,716.8 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 25112 | Wood living room, library, sunroom, and hall furniture.....do.... | 2,614.4 | 514.5 | 454.6 | 446.0 | 421.4 | 395.4 | 315.4 | 222.4 |
| 25113 | Wood dining room and kitchen furniture (except cabinets).....do.... | 603.6 | 506.3 | 445.2 | 463.2 | 431.8 | 375.7 | 272.3 | 166.6 |
| 25115 | Wood bedroom furniture.....do.... | 1,029.2 | 970.5 | 876.6 | 848.9 | 788.8 | 694.7 | 578.2 | 457.2 |
| 25116 | Infants' and children's wood furniture.....do.... | 82.5 | 90.3 | 78.5 | 56.2 | 55.1 | 44.5 | 43.5 | 46.9 |
| 25117 | Wood outdoor and unpainted furniture.....do.... | 107.9 | 99.5 | 87.9 | 80.4 | 71.1 | 63.8 | 51.2 | 52.9 |
| 25110 | Wood household furniture, except upholstered, n.s.k.....do.... | 279.2 | 79.2 | 76.8 | 136.2 | 137.3 | 217.4 | 90.2 | 54.8 |
| 2512- | Upholstered household furniture, value.....do.... | ³ 1,990.5 | 1,745.2 | 1,593.6 | 1,433.1 | 1,325.5 | 1,163.1 | 905.6 | 722.5 |
| 2514- | Metal household furniture, value.....do.... | 859.3 | 701.8 | 665.5 | 690.2 | 643.9 | 587.8 | 507.7 | 479.0 |
| 25141 | Metal household dining and breakfast furniture.....do.... | 245.6 | 213.3 | 207.8 | 201.2 | 190.1 | 163.1 | 141.2 | 138.0 |
| 25142 | Metal kitchen furniture.....do.... | 71.4 | 54.2 | 49.6 | 71.3 | 62.6 | 56.5 | 62.8 | 89.7 |
| 25143 | Metal porch, lawn, and outdoor furniture.....do.... | 177.1 | 153.2 | 138.9 | 124.0 | 117.0 | 109.7 | 101.3 | 91.4 |
| 25144 | Other metal household furniture.....do.... | 311.4 | 272.4 | 254.4 | 256.1 | 234.6 | 208.0 | 184.0 | 140.5 |
| 25140 | Metal household furniture, n.s.k.....do.... | 53.8 | 8.7 | 14.8 | 37.6 | 39.6 | 50.5 | 18.5 | 19.4 |
| 2515- | Mattresses and bedsprings: | | | | | | | | |
| | Value.....do.... | 1,079.6 | 924.1 | 805.6 | 832.5 | 792.7 | 709.6 | 608.7 | 569.3 |
| 25151 | Innerspring mattresses, other than crib size, value..do.... | 336.6 | 344.8 | 291.4 | 289.3 | 272.0 | 240.2 | 234.1 | 214.3 |
| 25152 | Other mattresses, including crib mattresses, value...do.... | 78.4 | 87.1 | 82.8 | 70.4 | 64.2 | 57.6 | 50.2 | 36.7 |
| 25153 | Bedsprings, value.....do.... | 277.8 | 229.9 | 199.1 | 217.0 | 209.7 | 177.9 | 157.3 | 146.1 |
| 25154 | Convertible sofas: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 645.2 | 686.6 |
| | Value.....mil. dol.. | 208.6 | 137.2 | 119.1 | 132.2 | 124.4 | 103.1 | 82.3 | 76.3 |
| 25155 | Jackknife sofa beds and chair beds: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | 72.3 | (NA) | (NA) | (NA) | (NA) | 69.9 | 77.1 | 107.4 |
| | Value.....mil. dol.. | 33.8 | 37.2 | 33.8 | 40.2 | 41.7 | 34.9 | 38.8 | 54.3 |
| 25156 | Studio couches: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | 34.8 | (NA) | (NA) | (NA) | (NA) | 23.3 | 32.2 | 34.4 |
| | Value.....mil. dol.. | 22.6 | 14.2 | 13.4 | 16.9 | 17.7 | 15.0 | 17.6 | 17.3 |
| 25150 | Mattresses and bedsprings, n.s.k., value.....do.... | 121.8 | 73.7 | 66.0 | 66.5 | 63.3 | 80.9 | 28.4 | 24.2 |
| 2517- | Wood TV and radio cabinets, value.....do.... | 293.0 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2519- | Household furniture, n.e.c., value.....do.... | 190.3 | 78.7 | 76.7 | 85.6 | 81.3 | 79.0 | 46.9 | 35.3 |

(NA) Not available.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period.

²The individual product codes included in this class of product for 1972 differ from the 1967 definition. Products shifting into or out of this class of product represent approximately 11 percent of the total 1967 shipments at the U.S. level.

³This class of product for 1972 differs from the 1967 definition. Products shifting into or out of this class of product represent approximately 4 percent of the total 1967 shipments at the U.S. level.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | |
|--------------|---|----------------------------------|--------------------|-------------------|
| | | | Quantity | Delivered cost |
| | | | (million dollars) | |
| | INDUSTRY 2511.--WOOD HOUSEHOLD FURNITURE | | | |
| | Materials, parts, containers, and supplies, total..... | | (X) | 1,218.4 |
| 242111 | Hardwood lumber, rough and dressed..... | Million bd. ft..... | 1,010.5 | 210.6 |
| 242123 | Softwood lumber, rough and dressed..... | ...do..... | 359.1 | 54.3 |
| 243540 | Hardwood veneer..... | Million sq. ft..... | 814.9 | 47.0 |
| | Hardwood plywood other than container type: | | | |
| 243511 | Veneer core..... | ...do..... | 327.3 | 28.7 |
| 243513 | Lumber core, including particleboard core..... | ...do..... | 273.4 | 24.7 |
| 243601 | Softwood plywood..... | ...do..... | 87.7 | 11.9 |
| 249200 | Particleboard..... | Million sq. ft. (3/4" basis). | 432.0 | 66.3 |
| 242622 | Rough surfaced, or semifabricated hardwood furniture dimension and dimension stock..... | Million bd. ft..... | 281.3 | 112.1 |
| 242661 | Furniture frames, wood..... | | (X) | 9.7 |
| 323150 | Mirrors, framed and unframed..... | Million sq. ft..... | 35.9 | 18.7 |
| 321101 | Flat glass (plate and sheet)..... | ...do..... | 39.6 | 9.5 |
| 285101 | Paints, varnishes, lacquers, japans, and enamels..... | Million gal..... | 26.6 | 58.7 |
| 342901 | Furniture and builders' hardware, including cabinet hardware casters, gliders, handles, hinges, locks, etc..... | | (X) | 83.0 |
| 307931 | Plastic laminated sheets..... | | (X) | 30.2 |
| 249960 | Hardboard (wood fiberboard)..... | Million sq. ft. (1/8" basis). | 432.2 | 29.3 |
| 307951 | Plastic furniture parts and components..... | | (X) | 59.2 |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | | (X) | 219.2 |
| 971000 | All other materials, components, parts, containers, and supplies, n.s.k. ¹ | | (X) | 145.3 |
| | | Unit of measure | 1972 | 1967 |
| | | | Quantity | Delivered cost |
| | | | | (million dollars) |
| | INDUSTRY 2512.--UPHOLSTERED HOUSEHOLD FURNITURE | | | |
| | Materials, parts containers, and supplies, total..... | | (X) | 972.4 |
| 242111 | Hardwood lumber rough and dressed..... | Million bd.ft. | ^e 380.0 | 61.2 |
| 242123 | Softwood lumber, rough and dressed..... | ...do..... | ^e 77.0 | 10.4 |
| 242622 | Rough, surfaced, or semifabricated hardwood furniture dimension and dimension stock..... | ...do..... | ^e 80.8 | 20.1 |
| 242661 | Furniture frames, wood..... | | (X) | 96.5 |
| | Foam cores for mattresses (excluding topper pads): | | | |
| 306933 | Rubber..... | 1,000 units... | (S) | 2.4 |
| 307922 | Urethane..... | ...do..... | (S) | 11.1 |
| | Formed and slab stock for pillows, cushions, seating, etc.: | | | |
| 306931 | Rubber..... | Million lb.... | ^e 34.2 | 19.9 |
| 307921 | Urethane..... | ...do..... | ^e 121.2 | 74.2 |
| 229308 | Paddings and fillings, except rubber, and plastic foam..... | ...do..... | (S) | 23.0 |
| 207431 | Cotton linters (net weight)..... | ...do..... | 104.5 | 15.0 |
| 349538 | Springs, innerspring units, and box spring constructions..... | 1,000 s. tons. | 76.8 | 39.9 |
| 349535 | Constructions for dual-purpose sleep furniture..... | (X) | 11.5 | 4.4 |
| 285101 | Paints, varnishes, lacquers, japans, and enamels..... | Million gal... | 2.2 | 5.4 |
| 342901 | Furniture and builders' hardware, including cabinet hardware, casters, gliders, handles, hinges, locks, etc..... | | (X) | 28.6 |
| 229508 | Coated or laminated fabric (for upholstery)..... | Mil. lin. yd.. | ^e 25.6 | 40.0 |
| 307931 | Plastic laminated sheets..... | | (X) | 4.7 |
| | Woven upholstery fabrics, (excluding ticking and muslin): | | | |
| 221161 | Cotton..... | Mil. lin. yd.. | (S) | 67.2 |
| 222103 | Other (rayon, nylon, etc.)..... | ...do..... | (S) | 219.5 |
| 307951 | Plastic furniture parts and components..... | ...do..... | (X) | 6.3 |
| 970099 | All other materials and components, containers, and supplies consumed, n.e.c..... | | (X) | 108.2 |
| 971000 | All other materials and components, parts, containers, and supplies, n.s.k. ¹ | | (X) | 107.3 |

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|---|---------------------------------|----------|-------------------|----------|-------------------|
| | | | Quantity | Delivered cost | Quantity | Delivered cost |
| | | | | (million dollars) | | (million dollars) |
| | INDUSTRY 2514.--METAL HOUSEHOLD FURNITURE | | | | | |
| | Materials, parts, containers, and supplies, total..... | | (X) | 424.7 | (X) | 292.3 |
| | Mill shapes and forms, except castings: | | | | | |
| | Carbon steel: | | | | | |
| 331012 | Sheet and strip..... | 1,000 s. tons. | 319.8 | 55.1 | 283.2 | 43.1 |
| 331019 | All other carbon steel mill shapes, and forms, including tubing..... | ...do..... | 157.3 | 37.5 | (NA) | 24.7 |
| 331020 | Alloy steel (except stainless)..... | ...do..... | (NA) | 3.4 | (NA) | 3.2 |
| 331031 | Stainless steel..... | ...do..... | (NA) | 1.4 | (NA) | 3.7 |
| | Aluminum and aluminum-base alloy mill shapes, and forms: | | | | | |
| 335301 | Sheet, plate, and foil..... | Million lb.... | e44.0 | 13.8 | 24.0 | 9.6 |
| 335405 | Extruded shapes, including extruded rod, bar, pipe, tube, etc..... | ...do..... | 50.0 | 20.0 | (NA) | 15.6 |
| 335008 | All other aluminum mill shapes, and forms (wire, rolled, rod and bar, powder, welded, tubing, etc.)..... | ...do..... | e38.6 | 20.4 | 23.3 | 9.3 |
| 349538 | Springs, innerspring units, and box spring constructions..... | 1,000 s. tons. | 4.2 | 2.1 | (NA) | 1.2 |
| 285101 | Paints, varnishes, lacquers, japans, and enamels..... | Million gal... | 2.3 | 7.2 | (NA) | 6.1 |
| 342901 | Furniture and builders' hardware, including cabinet hardware, casters, gliders, handles, hinges, locks, etc..... | | (X) | 17.5 | (X) | 13.3 |
| 307911 | Unsupported plastic film and sheets, excluding packaging materials..... | Mil. sq. yd... | 11.8 | 3.3 | (NA) | 7.0 |
| 307931 | Plastic laminated sheets..... | | (X) | 12.8 | (X) | 10.5 |
| 229508 | Coated or laminated fabric for upholstery..... | Mil. lin. yd.. | e21.5 | 22.1 | 13.0 | 11.4 |
| 249200 | Particleboard (wood)..... | Million sq.ft. (3/4" basis). | e100.8 | 17.0 | 55.9 | 8.3 |
| 265011 | Paperboard boxes and containers, including folding, corrugated, and setup..... | | (X) | 25.2 | (X) | 17.2 |
| 321101 | Flat glass (plate, float, and sheet)..... | Million sq.ft. | 23.6 | 10.9 | (NA) | 4.2 |
| 307951 | Plastic furniture parts, and components..... | | (X) | 13.5 | (X) | (NA) |
| 970099 | All other materials and components, parts, containers, and supplies consumed, n.e.c..... | | (X) | 106.5 | (X) | 82.7 |
| 971000 | All other materials and components, parts, containers, and supplies, n.s.k. ¹ | | (X) | 35.0 | (X) | 21.3 |
| | INDUSTRY 2515.--MATTRESSES AND BEDSPRINGS | | | | | |
| | Materials, parts, containers, and supplies, total..... | | (X) | 529.3 | (X) | 382.0 |
| 242661 | Furniture frames, wood..... | | (X) | 16.2 | (X) | 14.0 |
| 242622 | Rough, surfaced or semifabricated hardwood furniture dimension and dimension stock..... | Million bd.ft. | 69.5 | 9.7 | 57.2 | 5.5 |
| | Carbon steel, including wrought iron mill shapes and forms: | | | | | |
| 331012 | Sheet and strip..... | 1,000 s. tons. | 24.3 | 5.7 | 42.5 | 8.2 |
| 331019 | All other carbon steel mill shapes and forms, including tubing.. | ...do..... | 45.9 | 11.4 | 20.3 | 3.7 |
| 349538 | Springs, innerspring units and box spring constructions..... | ...do..... | 225.6 | 100.3 | 168.8 | 70.3 |
| 349535 | Constructions for dual-purpose sleep furniture..... | | (X) | 15.6 | (X) | 5.5 |
| | Woven upholstery fabrics, excluding ticking and muslin: | | | | | |
| 221161 | Cotton..... | Mil. lin. yd.. | e6.1 | 10.4 | 9.4 | 12.3 |
| 222103 | Other (rayon, nylon, etc.)..... | ...do..... | 7.6 | 14.5 | 5.2 | 6.8 |
| 221141 | Ticking (mattress)..... | ...do..... | 96.9 | 68.3 | 97.8 | 53.3 |
| 207431 | Cotton linters (net weight)..... | Million lb.... | 205.5 | 19.5 | 246.3 | 21.1 |
| 229308 | Paddings and fillings, except rubber and plastic foam..... | ...do..... | e112.5 | 23.9 | 106.3 | 17.3 |
| | Foam cores for mattresses, excluding topper pads: | | | | | |
| 306933 | Rubber..... | 1,000 units... | e405.4 | 13.0 | 576.8 | 13.6 |
| 307922 | Urethane..... | ...do..... | e2,905.3 | 17.6 | (NA) | 12.0 |
| 229508 | Coated or laminated fabric for upholstery..... | Mil. lin. yd.. | e5.2 | 6.6 | 1.8 | 1.7 |
| 970099 | All other materials and components, parts, containers, and supplies consumed, n.e.c..... | | (X) | 97.2 | (X) | 88.6 |
| 971000 | All other materials and components, parts, containers, and supplies, n.s.k. ¹ | | (X) | 99.4 | (X) | 48.0 |

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | |
|--------------|--|----------------------------------|----------|-------------------|
| | | | Quantity | Delivered cost |
| | | | | (million dollars) |
| | INDUSTRY 2517.--WOOD TV AND RADIO CABINETS | | | |
| | Materials, parts, containers, and supplies, total..... | | (X) | 156.1 |
| 242111 | Hardwood lumber, rough and dressed..... | Million bd. ft..... | 56.4 | 13.1 |
| 242123 | Softwood lumber, rough and dressed..... | ...do..... | 22.5 | 3.4 |
| 243540 | Hardwood veneer..... | Million sq. ft..... | 157.3 | 6.1 |
| | Hardwood plywood, other than container type: | | | |
| 243511 | Veneer core..... | ...do..... | 31.0 | 5.9 |
| 243513 | Lumber core, including particleboard core..... | ...do..... | 14.0 | 5.4 |
| 243601 | Softwood plywood..... | ...do..... | 16.4 | 3.3 |
| 249200 | Particleboard..... | Million sq. ft. (3/4" basis). | 70.9 | 12.5 |
| 242622 | Rough surfaced, or semifabricated hardwood furniture dimension, and dimension stock..... | Million bd. ft..... | 24.8 | 13.9 |
| 242661 | Furniture frames, wood..... | | (X) | (D) |
| 285101 | Paints, varnishes, lacquers, japans, and enamel..... | Million gal..... | 3.2 | 6.7 |
| 342901 | Furniture and builders' hardware, including cabinet hardware casters, gliders, handles, hinges, locks, etc..... | | (X) | 13.1 |
| 307931 | Plastic laminated sheets..... | | (X) | (D) |
| 249960 | Hardboard (wood fiberboard)..... | Million sq. ft. (1/8" basis). | 68.7 | 5.1 |
| 307951 | Plastic furniture parts and components..... | | (X) | 14.4 |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | | (X) | 45.3 |
| 971000 | All other materials, components, parts, containers, and supplies, n.s.k. ¹ | | (X) | 5.6 |

(X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the estimate did not meet publication standards. ^eFrom 10 to 30 percent of this figure was estimated.

¹This item represents the total cost of materials for establishments that did not report detailed materials.

TABLE 7B. Fuels and Electric Energy Consumed: 1971

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | |
|--------------|--|-------------------------------|----------|-------------------------------|
| | | | Quantity | Cost (million dollars) |
| | INDUSTRY 2511.--WOOD HOUSEHOLD FURNITURE | | | |
| | Purchased fuels and electric energy..... | | (X) | 29.3 |
| | Purchased fuels, total..... | | (X) | 10.2 |
| 121005 | Coal..... | 1,000 s. tons..... | 153.3 | 2.1 |
| 331212 | Coke..... | ...do..... | (S) | .1 |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 392.2 | 1.7 |
| 291141 | Distillate..... | ...do..... | 196.8 | .9 |
| 291151 | Residual..... | ...do..... | 195.4 | .8 |
| 131300 | Natural gas..... | Billion ft ³ | 4.2 | 2.4 |
| 960011 | Other fuels..... | | (X) | .5 |
| 975000 | Fuels, n.s.k..... | | (X) | 3.4 |
| 960012 | Purchased electric energy..... | Million kWh..... | 1,519.2 | 19.1 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | 41.1 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 6.4 | - |
| | INDUSTRY 2512.--UPHOLSTERED HOUSEHOLD FURNITURE | | | |
| | Purchased fuels and electric energy..... | | (X) | 10.6 |
| | Purchased fuels, total..... | | (X) | 3.5 |
| 121005 | Coal..... | 1,000 s. tons..... | 11.2 | .2 |
| 331212 | Coke..... | ...do..... | (S) | (Z) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 147.3 | .7 |
| 291141 | Distillate..... | ...do..... | 80.4 | .3 |
| 291151 | Residual..... | ...do..... | 66.9 | .3 |
| 131300 | Natural gas..... | Billion ft ³ | 1.4 | .7 |
| 960011 | Other fuels..... | | (X) | .3 |
| 975000 | Fuels, n.s.k..... | | (X) | 1.6 |
| 960012 | Purchased electric energy..... | Million kWh..... | 485.2 | 7.1 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 2.1 | - |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (S) Withheld because the estimates did not meet publication standards. (Z) Less than half of the unit of measurement shown.

Office, Public Building, and Miscellaneous Furniture; Office and Store Fixtures

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EXPLANATORY TEXT

OFFICE, PUBLIC BUILDING, AND MISCELLANEOUS FURNITURE; OFFICE AND STORE FIXTURES

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2521—Wood Office Furniture
- 2522—Metal Office Furniture
- 2531—Public Building and Related Furniture
- 2541—Wood Partitions, Shelving, Lockers, and Office and Store Fixtures*
- 2542—Metal Partitions, Shelving, Lockers, and Office and Store Fixtures*
- 2591—Drapery Hardware and Window Blinds and Shades*
- 2599—Furniture and Fixtures, N.E.C.

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

INDUSTRY 2521.—WOOD OFFICE FURNITURE

This industry comprises establishments primarily engaged in manufacturing wood office furniture, whether padded, upholstered, or plain. For a detailed list of products of industry 2521, refer to table 6A, product codes 25210 11 to 25210 98.

*Note that the "short title" for this industry is used throughout the report.

The code number and the definition of this industry were unchanged between 1972 and 1967.

Value of shipments and other receipts of the Wood Office Furniture Industry in 1972 totaled \$249.7 million. This included shipments of wood office furniture (primary products) valued at \$217.2 million, shipments of other products (secondary products) valued at \$23.9 million, and miscellaneous receipts (mainly resales) of \$8.6 million.

Shipments of wood office furniture (primary products) in 1972 represented 90 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 89 percent. Secondary products shipped by this industry in 1972 consisted mainly of public building and related furniture (\$7.7 million).

Shipments of wood office furniture (primary products) from establishments classified in industry 2521 in 1972 represented 84 percent (coverage ratio) of these products valued at \$259.1 million shipped by all industries. In 1967, the coverage ratio was 86 percent. Other industries shipping wood office furniture consisted mainly of industry 2522, Metal Office Furniture, (\$23.2 million) and industry 2541, Wood Partitions and Fixtures, (\$5.3 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2521, these establishments accounted for 3 percent of value of shipments.

INDUSTRY 2522.—METAL OFFICE FURNITURE

This industry comprises establishments primarily engaged in manufacturing metal office furniture, whether padded or plain. Establishments primarily engaged in manufacturing safes and vaults are classified in industry 3492. For a detailed list of products of industry 2522, refer to table 6A, product codes 25221 13 to 25224 98.

The code number and the definition of this industry were unchanged between 1972 and 1967.

Value of shipments and other receipts of the Metal Office Furniture Industry in 1972 totaled \$853.7 million. This included shipments of metal office furniture (primary products) valued at \$697.7 million, shipments of other products (secondary products) valued at \$81.0 million, and miscellaneous receipts (mainly resales) of \$75.0 million.

Shipments of metal office furniture (primary products) in 1972 represented 90 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 89 percent. Secondary products shipped by this industry in 1972 consisted mainly of wood office furniture (\$23.2 million) and metal partitions and fixtures (\$13.7 million).

Shipments of metal office furniture (primary products) from establishments classified in industry 2522 in 1972 represented 89 percent (coverage ratio) of these products valued at \$781.3 million shipped by all industries. In 1967, the coverage ratio was 88 percent. Other industries shipping metal office furniture consisted mainly of industry 3499, Fabricated Metal Products, N.E.C., (\$20 to \$50 million) and industry 2542, Metal Partitions and Fixtures (\$12.7 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2522, these establishments accounted for 0.3 percent of value of shipments.

INDUSTRY 2531.—PUBLIC BUILDING AND RELATED FURNITURE

This industry comprises establishments primarily engaged in manufacturing furniture for schools, theaters, assembly halls, churches, and libraries. Establishments primarily engaged in manufacturing seats for public conveyances and seats for automobiles and aircraft are included in this industry. Establishments primarily engaged in manufacturing stone furniture are classified in industry 3281 and concrete furniture in industry 3272. For a detailed list of products of industry 2531, refer to table 6A, product codes 25311 12 to 25312 98.

The code number and the definition of this industry were unchanged between 1972 and 1967.

Value of shipments and other receipts of the Public Building Furniture Industry in 1972 totaled \$535.3 million. This included shipments of public building and related furniture (primary products) valued at \$421.6 million, shipments of other products (secondary products) valued at \$69.8 million, and miscellaneous receipts (mainly resales) of \$43.9 million.

Shipments of public building furniture (primary products) in 1972 represented 86 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 84 percent. Secondary products shipped by this industry in 1972 consisted mainly of wood partitions and fixtures (\$12.5 million).

Shipments of public building furniture (primary products) from establishments classified in industry 2531 in 1972 represented 87 percent (coverage ratio) of these products valued at \$485.2 million shipped by all industries. In 1967, the coverage ratio was 86 percent. Other industries shipping public building furniture consisted mainly of industry 2521, Wood Office Furniture, (\$7.7 million) and industry 2522, Metal Office Furniture, (\$6.8 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2531, these establishments accounted for 2 percent of value of shipments.

INDUSTRY 2541.—WOOD PARTITIONS AND FIXTURES (Short Title)

This industry comprises establishments primarily engaged in manufacturing wood shelving, lockers, office and store fixtures, prefabricated partitions, plastic laminated fixture tops, and related fabricated products. Establishments primarily engaged in manufacturing refrigerated cabinets, showcases, and display cases are classified in industry 3585 and safes and vaults in industry 3499. For a detailed list of products of industry 2541, refer to table 6A, product codes 25411 11 to 25413 98.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Wood Partitions and Fixtures Industry in 1972 totaled \$791.7 million. This included shipments of wood partitions and fixtures (primary products) valued at \$686.0 million, shipments of other products (secondary products) valued at \$56.9 million, and miscellaneous receipts (mainly resales) of \$48.8 million.

Shipments of wood partitions and fixtures (primary products) in 1972 represented 92 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 93 percent. Secondary products shipped by this industry in 1972 consisted mainly of metal partitions and fixtures (\$12.6 million).

Shipments of wood partitions and fixtures (primary products) from establishments classified in industry 2541 in 1972 represented 89 percent (coverage ratio) of these products valued at \$772.1 million shipped by all industries. In 1967, the coverage ratio was also 89 percent. Other industries shipping wood partitions and fixtures consisted mainly of industry

2542, Metal Partitions and Fixtures, (\$27.6 million) and industry 2531, Public Building and Related Furniture, (\$12.5 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2541, these establishments accounted for 7 percent of value of shipments.

INDUSTRY 2542.—METAL PARTITIONS AND FIXTURES (Short Title)

This industry comprises establishments primarily engaged in manufacturing metal shelving, storage racks, lockers, office and store fixtures, prefabricated partitions, and related fabricated products. Establishments primarily engaged in manufacturing refrigerated cabinets, showcases, and display cases are classified in industry 3585 and safes and vaults in industry 3499. For a detailed list of products of industry 2542, refer to table 6A, product codes 25421 13 to 25424 98.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Metal Partitions and Fixtures Industry in 1972 totaled \$734.5 million. This included shipments of metal partitions and fixtures (primary products) valued at \$617.5 million, shipments of other products (secondary products) valued at \$71.4 million, and miscellaneous receipts (mainly resales) of \$45.6 million.

Shipments of metal partitions and fixtures (primary products) in 1972 represented 90 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 90 percent. Secondary products shipped by this industry in 1972 consisted mainly of wood partitions and fixtures (\$27.6 million) and fabricated metal products, n.e.c. (\$14.6 million).

Shipments of metal partitions and fixtures (primary products) from establishments classified in industry 2542 in 1972 represented 86 percent (coverage ratio) of these products valued at \$713.2 million shipped by all industries. In 1967, the coverage ratio was 84 percent. Other industries shipping metal partitions and fixtures consisted mainly of industry 2522, Metal Office Furniture (\$13.7 million) and industry 2541, Wood Partitions and Fixtures (\$12.6 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at

the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2542, these establishments accounted for 2 percent of value of shipments.

INDUSTRY 2591.—DRAPERY HARDWARE AND BLINDS AND SHADES (Short Title)

This industry comprises establishments primarily engaged in manufacturing curtain and drapery rods, poles, and fixtures; and venetian blinds and other window blinds and shades, regardless of the materials used, except canvas shades and awnings which are classified in industry 2394. For a detailed list of products of industry 2591, refer to table 6A, product codes 25911 12 to 25912 98.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number is also the same. However, the SIC title has been changed from Venetian Blinds and Shades.

Value of shipments and other receipts of the Drapery Hardware and Blinds and Shades Industry in 1972 totaled \$364.5 million. This included shipments of drapery hardware and blinds and shades (primary products) valued at \$299.2 million, shipments of other products (secondary products) valued at \$34.5 million, and miscellaneous receipts (mainly resales) of \$30.8 million.

Shipments of drapery hardware and blinds and shades (primary products) in 1972 represented 90 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 89 percent. Secondary products shipped by this industry in 1972 consisted mainly of coated fabrics, not rubberized, (\$10 to \$20 million) and miscellaneous plastics products (\$10.8 million).

Shipments of drapery hardware and blinds and shades (primary products) from establishments classified in industry 2591 in 1972 represented 96 percent (coverage ratio) of these products valued at \$311.3 million shipped by all industries. In 1967, the coverage ratio was 94 percent. Other industries shipping drapery hardware and blinds and shades consisted mainly of industry 3962, Artificial Flowers, (\$2 to \$5 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2591, these establishments accounted for 8 percent of value of shipments.

INDUSTRY 2599.—FURNITURE AND FIXTURES, N.E.C.

This industry comprises establishments primarily engaged in manufacturing furniture and fixtures, not elsewhere classified, including furniture especially designed for use in restaurants, bars, cafeterias, bowling establishments, and ships. For a detailed list of products of industry 2599, refer to table 6A, product codes 25990 21 to 25990 98.

The code number and the definition of this industry were unchanged between 1972 and 1967.

Value of shipments and other receipts of the Furniture and Fixtures, N.E.C., Industry in 1972 totaled \$372.0 million. This included shipments of furniture and fixtures, n.e.c., (primary products) valued at \$302.0 million, shipments of other products (secondary products) valued at \$39.5 million, and miscellaneous receipts (mainly resales) of \$30.5 million.

Shipments of furniture and fixtures, n.e.c., (primary products) in 1972 represented 87 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 87

percent. Secondary products shipped by this industry in 1972 consisted mainly of wood partitions and fixtures (\$6.0 million) and public building and related furniture (\$5.3 million).

Shipments of furniture and fixtures, n.e.c., (primary products) from establishments classified in industry 2599 in 1972 represented 79 percent (coverage ratio) of these products valued at \$379.9 million shipped by all industries. In 1967, the coverage ratio was 75 percent. Other industries shipping furniture and fixtures, n.e.c., consisted mainly of industry 2542, Metal Partitions and Fixtures, (\$14.4 million) and industry 3841, Surgical and Medical Instruments, (\$10 to \$20 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2599, these establishments accounted for 4 percent of value of shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2521.--WOOD OFFICE FURNITURE | | | | | | | | | | | | | | | |
| 1972 Census..... | 240 | 104 | 11.5 | 80.1 | 9.6 | 19.4 | 60.1 | 146.7 | 106.2 | 249.7 | 7.3 | (NA) | 50.1 | 90 | 84 |
| 1971 ASM..... | (NA) | (NA) | 8.7 | 56.4 | 7.3 | 14.2 | 42.2 | 99.2 | 76.4 | 174.8 | 3.1 | 53.2 | 37.9 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 9.6 | 59.2 | 8.2 | 16.4 | 44.5 | 119.0 | 78.8 | 197.8 | 3.3 | 54.0 | 40.1 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 9.5 | 60.4 | 7.9 | 16.6 | 45.2 | 128.7 | 86.5 | 212.7 | 3.7 | 44.6 | 37.6 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 8.3 | 51.9 | 7.0 | 15.1 | 38.8 | 94.6 | 81.1 | 173.9 | 3.5 | 37.9 | 29.9 | (NA) | (NA) |
| 1967 Census..... | 178 | 69 | 8.2 | 46.4 | 6.9 | 14.3 | 35.6 | 88.8 | 71.7 | 158.3 | 5.7 | 35.4 | 27.0 | 89 | 86 |
| 1966 ASM..... | (NA) | (NA) | 7.8 | 42.6 | 6.6 | 13.5 | 31.6 | 74.6 | 62.6 | 136.4 | 3.5 | (NA) | 21.7 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 7.5 | 38.3 | 6.3 | 13.1 | 28.8 | 68.1 | 55.2 | 122.9 | 2.2 | (NA) | 19.5 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 6.7 | 32.7 | 5.7 | 11.9 | 25.5 | 58.7 | 51.2 | 109.3 | 1.3 | 21.2 | 18.8 | (NA) | (NA) |
| 1963 Census..... | 138 | 58 | 6.5 | 30.6 | 5.6 | 11.8 | 23.7 | 57.0 | 45.3 | 101.5 | 1.5 | 19.7 | 17.1 | 90 | 87 |
| 1962 ASM..... | (NA) | (NA) | 6.3 | 29.6 | 5.4 | 11.6 | 23.0 | 48.6 | 37.6 | 85.2 | 3.2 | 18.7 | 14.9 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 5.9 | 27.1 | 5.0 | 10.6 | 20.5 | 45.3 | 35.7 | 80.5 | 1.7 | (NA) | 13.9 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 6.1 | 26.5 | 5.2 | 10.9 | 20.4 | 43.5 | 35.4 | 78.2 | 0.6 | (NA) | 13.5 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 6.1 | 26.0 | 5.3 | 10.9 | 20.2 | 43.2 | 33.7 | 76.2 | 0.9 | (NA) | 12.5 | (NA) | (NA) |
| 1958 Census..... | 150 | 56 | 5.8 | 23.5 | 5.0 | 10.0 | 17.6 | 38.4 | 29.5 | 68.4 | 0.8 | (NA) | 11.4 | 89 | 82 |
| INDUSTRY 2522.--METAL OFFICE FURNITURE | | | | | | | | | | | | | | | |
| 1972 Census..... | 192 | 117 | 27.6 | 248.2 | 20.6 | 42.6 | 166.7 | 508.6 | 349.8 | 853.7 | 24.5 | (NA) | 143.0 | 90 | 89 |
| 1971 ASM..... | (NA) | (NA) | 25.0 | 201.8 | 18.1 | 37.5 | 134.2 | 415.5 | 263.7 | 682.5 | 14.2 | 251.2 | 128.7 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 27.6 | 205.6 | 20.4 | 42.4 | 136.3 | 425.2 | 254.2 | 682.1 | 14.2 | 248.8 | 115.7 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 30.5 | 219.4 | 23.1 | 46.5 | 151.7 | 478.6 | 304.2 | 764.5 | 20.3 | 252.9 | 131.9 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 27.1 | 186.3 | 20.9 | 42.7 | 128.3 | 398.9 | 262.6 | 654.2 | 32.6 | 231.4 | 107.3 | (NA) | (NA) |
| 1967 Census..... | 187 | 120 | 27.0 | 178.5 | 21.1 | 42.9 | 125.3 | 389.3 | 239.5 | 622.9 | 31.5 | 207.7 | 95.8 | 89 | 88 |
| 1966 ASM..... | (NA) | (NA) | 25.8 | 166.4 | 20.5 | 43.0 | 118.7 | 353.5 | 245.4 | 596.0 | 19.5 | (NA) | 90.8 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 21.7 | 134.3 | 17.1 | 35.9 | 93.6 | 290.5 | 199.4 | 493.8 | 11.7 | (NA) | 77.0 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 20.3 | 119.4 | 15.8 | 32.0 | 84.8 | 257.1 | 183.9 | 436.7 | 8.9 | 159.1 | 69.6 | (NA) | (NA) |
| 1963 Census..... | 170 | 107 | 19.9 | 112.1 | 15.8 | 31.5 | 81.4 | 228.3 | 160.1 | 390.0 | 14.2 | 151.5 | 67.2 | 87 | 89 |
| 1962 ASM..... | (NA) | (NA) | 18.8 | 101.6 | 15.0 | 29.1 | 74.5 | 216.8 | 152.8 | 362.1 | 10.7 | 141.8 | 60.8 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 17.4 | 92.0 | 13.8 | 27.4 | 67.2 | 199.3 | 130.1 | 329.3 | 6.2 | (NA) | 54.6 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 18.5 | 97.3 | 14.9 | 29.7 | 71.8 | 209.0 | 137.6 | 343.4 | 9.8 | (NA) | 57.3 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 17.7 | 92.0 | 14.2 | 28.0 | 67.2 | 200.8 | 122.2 | 322.7 | 5.6 | (NA) | 53.6 | (NA) | (NA) |
| 1958 Census..... | 151 | 88 | 17.5 | 86.0 | 13.9 | 26.9 | 62.7 | 173.7 | 109.7 | 286.0 | 5.3 | (NA) | 52.1 | 89 | 82 |
| INDUSTRY 2531.--PUBLIC BUILDING AND RELATED FURNITURE | | | | | | | | | | | | | | | |
| 1972 Census..... | 422 | 195 | 21.4 | 157.8 | 16.3 | 31.6 | 103.8 | 295.9 | 245.9 | 535.3 | 13.0 | (NA) | 108.6 | 86 | 87 |
| 1971 ASM..... | (NA) | (NA) | 21.0 | 135.5 | 16.3 | 30.9 | 89.0 | 254.5 | 218.5 | 471.8 | 8.8 | 121.3 | 94.8 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 23.1 | 149.9 | 18.2 | 36.0 | 101.2 | 255.3 | 214.2 | 462.6 | 18.1 | 126.5 | 119.4 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 23.4 | 154.5 | 18.3 | 37.0 | 104.6 | 267.4 | 214.2 | 468.5 | *12.1 | 109.5 | 112.5 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 21.0 | 127.7 | 16.4 | 33.1 | 83.1 | 241.3 | 191.3 | 432.3 | 7.6 | 96.4 | 80.4 | (NA) | (NA) |
| 1967 Census..... | 438 | 188 | 22.6 | 132.2 | 17.5 | 36.3 | 89.2 | 233.6 | 194.7 | 421.2 | 10.0 | 94.5 | 86.4 | 84 | 86 |
| 1966 ASM..... | (NA) | (NA) | 18.5 | 101.4 | 14.4 | 30.0 | 71.3 | 186.2 | 164.1 | 343.5 | 8.3 | (NA) | 67.4 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 17.9 | 95.6 | 13.8 | 29.4 | 66.1 | 165.7 | 153.6 | 312.8 | 6.4 | (NA) | 61.9 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 16.8 | 86.6 | 13.4 | 27.5 | 60.3 | 145.9 | 142.4 | 284.4 | *7.3 | 73.0 | 57.2 | (NA) | (NA) |
| 1963 Census..... | 429 | 164 | 16.9 | 83.4 | 13.3 | 26.8 | 57.4 | 141.8 | 127.9 | 268.6 | 4.4 | 66.3 | 53.8 | 88 | 85 |
| 1962 ASM..... | (NA) | (NA) | 17.9 | 84.7 | 14.4 | 29.5 | 58.3 | 149.2 | 133.8 | 284.4 | 4.5 | 62.4 | 51.5 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 17.2 | 83.4 | 14.2 | 28.4 | 56.4 | 134.0 | 134.1 | 267.6 | *6.4 | (NA) | 54.1 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 17.5 | 78.0 | 13.7 | 27.1 | 53.8 | 125.2 | 116.4 | 239.0 | (S) | (NA) | 51.2 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 16.3 | 69.7 | 12.7 | 26.2 | 49.5 | 102.2 | 115.8 | 215.1 | (S) | (NA) | 49.0 | (NA) | (NA) |
| 1958 Census..... | 390 | 147 | 16.0 | 69.3 | 12.6 | 25.8 | 48.4 | 112.9 | 98.0 | 208.4 | 4.9 | (NA) | 45.3 | 88 | 86 |
| INDUSTRY 2541.--WOOD PARTITIONS AND FIXTURES | | | | | | | | | | | | | | | |
| 1972 Census..... | 1,502 | 412 | 31.1 | 267.7 | 24.8 | 48.2 | 187.3 | 457.7 | 341.3 | 791.7 | 14.6 | (NA) | 117.7 | 92 | 89 |
| 1971 ASM..... | (NA) | (NA) | 26.3 | 222.5 | 20.8 | 40.6 | 154.0 | 378.9 | 274.3 | 645.3 | 11.3 | 121.1 | 93.4 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 27.8 | 220.2 | 22.2 | 44.2 | 152.1 | 358.1 | 266.0 | 622.6 | 10.5 | 118.8 | 81.9 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 30.0 | 219.1 | 24.4 | 48.9 | 158.6 | 375.0 | 275.3 | 642.3 | *7.3 | 108.6 | 78.7 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 25.7 | 183.1 | 20.9 | 41.6 | 131.8 | 304.7 | 226.2 | 524.7 | 8.9 | 109.0 | 63.4 | (NA) | (NA) |
| 1967 Census..... | 1,470 | 338 | 25.3 | 170.7 | 20.7 | 40.9 | 124.1 | 284.6 | 214.8 | 498.6 | 8.1 | 103.7 | 56.6 | 93 | 89 |
| 1966 ASM..... | (NA) | (NA) | 25.0 | 161.9 | 20.4 | 40.3 | 119.1 | 260.8 | 208.4 | 462.0 | 6.9 | (NA) | 55.1 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 25.1 | 153.8 | 20.3 | 40.2 | 114.2 | 234.7 | 196.3 | 426.6 | 8.8 | (NA) | 49.3 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 23.2 | 139.0 | 18.6 | 38.2 | 101.9 | 211.4 | 172.7 | 389.6 | *4.6 | 71.4 | 46.0 | (NA) | (NA) |
| 1963 Census..... | 1,594 | 347 | 24.3 | 142.5 | 19.4 | 40.0 | 106.3 | 219.2 | 172.5 | 389.6 | 6.8 | 67.8 | 46.5 | 94 | 89 |
| 1962 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1958 Census..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|--|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2542.--METAL PARTITIONS AND FIXTURES | | | | | | | | | | | | | | | |
| 1972 Census..... | 507 | 239 | 26.2 | 215.7 | 19.9 | 38.5 | 143.1 | 412.4 | 326.3 | 734.5 | 19.4 | (NA) | 119.5 | 90 | 86 |
| 1971 ASM..... | (NA) | (NA) | 22.2 | 167.7 | 16.7 | 30.9 | 107.0 | 328.5 | 256.8 | 580.1 | 13.3 | 103.4 | 103.4 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 22.7 | 166.0 | 16.8 | 32.7 | 105.8 | 324.9 | 257.4 | 579.0 | 14.9 | 94.2 | 94.2 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 25.2 | 177.4 | 18.8 | 37.5 | 110.1 | 334.6 | 251.0 | 583.8 | 12.5 | 172.5 | 90.5 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 23.4 | 163.9 | 17.6 | 35.7 | 102.0 | 309.6 | 220.2 | 524.1 | 13.4 | 156.6 | 81.6 | (NA) | (NA) |
| 1967 Census..... | 500 | 188 | 22.7 | 152.9 | 17.0 | 35.1 | 96.0 | 302.5 | 213.0 | 512.0 | 19.9 | 150.6 | 75.3 | 90 | 84 |
| 1966 ASM..... | (NA) | (NA) | 25.5 | 160.8 | 19.4 | 40.1 | 110.1 | 303.5 | 223.0 | 520.1 | 9.1 | (NA) | 75.5 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 21.7 | 138.2 | 16.2 | 34.4 | 91.7 | 253.0 | 174.9 | 422.5 | 10.9 | (NA) | 62.9 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 21.6 | 128.9 | 15.7 | 33.6 | 85.0 | 236.8 | 171.8 | 403.9 | *7.1 | 124.5 | 61.1 | (NA) | (NA) |
| 1963 Census..... | 513 | 167 | 20.3 | 119.3 | 14.9 | 31.7 | 79.2 | 214.3 | 165.7 | 377.8 | 8.5 | 117.8 | 56.8 | 83 | 82 |
| 1962 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 103.1 | (NA) | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1958 Census..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| INDUSTRY 2591.--DRAPERY HARDWARE AND BLINDS AND SHADES | | | | | | | | | | | | | | | |
| 1972 Census..... | 505 | 66 | 12.1 | 94.4 | 8.7 | 17.1 | 56.6 | 198.2 | 163.9 | 364.5 | 9.9 | (NA) | 79.7 | 90 | 96 |
| 1971 ASM..... | (NA) | (NA) | 13.3 | 91.5 | 9.4 | 19.2 | 55.3 | 190.5 | 160.1 | 349.4 | 7.8 | 83.1 | 80.0 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 14.1 | 95.9 | 9.9 | 18.7 | 57.1 | 173.0 | 155.4 | 323.8 | 6.4 | 79.5 | 77.4 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 12.4 | 75.5 | 9.2 | 17.2 | 45.8 | 158.5 | 142.9 | 295.4 | 4.0 | 68.9 | 65.9 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 11.8 | 68.0 | 8.8 | 17.0 | 41.4 | 138.7 | 142.7 | 280.7 | 6.9 | 66.5 | 58.7 | (NA) | (NA) |
| 1967 Census..... | 605 | 61 | 11.6 | 62.1 | 8.6 | 15.9 | 37.7 | 122.3 | 125.4 | 246.8 | 6.5 | 60.7 | 49.8 | 89 | 94 |
| 1966 ASM..... | (NA) | (NA) | 11.7 | 58.1 | 8.6 | 17.0 | 37.0 | 113.5 | 118.9 | 229.0 | 4.0 | (NA) | 48.0 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 11.7 | 56.3 | 8.3 | 17.4 | 36.1 | 111.4 | 121.0 | 226.8 | 3.0 | (NA) | 44.6 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 10.9 | 52.6 | 8.2 | 16.1 | 35.8 | 102.1 | 114.1 | 215.6 | 3.1 | 51.6 | 34.4 | (NA) | (NA) |
| 1963 Census..... | 718 | 60 | 10.7 | 49.6 | 8.0 | 15.8 | 32.5 | 94.3 | 105.1 | 199.6 | 4.3 | 48.9 | 34.7 | 89 | 90 |
| 1962 ASM..... | (NA) | (NA) | 11.3 | 49.2 | 8.1 | 16.7 | 31.8 | 98.1 | 111.5 | 211.2 | 3.6 | 44.7 | 29.7 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 11.2 | 48.0 | 8.3 | 16.6 | 30.0 | 93.1 | 109.9 | 201.7 | 3.1 | (NA) | 32.0 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 12.3 | 51.3 | 9.0 | 17.3 | 32.0 | 96.4 | 113.2 | 209.2 | 2.3 | (NA) | 35.2 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 11.9 | 48.2 | 8.9 | 17.0 | 31.3 | 95.7 | 118.0 | 212.5 | 1.9 | (NA) | 34.0 | (NA) | (NA) |
| 1958 Census..... | 850 | 85 | 11.3 | 44.0 | 8.3 | 15.5 | 28.7 | 84.9 | 104.4 | 189.6 | 3.3 | (NA) | 32.2 | 93 | 94 |
| INDUSTRY 2599.--FURNITURE AND FIXTURES, N.E.C. | | | | | | | | | | | | | | | |
| 1972 Census ² | 494 | 177 | 14.5 | 115.5 | 11.6 | 22.9 | 79.6 | 211.7 | 163.0 | 372.0 | 14.8 | (NA) | 52.7 | 87 | 79 |
| 1971 ASM..... | (NA) | (NA) | 10.7 | 79.8 | 8.8 | 17.0 | 55.5 | 126.1 | 100.9 | 227.0 | 5.9 | 60.7 | 37.3 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 10.3 | 71.6 | 8.3 | 17.0 | 52.0 | 119.6 | 91.8 | 210.3 | 2.9 | 63.8 | 36.7 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 10.0 | 65.5 | 8.3 | 16.4 | 49.6 | 107.4 | 92.9 | 201.1 | *6.2 | *41.6 | 27.1 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 10.1 | 64.9 | 8.3 | 17.3 | 49.2 | 112.0 | 88.8 | 205.0 | *2.6 | *40.7 | 26.9 | (NA) | (NA) |
| 1967 Census..... | 324 | 119 | 10.1 | 59.4 | 8.4 | 17.2 | 44.8 | 98.9 | 82.4 | 179.0 | 3.5 | *39.8 | 24.0 | 87 | 75 |
| 1966 ASM..... | (NA) | (NA) | 7.9 | 45.7 | 6.7 | 14.0 | 33.2 | 81.8 | 69.3 | 152.5 | 2.5 | (NA) | 15.8 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 7.5 | 40.7 | 6.4 | 12.7 | 29.3 | 75.3 | 69.1 | 143.4 | *1.9 | (NA) | 14.6 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 7.6 | 39.9 | 6.2 | 12.6 | 28.7 | 66.0 | 58.4 | 125.7 | *.8 | 23.2 | 13.6 | (NA) | (NA) |
| 1963 Census..... | 356 | 91 | 7.5 | 39.6 | 6.2 | 12.4 | 28.8 | 65.9 | 55.3 | 121.6 | 1.7 | 21.2 | 14.3 | 86 | 70 |
| 1962 ASM..... | (NA) | (NA) | 7.1 | 37.1 | 5.9 | 12.8 | 27.1 | 63.2 | 50.5 | 113.1 | *1.1 | 19.3 | 11.8 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 6.5 | 31.6 | 5.3 | 10.8 | 23.0 | 53.8 | 45.3 | 98.5 | .9 | (NA) | 10.9 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 7.2 | 35.4 | 5.6 | 11.6 | 25.7 | 58.7 | 46.0 | 107.1 | *1.2 | (NA) | 11.3 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 7.7 | 37.5 | 6.2 | 12.7 | 27.7 | 61.3 | 53.8 | 115.8 | 1.7 | (NA) | 14.5 | (NA) | (NA) |
| 1958 Census..... | 259 | 77 | 8.0 | 37.4 | 6.5 | 12.7 | 27.7 | 60.2 | 50.6 | 110.4 | 2.7 | (NA) | 16.7 | 71 | 74 |

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2521 | Industry 2522 | Industry 2531 | Industry 2541 | Industry 2542 | Industry 2591 | Industry 2599 |
|-----------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1972..... | 232 | 165 | 405 | 1,473 | 482 | 493 | 477 |
| 1967..... | 172 | 166 | 428 | 1,463 | 491 | 581 | 317 |
| 1963..... | 131 | 153 | 424 | (NA) | (NA) | 695 | 354 |

(NA) Not available. (S) Withheld because the data did not meet publication standards. *The figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

²Data for 1972 include a significant number of establishments previously classified in other industries. These establishments contribute to a greater company count. These added establishments, reflecting a change in the product mix between 1967 and 1972, are not really identifiable in the ASM years. Accordingly, the change since 1967 should have been more gradual.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|-----------------------------------|----------------------------------|---|--|--|--|--|---|---------------------------------------|---|--|
| INDUSTRY 2521.--WOOD OFFICE FURNITURE | | | | | | | | | | | |
| 1972 Census..... | 6,965 | (NA) | 83 | 2,021 | 3.10 | .43 | .75 | (NA) | 12,757 | 55 | 7.56 |
| 1971 ASM..... | 6,483 | 6,120 | 84 | 1,945 | 2.97 | .44 | .76 | .30 | 11,402 | 57 | 6.99 |
| 1970 ASM..... | 6,167 | 5,630 | 85 | 2,000 | 2.71 | .40 | .70 | .27 | 12,396 | 50 | 7.26 |
| 1969 ASM..... | 6,357 | 4,690 | 83 | 2,101 | 2.72 | .41 | .69 | .21 | 13,547 | 47 | 7.75 |
| 1968 ASM..... | 6,253 | 4,570 | 84 | 2,157 | 2.57 | .47 | .76 | .22 | 11,398 | 55 | 6.26 |
| 1967 Census..... | 5,656 | 4,320 | 84 | 2,073 | 2.48 | .45 | .75 | .22 | 10,817 | 52 | 6.20 |
| 1966 ASM..... | 5,466 | (NA) | 85 | 2,025 | 2.35 | .46 | .77 | (NA) | 9,577 | 57 | 5.54 |
| 1965 ASM..... | 5,142 | (NA) | 84 | 2,088 | 2.20 | .45 | .76 | (NA) | 9,137 | 56 | 5.19 |
| 1964 ASM..... | 4,903 | 3,160 | 85 | 2,097 | 2.13 | .47 | .77 | .19 | 8,788 | 56 | 4.92 |
| 1963 Census..... | 4,690 | 3,030 | 86 | 2,102 | 2.00 | .45 | .75 | .19 | 8,750 | 54 | 4.83 |
| 1962 ASM..... | 4,703 | 2,970 | 86 | 2,137 | 1.98 | .44 | .79 | .22 | 7,716 | 61 | 4.20 |
| 1961 ASM..... | 4,574 | (NA) | 85 | 2,117 | 1.93 | .44 | .78 | (NA) | 7,635 | 60 | 4.25 |
| 1960 ASM..... | 4,381 | (NA) | 85 | 2,105 | 1.88 | .45 | .79 | (NA) | 7,186 | 61 | 4.01 |
| 1959 ASM..... | 4,229 | (NA) | 86 | 2,051 | 1.86 | .44 | .78 | (NA) | 7,027 | 60 | 3.97 |
| 1958 Census..... | 4,040 | (NA) | 85 | 2,019 | 1.76 | .43 | .78 | (NA) | 6,601 | 61 | 3.84 |
| INDUSTRY 2522.--METAL OFFICE FURNITURE | | | | | | | | | | | |
| 1972 Census..... | 8,993 | (NA) | 75 | 2,068 | 3.91 | .41 | .70 | (NA) | 18,428 | 49 | 11.94 |
| 1971 ASM..... | 8,072 | 10,050 | 72 | 2,072 | 3.58 | .39 | .68 | .37 | 16,620 | 49 | 11.08 |
| 1970 ASM..... | 7,449 | 9,010 | 74 | 2,078 | 3.22 | .37 | .67 | .36 | 15,406 | 48 | 10.03 |
| 1969 ASM..... | 7,193 | 8,300 | 76 | 2,013 | 3.26 | .40 | .68 | .33 | 15,692 | 46 | 10.29 |
| 1968 ASM..... | 6,875 | 8,540 | 77 | 2,043 | 3.01 | .40 | .69 | .35 | 14,720 | 47 | 9.34 |
| 1967 Census..... | 6,605 | 7,690 | 78 | 2,036 | 2.92 | .38 | .67 | .33 | 14,403 | 46 | 9.08 |
| 1966 ASM..... | 6,440 | (NA) | 79 | 2,103 | 2.76 | .41 | .69 | (NA) | 13,679 | 47 | 8.22 |
| 1965 ASM..... | 6,177 | (NA) | 78 | 2,103 | 2.61 | .40 | .68 | (NA) | 13,359 | 46 | 8.10 |
| 1964 ASM..... | 5,868 | 7,830 | 78 | 2,026 | 2.65 | .42 | .69 | .36 | 12,639 | 46 | 8.03 |
| 1963 Census..... | 5,624 | 7,610 | 79 | 2,002 | 2.58 | .41 | .70 | .39 | 11,458 | 49 | 7.24 |
| 1962 ASM..... | 5,404 | 7,540 | 80 | 1,939 | 2.56 | .42 | .70 | .39 | 11,531 | 47 | 7.44 |
| 1961 ASM..... | 5,279 | (NA) | 79 | 1,995 | 2.45 | .40 | .67 | (NA) | 11,432 | 46 | 7.26 |
| 1960 ASM..... | 5,256 | (NA) | 80 | 1,996 | 2.42 | .40 | .68 | (NA) | 11,290 | 47 | 7.04 |
| 1959 ASM..... | 5,192 | (NA) | 80 | 1,970 | 2.40 | .38 | .66 | (NA) | 11,330 | 46 | 7.17 |
| 1958 Census..... | 4,923 | (NA) | 79 | 1,942 | 2.33 | .38 | .68 | (NA) | 9,942 | 50 | 6.45 |
| INDUSTRY 2531.--PUBLIC BUILDING AND RELATED FURNITURE | | | | | | | | | | | |
| 1972 Census..... | 7,393 | (NA) | 76 | 1,939 | 3.28 | .46 | .75 | (NA) | 13,827 | 53 | 9.36 |
| 1971 ASM..... | 6,452 | 5,780 | 78 | 1,896 | 2.88 | .46 | .75 | .26 | 12,119 | 53 | 8.24 |
| 1970 ASM..... | 6,489 | 5,480 | 79 | 1,978 | 2.81 | .46 | .79 | .27 | 11,052 | 59 | 7.09 |
| 1969 ASM..... | 6,603 | 4,680 | 78 | 2,022 | 2.83 | .46 | .79 | .23 | 11,427 | 58 | 7.23 |
| 1968 ASM..... | 6,080 | 4,590 | 78 | 2,018 | 2.51 | .44 | .74 | .22 | 11,014 | 53 | 7.29 |
| 1967 Census..... | 5,856 | 4,180 | 78 | 2,068 | 2.46 | .46 | .78 | .22 | 10,346 | 57 | 6.44 |
| 1966 ASM..... | 5,481 | (NA) | 78 | 2,079 | 2.38 | .48 | .77 | (NA) | 10,061 | 54 | 6.22 |
| 1965 ASM..... | 5,341 | (NA) | 77 | 2,121 | 2.25 | .49 | .80 | (NA) | 9,258 | 58 | 5.64 |
| 1964 ASM..... | 5,147 | 4,350 | 80 | 2,058 | 2.19 | .50 | .81 | .26 | 8,674 | 59 | 5.30 |
| 1963 Census..... | 4,919 | 3,920 | 78 | 2,023 | 2.14 | .48 | .79 | .25 | 8,364 | 59 | 5.29 |
| 1962 ASM..... | 4,737 | 3,490 | 81 | 2,045 | 1.98 | .47 | .77 | .22 | 8,345 | 57 | 5.06 |
| 1961 ASM..... | 4,840 | (NA) | 82 | 2,004 | 1.98 | .50 | .81 | (NA) | 7,775 | 52 | 4.72 |
| 1960 ASM..... | 4,458 | (NA) | 78 | 1,986 | 1.98 | .49 | .81 | (NA) | 7,751 | 52 | 4.61 |
| 1959 ASM..... | 4,425 | (NA) | 78 | 2,069 | 1.89 | .54 | .86 | (NA) | 6,277 | 68 | 3.90 |
| 1958 Census..... | 4,347 | (NA) | 79 | 2,041 | 1.88 | .47 | .80 | (NA) | 7,076 | 61 | 4.38 |
| INDUSTRY 2541.--WOOD PARTITIONS AND FIXTURES | | | | | | | | | | | |
| 1972 Census..... | 8,608 | (NA) | 80 | 1,940 | 3.89 | .43 | .77 | (NA) | 14,720 | 58 | 9.52 |
| 1971 ASM..... | 8,460 | 4,600 | 79 | 1,952 | 3.79 | .43 | .77 | .19 | 14,407 | 59 | 9.33 |
| 1970 ASM..... | 7,921 | 4,270 | 80 | 1,991 | 3.44 | .43 | .78 | .19 | 12,881 | 62 | 8.10 |
| 1969 ASM..... | 7,303 | 3,620 | 81 | 2,004 | 3.24 | .43 | .77 | .17 | 12,500 | 58 | 7.67 |
| 1968 ASM..... | 7,125 | 4,240 | 81 | 1,990 | 3.17 | .43 | .78 | .21 | 11,856 | 60 | 7.32 |
| 1967 Census..... | 6,747 | 4,100 | 82 | 1,980 | 3.04 | .43 | .77 | .21 | 11,244 | 60 | 6.96 |
| 1966 ASM..... | 6,479 | (NA) | 82 | 1,977 | 2.95 | .45 | .80 | (NA) | 10,440 | 62 | 6.46 |
| 1965 ASM..... | 6,134 | (NA) | 81 | 1,982 | 2.85 | .46 | .82 | (NA) | 9,363 | 66 | 5.85 |
| 1964 ASM..... | 5,989 | 3,080 | 80 | 2,056 | 2.67 | .44 | .80 | .18 | 9,105 | 66 | 5.54 |
| 1963 Census..... | 5,855 | 2,790 | 80 | 2,059 | 2.65 | .44 | .81 | .17 | 9,004 | 65 | 5.47 |
| 1962 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1958 Census..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

See footnote at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar of shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|--|-----------------------------------|----------------------------------|---|--|--|--|---|---|---------------------------------------|---|--|
| INDUSTRY 2542.--METAL PARTITIONS AND FIXTURES | | | | | | | | | | | |
| 1972 Census..... | 8,233 | (NA) | 76 | 1,935 | 3.72 | .44 | .74 | (NA) | 15,740 | 52 | 10.71 |
| 1971 ASM..... | 7,554 | 7,980 | 75 | 1,850 | 3.46 | .44 | .73 | .31 | 14,797 | 51 | 10.63 |
| 1970 ASM..... | 7,313 | 7,300 | 74 | 1,946 | 3.24 | .45 | .73 | .29 | 14,313 | 51 | 9.94 |
| 1969 ASM..... | 7,040 | 6,850 | 75 | 1,995 | 2.94 | .43 | .73 | .30 | 13,278 | 53 | 8.92 |
| 1968 ASM..... | 7,004 | 6,690 | 75 | 2,028 | 2.86 | .42 | .73 | .30 | 13,230 | 53 | 8.67 |
| 1967 Census..... | 6,726 | 6,630 | 75 | 2,067 | 2.73 | .42 | .71 | .29 | 13,308 | 51 | 8.61 |
| 1966 ASM..... | 6,299 | (NA) | 76 | 2,071 | 2.74 | .43 | .74 | (NA) | 11,887 | 53 | 7.57 |
| 1965 ASM..... | 6,361 | (NA) | 75 | 2,126 | 2.66 | .41 | .74 | (NA) | 11,645 | 55 | 7.35 |
| 1964 ASM..... | 5,969 | 5,760 | 73 | 2,132 | 2.53 | .43 | .74 | .31 | 10,970 | 54 | 7.06 |
| 1963 Census..... | 5,880 | 5,800 | 74 | 2,122 | 2.50 | .44 | .75 | .31 | 10,562 | 56 | 6.77 |
| 1962 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1958 Census..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| INDUSTRY 2591.--DRAPERY HARDWARE AND BLINDS AND SHADES | | | | | | | | | | | |
| 1972 Census..... | 7,802 | (NA) | 72 | 1,966 | 3.31 | .45 | .71 | (NA) | 16,380 | 48 | 11.59 |
| 1971 ASM..... | 6,880 | 6,250 | 71 | 2,043 | 2.88 | .46 | .72 | .24 | 14,323 | 48 | 9.92 |
| 1970 ASM..... | 6,801 | 5,640 | 70 | 1,889 | 3.05 | .48 | .78 | .25 | 12,270 | 55 | 9.25 |
| 1969 ASM..... | 6,089 | 5,560 | 74 | 1,870 | 2.66 | .48 | .74 | .23 | 12,782 | 48 | 9.22 |
| 1968 ASM..... | 5,763 | 5,640 | 75 | 1,932 | 2.44 | .51 | .75 | .24 | 11,754 | 49 | 8.16 |
| 1967 Census..... | 5,368 | 5,230 | 74 | 1,858 | 2.37 | .51 | .76 | .25 | 10,578 | 51 | 7.70 |
| 1966 ASM..... | 4,962 | (NA) | 74 | 1,972 | 2.17 | .52 | .77 | (NA) | 9,692 | 51 | 6.67 |
| 1965 ASM..... | 4,815 | (NA) | 71 | 2,088 | 2.07 | .53 | .78 | (NA) | 9,531 | 51 | 6.41 |
| 1964 ASM..... | 4,836 | 4,730 | 75 | 1,970 | 2.22 | .53 | .77 | .24 | 9,393 | 51 | 6.33 |
| 1963 Census..... | 4,639 | 4,570 | 75 | 1,978 | 2.06 | .53 | .78 | .24 | 8,824 | 53 | 5.98 |
| 1962 ASM..... | 4,355 | 3,960 | 72 | 2,055 | 1.90 | .53 | .76 | .21 | 8,681 | 50 | 5.86 |
| 1961 ASM..... | 4,266 | (NA) | 73 | 2,014 | 1.80 | .54 | .78 | (NA) | 8,283 | 52 | 5.60 |
| 1960 ASM..... | 4,156 | (NA) | 73 | 1,919 | 1.84 | .54 | .79 | (NA) | 7,808 | 53 | 5.56 |
| 1959 ASM..... | 4,059 | (NA) | 75 | 1,897 | 1.85 | .56 | .78 | (NA) | 8,049 | 50 | 5.64 |
| 1958 Census..... | 3,892 | (NA) | 73 | 1,871 | 1.85 | .55 | .78 | (NA) | 7,503 | 52 | 5.46 |
| INDUSTRY 2599.--FURNITURE AND FIXTURES, N.E.C. | | | | | | | | | | | |
| 1972 Census..... | 7,966 | (NA) | 80 | 1,974 | 3.48 | .44 | .75 | (NA) | 14,600 | 55 | 9.24 |
| 1971 ASM..... | 7,458 | 5,670 | 82 | 1,932 | 3.27 | .44 | .80 | .27 | 11,785 | 63 | 7.42 |
| 1970 ASM..... | 6,951 | 6,190 | 81 | 2,048 | 3.06 | .44 | .78 | .30 | 11,612 | 60 | 7.04 |
| 1969 ASM..... | 6,550 | 4,160 | 83 | 1,976 | 3.02 | .46 | .79 | .21 | 10,740 | 61 | 6.55 |
| 1968 ASM..... | 6,426 | 4,030 | 82 | 2,084 | 2.84 | .43 | .75 | .20 | 11,089 | 58 | 6.47 |
| 1967 Census..... | 5,903 | 3,940 | 84 | 2,042 | 2.61 | .46 | .79 | .22 | 9,831 | 60 | 5.76 |
| 1966 ASM..... | 5,818 | (NA) | 85 | 2,104 | 2.37 | .45 | .75 | (NA) | 10,419 | 56 | 5.84 |
| 1965 ASM..... | 5,402 | (NA) | 85 | 1,996 | 2.30 | .48 | .77 | (NA) | 9,982 | 54 | 5.91 |
| 1964 ASM..... | 5,266 | 3,050 | 81 | 2,037 | 2.29 | .46 | .78 | .18 | 8,704 | 60 | 5.25 |
| 1963 Census..... | 5,251 | 2,830 | 82 | 2,016 | 2.32 | .45 | .78 | .17 | 8,736 | 60 | 5.29 |
| 1962 ASM..... | 5,224 | 2,720 | 83 | 2,180 | 2.12 | .45 | .77 | .17 | 8,889 | 59 | 4.93 |
| 1961 ASM..... | 4,869 | (NA) | 81 | 2,051 | 2.13 | .46 | .78 | (NA) | 8,277 | 59 | 4.96 |
| 1960 ASM..... | 4,891 | (NA) | 77 | 2,065 | 2.22 | .43 | .76 | (NA) | 8,104 | 60 | 5.07 |
| 1959 ASM..... | 4,857 | (NA) | 80 | 2,062 | 2.18 | .46 | .79 | (NA) | 7,936 | 61 | 4.83 |
| 1958 Census..... | 4,687 | (NA) | 81 | 1,959 | 2.18 | .46 | .80 | (NA) | 7,533 | 62 | 4.74 |

(NA) Not available.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2521-- WOOD OFFICE FURNITURE | | | | | | | | | | | | | |
| UNITED STATES. | 240 | 104 | 11.5 | 80.1 | 9.6 | 19.4 | 60.1 | 146.7 | 106.2 | 249.7 | 7.3 | 8.2 | 88.8 |
| NORTHEAST REGION | 59 | 25 | 2.2 | 16.4 | 1.8 | 3.4 | 12.1 | 29.7 | 17.9 | 47.5 | 2.7 | 2.3 | 24.9 |
| NEW ENGLAND DIVISION | 8 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| CONNECTICUT. | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MIDDLE ATLANTIC DIVISION | 51 | 20 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| NEW YORK | 31 | 14 | 1.1 | 9.6 | .9 | 1.9 | 7.5 | 17.4 | 8.2 | 25.5 | (D) | 1.2 | 13.7 |
| PENNSYLVANIA | 16 | 6 | .7 | 4.7 | .6 | 1.1 | 3.1 | 7.9 | 5.4 | 13.2 | (D) | .8 | 8.9 |
| NORTH CENTRAL REGION | 48 | 22 | 3.1 | 21.8 | 2.5 | 5.2 | 16.5 | 40.9 | 26.7 | 66.5 | .5 | 2.8 | 29.6 |
| EAST NORTH CENTRAL DIVISION. | 39 | 19 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| OHIO | 5 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 4.3 |
| INDIANA | 15 | 11 | 1.4 | 9.9 | 1.2 | 2.7 | 7.9 | 19.5 | 12.2 | 31.1 | .3 | 1.3 | 13.4 |
| ILLINOIS E3 | 10 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MICHIGAN | 8 | 3 | .5 | 3.6 | .4 | .8 | 2.7 | 7.0 | 4.1 | 11.0 | .1 | CC | (D) |
| WEST NORTH CENTRAL DIVISION. | 9 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| IOWA | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH REGION | 69 | 38 | 5.0 | 32.1 | 4.3 | 8.6 | 24.0 | 58.8 | 49.4 | 106.6 | 3.7 | 2.6 | 26.9 |
| SOUTH ATLANTIC DIVISION. | 44 | 25 | 3.9 | 25.2 | 3.4 | 7.0 | 19.0 | 45.3 | 38.7 | 83.1 | 3.2 | 1.9 | 20.0 |
| NORTH CAROLINA | 17 | 14 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| FLORIDA. E1 | 14 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | 8 | 6 | .7 | 4.6 | .6 | 1.0 | 3.3 | 9.2 | 8.1 | 16.8 | .2 | BB | (D) |
| KENTUCKY | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. E1 | 17 | 7 | .4 | 2.3 | .3 | .6 | 1.7 | 4.3 | 2.6 | 6.7 | .4 | .3 | 2.2 |
| TEXAS. | 14 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST REGION. E1 | 64 | 19 | 1.2 | 9.8 | 1.0 | 2.2 | 7.5 | 17.3 | 12.2 | 29.0 | .4 | .6 | 7.4 |
| PACIFIC DIVISION E1 | 59 | 19 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| CALIFORNIA E1 | 51 | 18 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 6.9 |
| 2522-- METAL OFFICE FURNITURE | | | | | | | | | | | | | |
| UNITED STATES. | 192 | 117 | 27.6 | 248.2 | 20.6 | 42.6 | 166.7 | 508.6 | 349.8 | 853.7 | 24.5 | 27.0 | 389.3 |
| NORTHEAST REGION | 61 | 39 | 8.7 | 71.9 | 6.8 | 13.9 | 50.0 | 136.8 | 93.1 | 227.3 | 7.0 | 10.6 | 127.9 |
| NEW ENGLAND DIVISION | 6 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MASSACHUSETTS. | 3 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MIDDLE ATLANTIC DIVISION | 55 | 38 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| NEW YORK E1 | 31 | 19 | 2.8 | 20.7 | 2.2 | 4.4 | 14.9 | 46.2 | 27.0 | 72.6 | 1.5 | 4.4 | 56.3 |
| NEW JERSEY | 7 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| PENNSYLVANIA | 17 | 14 | 4.0 | 35.8 | 3.2 | 6.5 | 25.8 | 61.0 | 47.8 | 107.1 | 1.6 | 3.3 | 34.3 |
| NORTH CENTRAL REGION | 65 | 41 | 12.8 | 130.4 | 9.5 | 19.7 | 89.2 | 266.5 | 186.1 | 450.8 | 6.3 | 11.4 | 188.6 |
| EAST NORTH CENTRAL DIVISION. | 48 | 28 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| OHIO | 11 | 6 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.5 | 55.0 |
| INDIANA | 10 | 5 | 1.0 | 7.1 | .7 | 1.4 | 5.0 | 12.4 | 7.5 | 20.0 | .1 | .8 | 9.1 |
| ILLINOIS | 11 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MICHIGAN | 10 | 7 | 4.7 | 55.1 | 3.7 | 7.7 | 41.9 | 114.3 | 64.4 | 176.8 | 3.5 | FF | (D) |
| WISCONSIN. | 6 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST NORTH CENTRAL DIVISION. | 17 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| IOWA | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MISSOURI | 8 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| KANSAS E6 | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH REGION | 31 | 18 | 4.0 | 28.9 | 2.7 | 5.7 | 15.7 | 65.0 | 36.9 | 102.0 | 1.9 | 3.1 | 45.5 |
| SOUTH ATLANTIC DIVISION. | 14 | 8 | 2.4 | 18.1 | 1.5 | 3.2 | 8.9 | 39.7 | 15.5 | 55.1 | 1.1 | EE | (D) |
| DELAWARE | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA | 2 | 1 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| NORTH CAROLINA | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| GEORGIA. | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| FLORIDA. | 4 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | 9 | 6 | 1.1 | 7.6 | .8 | 1.8 | 4.9 | 17.1 | 15.1 | 32.7 | .6 | CC | (D) |
| KENTUCKY E1 | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ALABAMA. | 3 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION. | 8 | 4 | .5 | 3.2 | .4 | .7 | 1.9 | 8.2 | 6.3 | 14.2 | .3 | .2 | 2.8 |
| TEXAS. | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. | 35 | 19 | 2.2 | 17.1 | 1.6 | 3.3 | 11.7 | 40.3 | 33.7 | 73.6 | 9.3 | 1.8 | 27.3 |
| PACIFIC DIVISION | 34 | 19 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| CALIFORNIA | 32 | 18 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.8 | 26.5 |
| 2531-- PUBLIC BLDG., RELATED FURNITURE | | | | | | | | | | | | | |
| UNITED STATES. | 422 | 195 | 21.4 | 157.8 | 16.3 | 31.6 | 103.8 | 295.9 | 249.5 | 535.3 | 13.0 | 22.6 | 233.6 |
| NORTHEAST REGION | 80 | 33 | 2.9 | 22.8 | 2.1 | 4.2 | 14.7 | 43.4 | 36.6 | 78.4 | 1.9 | 3.4 | 36.7 |
| NEW ENGLAND DIVISION | 19 | 6 | .8 | 7.9 | .6 | 1.2 | 5.0 | 12.2 | 10.5 | 21.9 | 1.4 | 1.0 | 10.2 |
| MAINE. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| CONNECTICUT. | 5 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MIDDLE ATLANTIC DIVISION | 61 | 27 | 2.1 | 14.9 | 1.6 | 3.0 | 9.6 | 31.2 | 26.0 | 56.5 | .5 | 2.4 | 26.5 |
| NEW YORK | 24 | 7 | .8 | 6.5 | .6 | 1.2 | 3.7 | 16.2 | 10.3 | 25.9 | (D) | .8 | 12.9 |
| NEW JERSEY | 11 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PENNSYLVANIA E1 | 26 | 15 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.5 | 12.4 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2531-- PUBLIC BLDG., RELATED FURNITURE--CONTINUED | | | | | | | | | | | | | |
| NORTH CENTRAL REGION | 137 | 68 | 8.5 | 68.2 | 6.2 | 12.0 | 42.3 | 128.8 | 105.6 | 230.5 | 6.2 | 7.8 | 85.3 |
| EAST NORTH CENTRAL DIVISION. . . | 105 | 54 | 7.3 | 58.5 | 5.3 | 10.3 | 36.7 | 108.5 | 91.9 | 197.9 | 5.1 | 6.9 | 74.3 |
| OHIO | 31 | 13 | .8 | 6.1 | .7 | 1.3 | 4.0 | 10.5 | 9.0 | 20.0 | .3 | .7 | 6.8 |
| INDIANA | 11 | 6 | .8 | 5.0 | .6 | 1.2 | 3.4 | 9.5 | 8.3 | 17.4 | .2 | .5 | 5.5 |
| ILLINOIS | 27 | 16 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 8.9 |
| MICHIGAN | 20 | 12 | 3.4 | 29.4 | 2.2 | 4.1 | 16.5 | 53.7 | 38.5 | 90.2 | 2.6 | 3.4 | 41.6 |
| WISCONSIN. | 16 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.3 | 11.4 |
| WEST NORTH CENTRAL DIVISION. . E1 | 32 | 14 | 1.2 | 9.7 | .9 | 1.6 | 5.6 | 20.3 | 13.7 | 32.6 | 1.2 | 1.0 | 11.0 |
| MINNESOTA. | 6 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 5.3 |
| IOWA | 8 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MISSOURI | 8 | 1 | .2 | 1.1 | .1 | .2 | .8 | 2.0 | 1.4 | 3.2 | .2 | (NA) | (NA) |
| KANSAS | 8 | 4 | .2 | 1.1 | .1 | .2 | .6 | 2.4 | 2.0 | 4.3 | .1 | .3 | 2.6 |
| SOUTH REGION | 129 | 68 | 7.1 | 43.3 | 5.8 | 11.2 | 31.0 | 85.0 | 76.3 | 156.3 | 3.4 | 6.9 | 59.1 |
| SOUTH ATLANTIC DIVISION. | 48 | 24 | 2.1 | 13.4 | 1.7 | 3.3 | 10.2 | 25.5 | 19.8 | 41.5 | .6 | 2.3 | 17.2 |
| VIRGINIA | 9 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.5 |
| NORTH CAROLINA | 16 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.5 | 11.5 |
| FLORIDA. | 13 | 6 | .2 | 1.6 | .2 | .4 | 1.2 | 2.7 | 2.6 | 5.2 | .1 | .3 | 2.0 |
| EAST SOUTH CENTRAL DIVISION. . . | 36 | 19 | 1.4 | 8.6 | 1.2 | 2.4 | 6.7 | 17.8 | 18.0 | 35.7 | .5 | .9 | 8.2 |
| TENNESSEE. | 17 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 4.3 |
| ALABAMA. | 9 | 4 | .2 | .9 | .1 | .2 | .7 | 1.6 | 1.7 | 3.2 | .2 | (NA) | (NA) |
| MISSISSIPPI. | 5 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST SOUTH CENTRAL DIVISION. . . | 45 | 25 | 3.6 | 21.3 | 3.0 | 5.5 | 14.1 | 41.7 | 38.5 | 79.1 | 2.3 | 3.7 | 33.7 |
| ARKANSAS | 17 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| TEXAS. | 22 | 13 | 2.2 | 12.3 | 1.8 | 3.4 | 8.2 | 23.0 | 21.6 | 44.2 | .7 | 2.2 | 19.8 |
| WEST REGION. | 76 | 26 | 2.9 | 23.4 | 2.2 | 4.2 | 15.7 | 38.6 | 31.0 | 70.1 | 1.5 | 4.4 | 52.5 |
| MOUNTAIN DIVISION. | 17 | 5 | .4 | 2.5 | .3 | .5 | 1.6 | 3.9 | 3.7 | 7.7 | .1 | .2 | 2.1 |
| UTAH | 3 | 2 | .2 | 1.4 | .1 | .2 | .8 | 2.3 | 2.2 | 4.6 | (Z) | (NA) | (NA) |
| PACIFIC DIVISION | 59 | 21 | 2.5 | 21.0 | 1.9 | 3.7 | 14.1 | 34.8 | 27.3 | 62.5 | 1.4 | 4.2 | 50.3 |
| WASHINGTON | 10 | 4 | .5 | 4.4 | .3 | .6 | 2.7 | 8.7 | 5.2 | 14.0 | .2 | BB | (D) |
| CALIFORNIA | 43 | 16 | 1.9 | 15.7 | 1.5 | 3.0 | 10.8 | 25.0 | 21.2 | 46.6 | 1.2 | 3.8 | 44.3 |
| 2541-- WOOD PARTITIONS AND FIXTURES | | | | | | | | | | | | | |
| UNITED STATES. | 1 502 | 412 | 31.1 | 267.7 | 24.8 | 48.2 | 187.3 | 457.7 | 341.3 | 791.7 | 14.6 | 25.3 | 284.6 |
| NORTHEAST REGION | 404 | 123 | 9.0 | 83.2 | 7.4 | 14.5 | 60.6 | 136.8 | 90.8 | 226.8 | 3.4 | 8.1 | 93.9 |
| NEW ENGLAND DIVISION | 78 | 23 | 1.8 | 16.8 | 1.5 | 2.8 | 11.7 | 28.7 | 20.0 | 46.8 | .8 | 1.6 | 20.0 |
| NEW HAMPSHIRE. | 5 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MASSACHUSETTS. | 42 | 9 | .6 | 5.5 | .5 | .8 | 3.9 | 7.9 | 6.4 | 14.2 | .3 | .8 | 8.8 |
| RHODE ISLAND | 12 | 3 | .4 | 3.9 | .4 | .7 | 3.1 | 9.3 | 4.8 | 12.6 | .1 | .4 | 5.2 |
| CONNECTICUT. | 12 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MIDDLE ATLANTIC DIVISION . . . E1 | 326 | 100 | 7.2 | 66.4 | 5.9 | 11.7 | 48.9 | 108.1 | 70.8 | 180.0 | 2.6 | 6.4 | 73.9 |
| NEW YORK | 184 | 52 | 3.8 | 36.5 | 3.1 | 6.1 | 27.6 | 62.2 | 35.8 | 97.7 | 1.0 | 3.8 | 49.5 |
| NEW JERSEY | 66 | 17 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 6.4 |
| PENNSYLVANIA | 76 | 31 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.1 | 18.0 |
| NORTH CENTRAL REGION | 408 | 105 | 8.8 | 75.2 | 6.7 | 12.9 | 49.2 | 130.9 | 106.1 | 232.3 | 5.3 | 7.5 | 86.2 |
| EAST NORTH CENTRAL DIVISION. . E1 | 316 | 80 | 7.0 | 59.3 | 5.3 | 10.0 | 38.3 | 102.4 | 86.4 | 184.3 | 3.7 | 6.2 | 72.2 |
| OHIO | 73 | 14 | 1.3 | 12.1 | 1.0 | 2.0 | 8.0 | 20.2 | 14.0 | 34.2 | .3 | 1.1 | 14.3 |
| INDIANA | 36 | 11 | .5 | 4.0 | .4 | .8 | 2.8 | 7.8 | 7.1 | 14.9 | .3 | .7 | 5.9 |
| ILLINOIS | 101 | 24 | 2.6 | 22.3 | 1.9 | 3.5 | 14.0 | 37.5 | 35.5 | 70.3 | 1.5 | 2.2 | 26.3 |
| MICHIGAN | 60 | 18 | 1.7 | 14.7 | 1.3 | 2.4 | 9.0 | 26.3 | 20.9 | 46.0 | 1.2 | 1.7 | 19.9 |
| WISCONSIN. | 46 | 13 | .8 | 6.2 | .7 | 1.3 | 4.6 | 10.5 | 9.0 | 18.9 | .5 | .5 | 5.8 |
| WEST NORTH CENTRAL DIVISION. . E1 | 92 | 25 | 1.9 | 15.8 | 1.4 | 2.9 | 10.9 | 28.5 | 19.7 | 48.0 | 1.6 | 1.3 | 14.0 |
| MINNESOTA. | 26 | 7 | .5 | 4.4 | .4 | .8 | 3.1 | 8.0 | 4.8 | 12.9 | (D) | BB | (D) |
| MISSOURI | 31 | 9 | .6 | 5.4 | .5 | 1.0 | 3.8 | 8.8 | 5.4 | 14.0 | .1 | .6 | 6.5 |
| NEBRASKA | 10 | 2 | .3 | 2.8 | .3 | .5 | 1.8 | 4.8 | 3.6 | 8.4 | .2 | BB | (D) |
| KANSAS | 12 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 332 | 98 | 8.2 | 59.1 | 6.6 | 12.9 | 41.4 | 102.6 | 87.6 | 187.0 | 3.0 | 5.7 | 53.3 |
| SOUTH ATLANTIC DIVISION. | 177 | 53 | 4.6 | 33.6 | 3.7 | 7.4 | 23.5 | 56.8 | 45.5 | 100.5 | 1.7 | 2.9 | 27.1 |
| MARYLAND | 22 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 2.4 |
| VIRGINIA | 15 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NORTH CAROLINA | 25 | 13 | 1.6 | 10.6 | 1.4 | 2.9 | 8.4 | 17.4 | 16.3 | 32.9 | .7 | CC | (D) |
| SOUTH CAROLINA | 11 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 36 | 9 | .7 | 5.4 | .6 | 1.1 | 3.6 | 11.4 | 7.2 | 18.1 | .3 | .5 | 4.5 |
| FLORIDA. | 57 | 20 | 1.3 | 10.3 | 1.1 | 2.1 | 7.0 | 16.5 | 11.6 | 28.0 | .5 | 1.0 | 9.7 |
| EAST SOUTH CENTRAL DIVISION. . . | 57 | 15 | 1.4 | 9.0 | 1.1 | 2.2 | 6.1 | 16.8 | 20.4 | 37.0 | .4 | .9 | 8.6 |
| KENTUCKY | 12 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. | 30 | 8 | 1.0 | 6.1 | .9 | 1.6 | 4.4 | 12.2 | 16.4 | 28.4 | .3 | CC | (D) |
| WEST SOUTH CENTRAL DIVISION. . E2 | 98 | 30 | 2.1 | 16.5 | 1.7 | 3.3 | 11.8 | 29.0 | 21.7 | 49.5 | 1.0 | 1.9 | 17.5 |
| LOUISIANA. | 13 | 2 | .2 | .8 | .1 | .3 | .6 | 1.7 | 1.6 | 3.3 | (Z) | (NA) | (NA) |
| OKLAHOMA | 13 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| TEXAS. | 64 | 23 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.4 | 12.6 |
| WEST REGION. | 358 | 86 | 5.1 | 50.2 | 4.1 | 7.9 | 36.0 | 87.5 | 56.9 | 145.6 | 2.8 | 4.0 | 51.2 |
| MOUNTAIN DIVISION. | 64 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| COLORADO | 17 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| ARIZONA. | 18 | 5 | .2 | 2.3 | .2 | .4 | 1.8 | 3.9 | 3.4 | 7.3 | (D) | (NA) | (NA) |
| UTAH | 10 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 294 | 71 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| WASHINGTON | 22 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OREGON | 19 | 5 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 250 | 62 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.1 | 41.1 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2542-- METAL PARTITIONS AND FIXTURES | | | | | | | | | | | | | |
| UNITED STATES. | 507 | 239 | 26.2 | 215.7 | 19.9 | 38.5 | 143.1 | 412.4 | 326.3 | 734.5 | 19.4 | 22.7 | 302.5 |
| NORTHEAST REGION. | 199 | 85 | 7.7 | 61.9 | 6.1 | 11.4 | 42.7 | 113.5 | 84.4 | 197.7 | 3.7 | 6.6 | 83.2 |
| NEW ENGLAND DIVISION. | 22 | 9 | .6 | 5.2 | .5 | 1.0 | 3.2 | 9.3 | 6.0 | 15.3 | .3 | .6 | 6.3 |
| MASSACHUSETTS. | 12 | 4 | .5 | 3.6 | .3 | .7 | 2.2 | 6.4 | 3.9 | 10.3 | .2 | .5 | 4.8 |
| MIDDLE ATLANTIC DIVISION. | 177 | 76 | 7.1 | 56.6 | 5.6 | 10.4 | 39.5 | 104.2 | 78.3 | 182.4 | 3.4 | 6.0 | 77.0 |
| NEW YORK. E1 | 113 | 41 | 3.2 | 25.4 | 2.5 | 5.0 | 17.2 | 45.3 | 31.4 | 77.2 | 1.2 | 2.9 | 34.6 |
| NEW JERSEY. | 29 | 17 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 6.7 |
| PENNSYLVANIA. | 35 | 18 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.5 | 35.7 |
| NORTH CENTRAL REGION. | 152 | 90 | 12.2 | 106.1 | 8.9 | 17.5 | 68.1 | 204.3 | 160.4 | 362.5 | 7.6 | 11.1 | 160.0 |
| EAST NORTH CENTRAL DIVISION. | 118 | 75 | 9.6 | 83.8 | 7.2 | 14.1 | 55.3 | 160.5 | 129.4 | 289.6 | 4.8 | 9.3 | 134.4 |
| OHIO. | 32 | 20 | 2.9 | 26.0 | 2.3 | 4.5 | 18.9 | 50.8 | 34.8 | 85.6 | 1.0 | 3.4 | 60.5 |
| INDIANA. | 7 | 5 | 1.0 | 8.3 | .8 | 1.6 | 5.2 | 17.7 | 12.8 | 30.3 | 1.0 | .9 | 10.3 |
| ILLINOIS. | 42 | 27 | 3.9 | 33.4 | 2.7 | 5.3 | 20.4 | 65.3 | 53.4 | 118.5 | 2.0 | 3.6 | 48.6 |
| MICHIGAN. | 30 | 20 | 1.6 | 15.1 | 1.3 | 2.5 | 10.2 | 25.1 | 26.5 | 51.9 | .8 | 1.4 | 14.0 |
| WEST NORTH CENTRAL DIVISION. | 34 | 15 | 2.6 | 22.3 | 1.7 | 3.4 | 12.8 | 43.8 | 31.0 | 72.9 | 2.8 | 1.8 | 25.6 |
| MINNESOTA. | 10 | 5 | 1.0 | 9.2 | .7 | 1.5 | 6.4 | 16.7 | 8.0 | 24.7 | (D) | CC | (D) |
| MISSOURI. | 13 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 5.6 |
| NEBRASKA. | 2 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| KANSAS. | 6 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION. | 84 | 37 | 4.5 | 31.8 | 3.5 | 6.9 | 21.6 | 63.0 | 55.4 | 117.6 | 4.3 | 3.4 | 36.6 |
| SOUTH ATLANTIC DIVISION. | 35 | 15 | 1.7 | 13.1 | 1.3 | 2.3 | 9.1 | 22.6 | 23.0 | 45.9 | 2.1 | 1.6 | 14.6 |
| VIRGINIA. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST VIRGINIA. | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA. | 5 | 3 | .2 | 1.3 | .1 | .3 | .8 | 3.0 | 4.3 | 7.1 | .1 | (NA) | (NA) |
| GEORGIA. | 7 | 3 | .3 | 1.9 | .2 | .4 | 1.4 | 1.7 | 3.4 | 6.1 | .5 | (NA) | (NA) |
| FLORIDA. E1 | 11 | 4 | .2 | 1.4 | .1 | .3 | .8 | 2.5 | 2.1 | 4.5 | 1.1 | .2 | 2.0 |
| EAST SOUTH CENTRAL DIVISION. | 21 | 10 | 1.2 | 7.7 | 1.0 | 2.0 | 5.1 | 16.0 | 17.5 | 33.5 | .8 | 1.1 | 14.9 |
| KENTUCKY. | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE. | 8 | 3 | .5 | 3.1 | .4 | .8 | 2.2 | 7.8 | 8.6 | 16.1 | .3 | BB | (D) |
| ALABAMA. | 9 | 4 | .5 | 3.5 | .4 | 1.0 | 2.1 | 6.5 | 7.2 | 14.0 | .4 | AA | (D) |
| WEST SOUTH CENTRAL DIVISION. | 28 | 12 | 1.6 | 11.0 | 1.2 | 2.5 | 7.4 | 24.4 | 14.9 | 38.1 | 1.4 | .8 | 7.1 |
| ARKANSAS. | 2 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 20 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 4.7 |
| WEST REGION. E1 | 72 | 27 | 1.8 | 15.9 | 1.4 | 2.8 | 10.7 | 31.6 | 26.1 | 56.7 | 3.8 | 1.6 | 22.7 |
| MOUNTAIN DIVISION. E2 | 5 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION. E1 | 67 | 26 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| CALIFORNIA. E1 | 63 | 26 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.5 | 21.4 |
| 2591-- DRAPERY HARDWARE, BLINDS, SHADES | | | | | | | | | | | | | |
| UNITED STATES. E1 | 505 | 66 | 12.1 | 94.4 | 8.7 | 17.1 | 56.6 | 198.2 | 163.9 | 364.5 | 9.9 | 11.6 | 122.3 |
| NORTHEAST REGION. E1 | 187 | 23 | 2.7 | 19.4 | 2.1 | 4.0 | 12.6 | 35.1 | 35.6 | 72.3 | 1.3 | 3.6 | 33.5 |
| NEW ENGLAND DIVISION. E1 | 26 | 7 | 1.0 | 7.0 | .7 | 1.3 | 4.6 | 12.9 | 10.3 | 25.2 | (D) | 1.2 | 11.6 |
| CONNECTICUT. | 11 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MIDDLE ATLANTIC DIVISION. E2 | 161 | 16 | 1.8 | 12.4 | 1.4 | 2.6 | 8.0 | 22.2 | 25.3 | 47.2 | (D) | 2.3 | 21.9 |
| NEW YORK. E2 | 110 | 12 | 1.1 | 7.6 | .9 | 1.7 | 5.0 | 12.5 | 15.8 | 27.9 | (D) | 1.1 | 8.6 |
| NEW JERSEY. E1 | 28 | 2 | .5 | 3.5 | .4 | .7 | 2.3 | 6.8 | 7.2 | 13.9 | .1 | .5 | 7.6 |
| PENNSYLVANIA. E2 | 23 | 2 | .2 | 1.3 | .1 | .3 | .7 | 3.0 | 2.3 | 5.3 | .1 | .8 | 5.7 |
| NORTH CENTRAL REGION. | 100 | 19 | 5.2 | 45.7 | 3.6 | 7.1 | 25.9 | 116.9 | 85.8 | 203.8 | 5.4 | 4.1 | 60.1 |
| EAST NORTH CENTRAL DIVISION. | 70 | 16 | 5.0 | 44.6 | 3.4 | 6.9 | 25.3 | 114.6 | 83.9 | 199.7 | 5.3 | 3.9 | 58.2 |
| OHIO. | 16 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| ILLINOIS. | 30 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 16.6 |
| MICHIGAN. | 16 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.7 | 29.5 |
| WISCONSIN. | 4 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST NORTH CENTRAL DIVISION. E4 | 30 | 3 | .2 | 1.1 | .1 | .2 | .7 | 2.2 | 1.9 | 4.1 | .1 | .2 | 1.9 |
| SOUTH REGION. E1 | 137 | 15 | 2.9 | 20.0 | 2.1 | 3.8 | 12.4 | 28.0 | 29.9 | 57.8 | 2.6 | 3.0 | 20.3 |
| SOUTH ATLANTIC DIVISION. E1 | 68 | 10 | 2.3 | 16.5 | 1.6 | 3.1 | 9.9 | 18.8 | 20.2 | 39.0 | 2.1 | 2.5 | 16.3 |
| MARYLAND. | 5 | 1 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| VIRGINIA. E3 | 12 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| GEORGIA. E2 | 9 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| FLORIDA. E3 | 25 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. E1 | 13 | 3 | .3 | 2.1 | .3 | .5 | 1.7 | 4.1 | 7.3 | 11.3 | .2 | .3 | 2.1 |
| KENTUCKY. | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WEST SOUTH CENTRAL DIVISION. E4 | 56 | 2 | .2 | 1.4 | .2 | .3 | .8 | 5.1 | 2.4 | 7.5 | .2 | .2 | 2.0 |
| TEXAS. E4 | 45 | 2 | .2 | 1.2 | .1 | .3 | .7 | 4.6 | 2.0 | 6.7 | .2 | .2 | 1.6 |
| WEST REGION. E2 | 81 | 9 | 1.3 | 9.3 | 1.0 | 2.1 | 5.7 | 18.3 | 12.6 | 30.5 | .7 | .9 | 8.4 |
| PACIFIC DIVISION. E2 | 66 | 9 | 1.2 | 8.9 | .9 | 2.1 | 5.5 | 17.4 | 11.8 | 28.9 | .7 | CC | (D) |
| CALIFORNIA. E1 | 55 | 8 | 1.2 | 8.3 | .9 | 2.0 | 5.2 | 16.1 | 10.4 | 26.1 | .6 | .7 | 6.8 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2599-- FURNITURE AND FIXTURES, NEC | | | | | | | | | | | | | |
| UNITED STATES. E1 | 494 | 177 | 14.5 | 115.5 | 11.6 | 22.9 | 79.6 | 211.7 | 163.0 | 372.0 | 14.8 | 10.1 | 98.9 |
| NORTHEAST REGION E1 | 142 | 47 | 3.5 | 29.4 | 2.9 | 5.9 | 21.6 | 50.2 | 40.1 | 91.2 | 5.3 | 3.1 | 32.6 |
| NEW ENGLAND DIVISION | 17 | 10 | .5 | 5.2 | .4 | .9 | 3.8 | 9.5 | 6.6 | 16.0 | (D) | .6 | 6.1 |
| MASSACHUSETTS. E1 | 10 | 5 | .3 | 2.8 | .2 | .5 | 2.2 | 4.7 | 2.3 | 6.8 | .1 | .3 | 3.4 |
| CONNECTICUT. | 5 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MIDDLE ATLANTIC DIVISION E1 | 125 | 37 | 3.0 | 24.2 | 2.5 | 5.0 | 17.8 | 40.7 | 33.5 | 75.2 | (D) | 2.5 | 26.5 |
| NEW YORK E1 | 75 | 20 | 1.5 | 12.9 | 1.2 | 2.5 | 9.0 | 21.3 | 18.3 | 40.5 | 2.8 | 1.7 | 19.3 |
| NEW JERSEY E1 | 21 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.6 |
| PENNSYLVANIA | 29 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 4.7 |
| NORTH CENTRAL REGION E1 | 111 | 43 | 4.0 | 34.2 | 3.1 | 6.3 | 21.4 | 63.2 | 45.8 | 106.6 | 3.8 | 3.6 | 34.7 |
| EAST NORTH CENTRAL DIVISION. E1 | 76 | 27 | 2.7 | 23.2 | 2.1 | 4.2 | 14.9 | 39.8 | 27.9 | 66.6 | 3.3 | 2.7 | 25.9 |
| OHIO | 13 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| ILLINOIS E2 | 25 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.7 | 16.9 |
| MICHIGAN E2 | 15 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 5.1 |
| WISCONSIN. | 17 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION. | 35 | 16 | 1.4 | 11.0 | 1.1 | 2.0 | 6.4 | 23.4 | 17.9 | 40.1 | .5 | .9 | 8.8 |
| MISSOURI | 20 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 7.0 |
| SOUTH REGION E1 | 124 | 46 | 4.3 | 29.9 | 3.5 | 7.1 | 21.1 | 58.7 | 46.4 | 104.6 | 4.7 | 2.1 | 19.3 |
| SOUTH ATLANTIC DIVISION. E1 | 77 | 33 | 2.4 | 18.1 | 1.9 | 3.9 | 12.7 | 32.9 | 26.4 | 59.8 | 2.5 | 1.5 | 13.3 |
| VIRGINIA E1 | 10 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 5.8 |
| NORTH CAROLINA E1 | 16 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA. | 17 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| FLORIDA. E1 | 25 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 3.1 |
| EAST SOUTH CENTRAL DIVISION. E1 | 19 | 6 | 1.0 | 6.3 | .9 | 1.9 | 5.1 | 13.8 | 9.7 | 22.7 | 1.1 | .4 | 4.0 |
| TENNESSEE. E1 | 11 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST SOUTH CENTRAL DIVISION. | 28 | 7 | .8 | 5.6 | .6 | 1.3 | 3.3 | 12.0 | 10.3 | 22.0 | 1.1 | (NA) | (NA) |
| LOUISIANA. | 5 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS. | 19 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION. E1 | 117 | 41 | 2.6 | 22.0 | 2.1 | 3.7 | 15.6 | 39.7 | 30.8 | 69.7 | 1.0 | 1.2 | 12.4 |
| MOUNTAIN DIVISION. | 12 | 5 | .3 | 2.0 | .2 | .4 | 1.4 | 3.4 | 3.7 | 6.9 | .1 | (NA) | (NA) |
| PACIFIC DIVISION E1 | 105 | 36 | 2.4 | 20.0 | 1.9 | 3.3 | 14.2 | 36.2 | 27.1 | 62.8 | .8 | 1.1 | 11.1 |
| CALIFORNIA E1 | 86 | 31 | 2.1 | 17.2 | 1.6 | 2.9 | 12.0 | 31.9 | 24.0 | 55.4 | .7 | .9 | 9.5 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
 E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (Z) Less than half of the unit of measurement shown.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees BB--250 to 499 employees CC--500 to 999 employees EE--1,000 to 2,499 employees FF--2,500 employees and over.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establishments (number) | All employees | | Production workers | | | Value added by manufac ture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expendi- tures, new (million dollars) | End-of- year inven- tories (million dollars) |
|---|----------------------------|---------------|----------------------|--------------------|------------|----------------------|---|--|---|--|---|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| 2521-- WOOD OFFICE FURNITURE | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 240 | 11.5 | 80.1 | 9.6 | 19.4 | 60.1 | 146.7 | 106.2 | 249.7 | 7.3 | 50.1 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 54 | .1 | .6 | .1 | .2 | .5 | 1.4 | 1.0 | 2.4 | (2) | .5 |
| 5 TO 9 EMPLOYEES E5 | 46 | .3 | 2.1 | .3 | .5 | 1.6 | 4.9 | 2.8 | 7.7 | .1 | 1.0 |
| 10 TO 19 EMPLOYEES E2 | 36 | .5 | 3.6 | .4 | .8 | 2.7 | 5.7 | 3.8 | 9.7 | .1 | 1.4 |
| 20 TO 49 EMPLOYEES E1 | 52 | 1.7 | 13.7 | 1.5 | 2.9 | 10.0 | 24.4 | 17.5 | 41.6 | 1.3 | 5.1 |
| 50 TO 99 EMPLOYEES | 24 | 1.5 | 11.2 | 1.3 | 2.7 | 8.4 | 18.5 | 13.3 | 31.4 | .2 | 6.6 |
| 100 TO 249 EMPLOYEES | 15 | 2.3 | 14.6 | 1.9 | 3.8 | 10.8 | 28.9 | 20.9 | 49.2 | 1.5 | 9.6 |
| 250 TO 499 EMPLOYEES | 11 | 5.0 | 34.3 | 4.2 | 8.5 | 26.0 | 63.0 | 46.9 | 107.8 | 4.0 | 25.9 |
| 500 TO 999 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 76 | .3 | 2.0 | .3 | .5 | 1.5 | 3.7 | 3.0 | 6.7 | .1 | 1.4 |
| 2522-- METAL OFFICE FURNITURE | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 192 | 27.6 | 248.2 | 20.6 | 42.6 | 166.7 | 508.6 | 349.8 | 853.7 | 24.5 | 143.0 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 46 | .1 | .6 | .1 | .1 | .4 | 1.6 | .9 | 2.5 | .1 | .4 |
| 5 TO 9 EMPLOYEES E5 | 9 | .1 | .4 | (2) | .1 | .3 | 1.1 | .6 | 1.6 | (2) | .2 |
| 10 TO 19 EMPLOYEES E1 | 20 | .3 | 1.9 | .2 | .4 | 1.3 | 4.1 | 2.3 | 6.4 | .1 | .8 |
| 20 TO 49 EMPLOYEES E1 | 27 | .9 | 6.9 | .8 | 1.5 | 5.0 | 13.7 | 8.6 | 22.3 | .2 | 3.2 |
| 50 TO 99 EMPLOYEES | 30 | 2.2 | 16.3 | 1.7 | 3.3 | 10.6 | 37.5 | 25.3 | 61.6 | 1.2 | 10.8 |
| 100 TO 249 EMPLOYEES | 35 | 5.5 | 39.8 | 4.3 | 8.4 | 27.1 | 82.5 | 58.9 | 140.4 | 2.3 | 24.4 |
| 250 TO 499 EMPLOYEES | 12 | 4.6 | 39.2 | 3.4 | 7.2 | 26.2 | 90.1 | 69.7 | 158.9 | 10.4 | 30.4 |
| 500 TO 999 EMPLOYEES | 8 | 5.5 | 49.3 | 4.3 | 9.2 | 34.9 | 104.9 | 62.5 | 167.3 | 5.6 | 31.0 |
| 1,000 TO 2,499 EMPLOYEES | 4 | 8.4 | 93.7 | 5.8 | 12.5 | 60.9 | 173.2 | 121.1 | 292.8 | 4.6 | 41.8 |
| 2,500 EMPLOYEES OR MORE. | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 35 | .1 | .7 | .1 | .1 | .4 | 1.6 | 1.0 | 2.6 | .1 | .4 |
| 2531-- PUBLIC BLDG., RELATED FURNITURE | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 422 | 21.4 | 157.8 | 16.3 | 31.6 | 103.8 | 295.9 | 249.5 | 535.5 | 13.0 | 108.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 116 | .2 | 1.4 | .2 | .3 | 1.0 | 2.8 | 2.3 | 5.1 | .2 | 1.0 |
| 5 TO 9 EMPLOYEES E7 | 49 | .3 | 2.2 | .3 | .5 | 1.5 | 4.9 | 3.6 | 8.5 | .2 | 1.5 |
| 10 TO 19 EMPLOYEES E1 | 62 | .9 | 7.0 | .7 | 1.3 | 4.8 | 12.4 | 9.2 | 22.3 | .5 | 2.8 |
| 20 TO 49 EMPLOYEES | 88 | 2.9 | 20.0 | 2.3 | 4.3 | 13.7 | 32.9 | 31.5 | 64.3 | 1.3 | 10.4 |
| 50 TO 99 EMPLOYEES | 48 | 3.6 | 26.2 | 2.9 | 5.7 | 17.6 | 48.0 | 39.8 | 88.4 | 2.2 | 13.8 |
| 100 TO 249 EMPLOYEES | 43 | 6.2 | 44.3 | 4.9 | 9.8 | 31.5 | 92.0 | 79.1 | 167.0 | 4.1 | 29.2 |
| 250 TO 499 EMPLOYEES | 12 | 4.0 | 29.6 | 3.0 | 5.8 | 18.6 | 56.1 | 49.0 | 100.4 | 2.1 | 26.9 |
| 500 TO 999 EMPLOYEES | 3 | 3.2 | 27.1 | 2.0 | 4.0 | 15.0 | 46.6 | 35.0 | 79.4 | 2.4 | 23.0 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 123 | .4 | 2.6 | .3 | .6 | 1.8 | 5.5 | 4.7 | 10.2 | .3 | 2.1 |
| 2541-- WOOD PARTITIONS AND FIXTURES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 1 502 | 31.1 | 267.7 | 24.8 | 48.2 | 187.3 | 457.7 | 341.3 | 791.7 | 14.6 | 117.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 525 | 1.0 | 8.1 | 1.0 | 1.6 | 5.6 | 18.1 | 12.4 | 31.7 | .5 | 6.6 |
| 5 TO 9 EMPLOYEES E7 | 292 | 2.0 | 16.0 | 1.6 | 3.0 | 11.2 | 32.3 | 22.2 | 54.5 | .9 | 7.6 |
| 10 TO 19 EMPLOYEES E2 | 273 | 3.8 | 32.7 | 2.9 | 5.7 | 22.7 | 54.6 | 40.0 | 94.1 | 1.5 | 9.6 |
| 20 TO 49 EMPLOYEES E1 | 265 | 8.1 | 71.0 | 6.3 | 12.1 | 49.1 | 127.2 | 82.5 | 208.1 | 4.6 | 21.5 |
| 50 TO 99 EMPLOYEES | 80 | 5.5 | 49.9 | 4.3 | 8.7 | 34.4 | 78.3 | 62.8 | 140.5 | 3.6 | 18.5 |
| 100 TO 249 EMPLOYEES | 60 | 8.7 | 74.8 | 7.0 | 13.8 | 53.8 | 124.8 | 99.8 | 220.0 | 2.5 | 44.7 |
| 250 TO 499 EMPLOYEES | 7 | 2.2 | 15.2 | 1.7 | 3.3 | 10.5 | 22.4 | 21.6 | 42.8 | .9 | 9.2 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 612 | 2.0 | 15.8 | 1.7 | 3.1 | 10.5 | 34.5 | 24.4 | 58.9 | .9 | 9.9 |
| 2542-- METAL PARTITIONS AND FIXTURES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 507 | 26.2 | 215.7 | 19.9 | 38.5 | 143.1 | 412.4 | 326.3 | 734.5 | 19.4 | 119.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 110 | .2 | 1.5 | .2 | .3 | .9 | 3.7 | 3.0 | 6.7 | .2 | 1.1 |
| 5 TO 9 EMPLOYEES E6 | 79 | .5 | 4.1 | .4 | .8 | 2.6 | 8.2 | 7.6 | 15.9 | .3 | 2.3 |
| 10 TO 19 EMPLOYEES E1 | 79 | 1.1 | 9.3 | .9 | 1.7 | 6.0 | 17.2 | 12.2 | 29.6 | .5 | 3.1 |
| 20 TO 49 EMPLOYEES | 114 | 3.7 | 29.2 | 2.9 | 5.4 | 19.4 | 54.8 | 44.3 | 98.7 | 2.9 | 12.4 |
| 50 TO 99 EMPLOYEES | 61 | 4.4 | 35.2 | 3.5 | 6.8 | 23.4 | 60.3 | 49.9 | 109.7 | 2.6 | 15.3 |
| 100 TO 249 EMPLOYEES | 45 | 7.6 | 66.3 | 5.9 | 12.0 | 44.9 | 121.2 | 104.7 | 224.3 | 7.4 | 39.6 |
| 250 TO 499 EMPLOYEES | 12 | 3.7 | 27.9 | 3.0 | 5.3 | 20.1 | 67.9 | 48.8 | 115.8 | 1.6 | 17.5 |
| 500 TO 999 EMPLOYEES | 7 | 4.9 | 42.4 | 3.2 | 6.2 | 25.7 | 79.1 | 55.8 | 133.8 | 3.8 | 28.3 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 143 | .5 | 3.7 | .4 | .7 | 2.4 | 8.4 | 6.9 | 15.3 | .4 | 2.6 |
| 2591-- DRAPERY HARDWARE, BLINDS, SHADES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 505 | 12.1 | 94.4 | 8.7 | 17.1 | 56.6 | 198.2 | 163.9 | 364.5 | 9.9 | 79.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 294 | .5 | 3.2 | .5 | .7 | 2.0 | 8.9 | 7.7 | 16.5 | .4 | 3.4 |
| 5 TO 9 EMPLOYEES E8 | 95 | .7 | 4.0 | .5 | .9 | 2.5 | 9.4 | 7.9 | 17.4 | .4 | 3.5 |
| 10 TO 19 EMPLOYEES E2 | 50 | .7 | 4.6 | .5 | .9 | 2.8 | 10.0 | 6.7 | 16.7 | .2 | 2.1 |
| 20 TO 49 EMPLOYEES | 38 | 1.1 | 7.9 | .8 | 1.5 | 4.6 | 14.2 | 14.0 | 30.2 | .3 | 4.1 |
| 50 TO 99 EMPLOYEES | 8 | .5 | 3.8 | .4 | .7 | 1.9 | 5.2 | 6.0 | 12.5 | .1 | 2.0 |
| 100 TO 249 EMPLOYEES | 10 | 1.6 | 11.5 | 1.3 | 2.5 | 8.0 | 23.6 | 19.2 | 41.4 | 1.3 | 10.5 |
| 250 TO 499 EMPLOYEES | 3 | .8 | 5.6 | .7 | 1.6 | 4.2 | 9.7 | 11.1 | 20.6 | .5 | 4.1 |
| 500 TO 999 EMPLOYEES | 5 | 6.2 | 53.9 | 4.1 | 8.3 | 30.6 | 117.2 | 91.3 | 209.0 | 6.8 | 49.9 |
| 1,000 TO 2,499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 329 | 1.0 | 6.1 | .8 | 1.4 | 3.8 | 15.7 | 13.0 | 28.7 | .7 | 6.2 |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

(see appendix, explanation of terms)

| Item | Establishments | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | End-of-year inventories |
|---|----------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|-------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| 2599-- FURNITURE AND FIXTURES, NEC | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 494 | 14.5 | 115.5 | 11.6 | 22.9 | 79.6 | 211.7 | 163.0 | 372.0 | 14.8 | 52.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 127 | .2 | 1.4 | .2 | .4 | 1.1 | 3.6 | 2.7 | 6.3 | .1 | .8 |
| 5 TO 9 EMPLOYEES E5 | 94 | .6 | 5.0 | .5 | 1.1 | 3.6 | 9.2 | 7.0 | 16.2 | 1.0 | 2.2 |
| 10 TO 19 EMPLOYEES E2 | 96 | 1.3 | 11.7 | 1.1 | 2.1 | 8.1 | 20.9 | 15.7 | 36.2 | .7 | 4.3 |
| 20 TO 49 EMPLOYEES E1 | 94 | 3.0 | 25.7 | 2.5 | 4.6 | 18.1 | 44.8 | 33.9 | 77.9 | 1.6 | 9.0 |
| 50 TO 99 EMPLOYEES | 48 | 3.2 | 26.0 | 2.5 | 5.1 | 18.7 | 44.7 | 36.8 | 82.1 | 4.7 | 12.3 |
| 100 TO 249 EMPLOYEES | 30 | 4.2 | 33.6 | 3.3 | 6.7 | 21.5 | 65.3 | 50.5 | 115.2 | 3.2 | 16.0 |
| 250 TO 499 EMPLOYEES | 4 | 1.8 | 12.0 | 1.5 | 3.0 | 8.5 | 23.3 | 16.5 | 38.2 | 3.6 | 8.3 |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 127 | .5 | 3.7 | .5 | .9 | 2.7 | 7.6 | 5.9 | 13.5 | .2 | 2.1 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of the other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. (2) Less than half of the unit of measurement shown (under 50 thousand dollars or man-hours; under 50 employees).

¹Report forms were not mailed to companies that operated only one establishment—generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2522 | METAL OFFICE FURNITURE | | | | | | | | | | |
| | ENTIRE INDUSTRY | 192 | 27.6 | 248.2 | 20.6 | 42.6 | 166.7 | 508.6 | 349.8 | 853.7 | 24.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 171 | 23.0 | 210.8 | 17.5 | 36.5 | 144.7 | 437.2 | 297.2 | 732.0 | 22.3 |
| 25221 | METAL OFFICE SEATING, INCL. UPHOLSTERED (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 30 | 8.3 | 82.4 | 6.3 | 13.1 | 57.6 | 173.8 | 119.5 | 291.0 | 4.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 14 | 1.9 | 13.5 | 1.5 | 3.3 | 9.7 | 37.0 | 26.3 | 63.4 | .5 |
| 25222 | DESKS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 14 | 5.5 | 50.9 | 4.1 | 8.4 | 32.9 | 95.3 | 88.9 | 182.8 | 2.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 25223 | CABINETS AND CASES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 48 | 9.8 | 84.5 | 7.1 | 14.3 | 54.8 | 174.4 | 94.1 | 268.3 | 4.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 23 | 3.7 | 29.3 | 2.9 | 5.8 | 20.5 | 63.8 | 35.9 | 100.7 | 1.6 |
| 25224 | OTHER METAL OFFICE FURNITURE, TABLES, STANDS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 27 | 2.5 | 18.7 | 2.1 | 4.5 | 13.5 | 38.1 | 22.9 | 60.7 | 4.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 16 | .7 | 5.6 | .6 | 1.3 | 4.2 | 10.1 | 6.9 | 16.5 | .2 |
| 2531 | PUBLIC BLDG. AND RELATED FURNITURE | | | | | | | | | | |
| | ENTIRE INDUSTRY | 422 | 21.4 | 157.8 | 16.3 | 31.6 | 103.8 | 295.9 | 249.5 | 535.3 | 13.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 376 | 16.8 | 123.2 | 12.8 | 24.6 | 81.0 | 230.9 | 195.5 | 417.8 | 11.0 |
| 25311 | SCHOOL FURNITURE, EXCEPT STONE AND CONCRETE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 80 | 7.4 | 52.9 | 5.6 | 11.0 | 34.3 | 102.6 | 85.1 | 185.4 | 3.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 48 | 3.4 | 23.6 | 2.6 | 5.1 | 15.4 | 46.1 | 37.1 | 83.1 | 1.4 |
| 25312 | PUBLIC BUILDING, RELATED FURNITURE, EXC. SCHOOL (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 151 | 16.0 | 87.9 | 8.9 | 17.4 | 57.6 | 159.3 | 126.1 | 281.2 | 7.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 113 | 6.5 | 45.1 | 5.3 | 10.4 | 32.2 | 82.3 | 67.7 | 147.8 | 4.2 |

See footnote at end of table.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization:
1972—Continued

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2541 | WOOD PARTITIONS AND FIXTURES | | | | | | | | | | |
| | ENTIRE INDUSTRY | 1 502 | 31.1 | 267.7 | 24.8 | 48.2 | 187.3 | 457.7 | 341.3 | 791.7 | 14.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 1 403 | 27.3 | 234.9 | 21.7 | 42.1 | 164.6 | 401.3 | 299.0 | 693.9 | 12.0 |
| 25411 | WOOD PARTITIONS, SHELVING AND LOCKERS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 34 | 2.1 | 20.9 | 1.5 | 3.0 | 13.2 | 37.3 | 31.5 | 67.8 | 1.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 17 | .7 | 7.3 | .5 | 1.0 | 4.5 | 14.3 | 14.0 | 27.9 | .2 |
| 25412 | PLASTIC LAMINATED FIXTURE TOPS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 181 | 5.4 | 38.9 | 4.4 | 8.6 | 27.9 | 67.6 | 67.0 | 133.6 | 2.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 155 | 4.1 | 30.1 | 3.3 | 6.5 | 21.3 | 52.4 | 53.0 | 105.0 | 1.8 |
| 25413 | WOOD FIXTURES FOR STORES, BANKS, OFFICE, OTHER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 359 | 15.7 | 144.9 | 12.4 | 24.5 | 103.3 | 233.2 | 158.7 | 388.2 | 7.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 268 | 12.4 | 112.7 | 9.8 | 19.6 | 81.3 | 181.4 | 122.6 | 299.8 | 5.9 |
| 2542 | METAL PARTITIONS AND FIXTURES | | | | | | | | | | |
| | ENTIRE INDUSTRY | 507 | 26.2 | 215.7 | 19.9 | 38.5 | 143.1 | 412.4 | 326.3 | 734.5 | 19.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 455 | 20.6 | 169.6 | 15.6 | 30.2 | 111.3 | 325.8 | 263.1 | 585.9 | 17.0 |
| 25421 | METAL PARTITIONS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 29 | 2.9 | 27.4 | 2.2 | 4.3 | 19.1 | 48.6 | 30.4 | 78.1 | 1.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 22 | 2.4 | 23.1 | 1.8 | 3.5 | 16.4 | 40.8 | 24.0 | 64.3 | 1.2 |
| 25422 | METAL SHELVING AND LOCKERS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 47 | 7.5 | 66.0 | 5.4 | 11.0 | 42.9 | 138.6 | 116.6 | 253.2 | 9.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 32 | 4.2 | 36.5 | 3.1 | 6.4 | 24.4 | 73.0 | 68.3 | 140.9 | 4.9 |
| 25423 | METAL STORAGE RACKS AND ACCESSORIES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 44 | 2.6 | 21.2 | 2.2 | 4.2 | 14.8 | 39.1 | 48.2 | 87.3 | 1.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 40 | 2.5 | 19.4 | 2.0 | 3.9 | 13.7 | 35.3 | 43.6 | 79.1 | 1.8 |
| 25424 | METAL FIXTURES FOR STORES, BANKS, OFFICE, OTHER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 127 | 9.7 | 76.3 | 7.4 | 14.1 | 49.1 | 138.3 | 96.5 | 234.1 | 4.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 93 | 6.1 | 48.4 | 4.6 | 9.0 | 30.8 | 86.4 | 61.6 | 146.7 | 2.7 |
| 2591 | DRAPERY HARDWARE AND BLINDS AND SHADES | | | | | | | | | | |
| | ENTIRE INDUSTRY | 505 | 12.1 | 94.4 | 8.7 | 17.1 | 56.6 | 198.2 | 163.9 | 364.5 | 9.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 486 | 8.2 | 63.5 | 6.0 | 11.8 | 37.9 | 152.1 | 110.3 | 264.1 | 6.5 |
| 25911 | WINDOW SHADES AND ACCESSORIES (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 68 | 8.8 | 72.8 | 6.2 | 12.3 | 42.9 | 151.7 | 129.0 | 283.3 | 6.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 45 | 5.0 | 42.2 | 3.6 | 7.1 | 24.6 | 106.6 | 75.2 | 183.7 | 4.9 |
| 25912 | VENETIAN BLINDS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 46 | 1.6 | 11.7 | 1.2 | 2.7 | 7.5 | 23.5 | 15.8 | 39.0 | .7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 32 | 1.2 | 8.7 | 1.0 | 2.2 | 6.0 | 18.0 | 11.6 | 29.3 | .6 |

(D) Withheld to avoid disclosing data for individual companies.

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|--------------|--|----------------------|----------------------|-----------------------|--------------------------------|--|-------------------------------------|-----------------------------|--------------------------------|-------------------------------|
| | | Total | Primary products | Secondary products | Miscel- laneous receipts | Primary product special- ization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C (percent) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F (percent) |
| | | A | B | C | D | E | F | G | H | I |
| 2521 | Wood office furniture.....1972.. | 249.7 | 217.2 | 23.9 | 8.6 | 90 | 259.1 | 217.2 | 41.9 | 84 |
| |1967.. | 158.3 | 136.0 | 16.8 | 5.6 | 89 | 158.1 | 136.0 | 22.1 | 86 |
| 2522 | Metal office furniture.....1972.. | 853.7 | 697.7 | 81.0 | 75.0 | 90 | 781.3 | 697.7 | 83.6 | 89 |
| |1967.. | 622.9 | 517.6 | 65.8 | 39.6 | 89 | 586.1 | 517.6 | 68.5 | 88 |
| 2531 | Public building and related furniture.....1972.. | 535.3 | 421.6 | 69.8 | 43.9 | 86 | 485.2 | 421.6 | 63.6 | 87 |
| |1967.. | 421.2 | 333.2 | 65.8 | 22.2 | 84 | 389.7 | 333.2 | 56.5 | 86 |
| 2541 | Wood partitions and fixtures.....1972.. | 791.7 | 686.0 | 56.9 | 48.8 | 92 | 772.1 | 686.0 | 86.1 | 89 |
| |1967.. | 498.6 | 433.2 | 31.6 | 33.8 | 93 | 484.5 | 433.3 | 51.2 | 89 |
| 2542 | Metal partitions and fixtures.....1972.. | 734.5 | 617.5 | 71.4 | 45.6 | 90 | 713.2 | 617.5 | 95.7 | 86 |
| |1967.. | 512.0 | 428.8 | 50.1 | 33.1 | 90 | 512.2 | 428.8 | 83.4 | 84 |
| 2591 | Drapery hardware and blinds and shades....1972.. | 364.5 | 299.2 | 34.5 | 30.8 | 90 | 311.3 | 299.2 | 12.1 | 96 |
| |1967.. | 246.8 | 195.2 | 23.2 | 28.4 | 89 | 207.0 | 195.2 | 11.8 | 94 |
| 2599 | Furniture and fixtures, n.e.c.....1972.. | 372.0 | 302.0 | 39.5 | 30.5 | 87 | 379.9 | 302.0 | 77.9 | 79 |
| |1967.. | 179.0 | 144.5 | 22.5 | 11.9 | 87 | 193.8 | 144.5 | 49.3 | 75 |

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Wood office furniture (SIC 2521) | Metal office furniture (SIC 2522) | Public building and related furniture (SIC 2531) | Wood partitions and fixtures (SIC 2541) | Metal partitions and fixtures (SIC 2542) | Drapery hardware and blinds and shades (SIC 2591) | Furniture and fixtures, n.e.c. (SIC 2599) | Other industries |
|--------------|--|----------------|----------------------------------|-----------------------------------|--|---|--|---|---|------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 249.7 | 853.7 | 535.3 | 791.7 | 734.5 | 364.5 | 372.0 | (X) |
| 2521- | Wood office furniture..... | 259.1 | 217.2 | 23.2 | 2.3 | 5.3 | 1.4 | - | 1.1 | 8.6 |
| 2522- | Metal office furniture..... | 781.3 | 3.5 | 697.7 | 4.6 | (under 2) | 12.7 | - | (under 2) | 60.6 |
| 25221 | Metal office seating including upholstered..... | 192.8 | (over 2) | 183.5 | 2.8 | - | (under 2) | - | (under 2) | (2-5) |
| 25222 | Desks..... | 153.7 | - | 144.4 | (under 2) | (under 2) | (under 2) | - | - | (5-10) |
| 25223 | Cabinets and cases..... | 297.9 | (under 2) | 251.7 | (under 2) | - | (over 2) | - | (under 2) | (20-50) |
| 25224 | Other metal office furniture, including tables, stands, etc. | 107.8 | 8 | 92.8 | 1.5 | (under 2) | 7.2 | - | (under 2) | (5-10) |
| 25220 | Metal office furniture, n.s.k.. | 29.1 | - | 25.4 | - | - | - | - | - | 3.7 |
| 2531- | Public building and related furniture..... | 485.2 | 7.7 | 6.8 | 421.6 | 5.0 | 2.6 | - | 5.3 | 36.2 |
| 25311 | School furniture, except stone and concrete..... | 181.2 | (2-5) | 3.0 | 150.1 | 2.9 | (under 2) | - | .2 | (20-50) |
| 25312 | Public building and related furniture, except school furniture..... | 268.4 | (5-10) | 3.8 | 236.6 | 2.1 | (2-5) | - | 5.1 | (10-20) |
| 25310 | Public building and related furniture, n.s.k..... | 35.6 | - | - | 34.6 | - | - | - | - | 1.0 |
| 2541- | Wood partitions and fixtures..... | 772.1 | 3.4 | (over 2) | 12.5 | 686.0 | 27.6 | - | 6.0 | (20-50) |
| 25411 | Wood partitions, shelving and lockers..... | 77.0 | 2.1 | (over 2) | 8.1 | 55.7 | .1 | .9 | (10-20) | (2-5) |
| 25412 | Plastic laminated fixture tops. | 141.8 | - | (under 2) | 1.6 | 120.1 | .2 | - | .8 | (10-20) |
| 25413 | Wood fixtures for stores, banks, office, and other miscellaneous fixtures..... | 354.0 | (under 2) | (under 2) | 2.8 | 324.8 | 18.4 | - | 1.7 | (5-10) |
| 25410 | Wood partitions and fixtures, n.s.k..... | 199.3 | (under 2) | - | - | 185.4 | 8.9 | - | 2.6 | (under 2) |
| 2542- | Metal partitions and fixtures.... | 713.2 | (under 2) | 13.7 | (5-10) | 12.6 | 617.5 | - | 2.1 | (50-100) |
| 25421 | Metal partitions..... | 79.4 | - | 8.6 | (under 2) | 1.0 | 66.5 | - | .2 | (2-5) |
| 25422 | Metal shelving and lockers..... | 236.2 | - | 4.1 | (5-10) | 5.1 | 200.4 | - | .8 | (20-50) |
| 25423 | Metal storage racks and accessories..... | 95.2 | - | - | - | (under 2) | 85.0 | - | - | (5-10) |
| 25424 | Metal fixtures for stores, banks, office, and miscellaneous fixtures..... | 217.3 | (under 2) | 1.1 | (under 2) | 5.0 | 194.4 | - | 1.0 | (10-20) |
| 25420 | Metals partitions and fixtures, n.s.k..... | 85.1 | - | - | - | (under 2) | 71.2 | - | - | (10-20) |
| 2591- | Drapery hardware and blinds and shades..... | 311.3 | - | - | - | (under 2) | - | 299.2 | - | (10-20) |
| 25911 | Window shades and accessories.. | 227.0 | - | - | - | - | - | 224.2 | - | 2.7 |
| 25912 | Venetian blinds..... | 43.5 | - | - | - | (under 2) | - | (20-50) | - | (5-10) |
| 25910 | Drapery hardware and blinds and shades, n.s.k..... | 40.9 | - | - | - | - | - | (20-20) | - | (under 2) |
| 2599- | Furniture and fixtures, n.e.c.... | 379.9 | 1.4 | (under 2) | 7.2 | 4.3 | 14.4 | - | 302.0 | (20-50) |
| | Other product shipments by 4-digit product group: | | | | | | | | | |
| 2295- | Coated fabrics, not rubberized. | (X) | - | - | - | - | - | (10-20) | - | (X) |
| 2431- | Millwork..... | (X) | (under 2) | - | 1.5 | 2.4 | - | - | - | (X) |
| 2434- | Wood kitchen cabinets..... | (X) | - | - | - | 3.6 | - | - | - | (X) |
| 2435- | Hardwood, veneer and plywood... | (X) | - | - | - | 3.6 | - | - | - | (X) |
| 2511- | Wood household furniture..... | (X) | - | (under 2) | 1.0 | (under 2) | - | - | (over 2) | (X) |
| 2512- | Upholstered household furniture | (X) | (2-5) | - | - | - | - | - | (under 2) | (X) |
| 2514- | Metal household furniture..... | (X) | - | - | 5.7 | - | - | - | - | (X) |
| 2645- | Die-cut paper and board..... | (X) | - | 2-5 | - | - | - | - | - | (X) |
| 2751- | Commercial printing, letterpress | (X) | - | 2-5 | - | - | - | - | - | (X) |
| 2752- | Commercial printing, lithograph. | (X) | - | 2-5 | - | - | - | - | - | (X) |
| 3079- | Miscellaneous plastics products | (X) | - | (over 2) | - | 3.8 | - | 10.8 | - | (X) |
| 3446- | Architectural metalwork..... | (X) | - | - | - | - | - | (2-5) | - | (X) |
| 3489- | Ordinance and accessories, n.e.c. | (X) | - | (2-5) | - | - | - | - | - | (X) |
| 3499- | Fabricated metal products, n.e.c. | (X) | - | - | (under 2) | - | 14.6 | - | (over 2) | (X) |
| 3537- | Industrial trucks and tractors. | (X) | - | (over 2) | - | - | (under 2) | - | - | (X) |
| 3573- | Electronic computing equipment. | (X) | - | (2-5) | - | - | - | - | - | (X) |
| 3589- | Service industrial machinery, n.e.c..... | (X) | - | - | - | - | (under 2) | - | 4.3 | (X) |
| 3728- | Aircraft equipment, n.e.c..... | (X) | - | (under 2) | (over 2) | - | - | - | - | (X) |
| 3841- | Surgical, medical instruments.. | (X) | - | - | - | - | - | - | (2-5) | (X) |
| | Other secondary products..... | (X) | 1.8 | 4.4 | 25.5 | 6.7 | 37.3 | 8.6 | 10.1 | (X) |
| | Miscellaneous receipts..... | (X) | 8.6 | 75.0 | 43.9 | 48.8 | 45.6 | 30.8 | 30.5 | (X) |
| 93000 | Commission receipts..... | (X) | 1.1 | .8 | 1.5 | 4.1 | 2.4 | 1.3 | 1.8 | (X) |
| 99989 | Resales..... | (X) | 7.0 | 66.5 | 35.7 | 30.4 | 25.3 | 28.2 | 25.6 | (X) |
| 99980 | Other miscellaneous receipts... | (X) | .5 | 7.7 | 6.7 | 14.3 | 17.9 | 1.3 | 3.1 | (X) |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | Other industries | Product code | Industry, class of products, and miscellaneous receipts | Other industries |
|--------------|---|------------------|--------------|--|------------------|
| | Listing of the other industries with over \$2 million shipments of the primary products | | | Listing of the other industries with over \$2 million shipments of the primary products--Continued | |
| 2521- | 2511 Wood household furniture..... | 2.7 | 2542- | 2514 Metal household furniture..... | 3.5 |
| | 2512 Upholstered household furniture..... | 2.6 | | 3429 Hardware, n.e.c..... | (2-5) |
| 2522- | 2514 Metal household furniture..... | (5-10) | | 3442 Metal, doors, sash, and trim..... | 2.6 |
| | 2645 Die-cut paper and board..... | (5-10) | | 3444 Sheet metalwork..... | 3.3 |
| | 3452 Bolts, nuts, rivets, and washers..... | (5-10) | | 3448 Prefabricated metal buildings..... | (2-5) |
| | 3499 Fabricated metal products, n.e.c..... | (20-50) | | 3452 Bolts, nuts, rivets, and washers..... | (2-5) |
| | 3811 Engineering and scientific instruments..... | (2-5) | | 3499 Fabricated metal products, n.e.c..... | 3.9 |
| | 3841 Surgical and medical instruments..... | (2-5) | | 3535 Conveyors and conveying equipment..... | 4.7 |
| 2531- | 2434 Wood kitchen cabinets..... | 3.4 | | 3585 Refrigeration and heating equipment..... | (2-5) |
| | 2514 Metal household furniture..... | (5-10) | | 3589 Service industry machinery, n.e.c..... | (over 2) |
| | 2515 Mattresses and bedsprings..... | (over 2) | | 3634 Electric housewares and fans..... | (5-10) |
| | 3317 Steel pipe and tubes..... | (2-5) | 2591- | 3661 Telephone and telegraph apparatus..... | (2-5) |
| | 3751 Motorcycles, bicycles, and parts..... | (5-10) | | 3353 Aluminum sheet, plate, and foil..... | (over 2) |
| | 3841 Surgical and medical instruments..... | (2-5) | | 3962 Artificial flowers..... | (2-5) |
| 2541- | 2431 Millwork..... | 5.2 | 2599- | 2514 Metal household furniture..... | (5-10) |
| | 2434 Wood kitchen cabinets..... | 11.0 | | 2515 Mattresses and bedsprings..... | (5-10) |
| | 2511 Wood household furniture..... | 8.0 | | 2647 Sanitary paper products..... | (over 2) |
| | | | | 3444 Sheet metalwork..... | (2-5) |
| | | | | 3841 Surgical and medical instruments..... | (10-20) |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------|--|-----------------|--|----------------------------|--------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2521- -- | WOOD OFFICE FURNITURE, TOTAL..... | | (X) | 259.1 | (X) | 158.0 |
| 25210 -- | Wood Office Furniture: | | | | | |
| 25210 11 | Chairs, including upholstered..... | 1,000 units... | 1,132.7 | 70.2 | 1,350.4 | 55.7 |
| 25210 21 | Sofas, couches, settees, stools, etc., including upholstered (except factory and institutional)..... | ...do..... | 75.3 | 11.6 | ^e 50.6 | 8.4 |
| | Desks, including modular unit desks: | | | | | |
| 25210 32 | Executive type..... | ...do..... | 227.9 | 46.5 | ^e 136.9 | 24.7 |
| 25210 33 | Clerical and secretarial, with or without typewriter mechanism | ...do..... | ^e 203.1 | 31.1 | ^e 175.1 | 19.2 |
| 25210 39 | Modular service units (except desks), including "L" and "U" returns, desk extensions, stand attachments, platforms, etc... | ...do..... | ^e 245.5 | 16.9 | ^e 154.9 | 10.6 |
| 25210 98 | Other wood office furniture, including tables, credenzas, file cabinets, bookcases, storage cabinets, costumers..... | | (X) | 57.0 | (X) | 27.3 |
| 25210 00 | Wood office furniture, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 19.1 | (X) | 9.2 |
| 25210 02 | Wood office furniture, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 6.7 | (X) | 2.9 |
| 2522- -- | METAL OFFICE FURNITURE, TOTAL..... | | (X) | 781.3 | (X) | 585.8 |
| 25221 -- | Metal Office Seating, Including Upholstered..... | | (X) | 192.8 | (X) | 133.6 |
| | Chairs, stools, couches, etc.: | | | | | |
| 25221 13 | Stacking chairs..... | 1,000 units... | 1,336.3 | 19.8 | 3,744.8 | 129.1 |
| 25221 15 | All other chairs, including upholstered..... | ...do..... | 3,572.7 | 150.3 | | |
| 25221 51 | Sofas, couches, settees, stools, etc., except factory and institutional, including upholstered..... | ...do..... | 303.9 | 17.1 | (NA) | 3.0 |
| 25221 00 | Chairs and sofas, n.s.k..... | | (X) | 5.6 | (X) | 1.5 |
| 25222 -- | Desks..... | | (X) | 153.7 | (X) | 150.6 |
| | Desks, including modular unit desks: | | | | | |
| 25222 21 | Executive type..... | 1,000 units... | 285.5 | 38.5 | 1,380.8 | 150.1 |
| 25222 31 | Clerical and secretarial, with or without typewriter mechanism | ...do..... | 1,068.9 | 115.0 | | |
| 25222 00 | Desks, n.s.k..... | | (X) | .2 | (X) | .5 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|----------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2522- -- | METAL OFFICE FURNITURE--Continued | | | | | |
| 25223 -- | Cabinets and Cases..... | | (X) | 297.9 | (X) | 200.2 |
| | Vertical filing cabinets, noninsulated, nonmechanical, non- visible, including security files: | | | | | |
| 25223 11 | Letter..... | 1,000 units... | 2,051.9 | 96.8 | 1,988.8 | 86.5 |
| 25223 14 | Legal..... | ...do..... | 713.3 | 39.9 | 503.7 | 28.7 |
| 25223 16 | Other (card, jumbo, ledger, document, ledger trays, transfer cases, computer tape and microfilm cabinets, etc.)..... | ...do..... | (X) | 33.2 | (X) | 24.1 |
| 25223 17 | Horizontal filing cabinets, noninsulated, nonmechanical, non- visible, including security files..... | ...do..... | 306.0 | 27.2 | (NA) | (NA) |
| 25223 19 | Mechanical filing equipment (other than visible), letter, legal, card, etc., manually or electrically operated..... | ...do..... | (X) | 18.6 | (X) | 12.9 |
| 25223 23 | Insulated filing cabinets (except sales), including security files, insulated ledger trays and insulated computer tape and microfilm cabinets..... | ...do..... | 62.6 | 15.5 | 70.3 | 13.4 |
| | Visible equipment (other than insulated), including vertical and rotary units: | | | | | |
| 25223 24 | Nonmechanical (including cabinets, reference panel type, chart boards, book type, etc.)..... | ...do..... | 832.4 | 31.8 | 821.2 | 21.8 |
| 25223 26 | Mechanical (including card size and reference type, manually or electrically operated)..... | ...do..... | (S) | 27.4 | (S) | 10.6 |
| 25223 00 | Cabinets and cases, n.s.k..... | ...do..... | (X) | 7.5 | (X) | 2.2 |
| 25224 -- | Other Metal Office Furniture, Including Tables, Stands, etc..... | | (X) | 107.8 | (X) | 86.6 |
| 25224 11 | Tables and stands..... | 1,000 units... | 749.6 | 32.0 | 1,085.9 | 35.3 |
| 25224 21 | Modular service units (except desks), including "L" and "U" returns, desk extensions, stand attachments, platforms, etc.... | ...do..... | 267.7 | 17.8 | 205.7 | 14.3 |
| 25224 98 | Other metal office furniture (including bookcases, storage cabinets, costumers, etc.)..... | ...do..... | (X) | 51.9 | (X) | 37.0 |
| 25224 00 | Other metal office furniture, including tables, stands, etc., n.s.k..... | ...do..... | (X) | 6.1 | (X) | - |
| 25220 00 | Metal office furniture, n.s.k., for companies with 10 employees or more. (See note.)..... | ...do..... | (X) | 25.6 | (X) | 13.8 |
| 25220 02 | Metal office furniture, n.s.k., for companies with less than 10 employees. (See note.)..... | ...do..... | (X) | 3.5 | (X) | 1.0 |
| 2531- -- | PUBLIC BUILDING AND RELATED FURNITURE, TOTAL..... | | (X) | 485.2 | (X) | 389.4 |
| 25311 -- | School Furniture, Except Stone and Concrete..... | | (X) | 181.2 | (X) | 158.4 |
| | Single pupil units: | | | | | |
| 25311 12 | Desk seat combination with book box (swivel or fixed seat).... | 1,000 units... | 116.4 | 5.3 | ^e 506.2 | 9.4 |
| 25311 15 | Desk seat combination without book box (including study top)... | ...do..... | ^e 151.1 | 2.6 | ^e 338.6 | 5.3 |
| 25311 22 | Chair desk..... | ...do..... | (S) | 7.6 | 627.1 | 7.8 |
| 25311 24 | Tablet arm chair..... | ...do..... | 578.7 | 6.7 | 671.9 | 8.8 |
| 25311 29 | Other single pupil units (including single pupil table desks)... | ...do..... | ^e 1,089.0 | 13.0 | 810.7 | 10.7 |
| 25311 33 | Two or more pupil desks and tables..... | ...do..... | ^e 301.5 | 8.1 | ^e 143.1 | 4.7 |
| 25311 36 | Chairs, all purpose (nonfolding)..... | ...do..... | 2,454.4 | 24.6 | ^e 3,207.6 | 28.3 |
| 25311 38 | Combination folding tables and benches..... | ...do..... | 51.9 | 5.9 | 44.7 | 4.3 |
| 25311 37 | Storage cabinets..... | ...do..... | 354.0 | 36.5 | ^e 233.6 | 20.8 |
| 25311 39 | Other school furniture, designed specifically for use in schools (including tables, teachers' desks, study carrels, chalk boards, etc.)..... | ...do..... | (X) | 49.8 | (X) | 51.9 |
| 25311 00 | School furniture, n.s.k..... | ...do..... | (X) | 21.1 | (X) | 6.4 |
| 25312 -- | Public Building and Related Furniture, Except School Furniture.... | | (X) | 268.4 | (X) | 209.5 |
| 25312 11 | Seats for public conveyances—automobiles, trucks, aircraft, and buses..... | 1,000 units... | 1,823.6 | 78.4 | ^e 1,201.5 | 61.4 |
| 25312 31 | Church pews..... | 1,000 lin. ft. | 2,384.3 | 25.4 | ^e 2,715.4 | 24.8 |
| 25312 39 | Other church furniture (pulpits, altars, lecterns, etc.)..... | ...do..... | (X) | 7.6 | (X) | 6.8 |
| 25312 41 | Folding tables, including folding banquet tables..... | 1,000 tables.. | 783.6 | 25.0 | 602.0 | 15.7 |
| | Chairs and seats (including theater and auditorium): | | | | | |
| 25312 51 | Fixed..... | 1,000 chairs.. | 1,144.0 | 35.2 | 828.4 | 19.4 |
| 25312 55 | Portable folding chairs, single or ganged..... | ...do..... | 4,119.7 | 15.8 | 3,987.8 | 16.7 |
| 25312 57 | Stacking chairs..... | ...do..... | 719.8 | 12.0 | (NA) | (NA) |
| 25312 61 | Stadium and bleacher seating, including grandstands..... | ...do..... | (X) | 14.6 | (X) | 17.0 |
| 25312 71 | Library furniture, all types (including chairs, charging desks, study carrels, reading tables, etc.)..... | ...do..... | (X) | 17.6 | (X) | 22.3 |
| 25312 98 | Other public building furniture..... | ...do..... | (X) | 26.1 | (X) | 22.6 |
| 25312 00 | Public building and related furniture, except school, n.s.k.... | ...do..... | (X) | 10.7 | (X) | 2.8 |
| 25310 00 | Public building furniture, n.s.k., for companies with 10 employees or more. (See note.)..... | ...do..... | (X) | 25.4 | (X) | 14.8 |
| 25310 02 | Public building furniture, n.s.k., for companies with less than 10 employees. (See note.)..... | ...do..... | (X) | 10.2 | (X) | 6.7 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Total product shipments including interplant transfers (million dollars) | |
|-------------------------|--|--|-------|
| | | 1972 | 1967 |
| 2541- -- | WOOD PARTITIONS AND FIXTURES, TOTAL..... | 772.1 | 484.5 |
| 25411 -- | Wood Partitions, Shelving, and Lockers..... | 77.0 | 48.0 |
| 25411 11 | Partitions (prefabricated, assembled, or knocked down)..... | 47.2 | 34.9 |
| 25411 15 | Shelving and lockers..... | 29.8 | 13.1 |
| 25412 -- | Plastic Laminated Fixture Tops: | | |
| 25412 71 | Plastic laminated fixture tops, including tops for drainboards, sinks, cabinets, tables, counters, and fixtures..... | 141.8 | 73.3 |
| 25413 -- | Wood Fixtures for Stores, Banks, Offices, and Other Miscellaneous Fixtures..... | 354.0 | 259.0 |
| | Store fixtures (retail), except food stores: | | |
| | Custom: | | |
| 25413 32 | Walls and wall fixtures..... | 56.4 | 73.6 |
| 25413 33 | Center floor tables and gondolas..... | 63.3 | 34.1 |
| 25413 34 | Other fixtures and displays..... | 52.7 | 24.1 |
| | Manufacturers' standard: | | |
| 25413 35 | Walls and wall fixtures..... | 21.5 | 15.8 |
| 25413 36 | Center floor tables and gondolas..... | 10.6 | 9.6 |
| 25413 37 | Other fixtures and displays..... | 24.7 | 10.1 |
| 25413 38 | Store fixtures for retail food stores..... | 16.1 | 20.8 |
| 25413 39 | Other show and display cases (including wall types) and tables, wood..... | 22.5 | 14.8 |
| 25413 41 | Cabinets (floor or wall types), wood..... | 33.6 | 19.0 |
| 25413 61 | Counters, except bank counters, wood..... | 9.5 | 6.1 |
| 25413 81 | Bank fixtures, wood, including bank counters..... | 23.4 | 16.2 |
| 25413 98 | Window backs, telephone booths, miscellaneous display fixtures, cashier stands, clothing racks, etc. | 19.7 | 14.8 |
| 25410 00 | Wood partitions and fixtures, n.s.k., for companies with 10 employees or more. (See note.)..... | 138.8 | 72.3 |
| 25410 02 | Wood partitions and fixtures, n.s.k., for companies with less than 10 employees. (See note.)..... | 60.5 | 31.8 |
| 2542- -- | METAL PARTITIONS AND FIXTURES, TOTAL..... | 713.2 | 512.2 |
| 25421 -- | Metal Partitions..... | 79.4 | 87.7 |
| | Partitions (prefabricated, assembled, or knocked down): | | |
| 25421 13 | Toilet partitions..... | 18.3 | 24.4 |
| 25421 17 | Movable, except free standing..... | 44.5 | 55.0 |
| 25421 19 | Other partitions, including free standing but excluding accordion and folding-type doors..... | 16.6 | 8.3 |
| 25422 -- | Metal Shelving and Lockers..... | 236.2 | 210.4 |
| | Shelving: | | |
| 25422 33 | Commercial shelving (factories, stores, etc.)..... | 147.8 | 101.5 |
| 25422 35 | Office shelving for correspondence, computer tapes, microfilm, etc., including shelf files with or without doors..... | 12.6 | 13.5 |
| 25422 37 | Bookstacks (library, office, and school)..... | 12.1 | 15.4 |
| 25422 39 | Other shelving..... | 24.9 | 30.4 |
| 25422 51 | Lockers, metal..... | 38.8 | 49.6 |
| 25423 -- | Metal Storage Racks and Accessories..... | 95.2 | (NA) |
| 25423 41 | Drive-in/drive-thru and gravity conveyor pallet storage racks..... | 6.9 | |
| 25423 43 | Cantilever storage racks..... | 10.3 | |
| 25423 45 | Portable metal stacking racks and frames..... | 22.4 | (NA) |
| 25423 47 | Stacker-racks (pallet support, beams perpendicular to storage aisle)..... | 8.1 | |
| 25423 49 | Other metal racks, including conventional pallet racks and accessories..... | 47.5 | |
| 25424 -- | Metal Fixtures for Stores, Banks, Offices, and Miscellaneous Fixtures..... | 217.3 | (NA) |
| | Store fixtures (retail), except food stores: | | |
| | Custom..... | 55.4 | 28.3 |
| 25424 65 | Manufacturers' standard..... | 43.5 | 24.4 |
| 25424 67 | Store fixtures, retail food stores..... | 20.9 | 25.0 |
| 25424 69 | Other show and display cases (including wall types), and tables..... | 17.7 | 16.1 |
| 25424 71 | Cabinets (floor or wall types)..... | 36.1 | 46.0 |
| 25424 81 | Counters, except bank counters..... | 8.7 | 5.4 |
| 25424 83 | Bank fixtures, including counters..... | 4.3 | 1.9 |
| 25424 98 | Window backs, telephone booths, miscellaneous display fixtures, cashier stands, clothing racks, except ornamental metalwork, etc..... | 30.6 | (NA) |
| 25420 00 | Metal partitions and fixtures, n.s.k., for companies with 10 employees or more. (See note.)..... | 69.7 | 34.8 |
| 25420 02 | Metal partitions and fixtures, n.s.k., for companies with less than 10 employees. (See note.)..... | 15.4 | 9.4 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|----------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2591- -- | DRAPERY HARDWARE AND WINDOW BLINDS AND SHADES, TOTAL..... | ..... | (X) | 311.3 | (X) | 206.9 |
| 25911 -- | Window Shades and Accessories..... | ..... | (X) | 227.0 | (X) | 141.4 |
| 25911 12 | Window shades, cloth, plastic, paper, etc..... | Million units. | ^e 39.5 | 68.0 | ^e 29.4 | 39.7 |
| 25911 15 | Window shade accessories..... | ..... | (X) | (D) | (X) | 8.3 |
| 25911 17 | Curtain and drapery rods, poles, and fixtures fabricated at plant..... | ..... | (X) | 146.1 | (X) | 92.8 |
| 25911 00 | Window shades and accessories, n.s.k..... | ..... | (X) | (D) | (X) | .6 |
| 25912 -- | Venetian Blinds..... | ..... | (X) | 43.4 | (X) | 34.9 |
| | Complete venetian blinds, vertical and horizontal: | | | | | |
| 25912 12 | Steel-slat blinds..... | Million units. | (S) | 3.7 | (NA) | 8.6 |
| 25912 52 | Aluminum-slat blinds..... | do..... | (S) | 12.1 | (NA) | 9.5 |
| 25912 59 | All other venetian blinds, including wood, plastic, etc..... | do..... | (D) | (D) | (NA) | .7 |
| 25912 71 | Unassembled venetian blinds, parts, and components fabricated at plant..... | ..... | (X) | 8.8 | (X) | 9.1 |
| 25912 98 | Other shades and blinds, except canvas, including wood, metal, plastic, chip, bamboo, rattan, reed, etc..... | Million units. | (S) | 14.3 | (NA) | 6.3 |
| 25912 00 | Venetian blinds, n.s.k..... | ..... | (X) | (D) | (X) | .7 |
| 25910 00 | Venetian blinds and shades, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 12.2 | (X) | 9.2 |
| 25910 02 | Venetian blinds and shades, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 28.7 | (X) | 21.4 |
| 2599- -- | FURNITURE AND FIXTURES, N.E.C., TOTAL..... | ..... | (X) | 379.9 | (X) | 193.8 |
| 25990 21 | Hospital beds..... | 1,000 units... | 156.4 | 38.6 | ^e 176.2 | 25.9 |
| | Restaurant, cafeteria, and bar furniture: | | | | | |
| 25990 41 | Wood chairs and stools..... | do..... | (S) | 17.0 | ^e 1,244.6 | 19.6 |
| 25990 45 | Metal chairs and stools..... | do..... | (S) | 30.1 | ^e 1,127.6 | 12.5 |
| 25990 47 | Booths, bars and back bars..... | ..... | (X) | 25.5 | (X) | 46.5 |
| 25990 48 | Other restaurant, cafeteria, and bar furniture and fixtures, including fabricated food service and processing equipment, counters, dishtables, tableware dispensers, tables, table tops and bases, tray stands, serving tables, bus carts, food trucks, etc..... | ..... | (X) | 102.9 | | |
| 25990 98 | Other furniture and fixtures, n.e.c., except household (including ship furniture, amusement game cabinets, industrial work benches and stools, sorting tables, and cabinets)..... | ..... | (X) | 96.6 | (X) | 73.0 |
| 25990 00 | Furniture and fixtures, n.e.c., n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 55.7 | (X) | 11.1 |
| 25990 02 | Furniture and fixtures, n.e.c., n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 13.5 | (X) | 5.2 |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.
(S) Withheld because the estimate did not meet publication standards either on the basis of the associated standard error of estimate or on the basis of a consistency review. ^eFrom 10 to 30 percent of this figure was estimated.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| METAL OFFICE SEATING, INCLUDING UPHOLSTERED (25221) | | | CABINETS AND CASES (25223)--Continued | | |
| United States..... | 192.8 | 133.6 | North Central Region..... | 165.3 | 90.8 |
| Northeast Region..... | 32.4 | 18.4 | East North Central Division..... | GG | GG |
| New England Division..... | AA | BB | Ohio..... | 64.2 | 39.8 |
| Connecticut..... | AA | BB | Indiana..... | BB | AA |
| Middle Atlantic Division..... | FF | EE | Illinois..... | 17.8 | 6.8 |
| New York..... | AA | 4.4 | Michigan..... | FF | FF |
| Pennsylvania..... | 28.5 | CC | Wisconsin..... | 14.2 | 4.9 |
| North Central Region..... | 99.5 | 82.3 | West North Central Division..... | FF | CC |
| East North Central Division..... | 84.5 | 66.7 | Iowa..... | FF | CC |
| Ohio..... | AA | 3.3 | South Region..... | 23.9 | 28.5 |
| Indiana..... | 11.8 | 12.3 | South Atlantic Division..... | EE | EE |
| Illinois..... | CC | 15.4 | Delaware..... | BB | AA |
| Michigan..... | GG | 35.8 | Virginia..... | EE | EE |
| West North Central Division..... | 15.0 | 15.5 | East South Central Division..... | 1.9 | CC |
| Iowa..... | BB | (NA) | Tennessee..... | AA | CC |
| Missouri..... | EE | EE | West South Central Division..... | BB | AA |
| Kansas..... | BB | BB | Texas..... | BB | AA |
| South Region..... | 46.6 | 24.4 | West Region..... | 19.7 | 11.3 |
| South Atlantic Division..... | 20.7 | 16.4 | Pacific Division..... | 19.7 | 11.3 |
| North Carolina..... | EE | EE | California..... | 19.7 | EE |
| Georgia..... | AA | AA | OTHER METAL OFFICE FURNITURE, INCLUDING TABLES, STANDS, ETC. (25224) | | |
| Florida..... | BB | (NA) | United States..... | 107.8 | 86.6 |
| East South Central Division..... | FF | CC | Northeast Region..... | 32.7 | 34.1 |
| Tennessee..... | BB | CC | New England Division..... | BB | 2.0 |
| Alabama..... | EE | (NA) | Massachusetts..... | AA | (NA) |
| West South Central Division..... | CC | BB | Connecticut..... | AA | 1.6 |
| Texas..... | BB | BB | Middle Atlantic Division..... | FF | 32.2 |
| West Region..... | 14.2 | 8.5 | New York..... | 4.3 | 10.3 |
| Pacific Division..... | 14.2 | CC | New Jersey..... | EE | EE |
| California..... | 14.2 | CC | Pennsylvania..... | 14.0 | CC |
| DESKS (25222) | | | North Central Region..... | 52.5 | 40.0 |
| United States..... | 153.7 | 150.6 | East North Central Division..... | 39.3 | 31.4 |
| Northeast Region..... | 44.3 | 54.2 | Ohio..... | 2.5 | 3.4 |
| Middle Atlantic Division..... | FF | GG | Indiana..... | BB | BB |
| New York..... | CC | 18.3 | Illinois..... | 8.1 | 6.3 |
| New Jersey..... | EE | EE | Michigan..... | 23.0 | 13.6 |
| Pennsylvania..... | 23.6 | 21.1 | Wisconsin..... | BB | CC |
| North Central Region..... | 83.8 | 71.4 | West North Central Division..... | 13.2 | 8.6 |
| East North Central Division..... | GG | GG | Iowa..... | BB | BB |
| Ohio..... | FF | EE | Missouri..... | 8.1 | 4.2 |
| Indiana..... | AA | AA | Kansas..... | AA | AA |
| Illinois..... | EE | 14.2 | South Region..... | 11.5 | 4.6 |
| Michigan..... | EE | FF | South Atlantic Division..... | BB | 2.6 |
| Wisconsin..... | AA | BB | Georgia..... | BB | (NA) |
| West North Central Division..... | CC | BB | Florida..... | AA | (NA) |
| Iowa..... | CC | BB | East South Central Division..... | 5.9 | AA |
| South Region..... | 5.5 | 9.2 | Kentucky..... | BB | (NA) |
| South Atlantic Division..... | AA | AA | Tennessee..... | BB | AA |
| East South Central Division..... | AA | CC | West Region..... | 11.1 | 8.0 |
| Tennessee..... | AA | CC | Pacific Division..... | EE | CC |
| West South Central Division..... | BB | (NA) | California..... | EE | 7.4 |
| Texas..... | BB | (NA) | SCHOOL FURNITURE, EXCEPT STONE AND CONCRETE (25311) | | |
| West Region..... | 19.9 | 15.8 | United States..... | 181.2 | 158.5 |
| Pacific Division..... | 19.9 | 15.8 | Northeast Region..... | 23.1 | 19.7 |
| California..... | 19.9 | 15.8 | New England Division..... | 11.5 | 6.8 |
| CABINETS AND CASES (25223) | | | New Hampshire..... | BB | 1.5 |
| United States..... | 297.9 | 200.2 | Massachusetts..... | CC | 3.6 |
| Northeast Region..... | 89.0 | 69.6 | Connecticut..... | AA | AA |
| New England Division..... | CC | CC | Middle Atlantic Division..... | 11.5 | 12.9 |
| Massachusetts..... | CC | CC | New York..... | 5.4 | 3.3 |
| Middle Atlantic Division..... | GG | GG | Pennsylvania..... | 5.6 | 8.8 |
| New York..... | 46.8 | 36.3 | North Central Region..... | 67.0 | 67.6 |
| New Jersey..... | CC | CC | East North Central Division..... | 58.8 | 58.5 |
| Pennsylvania..... | 30.0 | 21.1 | Ohio..... | 6.1 | 5.2 |
| See footnotes at end of table. | | | Indiana..... | 9.7 | 7.9 |
| | | | Illinois..... | EE | 11.1 |
| | | | Michigan..... | 21.9 | 30.3 |
| | | | Wisconsin..... | CC | 3.9 |
| | | | West North Central Division..... | 8.2 | 9.2 |
| | | | Minnesota..... | 5.1 | 5.3 |
| | | | Missouri..... | AA | 1.7 |
| | | | Kansas..... | BB | 2.2 |

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|--|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| SCHOOL FURNITURE, EXCEPT STONE AND CONCRETE (25311)--Continued | | | WOOD PARTITIONS, SHELVING, AND LOCKERS (25411)--Con. | | |
| South Region..... | 67.3 | 51.9 | North Central Region..... | 40.2 | (NA) |
| South Atlantic Division..... | 12.6 | 10.2 | East North Central Division..... | FF | (NA) |
| Maryland..... | 2.4 | AA | Ohio..... | BB | (NA) |
| Virginia..... | BB | AA | Indiana..... | BB | (NA) |
| North Carolina..... | BB | 6.2 | Illinois..... | CC | (NA) |
| Florida..... | 1.7 | (NA) | Michigan..... | 21.4 | (NA) |
| East South Central Division..... | 16.7 | 10.9 | West North Central Division..... | BB | (NA) |
| Tennessee..... | CC | BE | Minnesota..... | AA | |
| Alabama..... | BB | BB | South Region..... | 5.5 | (NA) |
| Mississippi..... | BB | BE | South Atlantic Division..... | 4.4 | (NA) |
| West South Central Division..... | 38.1 | 30.8 | North Carolina..... | 2.7 | (NA) |
| Arkansas..... | 14.1 | 13.4 | Florida..... | AA | (NA) |
| Texas..... | 24.0 | 17.3 | West Region..... | 8.9 | (NA) |
| West Region..... | 23.8 | 19.2 | Pacific Division..... | 8.6 | (NA) |
| Mountain Division..... | 3.1 | 1.9 | California..... | CC | (NA) |
| Utah..... | 2.3 | 1.5 | | | |
| Pacific Division..... | 20.7 | 17.3 | PLASTIC LAMINATED FIXTURE TOPS (25412) | | |
| Washington..... | 12.3 | CC | United States..... | 141.8 | (NA) |
| California..... | CC | CC | | | |
| PUBLIC BUILDING AND RELATED FURNITURE, EXCEPT SCHOOL FURNITURE (25312) | | | Northeast Region..... | 27.2 | (NA) |
| United States..... | 268.4 | 209.5 | New England Division..... | 3.4 | (NA) |
| Northeast Region..... | 42.8 | 37.4 | Massachusetts..... | 1.3 | (NA) |
| New England Division..... | 16.3 | 11.7 | Connecticut..... | 1.3 | (NA) |
| Maine..... | CC | BB | Middle Atlantic Division..... | 23.8 | (NA) |
| Connecticut..... | EE | CC | New York..... | 16.6 | (NA) |
| Middle Atlantic Division..... | 26.5 | 25.8 | New Jersey..... | 1.7 | (NA) |
| New York..... | 9.7 | 12.9 | Pennsylvania..... | 5.5 | (NA) |
| New Jersey..... | 5.3 | (NA) | North Central Region..... | 46.8 | (NA) |
| Pennsylvania..... | 11.5 | EE | East North Central Division..... | 37.8 | (NA) |
| North Central Region..... | 131.2 | 77.3 | Ohio..... | 5.1 | (NA) |
| East North Central Division..... | 105.2 | 70.0 | Indiana..... | 10.0 | (NA) |
| Ohio..... | 8.3 | 8.6 | Illinois..... | 12.1 | (NA) |
| Indiana..... | 8.0 | 4.2 | Michigan..... | 3.5 | (NA) |
| Illinois..... | 21.7 | 10.2 | Wisconsin..... | 7.2 | (NA) |
| Michigan..... | 53.1 | 29.9 | West North Central Division..... | 8.9 | (NA) |
| Wisconsin..... | 14.2 | 17.2 | Minnesota..... | 1.8 | (NA) |
| West North Central Division..... | 26.0 | 7.3 | Iowa..... | 1.3 | (NA) |
| Minnesota..... | 6.1 | BB | Missouri..... | 2.2 | (NA) |
| Iowa..... | 11.6 | BB | Kansas..... | 2.3 | (NA) |
| Missouri..... | 7.0 | (NA) | South Region..... | 43.1 | (NA) |
| South Region..... | 80.8 | 55.4 | South Atlantic Division..... | 10.7 | (NA) |
| South Atlantic Division..... | 29.3 | 18.4 | Maryland..... | 1.1 | (NA) |
| Virginia..... | 4.7 | 1.7 | Virginia..... | 1.0 | (NA) |
| North Carolina..... | 19.9 | 14.2 | North Carolina..... | 3.5 | (NA) |
| Florida..... | 3.0 | 1.4 | Georgia..... | 1.7 | (NA) |
| East South Central Division..... | 23.9 | 11.9 | Florida..... | 2.9 | (NA) |
| Kentucky..... | 2.7 | AA | East South Central Division..... | 22.1 | (NA) |
| Tennessee..... | 11.7 | 4.6 | Tennessee..... | 19.4 | (NA) |
| Alabama..... | AA | (NA) | Mississippi..... | AA | (NA) |
| Mississippi..... | CC | 5.6 | West South Central Division..... | 10.3 | (NA) |
| West South Central Division..... | 27.5 | 25.1 | Louisiana..... | BB | (NA) |
| Arkansas..... | EE | 9.5 | Texas..... | 7.4 | (NA) |
| Louisiana..... | AA | (NA) | West Region..... | 24.6 | (NA) |
| Texas..... | 10.7 | 14.8 | Mountain Division..... | 5.8 | (NA) |
| West Region..... | 13.6 | 39.3 | Colorado..... | BB | (NA) |
| Mountain Division..... | 2.2 | 1.5 | Arizona..... | 2.2 | (NA) |
| Pacific Division..... | 11.4 | 37.8 | Pacific Division..... | 18.9 | (NA) |
| California..... | 10.6 | 36.3 | California..... | 17.4 | (NA) |
| WOOD PARTITIONS, SHELVING, AND LOCKERS (25411) | | | WOOD FIXTURES FOR STORES, BANKS, OFFICES, AND OTHER MISCELLANEOUS FIXTURES (25413) | | |
| United States..... | 77.0 | (NA) | United States..... | 354.0 | (NA) |
| Northeast Region..... | 22.4 | (NA) | Northeast Region..... | 105.1 | (NA) |
| New England Division..... | 3.0 | (NA) | New England Division..... | 18.3 | (NA) |
| Connecticut..... | BB | (NA) | New Hampshire..... | AA | (NA) |
| Middle Atlantic Division..... | 19.5 | (NA) | Massachusetts..... | 5.8 | (NA) |
| New York..... | 12.4 | (NA) | Rhode Island..... | BB | (NA) |
| New Jersey..... | CC | (NA) | Connecticut..... | 5.9 | (NA) |
| Pennsylvania..... | AA | (NA) | Middle Atlantic Division..... | 86.8 | (NA) |
| | | | New York..... | 37.4 | (NA) |
| | | | New Jersey..... | 13.6 | (NA) |
| | | | Pennsylvania..... | 35.8 | (NA) |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|------|---|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| WOOD FIXTURES FOR STORES, BANKS, OFFICES, AND OTHER MISCELLANEOUS FIXTURES (25413)--Continued | | | METAL SHELVING AND LOCKERS (25422)--Continued | | |
| North Central Region..... | 108.2 | (NA) | North Central Region..... | 132.3 | (NA) |
| East North Central Division..... | 69.7 | (NA) | East North Central Division..... | 111.1 | (NA) |
| Ohio..... | 16.1 | (NA) | Ohio..... | FF | (NA) |
| Indiana..... | 1.8 | (NA) | Indiana..... | BB | (NA) |
| Illinois..... | 25.7 | (NA) | Illinois..... | 45.0 | (NA) |
| Michigan..... | 21.9 | (NA) | Michigan..... | 32.0 | (NA) |
| Wisconsin..... | 4.2 | (NA) | West North Central Division..... | 21.2 | (NA) |
| West North Central Division..... | 38.6 | (NA) | Minnesota..... | 5.2 | (NA) |
| Minnesota..... | 14.2 | (NA) | Missouri..... | AA | (NA) |
| Missouri..... | 8.7 | (NA) | Nebraska..... | EE | (NA) |
| Nebraska..... | 11.2 | (NA) | South Region..... | 26.4 | (NA) |
| Kansas..... | BB | (NA) | South Atlantic Division..... | 12.5 | (NA) |
| South Region..... | 82.8 | (NA) | West Virginia..... | CC | (NA) |
| South Atlantic Division..... | 52.1 | (NA) | South Carolina..... | BB | (NA) |
| Maryland..... | BB | (NA) | Georgia..... | BB | (NA) |
| Virginia..... | 5.1 | (NA) | East South Central Division..... | 7.5 | (NA) |
| North Carolina..... | 24.5 | (NA) | Tennessee..... | AA | (NA) |
| South Carolina..... | BB | (NA) | Alabama..... | BB | (NA) |
| Georgia..... | 7.9 | (NA) | West South Central Division..... | 6.4 | (NA) |
| Florida..... | 8.1 | (NA) | Texas..... | CC | (NA) |
| East South Central Division..... | 9.6 | (NA) | West Region..... | 19.4 | (NA) |
| Kentucky..... | 2.2 | (NA) | Pacific Division..... | 19.4 | (NA) |
| Tennessee..... | CC | (NA) | Oregon..... | BB | (NA) |
| Alabama..... | 1.4 | (NA) | California..... | EE | (NA) |
| West South Central Division..... | 21.2 | (NA) | METAL STORAGE RACKS AND ACCESSORIES (25423) | | |
| Arkansas..... | AA | (NA) | United States..... | 95.2 | (NA) |
| Oklahoma..... | CC | (NA) | Northeast Region..... | 21.3 | (NA) |
| Texas..... | 12.8 | (NA) | New England Division..... | 3.1 | (NA) |
| West Region..... | 57.8 | (NA) | Connecticut..... | AA | (NA) |
| Mountain Division..... | 11.7 | (NA) | Middle Atlantic Division..... | 18.2 | (NA) |
| Colorado..... | 6.3 | (NA) | New York..... | 3.0 | (NA) |
| Arizona..... | BB | (NA) | New Jersey..... | 6.3 | (NA) |
| Utah..... | BB | (NA) | Pennsylvania..... | 8.9 | (NA) |
| Pacific Division..... | 46.1 | (NA) | North Central Region..... | 41.8 | (NA) |
| Washington..... | BB | (NA) | East North Central Division..... | FF | (NA) |
| Oregon..... | AA | (NA) | Ohio..... | 11.5 | (NA) |
| California..... | 41.0 | (NA) | Indiana..... | CC | (NA) |
| METAL PARTITIONS (25421) | | | Illinois..... | 13.5 | (NA) |
| United States..... | 79.4 | (NA) | Michigan..... | CC | (NA) |
| Northeast Region..... | FF | (NA) | Wisconsin..... | AA | (NA) |
| New England Division..... | AA | (NA) | South Region..... | 19.0 | (NA) |
| Massachusetts..... | AA | (NA) | South Atlantic Division..... | BB | (NA) |
| Middle Atlantic Division..... | FF | (NA) | Georgia..... | BB | (NA) |
| New York..... | 15.5 | (NA) | East South Central Division..... | EE | (NA) |
| New Jersey..... | BB | (NA) | Tennessee..... | EE | (NA) |
| Pennsylvania..... | 4.9 | (NA) | West South Central Division..... | BB | (NA) |
| North Central Region..... | 41.4 | (NA) | Texas..... | BB | (NA) |
| East North Central Division..... | FF | (NA) | West Region..... | 13.1 | (NA) |
| Ohio..... | 26.8 | (NA) | Pacific Division..... | 13.1 | (NA) |
| Indiana..... | BB | (NA) | California..... | EE | (NA) |
| Illinois..... | 3.9 | (NA) | METAL FIXTURES FOR STORES, BANKS, OFFICES, AND MISCELLANEOUS FIXTURES (25424) | | |
| Michigan..... | 3.3 | (NA) | United States..... | 217.3 | (NA) |
| West North Central Division..... | BB | (NA) | Northeast Region..... | 46.8 | (NA) |
| Missouri..... | BB | (NA) | New England Division..... | 2.5 | (NA) |
| South Region..... | EE | (NA) | New Hampshire..... | AA | (NA) |
| South Atlantic Division..... | EE | (NA) | Middle Atlantic Division..... | 44.4 | (NA) |
| Virginia..... | EE | (NA) | New York..... | 27.1 | (NA) |
| METAL SHELVING AND LOCKERS (25422) | | | New Jersey..... | 7.8 | (NA) |
| United States..... | 236.2 | (NA) | Pennsylvania..... | 9.4 | (NA) |
| Northeast Region..... | 58.0 | (NA) | North Central Region..... | 112.7 | (NA) |
| New England Division..... | 8.1 | (NA) | East North Central Division..... | 83.7 | (NA) |
| Massachusetts..... | CC | (NA) | Ohio..... | 20.2 | (NA) |
| Middle Atlantic Division..... | 50.0 | (NA) | Indiana..... | EE | (NA) |
| New York..... | EE | (NA) | Illinois..... | 38.3 | (NA) |
| New Jersey..... | CC | (NA) | Michigan..... | EE | (NA) |
| Pennsylvania..... | 31.1 | (NA) | West North Central Division..... | 28.9 | (NA) |
| | | | Minnesota..... | EE | (NA) |
| | | | Iowa..... | BB | (NA) |
| | | | Missouri..... | 5.6 | (NA) |
| | | | Nebraska..... | BB | (NA) |
| | | | Kansas..... | BB | (NA) |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|---|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| METAL FIXTURES FOR STORES, BANKS, OFFICES, AND MISCELLANEOUS FIXTURES (25424)—Continued | | | WINDOW SHADES AND ACCESSORIES (25911)—Continued | | |
| South Region..... | 42.0 | (NA) | South Region..... | 26.1 | 20.1 |
| South Atlantic Division..... | 6.2 | (NA) | South Atlantic Division..... | EE | EE |
| West Virginia..... | AA | (NA) | Maryland..... | EE | EE |
| North Carolina..... | 2.8 | (NA) | East South Central Division..... | CC | CC |
| Georgia..... | AA | (NA) | Kentucky..... | CC | BB |
| East South Central Division..... | 12.4 | (NA) | | | |
| Kentucky..... | AA | (NA) | West Region..... | 8.4 | 4.1 |
| Tennessee..... | BB | (NA) | Pacific Division..... | 8.4 | BB |
| Alabama..... | CC | (NA) | California..... | CC | 3.4 |
| West South Central Division..... | 23.4 | (NA) | | | |
| Arkansas..... | EE | (NA) | VENETIAN BLINDS (25912) | | |
| Oklahoma..... | BB | (NA) | | | |
| Texas..... | CC | (NA) | United States..... | 43.4 | 35.0 |
| West Region..... | 15.8 | (NA) | | | |
| Mountain Division..... | AA | (NA) | Northeast Region..... | 19.4 | 13.9 |
| Colorado..... | AA | (NA) | New England Division..... | 1.1 | 1.1 |
| Pacific Division..... | EE | (NA) | Middle Atlantic Division..... | 18.3 | 12.8 |
| California..... | EE | (NA) | New York..... | 3.6 | BB |
| WINDOW SHADES AND ACCESSORIES (25911) | | | New Jersey..... | CC | CC |
| United States..... | 227.0 | 141.4 | Pennsylvania..... | CC | 4.6 |
| Northeast Region..... | 39.4 | 33.2 | | | |
| New England Division..... | 20.0 | 17.6 | North Central Region..... | 2.7 | 4.7 |
| Rhode Island..... | AA | BB | East North Central Division..... | 2.0 | 4.2 |
| Connecticut..... | EE | EE | Wisconsin..... | AA | AA |
| Middle Atlantic Division..... | 19.4 | 15.6 | | | |
| New York..... | 15.5 | 10.9 | South Region..... | 9.5 | 9.9 |
| New Jersey..... | AA | 2.6 | South Atlantic Division..... | 6.2 | 8.7 |
| Pennsylvania..... | BB | 2.1 | Maryland..... | AA | CC |
| North Central Region..... | 153.0 | 84.0 | Georgia..... | BB | (NA) |
| East North Central Division..... | 151.9 | 82.9 | West South Central Division..... | 2.9 | (NA) |
| Ohio..... | EE | CC | Texas..... | BB | (NA) |
| Indiana..... | 1.5 | (NA) | | | |
| Illinois..... | GG | 25.6 | West Region..... | 11.9 | 6.5 |
| Michigan..... | GG | 41.2 | Pacific Division..... | EE | 6.5 |
| Wisconsin..... | EE | CC | California..... | EE | CC |
| West North Central Division..... | 1.1 | 1.1 | | | |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9
BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9
EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9
GG.....\$50.0 and over

(NA) Not available.

TABLE 6C. Product Classes—Value Shipped by All Manufacturing Establishments:
1958, 1963, 1967 to 1972

(In millions of dollars)

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|--|-------|-------------------|-------------------|-------------------|-------------------|-------|-------|-------|
| 25210 | Wood office furniture..... | 259.1 | 195.6 | 220.4 | 204.9 | 166.9 | 158.1 | 100.4 | 70.7 |
| 2522 | Metal office furniture..... | 781.3 | 625.3 | 651.2 | 686.2 | 590.4 | 586.1 | 358.1 | 273.3 |
| 25221 | Metal office seating..... | 192.8 | 139.7 | 144.3 | 169.9 | 145.4 | 133.6 | 73.6 | 58.5 |
| 25222 | Desks..... | 153.7 | 115.0 | 136.1 | 192.6 | 151.4 | 150.6 | 88.3 | 66.3 |
| 25223 | Cabinets and cases..... | 297.9 | 239.3 | 250.1 | 240.4 | 221.0 | 200.2 | 143.2 | 107.3 |
| 25224 | Other metal office furniture including tables, stands, etc. | 107.8 | 106.3 | 97.9 | 78.5 | 66.7 | 86.6 | 50.3 | 34.2 |
| 25220 | Metal office furniture, n.s.k..... | 29.1 | 25.0 | 22.8 | (4.8) | (5.9) | 14.8 | 2.7 | 7.0 |
| 2531 | Public building and related furniture..... | 485.2 | 468.3 | 446.0 | 435.6 | 419.2 | 389.7 | 263.3 | 218.9 |
| 25311 | School furniture, except stone and concrete..... | 181.2 | 202.3 | 186.7 | 202.7 | 191.9 | 158.5 | 118.0 | 100.4 |
| 25312 | Public building and related furniture, except school furniture..... | 268.4 | 251.3 | 240.2 | 225.7 | 219.1 | 209.5 | 134.2 | 101.3 |
| 25310 | Public building furniture, n.s.k..... | 35.6 | 14.7 | (19.1) | (7.2) | (8.2) | 21.5 | 11.1 | 17.2 |
| 2541 | Wood partitions and fixtures..... | 772.1 | 504.3 | 493.5 | 580.8 | 495.7 | 484.5 | 384.5 | (NA) |
| 25411 | Wood partitions, shelving, and lockers..... | 77.0 | 504.3 | 493.5 | 580.8 | 495.7 | 484.5 | 384.5 | (NA) |
| 25412 | Plastic laminated fixture tops..... | 141.8 | | | | | | | |
| 25413 | Wood fixtures for stores, banks, offices and miscellaneous fixtures..... | 354.0 | | | | | | | |
| 25410 | Wood partitions, shelving, lockers, fixtures, n.s.k..... | 199.3 | | | | | | | |
| 2542 | Metal partitions and fixtures..... | 713.2 | 586.7 | 567.8 | 597.5 | 550.3 | 512.2 | 367.6 | (NA) |
| 25421 | Metal partitions..... | 79.4 | 586.7 | 567.8 | 597.5 | 550.3 | 512.2 | 367.6 | (NA) |
| 25422 | Metal shelving and lockers..... | 236.2 | | | | | | | |
| 25423 | Metal storage racks and accessories..... | 95.2 | | | | | | | |
| 25424 | Metal fixtures for stores, banks, office and miscellaneous fixtures..... | 217.3 | | | | | | | |
| 25420 | Metal partitions, shelving, lockers, fixtures, n.s.k..... | 85.1 | | | | | | | |
| 2591 | Drapery hardware and blinds and shades..... | 311.3 | 272.2 | 247.4 | 248.9 | 239.2 | 207.0 | 170.8 | 166.6 |
| 25911 | Window shades and accessories..... | 227.0 | 226.2 | 195.0 | 186.6 | 172.4 | 141.4 | 108.9 | 89.1 |
| 25912 | Venetian blinds..... | 43.4 | 33.6 | (35.6) | (30.7) | (35.7) | 35.0 | 50.4 | 53.9 |
| 25910 | Venetian blinds and shades, n.s.k..... | 40.9 | (12.4) | (16.8) | (31.6) | (31.1) | 30.6 | 11.5 | 23.6 |
| 25990 | Furniture and fixtures, n.e.c..... | 379.9 | 234.6 | 225.5 | 228.0 | 204.8 | 193.8 | 101.9 | 52.6 |

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, at the individual product-class level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

TABLE 7. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|---|---------------------------------|----------|-------------------------------------|----------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2521.--WOOD OFFICE FURNITURE | | | | | |
| | Materials, parts, containers, and supplies, total..... | | (X) | 98.8 | (X) | 65.6 |
| 242111 | Hardwood lumber, rough and dressed..... | Million bd.ft. | 81.4 | 19.1 | 67.0 | 12.5 |
| 242123 | Softwood lumber, rough and dressed..... | ..do..... | 4.1 | 1.4 | 6.5 | .8 |
| 243540 | Hardwood veneer..... | Million sq.ft. (surf.meas.). | 54.7 | 4.6 | 59.5 | 2.8 |
| 243510 | Hardwood plywood..... | ..do..... | 13.6 | 6.6 | 16.6 | 6.5 |
| 243601 | Softwood plywood..... | Million sq.ft. (3/8" basis). | (S) | .6 | (S) | .8 |
| 249200 | Particleboard..... | Million sq.ft. (3/4" basis). | 25.0 | 4.7 | 8.0 | 1.8 |
| 249960 | Hard pressed wood fiberboard..... | Million sq.ft. (1/8" basis). | 2.6 | .3 | 2.0 | .2 |
| 342901 | Furniture and builders' hardware, including cabinet hardware, casters, gliders, handles, hinges, locks, etc..... | | (X) | 10.5 | (X) | 8.6 |
| | Mill shapes and forms (except castings): | | | | | |
| | Carbon steel (including wrought iron): | | | | | |
| 331012 | Sheet and strip..... | 1,000 s. tons. | (S) | 1.5 | 9.9 | 2.8 |
| 331019 | All other carbon steel mill shapes and forms (including tubing)..... | ..do..... | | | (S) | 1.5 |
| 331020 | Alloy steel mill shapes and forms except stainless..... | ..do..... | | | (S) | (Z) | (NA) | (NA) |
| 331031 | Stainless steel mill shapes and forms..... | ..do..... | (S) | .4 | (NA) | (NA) |
| 335001 | Aluminum and aluminum-base alloy mill shapes and forms..... | Million lb.... | - | - | (NA) | (NA) |
| 307951 | Plastic furniture parts and components..... | | (X) | .7 | (NA) | (NA) |

See footnotes at end of table.

TABLE 7. Materials Consumed, by Kind: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--|---|---------------------------------|--------------------|-------------------------------------|-------------------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| INDUSTRY 2521.--WOOD OFFICE FURNITURE--Continued | | | | | | |
| Materials, parts, containers, and supplies--Continued | | | | | | |
| 285101 | Paints, varnishes, lacquers, japans, and enamels..... | Million gal... | .7 | 1.8 | .7 | 1.6 |
| 307931 | Plastic laminated sheets..... | ..... | (X) | 4.8 | (X) | 2.5 |
| 229508 | Coated or laminated fabric (for upholstery)..... | Mill. lin. yd.. | 2.1 | 4.6 | .9 | 2.3 |
| 265011 | Paperboard boxes and containers, including folding, corrugated, and setup boxes..... | ..... | (X) | 3.6 | (X) | 2.3 |
| 970099 | All other materials and components, parts, containers, and supplies consumed, n.e.c..... | ..... | (X) | 22.7 | (X) | 15.3 |
| 971000 | Materials, components, parts, containers, and supplies, n.s.k. ¹.. | ..... | (X) | 10.9 | (X) | 3.3 |
| INDUSTRY 2522.--METAL OFFICE FURNITURE | | | | | | |
| Materials, parts, containers, and supplies, total..... | | | | | | |
| | | | (X) | 280.1 | (X) | 202.8 |
| 242111 | Hardwood lumber, rough and dressed..... | Million bd.ft. | 4.5 | 1.4 | 6.3 | .8 |
| 242123 | Softwood lumber, rough and dressed..... | ...do..... | 5.7 | 1.0 | 7.9 | .7 |
| 243540 | Hardwood veneer..... | Million sq.ft. (surf.meas.). | 6.1 | 1.8 | (NA) | .5 |
| 243510 | Hardwood plywood..... | ...do..... | 5.1 | 2.2 | 1.7 | .6 |
| 243601 | Softwood plywood..... | Million sq.ft. (3/8" basis). | 2.7 | .9 | (NA) | .4 |
| 249200 | Particleboard..... | Million sq.ft. (3/4" basis). | 6.8 | 1.9 | 2.4 | .6 |
| 249960 | Hard pressed wood fiberboard..... | Million sq.ft. (1/8" basis). | (D) | (D) | (NA) | (NA) |
| 342901 | Furniture and builders' hardware, including cabinet hardware, casters, gliders, handles, hinges, locks, etc..... | ..... | (X) | 34.4 | (X) | 22.4 |
| Mill shapes and forms (except castings): | | | | | | |
| Carbon steel (including wrought iron): | | | | | | |
| 331012 | Sheet and strip..... | 1,000 s. tons. | 455.4 | 88.1 | 450.7 | 71.9 |
| 331019 | All other carbon steel mill shapes and forms (including tubing)..... | ...do..... | 51.8 | 12.4 | 31.3 | 6.5 |
| 331020 | Alloy steel mill shapes and forms except stainless..... | ...do..... | (D) | (D) | 33.1 | 3.1 |
| 331031 | Stainless steel mill shapes and forms..... | ...do..... | 2.9 | 3.4 | .4 | .6 |
| 335001 | Aluminum and aluminum-base alloy mill shapes and forms..... | Million lb.... | 7.6 | 5.0 | 7.9 | 4.8 |
| 307951 | Plastic furniture parts and components..... | ..... | (X) | 8.9 | (X) | (NA) |
| 285101 | Paints, varnishes, lacquers, japans, and enamels..... | Million gal... | 2.6 | 9.0 | 2.6 | 8.3 |
| 307931 | Plastic laminated sheets..... | ..... | (X) | 5.5 | (X) | 6.4 |
| 229508 | Coated or laminated fabric (for upholstery)..... | Mill. lin. yd.. | 9.2 | 8.0 | 3.3 | 5.8 |
| 265011 | Paperboard boxes and containers, including folding, corrugated, and setup boxes..... | ..... | (X) | 15.7 | (X) | 13.4 |
| 970099 | All other materials and components, parts, containers, and supplies consumed, n.e.c..... | ..... | (X) | 60.9 | (X) | 46.7 |
| 971000 | Materials, components, parts, containers, and supplies, n.s.k.... | ..... | (X) | 16.2 | (X) | 9.5 |
| INDUSTRY 2531.--PUBLIC BUILDING AND RELATED FURNITURE | | | | | | |
| Materials, parts, containers, and supplies, total..... | | | | | | |
| | | | (X) | 207.5 | (X) | 173.9 |
| 242111 | Hardwood lumber, rough and dressed..... | Million bd.ft. | ¹ 32.5 | 10.1 | ¹ 49.3 | 11.7 |
| 242123 | Softwood lumber, rough and dressed..... | ...do..... | ² 13.2 | 3.7 | ¹ 18.9 | 2.7 |
| 243540 | Hardwood veneer..... | Million sq.ft. (surf.meas.). | ¹ 30.0 | 2.0 | ¹ 74.8 | 4.2 |
| 243510 | Hardwood plywood..... | ...do..... | ² 15.9 | 6.9 | 18.1 | 5.2 |
| 243601 | Softwood plywood..... | Million sq.ft. (3/8" basis). | ¹ 25.6 | 3.3 | ¹ 16.8 | 2.4 |
| 249200 | Particleboard..... | Million sq.ft. (3/4" basis). | 44.2 | 5.7 | ¹ 22.2 | 3.0 |
| 249960 | Hard pressed wood fiberboard..... | Million sq.ft. (1/8" basis). | 29.7 | 1.9 | ¹ 28.9 | 2.4 |
| 342901 | Furniture and builders' hardware, including cabinet hardware, casters, gliders, handles, hinges, locks, etc..... | ..... | (X) | 12.0 | (X) | 10.4 |
| Mill shapes and forms (except castings): | | | | | | |
| Carbon steel (including wrought iron): | | | | | | |
| 331012 | Sheet and strip..... | 1,000 s. tons. | ¹ 112.5 | 23.0 | 91.3 | 15.2 |
| 331019 | All other carbon steel mill shapes and forms (including tubing)..... | ...do..... | ¹ 21.5 | 7.0 | ¹ 15.1 | 3.8 |
| 331020 | Alloy steel mill shapes and forms except stainless..... | ...do..... | 10.3 | 3.3 | ¹ 3.7 | 1.3 |
| 331031 | Stainless steel mill shapes and forms..... | ...do..... | 2.9 | .8 | .3 | .4 |
| 335001 | Aluminum and aluminum-base alloy mill shapes and forms..... | Million lb.... | ¹ 6.1 | 5.5 | 9.0 | 5.9 |
| 307951 | Plastic furniture parts and components..... | ..... | (X) | 7.7 | (X) | (NA) |
| 285101 | Paints, varnishes, lacquers, japans, and enamels..... | Million gal... | ¹ 1.4 | 4.0 | ¹ 1.4 | 3.3 |
| 307931 | Plastic laminated sheets..... | ..... | (X) | 11.0 | (X) | 6.9 |
| 229508 | Coated or laminated fabric (for upholstery)..... | Mill. lin. yd.. | ¹ 3.6 | 8.3 | 1.6 | 4.2 |
| 265011 | Paperboard boxes and containers, including folding, corrugated, and setup boxes..... | ..... | (X) | 5.7 | (X) | 4.0 |
| 970099 | All other materials and components, parts, containers, and supplies consumed, n.e.c..... | ..... | (X) | 61.5 | (X) | 67.6 |
| 971000 | Materials, components, parts, containers, and supplies, n.s.k.... | ..... | (X) | 24.1 | (X) | 19.2 |

See footnotes at end of table.

TABLE 7. Materials Consumed, by Kind: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|---|---|---------------------------------|--------------------|-------------------------------------|--------------------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| INDUSTRY 2541.--WOOD PARTITIONS AND FIXTURES | | | | | | |
| | Materials, parts, containers, and supplies, total..... | | (X) | 294.4 | (X) | 188.3 |
| 242111 | Hardwood lumber, rough and dressed..... | Million bd.ft. | ¹ 34.5 | 13.9 | (NA) | 10.6 |
| 242123 | Softwood lumber, rough and dressed..... | ...do..... | ² 30.0 | 8.3 | 28.1 | 6.5 |
| 243540 | Hardwood veneer..... | Million sq.ft. (surf.meas.). | ² 15.9 | 2.6 | (NA) | 3.6 |
| 243510 | Hardwood plywood..... | ...do..... | ¹ 33.1 | 14.2 | ¹ 31.6 | 10.8 |
| 243601 | Softwood plywood..... | Million sq.ft. (3/8" basis). | ¹ 82.1 | 11.0 | ¹ 60.3 | 10.2 |
| 249200 | Particleboard..... | Million sq.ft. (3/4" basis). | ² 165.3 | 26.4 | ² 72.4 | 12.3 |
| 249960 | Hard pressed wood fiberboard..... | Million sq.ft. (1/8" basis). | ² 66.5 | 5.5 | ¹ 33.3 | 3.5 |
| 342901 | Furniture and builders' hardware, including cabinet hardware, casters, gliders, handles, hinges, locks, etc..... | | (X) | 18.9 | (X) | 13.3 |
| | Mill shapes and forms (except castings): | | | | | |
| | Carbon steel (including wrought iron): | | | | | |
| 331012 | Sheet and strip..... | 1,000 s. tons. | (S) | 4.0 | ¹ 15.5 | 2.5 |
| 331019 | All other carbon steel mill shapes and forms (including tubing)..... | ...do..... | ¹ 6.0 | 2.0 | ¹ 3.9 | 1.2 |
| 331020 | Alloy steel mill shapes and forms except stainless..... | ...do..... | (S) | .9 | (NA) | .6 |
| 331031 | Stainless steel mill shapes and forms..... | ...do..... | ² 1.8 | 2.9 | (NA) | .7 |
| 335001 | Aluminum and aluminum-base alloy mill shapes and forms..... | Million lb.... | (X) | 3.3 | 3.0 | 1.5 |
| 307951 | Plastic furniture parts and components..... | | (X) | 1.7 | (X) | (NA) |
| 285101 | Paints, varnishes, lacquers, japans, and enamels..... | Million gal... | ² 1.4 | 4.8 | ¹ 1.9 | 5.5 |
| 307931 | Plastic laminated sheets..... | | (X) | 35.9 | (X) | 24.7 |
| 229508 | Coated or laminated fabric (for upholstery)..... | Mil. lin. yd.. | (S) | .6 | (NA) | .5 |
| 265011 | Paperboard boxes and containers, including folding, corrugated and setup boxes..... | | (X) | 2.9 | (X) | 2.2 |
| 970099 | All other materials and components, parts, containers, and supplies consumed, n.e.c..... | | (X) | 47.4 | (X) | 33.0 |
| 971000 | Materials, components, parts, containers, and supplies, n.s.k..... | | (X) | 87.2 | (X) | 44.8 |
| INDUSTRY 2542.--METAL PARTITIONS AND FIXTURES | | | | | | |
| | Materials, parts, containers, and supplies, total..... | | (X) | 282.3 | (X) | 193.7 |
| 242111 | Hardwood lumber, rough and dressed..... | Million bd.ft. | 6.9 | 1.6 | 6.4 | 1.3 |
| 242123 | Softwood lumber, rough and dressed..... | ...do..... | ¹ 11.2 | 2.0 | 7.6 | 1.3 |
| 243540 | Hardwood veneer..... | Million sq.ft. (surf.meas.). | (S) | .4 | (NA) | .2 |
| 243510 | Hardwood plywood..... | ...do..... | ¹ 3.0 | 1.2 | ¹ 3.4 | 1.0 |
| 243601 | Softwood plywood..... | Million sq.ft. (3/8" basis). | ¹ 8.3 | 1.9 | (NA) | .7 |
| 249200 | Particleboard..... | Million sq.ft. (3/4" basis). | (S) | 1.8 | (NA) | .8 |
| 249960 | Hard pressed wood fiberboard..... | Million sq.ft. (1/8" basis). | - | 5.1 | (NA) | 1.8 |
| 342901 | Furniture and builders' hardware, including cabinet hardware, casters, gliders, handles, hinges, locks, etc..... | | (X) | 10.7 | (X) | 11.4 |
| | Mill shapes and forms (except castings): | | | | | |
| | Carbon steel (including wrought iron): | | | | | |
| 331012 | Sheet and strip..... | 1,000 s. tons. | ¹ 625.4 | 119.4 | ¹ 494.8 | 82.4 |
| 331019 | All other carbon steel mill shapes and forms (including tubing)..... | ...do..... | ¹ 54.3 | 13.7 | (NA) | 8.4 |
| 331020 | Alloy steel mill shapes and forms except stainless..... | ...do..... | (S) | 11.4 | (NA) | 1.6 |
| 331031 | Stainless steel mill shapes and forms..... | ...do..... | ² 1.8 | 2.9 | ¹ 1.9 | 1.8 |
| 335208 | Aluminum and aluminum-base alloy mill shapes and forms..... | Million lb.... | - | - | (NA) | 3.1 |
| 307951 | Plastic furniture parts and components..... | | (X) | 1.3 | (X) | (NA) |
| 285101 | Paints, varnishes, lacquers, japans, and enamels..... | Million gal... | ¹ 2.8 | 10.1 | 2.7 | 9.2 |
| 307931 | Plastic laminated sheets..... | | (X) | 1.0 | (NA) | 1.6 |
| 229508 | Coated or laminated fabric (for upholstery)..... | Mil. lin. yd.. | (S) | .2 | (NA) | .1 |
| 265011 | Paperboard boxes and containers, including folding, corrugated, and setup boxes..... | | (X) | 9.8 | (X) | 6.9 |
| 970099 | All other materials and components, parts, containers, and supplies consumed, n.e.c..... | | (X) | 50.9 | (X) | 37.5 |
| 971000 | Materials, components, parts, containers, and supplies, n.s.k..... | | (X) | 36.9 | (X) | 22.4 |

See footnotes at end of table.

TABLE 7. Materials Consumed, by Kind: 1972 and 1967—Continued

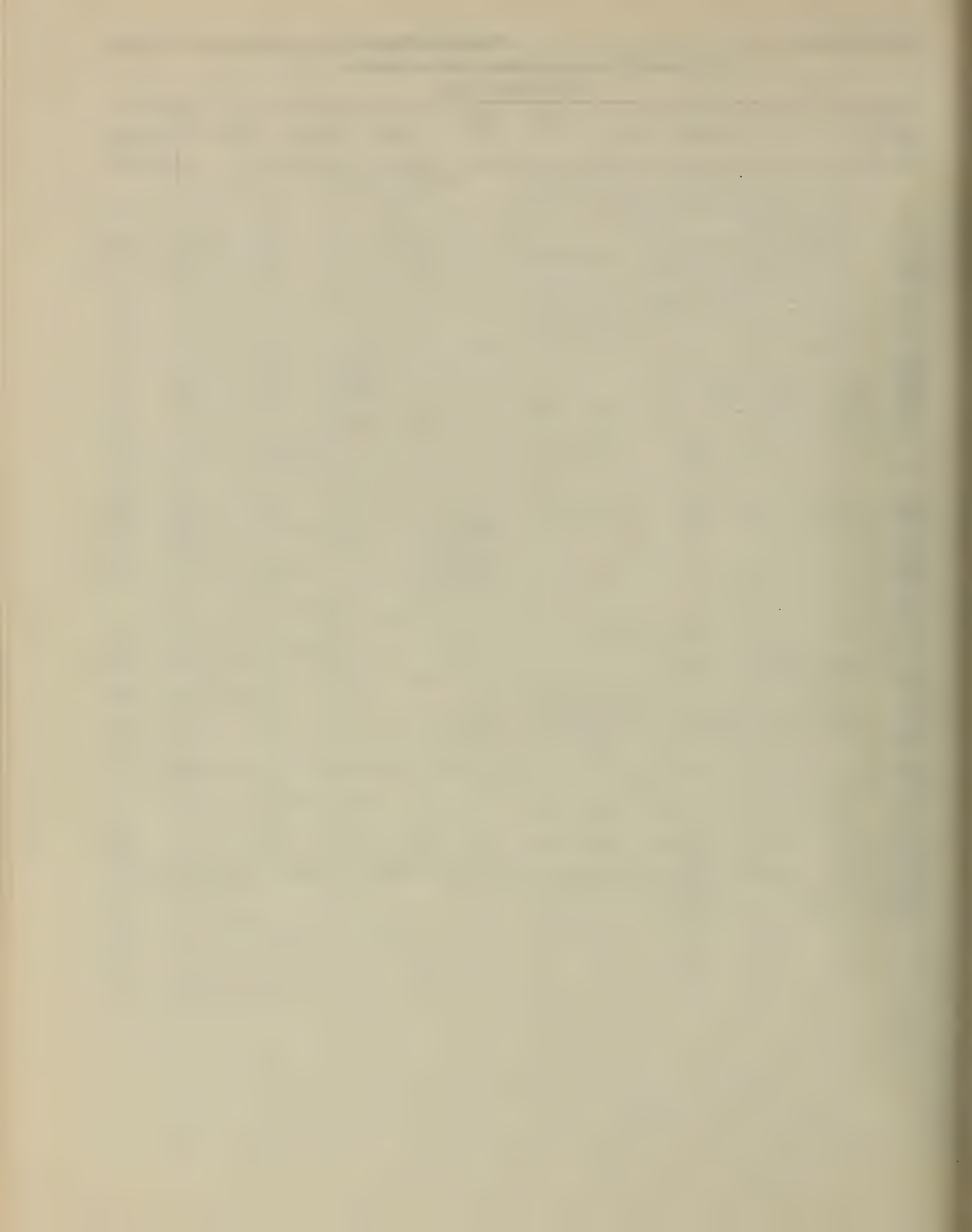
(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|---|----------------------------------|-------------------|-------------------------------------|-------------------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2591.--DRAPERY HARDWARE AND WINDOW BLINDS AND SHADES | | | | | |
| | Materials, parts, containers, and supplies, total..... | | (X) | 142.0 | (X) | 104.9 |
| | Mill shapes and forms: | | | | | |
| | Carbon steel (including wrought iron): | | | | | |
| 331012 | Sheet and strip..... | 1,000 s. tons. | 66.3 | 16.3 | 86.6 | 16.8 |
| 331019 | All other carbon steel, including tubing..... | ...do..... | (D) | (D) | (NA) | 1.0 |
| 331025 | Alloy steel, including stainless..... | ...do..... | (D) | (D) | (NA) | 2.0 |
| | Aluminum and aluminum-base alloy: | | | | | |
| 335301 | Sheet, plate, and foil..... | Million lb.... | 10.5 | 6.2 | ¹ 10.3 | 3.9 |
| 335405 | Extruded shapes, including extruded rod, bar, pipe, tube, etc..... | ...do..... | 3.2 | 1.4 | (NA) | 3.5 |
| 335008 | Wire, rolled rod, and bar, powder, welded tubing, extruded shapes, etc..... | ...do..... | ¹ 1.1 | 1.4 | (NA) | .5 |
| 229506 | Plastic-coated fabric and shade cloth..... | Mil. lin. yd.. | ¹ 17.3 | 31.6 | (NA) | 9.3 |
| 229801 | Cordage..... | Mil. lin. ft.. | 485.6 | 2.3 | (NA) | (NA) |
| 224110 | Woven narrow tape and webbing..... | ...do..... | ¹ 22.7 | .7 | (NA) | (NA) |
| 307904 | Plastic parts and accessories..... | | (X) | 4.0 | (X) | (NA) |
| 970099 | All other materials, components, parts, containers, and supplies consumed, n.e.c..... | | (X) | 55.2 | (X) | 50.0 |
| 971000 | Materials, components parts, containers, and supplies, n.s.k..... | | (X) | 20.8 | (X) | 17.8 |
| | INDUSTRY 2599.--FURNITURE AND FIXTURES, N.E.C. | | | | | |
| | Materials, parts, containers, and supplies, total..... | | (X) | 134.7 | (X) | 71.5 |
| 242111 | Hardwood lumber, rough and dressed..... | Million bd.ft. | 15.7 | 3.9 | ¹ (NA) | 4.4 |
| 242123 | Softwood lumber, rough and dressed..... | ...do..... | 13.8 | 2.7 | 12.8 | 2.3 |
| 243540 | Hardwood veneer..... | Million sq.ft. (surf. meas.) | (S) | .4 | ¹ 1.2 | .8 |
| 243510 | Hardwood plywood..... | ...do..... | 7.2 | 2.9 | ¹ 11.9 | 2.6 |
| 243601 | Softwood plywood..... | Million sq.ft. (3/8" basis).. | (S) | 2.0 | (NA) | 2.2 |
| 249200 | Particleboard..... | Million sq.ft. (3/4" basis).. | (S) | 2.9 | ¹ 10.7 | 1.6 |
| 249960 | Hard pressed wood fiberboard..... | Million sq.ft. (1/8" basis).. | 6.4 | 1.0 | (NA) | .4 |
| 342901 | Furniture and builders' hardware, including cabinet hardware, casters, gliders, handles, hinges, locks, etc..... | | (X) | 3.8 | (X) | 3.4 |
| | Mill shapes and forms (except castings): | | | | | |
| | Carbon steel (including wrought iron): | | | | | |
| 331012 | Sheet and strip..... | 1,000 s. tons. | 35.6 | 7.2 | ¹ 31.5 | 5.1 |
| 331019 | All other carbon steel mill shapes and forms (including tubing)..... | ...do..... | (S) | 2.6 | ¹ 7.8 | 1.6 |
| 331020 | Alloy steel mill shapes and forms, except stainless..... | ...do..... | (S) | 3.5 | (NA) | .3 |
| 331031 | Stainless steel mill shapes and forms..... | ...do..... | (S) | 6.8 | (NA) | 4.5 |
| 335001 | Aluminum and aluminum-base alloy mill shapes and forms..... | Million lb.... | (S) | 1.3 | ¹ 1.8 | 1.3 |
| 307951 | Plastic furniture parts and components..... | | (X) | 1.0 | (X) | (NA) |
| 285101 | Paints, varnishes, lacquers, japans, and enamels..... | Million gal... | 561.0 | 1.6 | (NA) | 1.6 |
| 307931 | Plastic laminated sheets..... | | (X) | 4.9 | (X) | 3.8 |
| 229508 | Coated or laminated fabric (for upholstery)..... | Mil. lin. yd.. | 2.9 | 6.1 | ¹ 1.3 | 2.7 |
| 265011 | Paperboard boxes and containers, including folding, corrugated, and setup boxes..... | | (X) | 1.5 | (X) | 1.1 |
| 970099 | All other materials and components, parts, containers, and supplies consumed, n.e.c..... | | (X) | 37.5 | (X) | 18.9 |
| 971000 | Materials, components, parts, containers, and supplies, n.s.k..... | | (X) | 41.4 | (X) | 12.9 |

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

(S) Withheld because the estimate did not meet publication standards either on the basis of the associated standard error of estimate or on the basis of a consistency review. (Z) Less than half of the unit of measurement shown.

¹From 10 to 30 percent of this figure was estimated.²From 30 to 50 percent of this figure was estimated.



MAJOR GROUP 26

Paper and Allied Products

- 26A Pulp, paper, and board mills
- 26B Converted paper and paperboard products,
except containers and boxes
- 26C Paperboard containers and boxes

This major group includes the manufacture of pulps from wood and other cellulose fibers, and from rags; the manufacture of paper and paperboard; and the manufacture of paper and paperboard into converted products such as paper coated off the paper machine, paper bags, paper boxes, and envelopes. Certain types of converted paper products are classified elsewhere, such as abrasive paper in industry 3291, carbon paper in industry 3955, and photosensitized and blueprint paper in industry 3861.

TABLE 1. General Statistics: 1972 and Earlier Years

(See appendix, Explanation of Terms)

| Year and item | Establishments | | All employees ¹ | | Production workers | | | Value added by manufacture ² | Cost of materials ³ | Value of industry shipments ³ | Capital expenditures, new ⁴ |
|---|----------------|---------------------------|----------------------------|-------------------|--------------------|------------|-------------------|---|--------------------------------|--|--|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) |
| All manufacturing establishments, total: ⁵ | | | | | | | | | | | |
| 1972..... | 6,285 | 4,098 | 667.8 | 6,465.5 | 498.8 | 1,040.5 | 4,320.2 | 13,064.1 | 15,240.5 | 28,261.9 | 1,335.3 |
| 1967..... | 6,074 | 3,924 | 670.7 | 4,786.7 | 507.7 | 1,071.2 | 3,205.5 | 9,756.3 | 11,292.2 | 20,969.9 | 1,585.3 |
| 1963 ⁶ | 5,904 | 3,666 | 613.8 | 3,746.4 | 467.8 | 988.6 | 2,551.1 | 7,395.7 | 9,001.4 | 16,357.1 | 708.5 |
| 1958..... | 5,442 | 3,312 | 573.6 | 2,920.9 | 445.1 | 927.1 | 2,022.3 | 5,668.7 | (NA) | 13,164.4 | 634.4 |
| 1954 ⁷ | 5,004 | 3,177 | 540.4 | 2,286.0 | 435.7 | 919.9 | 1,656.7 | 4,630.2 | (NA) | (NA) | 532.7 |
| Administrative and auxiliary units: | | | | | | | | | | | |
| 1972 ⁸ | 247 | 142 | 34.4 | 473.4 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1967 ⁸ | 184 | 111 | 31.8 | 350.5 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1963 ⁸ | 191 | 114 | 25.8 | 238.2 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1958 ⁸ | 183 | 98 | 22.3 | 161.5 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1954 ⁸ | (NA) | (NA) | 12.7 | 81.4 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Operating manufacturing establishments: | | | | | | | | | | | |
| 1972..... | 6,038 | 3,956 | 633.4 | 5,992.1 | 498.8 | 1,040.5 | 4,320.2 | 13,064.1 | 15,240.5 | 28,261.9 | 1,335.3 |
| 1967..... | 5,890 | 3,813 | 638.9 | 4,436.2 | 507.7 | 1,071.2 | 3,205.5 | 9,756.3 | 11,292.2 | 20,969.9 | 1,585.3 |
| 1963..... | 5,713 | 3,552 | 588.0 | 3,508.2 | 467.8 | 988.6 | 2,551.1 | 7,395.7 | 9,001.4 | 16,357.1 | 708.5 |
| 1958 ⁶ | 5,259 | 3,214 | 551.3 | 2,759.4 | 445.1 | 927.1 | 2,022.3 | 5,668.7 | (NA) | 13,164.4 | 634.4 |
| 1954 ⁷ | 5,004 | 3,277 | 527.7 | 2,204.7 | 435.7 | 919.9 | 1,656.7 | 4,630.2 | (NA) | (NA) | 532.7 |
| Operating manufacturing establishments: | | | | | | | | | | | |
| 1971 ⁹ | (X) | (X) | 631.9 | 5,536.8 | 494.7 | 1,024.7 | 3,950.6 | 11,682.1 | 13,840.0 | 25,458.1 | 1,197.4 |
| 1970 ⁹ | (X) | (X) | 659.0 | 5,374.1 | 519.9 | 1,075.8 | 3,849.9 | 11,590.3 | 13,288.7 | 24,800.5 | 1,397.4 |
| 1969 ⁹ | (X) | (X) | 669.9 | 5,200.0 | 530.9 | 1,128.0 | 3,757.3 | 11,426.4 | 13,091.3 | 24,426.5 | 1,420.7 |
| 1968 ⁹ | (X) | (X) | 642.5 | 4,749.5 | 510.2 | 1,086.2 | 3,436.0 | 10,465.5 | 11,902.6 | 22,307.8 | 1,238.3 |
| 1966 ⁹ | (NA) | (NA) | 633.9 | 4,235.9 | 503.2 | 1,075.6 | 3,070.8 | 9,417.2 | 11,112.8 | 20,413.7 | 1,421.9 |
| 1965 ⁹ | (NA) | (NA) | 609.6 | 3,895.6 | 484.5 | 1,029.3 | 2,829.0 | 8,464.1 | 10,170.0 | 18,578.5 | 1,185.6 |
| 1964 ⁹ | (NA) | (NA) | 592.9 | 3,685.6 | 470.8 | 1,007.3 | 2,678.3 | 7,805.7 | 9,460.2 | 17,194.5 | 901.9 |
| 1962 ⁹ | (NA) | (NA) | 575.6 | 3,335.6 | 460.2 | 971.0 | 2,424.0 | 6,996.5 | 8,657.8 | 15,293.2 | 741.5 |
| 1961 ⁹ | (NA) | (NA) | 570.3 | 3,178.8 | 455.7 | 957.9 | 2,315.0 | 6,660.1 | 8,191.9 | 14,787.5 | 685.4 |
| 1960 ⁹ | (NA) | (NA) | 574.5 | 3,089.0 | 460.6 | 964.4 | 2,235.1 | 6,509.1 | (NA) | (NA) | 658.5 |
| 1959 ⁹ | (NA) | (NA) | 569.4 | 2,997.6 | 458.8 | 977.2 | 2,200.9 | 6,393.4 | (NA) | (NA) | 686.4 |
| 1957 ⁹ | (NA) | (NA) | 563.4 | 2,721.2 | 458.1 | 956.2 | 2,010.2 | 5,724.2 | (NA) | (NA) | 766.6 |
| 1956 ⁹ | (NA) | (NA) | 562.5 | 2,616.2 | 461.0 | 982.1 | 1,951.8 | 5,609.5 | (NA) | (NA) | 750.1 |
| 1955 ⁹ | (NA) | (NA) | 546.3 | 2,419.4 | 451.4 | 967.9 | 1,818.2 | 5,140.7 | (NA) | (NA) | 555.9 |
| 1953 ⁹ | (NA) | (NA) | 533.3 | 2,180.2 | 441.6 | 949.6 | 1,646.5 | 4,463.2 | (NA) | (NA) | 397.2 |
| 1952 ⁹ | 4,334 | (NA) | 482.4 | 1,877.5 | 402.1 | 868.0 | 1,425.4 | 3,883.0 | (NA) | (NA) | 370.6 |
| 1951 ⁹ | 4,406 | (NA) | 494.6 | 1,822.6 | 415.1 | 898.4 | 1,388.6 | 4,179.9 | (NA) | (NA) | 388.6 |
| 1950 ⁹ | 4,456 | (NA) | 477.8 | 1,607.3 | 400.8 | 873.9 | 1,239.8 | 3,437.7 | (NA) | (NA) | 299.1 |
| 1949 ⁹ | (NA) | (NA) | 447.2 | 1,419.7 | 377.1 | 801.2 | 1,083.4 | 2,777.2 | (NA) | (NA) | 315.3 |
| 1947..... | 4,100 | (NA) | 454.1 | 1,294.5 | 391.7 | 857.3 | 1,018.3 | 2,913.2 | (NA) | (NA) | 406.8 |
| 1939 ⁷ | 3,328 | (NA) | (NA) | (NA) | 270.2 | (NA) | 315.2 | 888.4 | (NA) | (NA) | (NA) |
| 1937 ¹⁰ | 3,084 | (NA) | (NA) | (NA) | 266.9 | (NA) | 310.1 | 862.9 | (NA) | (NA) | (NA) |
| 1935..... | 2,945 | (NA) | 266.9 | 313.3 | 235.7 | (NA) | 235.7 | 635.8 | (NA) | (NA) | (NA) |
| 1933..... | 2,697 | (NA) | 220.6 | 219.0 | 196.4 | (NA) | 172.8 | 518.1 | (NA) | (NA) | (NA) |
| 1931 ¹¹ | 2,917 | (NA) | (NA) | (NA) | 197.1 | (NA) | 216.8 | 606.4 | (NA) | (NA) | (NA) |
| 1929..... | 2,973 | (NA) | 258.3 | 372.6 | 228.9 | (NA) | 281.5 | 782.0 | (NA) | (NA) | (NA) |
| 1927..... | 2,851 | (NA) | 245.7 | 343.7 | 218.3 | (NA) | 264.1 | 685.5 | (NA) | (NA) | (NA) |
| 1925..... | 2,614 | (NA) | 241.9 | 327.1 | 216.1 | (NA) | 256.4 | 612.2 | (NA) | (NA) | (NA) |
| 1923..... | 2,582 | (NA) | 240.6 | 317.4 | 214.0 | (NA) | 243.9 | 564.3 | (NA) | (NA) | (NA) |
| 1921..... | 2,511 | (NA) | 202.3 | 255.8 | 180.6 | (NA) | 197.9 | 392.0 | (NA) | (NA) | (NA) |
| 1919..... | 2,558 | (NA) | 227.1 | 268.4 | 202.9 | (NA) | 208.2 | 516.6 | (NA) | (NA) | (NA) |
| 1914..... | 2,344 | (NA) | 181.5 | 114.3 | 164.2 | (NA) | 87.4 | 201.2 | (NA) | (NA) | (NA) |
| 1909..... | 2,316 | (NA) | 155.1 | 85.4 | 142.5 | (NA) | 66.6 | 167.7 | (NA) | (NA) | (NA) |
| 1904..... | 2,031 | (NA) | 128.6 | 62.4 | 119.9 | (NA) | 50.9 | 122.0 | (NA) | (NA) | (NA) |
| 1899..... | 1,895 | (NA) | 99.8 | 43.7 | 93.5 | (NA) | 35.4 | 89.7 | (NA) | (NA) | (NA) |

(X) Not applicable. (NA) Not available.

¹The figures for 1939 through 1972 include data for employees of manufacturing establishments who were engaged in distribution and construction work. The extent to which data for such employees are included in the figures for earlier years is not known.

²For the period 1954 to 1972, figures represent adjusted value added by manufacture and for earlier years, unadjusted value added. Adjusted value added is equal to value of shipments (including resales of finished products) less cost of finished products, materials, supplies, fuel, electric energy, and contract work, plus the net change in the value of finished products and work-in-process inventories between the beginning and end of the year, without adjustment for price changes. Unadjusted value added is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work-in-process during the year. For 1921 to 1933, cost of contract work was not subtracted from value of products in calculating value added by manufacture. See "Value Added by Manufacture" in Introduction.

³The value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

⁴The figures for 1958 to 1972 include expenditures for plants under construction and not yet in operation.

⁵See appendix C of the General Summary for the 1972 changes in the Standard Industrial Classification.

⁶Data prior to 1958 are not directly comparable due to a change in the Standard Industrial Classification. Hard pressed wood fiberboard mills are no longer classified in industry 2661, but are classified in industry 2499, Wood Products, N.E.C.

⁷The figures for 1939 to 1972 included, whereas those for earlier years excluded, data for establishments primarily engaged in the manufacture of printed paper patterns and laminated enamel hard pressed insulating wallboards of vegetable fiber. Value added to manufacture in 1939 excluding data for these establishments was \$869.9 million. The comparability of 1947 to 1967 figures with those for earlier years is further affected by the inclusion of data for establishments primarily engaged in the manufacture of tags which were formerly classified in the printing and publishing area.

⁸Similar data are shown for the years 1949 to 1953 in the annual survey of manufactures volumes. Data for these establishments are not available for the years 1955 to 1957, 1959 to 1962, 1964 to 1966, 1968 to 1971, or prior to 1949.

⁹These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period.

¹⁰The figures for 1937 to 1972 include, whereas those for earlier years exclude, data for establishments primarily engaged in manufactures of fiber products, fiber conduits, and molded pulp products. Value added by manufacture for 1937, excluding data for these establishments, was \$852.7 million.

¹¹The figures for 1931 to 1972 include, whereas those for earlier years exclude, data for establishments primarily engaged in manufacture of papeteries. Value added by manufacture for 1931, excluding data for these establishments, was \$599.6 million.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|-------------------|---|-------------------|---------------------------------|--------------------|-------------------------|-------------------------------|----------------------------|--------------------------------|---------------------------------|---------------------------|---------------|----------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials ² | Value of shipments ² | Capital expenditures, new | All employees | Value added by manufacture |
| | | Total (number) | With 20 employ- ees or more (number) | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 26 | PAPER AND ALLIED PRODUCTS. . . . | 6 038 | 3 956 | 633.4 | 5 992.1 | 498.8 | 1 040.5 | 4 320.2 | 13 064.1 | 15 240.5 | 28 261.9 | 1 335.3 | 639.9 | 9 756.3 |
| | NORTHEAST REGION | 2 262 | 1 373 | 187.4 | 1 713.6 | 146.7 | 307.1 | 1 197.1 | 3 374.6 | 3 810.0 | 7 169.7 | 289.0 | 208.0 | 2 816.1 |
| | NEW ENGLAND DIVISION | 602 | 394 | 63.2 | 585.9 | 49.3 | 105.5 | 416.6 | 1 201.2 | 1 305.6 | 2 502.9 | 145.9 | 72.4 | 994.0 |
| | MAINE | 48 | 34 | 16.6 | 173.2 | 13.4 | 29.6 | 133.0 | 343.8 | 438.1 | 783.8 | 72.0 | 18.1 | 276.6 |
| | NEW HAMPSHIRE | 39 | 33 | 6.1 | 54.9 | 4.6 | 9.6 | 37.5 | 118.8 | 128.8 | 246.9 | 17.0 | 5.9 | 92.1 |
| | VERMONT | 22 | 17 | 2.2 | 17.9 | 1.8 | 3.8 | 13.0 | 55.6 | 49.0 | 104.9 | 3.5 | FF | (D) |
| | MASSACHUSETTS | 342 | 214 | 28.2 | 248.8 | 21.7 | 46.1 | 170.7 | 487.9 | 488.8 | 973.0 | 32.8 | 35.2 | 441.2 |
| | RHODE ISLAND | 49 | 30 | 2.7 | 19.1 | 2.3 | 4.5 | 13.7 | 33.8 | 36.9 | 71.1 | 2.3 | 2.8 | 24.5 |
| | CONNECTICUT | 102 | 66 | 7.4 | 71.9 | 5.6 | 11.9 | 48.7 | 161.3 | 163.9 | 323.4 | 18.4 | FF | (D) |
| | MIDDLE ATLANTIC DIVISION | 1 660 | 979 | 124.2 | 1 127.7 | 97.3 | 201.6 | 780.6 | 2 173.4 | 2 504.3 | 4 666.8 | 143.2 | 135.4 | 1 813.1 |
| | NEW YORK | 836 | 450 | 50.7 | 448.0 | 40.3 | 83.7 | 319.3 | 836.9 | 922.3 | 1 753.9 | 67.4 | 59.5 | 752.7 |
| | NEW JERSEY | 398 | 250 | 31.6 | 296.5 | 23.7 | 48.8 | 194.1 | 554.3 | 620.4 | 1 173.6 | 32.8 | 32.2 | 452.5 |
| | PENNSYLVANIA | 426 | 279 | 41.9 | 383.2 | 33.3 | 69.1 | 267.1 | 782.2 | 961.7 | 1 739.4 | 42.9 | 43.6 | 607.9 |
| | NORTH CENTRAL REGION | 1 757 | 1 204 | 192.9 | 1 832.0 | 150.8 | 316.0 | 1 318.2 | 3 814.9 | 4 457.3 | 8 238.2 | 268.8 | 199.1 | 2 892.5 |
| | EAST NORTH CENTRAL DIVISION | 1 422 | 982 | 153.8 | 1 475.8 | 120.0 | 254.2 | 1 060.8 | 2 939.2 | 3 615.9 | 6 531.9 | 205.6 | 161.3 | 2 277.4 |
| | OHIO | 366 | 247 | 37.0 | 352.5 | 29.2 | 63.2 | 260.3 | 672.1 | 760.1 | 1 446.7 | 38.4 | 38.8 | 552.7 |
| | INDIANA | 137 | 101 | 13.0 | 115.2 | 10.0 | 20.7 | 80.2 | 224.7 | 256.6 | 478.9 | 13.5 | 13.7 | 165.2 |
| | ILLINOIS | 467 | 312 | 39.3 | 350.9 | 30.3 | 62.6 | 240.6 | 716.6 | 732.9 | 1 442.6 | 37.9 | 40.9 | 526.8 |
| | MICHIGAN | 252 | 174 | 26.2 | 259.9 | 20.3 | 43.6 | 184.2 | 481.6 | 714.4 | 1 193.9 | 47.0 | 28.3 | 367.0 |
| | WISCONSIN | 200 | 148 | 38.3 | 397.2 | 30.3 | 64.2 | 295.5 | 844.3 | 1 132.0 | 1 969.7 | 68.8 | 39.8 | 663.5 |
| | WEST NORTH CENTRAL DIVISION | 335 | 222 | 39.1 | 356.1 | 30.7 | 61.8 | 257.5 | 875.7 | 841.4 | 1 706.4 | 63.1 | 37.7 | 615.3 |
| | MINNESOTA | 93 | 61 | 18.1 | 182.4 | 14.4 | 28.9 | 134.7 | 511.1 | 381.3 | 885.6 | 33.9 | 17.7 | 358.5 |
| | IOWA | 44 | 32 | 4.3 | 37.0 | 3.4 | 7.1 | 26.7 | 89.8 | 105.4 | 194.6 | 8.5 | 4.1 | 61.0 |
| | MISSOURI | 137 | 88 | 12.2 | 99.4 | 9.5 | 18.7 | 69.1 | 200.0 | 263.0 | 460.3 | 16.0 | 11.9 | 149.2 |
| | NEBRASKA | 17 | 12 | 1.1 | 9.3 | .8 | 1.7 | 6.2 | 18.2 | 24.2 | 42.2 | .5 | EE | (D) |
| | KANSAS | 40 | 27 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.0 | 33.7 |
| | SOUTH REGION | 1 277 | 919 | 186.5 | 1 744.1 | 148.7 | 312.2 | 1 281.7 | 4 222.0 | 5 016.1 | 9 239.2 | 588.5 | 167.4 | 2 877.0 |
| | SOUTH ATLANTIC DIVISION | 662 | 456 | 95.6 | 897.2 | 75.2 | 159.2 | 648.1 | 2 076.8 | 2 515.7 | 4 596.4 | 386.8 | 92.3 | 1 552.2 |
| | DELAWARE | 14 | 14 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| | MARYLAND | 81 | 54 | 9.8 | 86.1 | 7.2 | 15.9 | 58.5 | 159.5 | 182.2 | 340.0 | 21.7 | 11.1 | 133.6 |
| | DISTRICT OF COLUMBIA | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | VIRGINIA | 90 | 60 | 13.5 | 127.8 | 10.5 | 23.0 | 90.2 | 301.7 | 339.2 | 640.3 | 36.0 | 13.2 | 230.7 |
| | WEST VIRGINIA | 23 | 17 | 1.7 | 12.3 | 1.4 | 2.9 | 8.9 | 27.4 | 25.9 | 53.2 | .8 | 1.5 | 17.1 |
| | NORTH CAROLINA | 133 | 100 | 16.5 | 150.2 | 13.0 | 27.7 | 108.0 | 319.5 | 428.4 | 751.4 | 38.9 | 15.5 | 227.8 |
| | SOUTH CAROLINA | 53 | 39 | 12.3 | 120.4 | 9.6 | 20.2 | 84.6 | 292.6 | 354.8 | 650.4 | 21.5 | 10.0 | 193.2 |
| | GEORGIA | 134 | 92 | 24.2 | 232.9 | 19.3 | 40.2 | 171.2 | 600.9 | 694.1 | 1 293.4 | 222.2 | 22.8 | 436.7 |
| | FLORIDA | 129 | 79 | 15.8 | 152.9 | 13.0 | 26.8 | 116.3 | 351.7 | 455.4 | 807.7 | 44.2 | 16.3 | 290.9 |
| | EAST SOUTH CENTRAL DIVISION | 273 | 218 | 46.7 | 425.7 | 37.9 | 78.5 | 319.6 | 1 119.6 | 1 224.3 | 2 341.1 | 73.9 | 37.6 | 679.7 |
| | KENTUCKY | 49 | 44 | 6.4 | 51.4 | 5.1 | 10.1 | 37.0 | 118.4 | 160.8 | 276.5 | 9.7 | 4.6 | 64.5 |
| | TENNESSEE | 123 | 100 | 16.3 | 142.1 | 12.9 | 27.4 | 100.8 | 360.9 | 396.1 | 755.1 | 27.3 | 12.4 | 218.1 |
| | ALABAMA | 61 | 45 | 17.4 | 170.7 | 14.4 | 29.7 | 132.9 | 471.8 | 490.4 | 962.6 | 30.5 | 15.0 | 323.2 |
| | MISSISSIPPI | 40 | 29 | 6.5 | 61.6 | 5.5 | 11.2 | 48.8 | 168.6 | 177.0 | 346.8 | 6.4 | 5.6 | 74.0 |
| | WEST SOUTH CENTRAL DIVISION | 342 | 243 | 44.2 | 421.1 | 35.7 | 74.5 | 314.0 | 1 025.6 | 1 276.2 | 2 301.7 | 127.7 | 37.5 | 638.7 |
| | ARKANSAS | 56 | 45 | 9.4 | 88.9 | 7.9 | 16.6 | 70.0 | 244.9 | 321.5 | 566.1 | 15.8 | 7.4 | 150.2 |
| | LOUISIANA | 61 | 51 | 15.5 | 161.6 | 12.8 | 26.9 | 126.5 | 393.3 | 478.6 | 875.0 | (D) | 14.5 | 254.0 |
| | OKLAHOMA | 28 | 16 | 1.8 | 16.5 | 1.4 | 3.0 | 12.1 | 45.6 | 73.2 | 118.5 | (D) | 1.0 | 18.7 |
| | TEXAS | 197 | 131 | 17.6 | 154.1 | 13.6 | 28.0 | 105.3 | 342.0 | 403.0 | 742.2 | 57.7 | 14.6 | 215.8 |
| | WEST REGION | 742 | 460 | 66.7 | 702.4 | 52.6 | 105.2 | 523.2 | 1 652.5 | 1 957.2 | 3 614.7 | 189.0 | 64.5 | 1 170.9 |
| | MOUNTAIN DIVISION | 82 | 45 | 5.0 | 47.6 | 4.0 | 8.1 | 34.3 | 117.5 | 129.9 | 245.9 | 28.6 | 4.1 | 103.3 |
| | MONTANA | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| | IDAHO | 7 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| | COLORADO | 37 | 23 | 1.9 | 15.7 | 1.5 | 3.0 | 10.3 | 30.8 | 33.0 | 62.6 | 2.0 | 1.4 | 17.1 |
| | ARIZONA | 18 | 8 | .9 | 8.6 | .7 | 1.3 | 6.0 | 21.2 | 25.2 | 46.2 | 4.5 | CC | (D) |
| | UTAH | 14 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 3.4 |
| | PACIFIC DIVISION | 660 | 415 | 61.7 | 654.9 | 48.6 | 97.2 | 488.9 | 1 535.0 | 1 827.3 | 3 368.8 | 160.4 | 60.5 | 1 067.6 |
| | WASHINGTON | 86 | 62 | 17.2 | 199.5 | 13.8 | 27.7 | 155.8 | 470.7 | 524.5 | 1 007.7 | 70.0 | 18.9 | 377.7 |
| | OREGON | 51 | 38 | 8.6 | 95.7 | 6.9 | 13.9 | 72.7 | 298.3 | 299.5 | 596.7 | 30.9 | 8.2 | 154.8 |
| | CALIFORNIA | 510 | 309 | 34.5 | 340.8 | 26.8 | 53.3 | 246.1 | 721.0 | 963.8 | 1 683.4 | 48.7 | 32.0 | 497.9 |
| | ALASKA | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| | HAWAII | 11 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| 261 | PULPMILLS. | 60 | 35 | 10.6 | 125.7 | 8.4 | 17.6 | 95.0 | 306.9 | 388.1 | 709.9 | 136.4 | (NA) | (NA) |
| | NORTH CENTRAL REGION | 13 | 6 | .8 | 7.9 | .7 | 1.3 | 6.2 | 18.5 | 35.6 | 53.9 | 12.5 | .5 | 7.5 |
| | EAST NORTH CENTRAL DIVISION | 13 | 6 | .8 | 7.9 | .7 | 1.3 | 6.2 | 18.5 | 35.6 | 53.9 | 12.5 | (NA) | (NA) |
| | WISCONSIN | 8 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | SOUTH REGION | 28 | 14 | 5.3 | 60.3 | 4.2 | 8.8 | 44.9 | 145.5 | 187.4 | 340.1 | 76.3 | 6.6 | 155.2 |
| | SOUTH ATLANTIC DIVISION | 15 | 8 | 2.8 | 31.9 | 2.3 | 4.9 | 24.6 | 68.6 | 112.4 | 185.2 | 69.1 | (NA) | (NA) |
| | NORTH CAROLINA | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | GEORGIA | 5 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | FLORIDA | 3 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION | 8 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | TENNESSEE | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | ALABAMA | 3 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MISSISSIPPI | 2 | 1 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WEST SOUTH CENTRAL DIVISION | 5 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | LOUISIANA | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WEST REGION | 12 | 12 | 4.3 | 56.2 | 3.4 | 7.2 | 42.9 | | | | | | |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|-------------------|--|-------------------|---------------------------------|--------------------|-------------------------|-------------------------------|---------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|---------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ² | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total (number) | With 20 employ- ees or more (number) | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | | | |
| 262 | PAPERMILLS, EXC. BUILDING PAPER. . | 349 | 295 | 129.9 | 1 439.6 | 103.3 | 226.0 | 1 091.8 | 2 909.3 | 3 465.5 | 6 385.2 | 372.3 | (NA) | (NA) |
| | NORTHEAST REGION | 169 | 137 | 45.7 | 491.3 | 35.8 | 81.0 | 360.4 | 913.9 | 1 148.8 | 2 063.1 | 138.2 | 52.1 | 782.2 |
| | NEW ENGLAND DIVISION | 79 | 68 | 24.3 | 257.5 | 18.9 | 42.9 | 190.4 | 488.3 | 605.4 | 1 097.5 | 95.7 | (NA) | (NA) |
| | MAINE | 16 | 16 | 13.4 | 146.7 | 10.8 | 24.2 | 112.9 | 276.5 | 362.5 | 641.7 | 67.4 | (NA) | (NA) |
| | NEW HAMPSHIRE | 12 | 9 | 2.9 | 26.3 | 2.3 | 4.8 | 19.7 | 41.1 | 64.6 | 105.7 | 12.2 | (NA) | (NA) |
| | VERMONT | 7 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MASSACHUSETTS | 36 | 33 | 6.5 | 69.0 | 4.7 | 11.4 | 47.0 | 124.9 | 130.3 | 256.2 | 11.0 | (NA) | (NA) |
| | CONNECTICUT | 8 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MIDDLE ATLANTIC DIVISION | 90 | 69 | 21.4 | 233.8 | 16.9 | 38.2 | 170.0 | 425.6 | 543.4 | 965.7 | 42.5 | (NA) | (NA) |
| | NEW YORK | 51 | 38 | 9.6 | 101.4 | 7.8 | 17.8 | 79.4 | 186.5 | 250.6 | 436.5 | 26.3 | (NA) | (NA) |
| | NEW JERSEY | 14 | 10 | 2.5 | 29.6 | 1.9 | 4.3 | 20.1 | 57.7 | 59.9 | 116.7 | 4.4 | (NA) | (NA) |
| | PENNSYLVANIA | 25 | 21 | 9.3 | 102.8 | 7.2 | 16.0 | 70.5 | 181.3 | 232.9 | 412.5 | 11.8 | (NA) | (NA) |
| | NORTH CENTRAL REGION | 88 | 83 | 37.4 | 419.4 | 30.1 | 66.7 | 325.0 | 771.2 | 957.4 | 1 726.3 | 80.7 | 41.9 | 656.4 |
| | EAST NORTH CENTRAL DIVISION | 82 | 77 | 33.0 | 374.4 | 26.6 | 59.4 | 290.2 | 694.0 | 854.2 | 1 546.6 | 65.9 | (NA) | (NA) |
| | OHIO | 18 | 16 | 7.8 | 92.3 | 6.6 | 15.8 | 74.7 | 163.1 | 177.9 | 339.6 | 7.6 | (NA) | (NA) |
| | ILLINOIS | 5 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MICHIGAN | 20 | 20 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WISCONSIN | 38 | 36 | 17.9 | 200.2 | 14.2 | 30.8 | 153.8 | 395.4 | 464.1 | 859.8 | 41.5 | (NA) | (NA) |
| | WEST NORTH CENTRAL DIVISION | 6 | 6 | 4.3 | 45.0 | 3.5 | 7.3 | 34.9 | 77.3 | 103.3 | 179.7 | 14.7 | (NA) | (NA) |
| | MINNESOTA | 6 | 6 | 4.3 | 45.0 | 3.5 | 7.3 | 34.9 | 77.3 | 103.3 | 179.7 | 14.7 | (NA) | (NA) |
| | SOUTH REGION | 57 | 47 | 34.1 | 377.4 | 27.1 | 58.0 | 286.9 | 872.4 | 960.6 | 1 844.0 | 93.4 | 33.5 | 656.4 |
| | SOUTH ATLANTIC DIVISION | 28 | 21 | 13.6 | 147.7 | 10.4 | 23.2 | 108.6 | 352.6 | 400.0 | 755.2 | 41.9 | (NA) | (NA) |
| | DELAWARE | 4 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MARYLAND | 1 | 1 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | VIRGINIA | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NORTH CAROLINA | 7 | 5 | 4.9 | 50.8 | 3.7 | 8.4 | 36.8 | 114.2 | 116.0 | 231.7 | 17.2 | (NA) | (NA) |
| | SOUTH CAROLINA | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | GEORGIA | 4 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | FLORIDA | 4 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION | 14 | 12 | 11.1 | 122.2 | 8.9 | 18.5 | 93.3 | 263.6 | 281.3 | 549.0 | 21.0 | (NA) | (NA) |
| | KENTUCKY | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | TENNESSEE | 4 | 4 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | ALABAMA | 6 | 6 | 7.7 | 83.8 | 6.3 | 13.0 | 64.7 | 173.4 | 163.0 | 338.8 | 15.2 | (NA) | (NA) |
| | WEST SOUTH CENTRAL DIVISION | 15 | 14 | 9.4 | 107.5 | 7.7 | 16.3 | 85.0 | 256.3 | 279.3 | 539.9 | 30.4 | (NA) | (NA) |
| | ARKANSAS | 4 | 4 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | LOUISIANA | 6 | 6 | 3.8 | 42.9 | 3.1 | 6.7 | 34.5 | 109.6 | 116.6 | 227.9 | 9.8 | (NA) | (NA) |
| | TEXAS | 4 | 4 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WEST REGION | 35 | 28 | 12.7 | 151.5 | 10.3 | 20.3 | 119.5 | 351.8 | 398.7 | 751.7 | 60.0 | 12.5 | 261.3 |
| | MOUNTAIN DIVISION | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | ARIZONA | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | PACIFIC DIVISION | 34 | 27 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WASHINGTON | 13 | 12 | 6.4 | 78.6 | 5.3 | 10.5 | 63.5 | 162.1 | 183.6 | 348.7 | 25.1 | (NA) | (NA) |
| | OREGON | 8 | 7 | 3.6 | 42.8 | 2.9 | 5.6 | 32.4 | 128.5 | 116.9 | 245.2 | 21.9 | (NA) | (NA) |
| | CALIFORNIA | 12 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 263 | PAPERBOARD MILLS | 273 | 248 | 68.5 | 778.2 | 54.5 | 121.2 | 588.5 | 1 994.4 | 2 152.9 | 4 153.5 | 313.5 | (NA) | (NA) |
| | NORTHEAST REGION | 85 | 71 | 8.3 | 91.1 | 6.7 | 16.2 | 69.8 | 161.1 | 187.9 | 349.7 | 14.5 | 10.3 | 169.6 |
| | NEW ENGLAND DIVISION | 29 | 26 | 3.0 | 32.6 | 2.3 | 5.4 | 23.8 | 61.6 | 60.9 | 122.7 | 7.1 | (NA) | (NA) |
| | MAINE | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NEW HAMPSHIRE | 7 | 7 | 3 | 2.9 | 3 | 6 | 2.1 | 7.3 | 9.9 | 17.1 | 4 | (NA) | (NA) |
| | VERMONT | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MASSACHUSETTS | 9 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | CONNECTICUT | 9 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MIDDLE ATLANTIC DIVISION | 56 | 45 | 5.3 | 58.6 | 4.4 | 10.8 | 46.0 | 99.5 | 127.0 | 226.9 | 7.4 | (NA) | (NA) |
| | NEW YORK | 18 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NEW JERSEY | 18 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | PENNSYLVANIA | 20 | 17 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NORTH CENTRAL REGION | 68 | 64 | 11.8 | 130.6 | 9.7 | 22.6 | 103.6 | 259.3 | 290.9 | 552.2 | 25.0 | 13.7 | 251.7 |
| | EAST NORTH CENTRAL DIVISION | 61 | 58 | 10.8 | 118.9 | 8.8 | 20.6 | 93.9 | 232.4 | 267.2 | 501.5 | 23.3 | (NA) | (NA) |
| | OHIO | 18 | 18 | 2.8 | 31.0 | 2.3 | 5.8 | 26.2 | 61.9 | 70.7 | 132.9 | 4.9 | (NA) | (NA) |
| | INDIANA | 8 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | ILLINOIS | 12 | 10 | 1.8 | 19.1 | 1.5 | 3.3 | 15.5 | 34.3 | 41.0 | 75.7 | 3.2 | (NA) | (NA) |
| | MICHIGAN | 16 | 15 | 3.5 | 40.6 | 2.8 | 6.7 | 30.6 | 72.0 | 100.9 | 174.3 | 8.9 | (NA) | (NA) |
| | WISCONSIN | 7 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WEST NORTH CENTRAL DIVISION | 7 | 5 | 1.0 | 11.7 | 9 | 1.9 | 9.7 | 26.9 | 23.7 | 50.7 | 1.6 | (NA) | (NA) |
| | MINNESOTA | 2 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | IOWA | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | KANSAS | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | SOUTH REGION | 87 | 82 | 39.7 | 453.6 | 31.1 | 67.7 | 334.3 | 1 254.0 | 1 393.4 | 2 650.1 | 233.5 | 35.7 | 897.3 |
| | SOUTH ATLANTIC DIVISION | 47 | 45 | 23.2 | 266.1 | 18.2 | 39.6 | 193.9 | 694.8 | 779.4 | 1 474.9 | 149.9 | (NA) | (NA) |
| | MARYLAND | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | VIRGINIA | 10 | 9 | 4.8 | 53.2 | 3.7 | 8.3 | 38.0 | 134.9 | 126.7 | 260.9 | 24.2 | (NA) | (NA) |
| | WEST VIRGINIA | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NORTH CAROLINA | 7 | 6 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | SOUTH CAROLINA | 5 | 5 | 3.7 | 42.7 | 2.8 | 6.1 | 30.4 | 110.7 | 128.4 | 238.7 | 8.4 | (NA) | (NA) |
| | GEORGIA | 12 | 12 | 7.5 | 87.4 | 5.8 | 12.5 | 62.7 | 267.1 | 289.3 | 557.2 | 84.8 | (NA) | (NA) |
| | FLORIDA | 7 | 7 | 3.7 | 44.1 | 3.0 | 6.4 | 32.8 | 104.9 | 137.1 | 242.5 | 25.0 | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION | 21 | 20 | 7.2 | 80.1 | 5.6 | 12.2 | 60.1 | 267.8 | 277.8 | 546.6 | 15.1 | (NA) | (NA) |
| | KENTUCKY | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | TENNESSEE | 8 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | ALABAMA | 8 | 8 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MISSISSIPPI | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|-------------------|--|-------------------|---------------------------------|--------------------|-------------------------|-------------------------------|---------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|---------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ² | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total (number) | With 20 employ- ees or more (number) | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 263 | PAPERBOARD MILLS--CONTINUED | | | | | | | | | | | | | |
| | SOUTH REGION--CONTINUED | | | | | | | | | | | | | |
| | WEST SOUTH CENTRAL DIVISION. . . . | 19 | 17 | 9.2 | 107.4 | 7.3 | 15.9 | 80.4 | 291.5 | 336.2 | 628.5 | 68.5 | (NA) | (NA) |
| | ARKANSAS | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | LOUISIANA | 6 | 7 | 5.2 | 59.8 | 4.3 | 9.1 | 47.7 | 157.5 | 175.4 | 333.3 | 10.4 | (NA) | (NA) |
| | OKLAHOMA | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | TEXAS | 6 | E | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WEST REGION. | 33 | 31 | 8.7 | 102.9 | 7.1 | 14.8 | 80.8 | 320.0 | 280.8 | 601.6 | 40.6 | 7.2 | 190.2 |
| | MOUNTAIN DIVISION. | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MONTANA | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | IDAHO | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | PACIFIC DIVISION | 30 | 28 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WASHINGTON | 5 | 5 | 3.0 | 35.1 | 2.3 | 4.7 | 26.5 | 85.5 | 100.1 | 186.9 | 6.0 | (NA) | (NA) |
| | OREGON | 6 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | CALIFORNIA | 19 | 17 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 264 | MISC. CONVERTED PAPER PRODUCTS . . | 2 525 | 1 325 | 189.1 | 1 630.0 | 147.9 | 299.4 | 1 134.6 | 4 008.2 | 4 488.5 | 8 452.4 | 286.6 | (NA) | (NA) |
| | NORTHEAST REGION | 1 030 | 495 | 62.2 | 533.5 | 47.9 | 96.7 | 354.6 | 1 206.4 | 1 304.7 | 2 504.3 | 81.2 | 68.4 | 974.8 |
| | NEW ENGLAND DIVISION | 245 | 123 | 18.7 | 158.6 | 14.5 | 29.9 | 109.3 | 398.1 | 378.1 | 770.5 | 31.3 | 22.0 | 317.5 |
| | MAINE | 12 | 8 | 2.3 | 20.1 | 1.9 | 3.9 | 15.3 | 53.3 | 60.0 | 112.7 | 4.1 | 2.0 | 36.3 |
| | NEW HAMPSHIRE | 11 | 10 | 2.2 | 21.3 | 1.5 | 3.2 | 12.5 | 60.7 | 45.0 | 105.2 | 3.9 | 2.1 | 34.0 |
| | VERMONT | 10 | 6 | .8 | 5.3 | .7 | 1.4 | 4.2 | 25.7 | 15.4 | 40.7 | .8 | EE | (D) |
| | MASSACHUSETTS | 156 | 75 | 11.0 | 91.5 | 8.5 | 17.4 | 62.7 | 196.0 | 192.8 | 386.1 | 12.8 | 14.3 | 189.7 |
| | RHODE ISLAND | 24 | 10 | .8 | 6.5 | .6 | 1.3 | 4.2 | 11.8 | 18.2 | 30.1 | .8 | .7 | 8.5 |
| | CONNECTICUT | 32 | 14 | 1.6 | 14.0 | 1.4 | 2.7 | 10.5 | 50.5 | 46.6 | 95.7 | 8.9 | EE | (D) |
| | MIDDLE ATLANTIC DIVISION | 785 | 372 | 43.4 | 374.9 | 33.4 | 66.9 | 245.3 | 808.3 | 926.6 | 1 733.8 | 49.9 | 46.3 | 654.7 |
| | NEW YORK | 451 | 198 | 19.4 | 159.5 | 15.2 | 30.8 | 107.8 | 317.6 | 334.8 | 649.5 | 23.9 | 23.0 | 298.5 |
| | NEW JERSEY | 179 | 91 | 11.3 | 104.7 | 8.0 | 15.7 | 61.5 | 202.5 | 238.2 | 442.0 | 12.0 | 10.5 | 149.3 |
| | PENNSYLVANIA | 155 | 83 | 12.7 | 110.8 | 10.3 | 20.3 | 76.0 | 288.2 | 353.6 | 647.3 | 14.0 | 12.9 | 206.8 |
| | NORTH CENTRAL REGION | 717 | 398 | 63.8 | 572.2 | 48.7 | 98.6 | 390.8 | 1 431.2 | 1 495.0 | 2 899.8 | 83.5 | 62.9 | 1 041.7 |
| | EAST NORTH CENTRAL DIVISION. . . . | 568 | 319 | 47.9 | 426.7 | 36.3 | 74.1 | 288.0 | 980.4 | 1 178.4 | 2 140.9 | 54.2 | 48.1 | 733.3 |
| | OHIO | 142 | 75 | 10.1 | 85.6 | 7.3 | 14.9 | 56.2 | 187.8 | 197.1 | 383.1 | 14.9 | 9.1 | 130.9 |
| | INDIANA | 53 | 31 | 4.6 | 40.0 | 3.5 | 7.1 | 27.2 | 88.3 | 82.7 | 169.6 | 3.4 | 4.9 | 61.4 |
| | ILLINOIS | 202 | 112 | 15.8 | 137.6 | 11.9 | 24.3 | 89.6 | 317.7 | 254.6 | 566.7 | 13.8 | 16.2 | 235.4 |
| | MICHIGAN | 92 | 53 | 6.5 | 56.7 | 5.0 | 9.8 | 37.0 | 121.7 | 181.9 | 301.0 | 6.3 | 6.6 | 91.0 |
| | WISCONSIN | 79 | 48 | 10.8 | 106.8 | 8.6 | 18.0 | 78.0 | 264.9 | 462.1 | 720.4 | 15.8 | 11.3 | 211.7 |
| | WEST NORTH CENTRAL DIVISION. . . . | 149 | 79 | 15.9 | 145.5 | 12.4 | 24.5 | 102.8 | 450.8 | 316.7 | 758.9 | 29.3 | 14.8 | 308.4 |
| | MINNESOTA | 41 | 19 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| | IOWA | 19 | 12 | 1.7 | 13.3 | 1.4 | 2.7 | 9.3 | 40.1 | 29.2 | 69.2 | 5.1 | 1.7 | 26.4 |
| | MISSOURI | 61 | 32 | 5.1 | 42.1 | 3.9 | 7.7 | 28.5 | 89.7 | 122.0 | 209.1 | 10.2 | 5.1 | 62.2 |
| | NEBRASKA | 6 | 4 | .4 | 2.9 | .3 | .6 | 2.0 | 6.1 | 6.4 | 12.4 | .2 | BB | (D) |
| | KANSAS | 21 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | SOUTH REGION | 441 | 268 | 44.5 | 347.0 | 36.5 | 74.5 | 260.0 | 957.0 | 1 157.8 | 2 107.6 | 103.5 | 37.8 | 534.7 |
| | SOUTH ATLANTIC DIVISION. | 217 | 120 | 19.3 | 152.3 | 15.8 | 32.3 | 113.9 | 386.4 | 477.0 | 864.9 | 70.5 | 17.3 | 221.2 |
| | DELAWARE | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MARYLAND | 25 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 | 10.8 |
| | DISTRICT OF COLUMBIA | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | VIRGINIA | 32 | 19 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.5 | 36.4 |
| | WEST VIRGINIA | 11 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BP | (D) |
| | NORTH CAROLINA | 30 | 19 | 2.3 | 17.2 | 1.8 | 3.7 | 11.5 | 50.9 | 81.9 | 132.9 | 1.4 | 1.2 | 16.5 |
| | SOUTH CAROLINA | 17 | 10 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.7 | 22.9 |
| | GEORGIA | 42 | 25 | 5.8 | 46.1 | 4.8 | 9.6 | 35.6 | 110.2 | 126.4 | 234.7 | (D) | 5.5 | 62.7 |
| | FLORIDA | 56 | 27 | 4.2 | 33.8 | 3.6 | 7.2 | 27.6 | 88.5 | 106.1 | 194.6 | 1.8 | 4.5 | 63.5 |
| | EAST SOUTH CENTRAL DIVISION. . . . | 85 | 63 | 13.7 | 104.6 | 11.4 | 23.6 | 80.3 | 344.6 | 359.1 | 698.0 | 19.9 | 10.5 | 184.0 |
| | KENTUCKY | 15 | 14 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| | TENNESSEE | 39 | 29 | 6.1 | 45.9 | 5.0 | 10.5 | 33.5 | 147.0 | 142.0 | 286.3 | 15.0 | 3.6 | 67.0 |
| | ALABAMA | 19 | 13 | 3.8 | 32.9 | 3.3 | 6.7 | 27.5 | 130.3 | 134.1 | 263.1 | 2.4 | 3.8 | 83.2 |
| | MISSISSIPPI | 12 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | WEST SOUTH CENTRAL DIVISION. . . . | 139 | 85 | 11.4 | 90.1 | 9.2 | 18.6 | 65.8 | 226.0 | 321.7 | 544.7 | 13.2 | 9.9 | 128.6 |
| | ARKANSAS | 25 | 18 | 2.8 | 22.5 | 2.5 | 5.2 | 18.9 | 86.3 | 127.3 | 212.4 | 5.3 | 1.9 | 34.4 |
| | LOUISIANA | 22 | 18 | 3.1 | 25.2 | 2.5 | 5.0 | 18.9 | 51.5 | 97.2 | 148.8 | 2.6 | 2.8 | 30.8 |
| | TEXAS | 84 | 47 | 5.5 | 41.6 | 4.1 | 8.3 | 27.5 | 86.5 | 93.5 | 178.1 | 5.2 | 5.1 | 62.9 |
| | WEST REGION. | 337 | 164 | 18.7 | 177.2 | 14.8 | 29.6 | 129.2 | 413.6 | 530.9 | 940.7 | 20.5 | 17.6 | 282.0 |
| | MOUNTAIN DIVISION. | 35 | 15 | 1.5 | 11.7 | 1.2 | 2.3 | 7.9 | 22.8 | 25.0 | 46.6 | 2.7 | 1.1 | 13.9 |
| | IDAHO | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | COLORADO | 16 | 9 | .8 | 6.6 | .7 | 1.3 | 4.2 | 12.9 | 11.3 | 23.3 | 1.0 | CC | (D) |
| | ARIZONA | 8 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| | UTAH | 5 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| | PACIFIC DIVISION | 302 | 149 | 17.3 | 165.5 | 13.6 | 27.3 | 121.4 | 390.9 | 505.9 | 894.1 | 17.7 | 16.5 | 266.1 |
| | WASHINGTON | 29 | 14 | 2.6 | 27.1 | 2.2 | 4.3 | 22.2 | 68.3 | 102.1 | 170.7 | 2.2 | FF | (D) |
| | OREGON | 21 | 14 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.7 | 25.2 |
| | CALIFORNIA | 246 | 119 | 12.4 | 117.3 | 9.6 | 19.4 | 83.6 | 264.9 | 326.4 | 589.1 | 13.1 | 11.6 | 192.1 |
| 265 | PAPERBOARD CONTAINERS AND BOXES. . | 2 739 | 1 979 | 223.7 | 1 907.0 | 174.9 | 354.9 | 1 318.9 | 3 598.8 | 4 533.8 | 8 104.7 | 205.5 | (NA) | (NA) |
| | NORTHEAST REGION | 953 | 650 | 68.5 | 570.7 | 54.1 | 108.2 | 391.5 | 1 041.5 | 1 110.0 | 2 142.6 | 50.4 | 72.9 | 825.1 |
| | NEW ENGLAND DIVISION | 242 | 173 | 16.8 | 132.8 | 13.3 | 26.4 | 89.5 | 243.9 | 252.8 | 494.5 | 11.3 | 17.6 | 184.8 |
| | MAINE | 14 | 8 | .5 | 3.2 | .4 | .7 | 2.3 | 6.4 | 9.6 | 16.0 | .1 | .5 | 4.3 |
| | NEW HAMPSHIRE | 9 | 7 | .6 | 4.5 | .5 | 1.0 | 3.2 | 9.7 | 9.3 | 18.9 | .5 | .6 | 6.7 |
| | VERMONT | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | MASSACHUSETTS | 140 | 99 | 9.9 | 79.1 | 7.8 | 15.6 | 53.5 | 147.8 | 150.6 | 296.4 | 7.4 | 10.2 | 103.7 |
| | RHODE ISLAND | 24 | 19 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D | | |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Industry and geographic area ¹ | 1972 | | | | | | | | | | 1967 | | |
|--------------|---|----------------|--------------------------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------|---------------------------------------|
| | | Establishments | | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials ² | Value of shipments ² | Capital expendi- tures, new | All employees | Value added by manufac- ture |
| | | Total | With 20 employ- ees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | |
| | | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 265 | PAPERBOARD CONTAINERS, BOXES--CON. | | | | | | | | | | | | | |
| | NORTH CENTRAL REGION | 842 | 633 | 75.7 | 668.4 | 58.7 | 120.6 | 465.3 | 1 254.8 | 1 613.2 | 2 861.1 | 61.6 | 76.7 | 880.4 |
| | EAST NORTH CENTRAL DIVISION | 680 | 510 | 60.3 | 536.5 | 46.8 | 96.6 | 373.2 | 993.4 | 1 255.9 | 2 243.9 | 47.4 | 62.1 | 700.3 |
| | OHIO | 181 | 135 | 16.1 | 141.6 | 12.8 | 26.3 | 101.6 | 255.9 | 330.7 | 584.3 | 10.5 | 16.3 | 186.3 |
| | INDIANA | 72 | 59 | 7.0 | 61.4 | 5.3 | 11.0 | 42.4 | 108.9 | 144.3 | 252.1 | 6.7 | 7.0 | 75.6 |
| | ILLINOIS | 240 | 179 | 20.3 | 180.1 | 15.8 | 32.7 | 124.1 | 330.2 | 405.7 | 734.4 | 18.3 | 20.8 | 230.2 |
| | MICHIGAN | 119 | 84 | 9.4 | 86.0 | 7.2 | 15.1 | 59.1 | 168.3 | 222.1 | 390.1 | 5.8 | 11.0 | 121.1 |
| | WISCONSIN | 68 | 53 | 7.4 | 67.4 | 5.6 | 11.5 | 45.9 | 130.2 | 153.1 | 282.9 | 6.1 | 7.0 | 87.2 |
| | WEST NORTH CENTRAL DIVISION | 162 | 123 | 15.4 | 131.9 | 11.9 | 24.0 | 92.1 | 261.3 | 357.3 | 617.2 | 14.1 | 14.6 | 180.0 |
| | MINNESOTA | 40 | 32 | 3.6 | 33.6 | 2.8 | 5.5 | 22.6 | 68.4 | 87.2 | 155.6 | 3.2 | FF | (D) |
| | IOWA | 20 | 16 | 2.2 | 19.8 | 1.7 | 3.6 | 14.4 | 40.7 | 66.6 | 106.8 | (D) | 2.0 | 26.5 |
| | MISSOURI | 72 | 52 | 6.9 | 55.3 | 5.4 | 10.7 | 39.1 | 106.5 | 136.5 | 242.8 | 5.4 | 6.6 | 84.1 |
| | NEBRASKA | 11 | 8 | .7 | 6.4 | .5 | 1.1 | 4.2 | 12.2 | 17.8 | 29.8 | .3 | CC | (D) |
| | KANSAS | 16 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.8 | 22.3 |
| | SOUTH REGION | 636 | 483 | 58.2 | 462.3 | 45.8 | 94.3 | 319.0 | 896.3 | 1 239.6 | 2 124.7 | 73.7 | 49.0 | 559.3 |
| | SOUTH ATLANTIC DIVISION | 346 | 255 | 34.4 | 278.1 | 26.6 | 55.4 | 189.6 | 522.5 | 709.3 | 1 228.0 | 50.2 | 31.3 | 347.1 |
| | DELAWARE | 7 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | MARYLAND | 51 | 39 | 6.5 | 51.2 | 4.6 | 10.0 | 32.2 | 93.7 | 113.5 | 208.2 | 11.1 | 6.9 | 73.8 |
| | VIRGINIA | 43 | 28 | 3.7 | 30.8 | 3.0 | 6.6 | 21.7 | 54.6 | 93.4 | 147.6 | 3.4 | 3.1 | 31.8 |
| | WEST VIRGINIA | 9 | 9 | .7 | 5.6 | .6 | 1.3 | 4.2 | 10.8 | 11.5 | 22.4 | .3 | CC | (D) |
| | NORTH CAROLINA | 82 | 65 | 6.1 | 44.7 | 4.9 | 9.9 | 31.4 | 86.8 | 118.0 | 203.8 | 9.4 | 5.0 | 45.2 |
| | SOUTH CAROLINA | 27 | 20 | 5.0 | 43.5 | 3.8 | 7.7 | 29.5 | 66.4 | 81.3 | 146.3 | 4.2 | FF | (D) |
| | GEORGIA | 68 | 47 | 7.2 | 60.9 | 5.6 | 11.5 | 42.0 | 127.9 | 167.2 | 294.1 | 12.7 | 6.6 | 80.8 |
| | FLORIDA | 57 | 39 | 4.4 | 34.4 | 3.5 | 7.1 | 24.2 | 70.8 | 107.0 | 176.7 | 8.0 | 4.4 | 52.5 |
| | EAST SOUTH CENTRAL DIVISION | 138 | 113 | 11.4 | 86.6 | 9.3 | 18.9 | 61.9 | 168.1 | 231.0 | 396.8 | 13.6 | 8.2 | 92.9 |
| | KENTUCKY | 29 | 26 | 2.8 | 23.2 | 2.2 | 4.5 | 16.9 | 54.0 | 62.9 | 115.3 | 4.6 | 2.2 | 32.5 |
| | TENNESSEE | 68 | 56 | 5.6 | 42.8 | 4.5 | 9.4 | 30.4 | 74.8 | 111.5 | 185.9 | 6.5 | 3.9 | 42.0 |
| | ALABAMA | 22 | 15 | 1.6 | 9.2 | 1.4 | 2.6 | 6.7 | 17.4 | 24.5 | 41.7 | 1.5 | 1.1 | 8.6 |
| | MISSISSIPPI | 19 | 16 | 1.4 | 11.3 | 1.1 | 2.4 | 7.8 | 21.9 | 32.1 | 54.0 | 1.0 | 1.0 | 9.8 |
| | WEST SOUTH CENTRAL DIVISION | 152 | 115 | 12.4 | 97.6 | 10.0 | 20.1 | 67.5 | 205.6 | 299.2 | 499.9 | 9.9 | 9.5 | 119.3 |
| | ARKANSAS | 23 | 19 | 2.6 | 19.9 | 2.1 | 4.5 | 14.9 | 44.0 | 57.0 | 100.4 | 1.7 | EE | (D) |
| | LOUISIANA | 21 | 16 | 2.1 | 19.1 | 1.7 | 3.4 | 13.4 | 39.6 | 59.9 | 97.7 | 1.3 | EE | (D) |
| | OKLAHOMA | 14 | 10 | .9 | 6.9 | .8 | 1.5 | 5.1 | 14.5 | 23.4 | 37.7 | .8 | .5 | 8.0 |
| | TEXAS | 94 | 70 | 6.8 | 51.8 | 5.4 | 10.7 | 34.2 | 107.5 | 159.0 | 264.0 | 6.1 | 4.9 | 51.3 |
| | WEST REGION | 308 | 213 | 21.3 | 205.5 | 16.2 | 31.7 | 143.1 | 406.3 | 571.1 | 976.3 | 19.9 | 19.9 | 275.7 |
| | MOUNTAIN DIVISION | 39 | 24 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 16.8 |
| | IDAHO | 4 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | COLORADO | 20 | 13 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 9.1 |
| | ARIZONA | 9 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 3.7 |
| | UTAH | 5 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | PACIFIC DIVISION | 269 | 189 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 18.8 | 258.9 |
| | WASHINGTON | 30 | 23 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.3 | 29.7 |
| | OREGON | 11 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| | CALIFORNIA | 224 | 156 | 16.5 | 159.4 | 12.6 | 24.6 | 111.6 | 312.1 | 442.6 | 753.4 | 15.4 | 15.5 | 219.3 |
| 266 | BUILDING PAPER AND BOARD MILLS | 92 | 74 | 11.6 | 111.6 | 9.9 | 21.4 | 91.4 | 246.5 | 211.8 | 456.2 | 18.8 | (NA) | (NA) |
| | NORTHEAST REGION | 18 | 17 | 2.6 | 25.7 | 2.1 | 4.7 | 19.8 | 48.7 | 52.4 | 100.7 | 4.2 | 2.7 | 40.6 |
| | NEW ENGLAND DIVISION | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MAINE | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | RHODE ISLAND | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MIDDLE ATLANTIC DIVISION | 14 | 14 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NEW YORK | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NEW JERSEY | 5 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | PENNSYLVANIA | 7 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | NORTH CENTRAL REGION | 29 | 20 | 3.5 | 33.3 | 3.0 | 6.2 | 27.4 | 79.9 | 65.2 | 144.9 | 5.6 | 3.3 | 54.8 |
| | EAST NORTH CENTRAL DIVISION | 18 | 12 | 1.1 | 11.3 | 1.0 | 2.2 | 9.3 | 20.5 | 24.6 | 45.2 | 2.2 | (NA) | (NA) |
| | ILLINOIS | 8 | 7 | .7 | 6.8 | .6 | 1.2 | 5.7 | 13.0 | 15.0 | 28.1 | 1.6 | (NA) | (NA) |
| | MICHIGAN | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WEST NORTH CENTRAL DIVISION | 11 | 8 | 2.4 | 22.0 | 2.0 | 4.1 | 18.0 | 59.4 | 40.5 | 99.8 | 3.4 | (NA) | (NA) |
| | MINNESOTA | 4 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | IOWA | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | SOUTH REGION | 28 | 25 | 4.7 | 43.4 | 4.0 | 8.8 | 36.6 | 96.9 | 77.4 | 172.7 | 8.1 | 4.8 | 74.0 |
| | SOUTH ATLANTIC DIVISION | 9 | 9 | 2.2 | 21.1 | 1.9 | 3.9 | 17.5 | 51.9 | 37.6 | 88.0 | 5.1 | (NA) | (NA) |
| | MARYLAND | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | VIRGINIA | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | GEORGIA | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | EAST SOUTH CENTRAL DIVISION | 7 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | ALABAMA | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | MISSISSIPPI | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WEST SOUTH CENTRAL DIVISION | 12 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | LOUISIANA | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | OKLAHOMA | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | TEXAS | 6 | 5 | .2 | 1.6 | .2 | .4 | 1.3 | 2.8 | 2.1 | 4.8 | .2 | (NA) | (NA) |
| | WEST REGION | 17 | 12 | .9 | 9.1 | .8 | 1.7 | 7.7 | 21.0 | 16.9 | 37.8 | .9 | 1.0 | 14.3 |
| | PACIFIC DIVISION | 13 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | WASHINGTON | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | OREGON | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| | CALIFORNIA | 6 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees

BB--250 to 499 employees

CC--500 to 999 employees

EE--1,000 to 2,499 employees

FF--2,500 employees and over

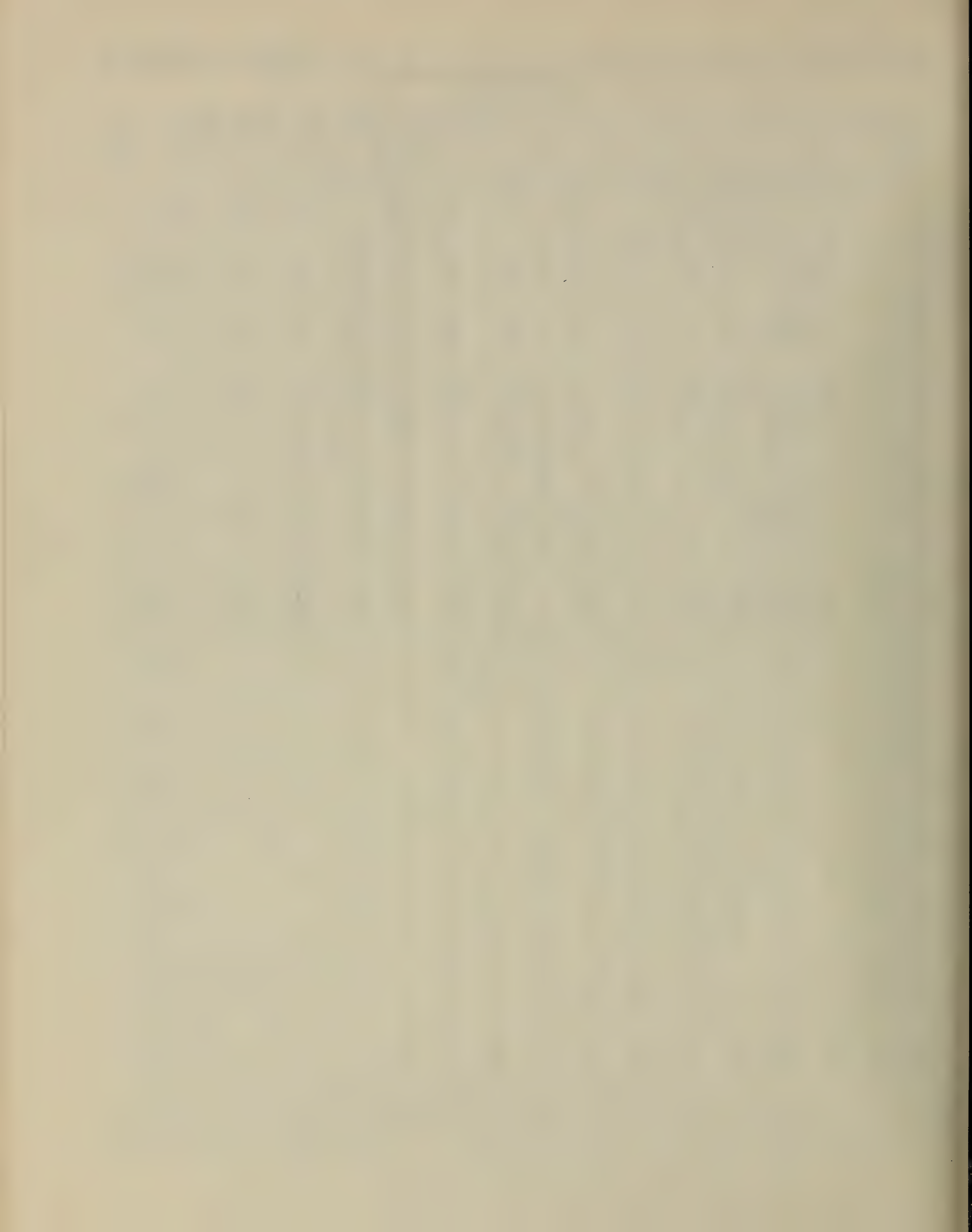
²The value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Paper and allied products (SIC 26) | Pulpmills (SIC 261) | Papermills, except building paper (SIC 262) | Paperboard mills (SIC 263) | Miscellaneous converted paper products (SIC 264) | Paperboard containers and boxes (SIC 265) | Building paper and board mills (SIC 266) |
|--|------------------------------------|---------------------|---|----------------------------|--|---|--|
| ESTABLISHMENTS, TOTALNUMBER | 6 038 | 60 | 349 | 273 | 2 525 | 2 739 | 92 |
| WITH 1 TO 19 EMPLOYEESDO | 2 082 | 25 | 54 | 25 | 1 200 | 760 | 18 |
| WITH 20 TO 99 EMPLOYEESDO | 2 202 | 13 | 64 | 90 | 815 | 1 172 | 48 |
| WITH 100 EMPLOYEES OR MOREDO | 1 754 | 22 | 231 | 158 | 510 | 807 | 26 |
| ALL EMPLOYEES, AVERAGE FOR YEAR1,000 | 633.4 | 10.6 | 129.9 | 68.5 | 189.1 | 223.7 | 11.6 |
| PAYROLL FOR YEAR, ALL EMPLOYEESMILLION DOLLARS | 5 992.1 | 125.7 | 1 439.6 | 778.2 | 1 630.0 | 1 907.0 | 111.6 |
| PRODUCTION WORKERS: | | | | | | | |
| AVERAGE FOR YEAR1,000 | 498.8 | 8.4 | 103.3 | 54.5 | 147.9 | 174.9 | 9.9 |
| MARCHDO | 491.8 | 8.3 | 102.4 | 53.6 | 145.9 | 171.9 | 9.8 |
| MAYDO | 496.8 | 8.4 | 103.1 | 54.8 | 146.8 | 174.0 | 9.8 |
| AUGUSTDO | 502.4 | 8.7 | 103.9 | 55.1 | 149.0 | 175.6 | 10.0 |
| NOVEMBERDO | 504.2 | 8.5 | 103.7 | 54.6 | 149.7 | 177.9 | 9.9 |
| MAN-HOURSMILLIONS | 1 040.5 | 17.6 | 226.0 | 121.2 | 299.4 | 354.9 | 21.4 |
| JANUARY-MARCHDO | 256.9 | 4.3 | 56.8 | 30.2 | 73.8 | 86.4 | 5.3 |
| APRIL-JUNEDO | 260.9 | 4.4 | 56.6 | 30.4 | 75.0 | 89.1 | 5.4 |
| JULY-SEPTEMBERDO | 257.6 | 4.3 | 55.6 | 29.9 | 74.1 | 88.4 | 5.3 |
| OCTOBER-DECEMBERDO | 265.0 | 4.6 | 57.0 | 30.7 | 76.5 | 91.0 | 5.4 |
| WAGESMILLION DOLLARS | 4 320.2 | 95.0 | 1 091.8 | 588.5 | 1 134.6 | 1 318.9 | 91.4 |
| COST OF MATERIALS, ETC., TOTAL ¹DO | 15 240.5 | 388.1 | 3 465.5 | 2 152.9 | 4 488.5 | 4 533.8 | 211.8 |
| MATERIALS, PARTS, CONTAINERS, ETC., CONSUMEDDO | 13 803.3 | 341.5 | 3 010.2 | 1 816.9 | 4 183.5 | 4 294.0 | 157.1 |
| COST OF RESALESDO | 391.1 | 1.5 | 19.6 | 20.2 | 200.8 | 129.1 | 20.0 |
| FUELS CONSUMEDDO | 621.5 | 31.7 | 267.3 | 238.1 | 31.3 | 34.0 | 19.2 |
| PURCHASED ELECTRIC ENERGYDO | 347.6 | 10.2 | 154.8 | 68.3 | 51.5 | 47.6 | 15.3 |
| CONTRACT WORKDO | 77.1 | 3.3 | 13.7 | 9.5 | 21.4 | 29.2 | .2 |
| VALUE OF SHIPMENTS, INCLUDING RESALES ¹DO | 28 261.9 | 709.9 | 6 385.2 | 4 153.5 | 8 452.4 | 8 104.7 | 456.2 |
| VALUE OF RESALESDO | 487.1 | 1.5 | 21.8 | 18.0 | 261.1 | 159.8 | 24.9 |
| VALUE ADDED BY MANUFACTUREDO | 13 064.1 | 306.9 | 2 909.3 | 1 994.4 | 4 008.2 | 3 598.8 | 246.5 |
| MANUFACTURERS' INVENTORIES: | | | | | | | |
| BEGINNING OF YEAR, TOTALDO | 2 844.0 | 102.6 | 706.6 | 244.8 | 904.5 | 850.2 | 35.1 |
| FINISHED PRODUCTSDO | 1 087.2 | 43.8 | 228.2 | 52.4 | 416.7 | 331.4 | 14.7 |
| WORK IN PROCESSDO | 313.6 | 4.5 | 75.5 | 8.6 | 109.4 | 112.3 | 3.1 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO | 1 443.2 | 54.3 | 403.0 | 183.9 | 378.3 | 406.5 | 17.3 |
| END OF YEAR, TOTALDO | 2 911.4 | 78.6 | 678.9 | 240.4 | 972.8 | 904.4 | 36.4 |
| FINISHED PRODUCTSDO | 1 094.1 | 27.3 | 220.6 | 46.0 | 436.5 | 347.0 | 16.7 |
| WORK IN PROCESSDO | 339.4 | 5.8 | 70.5 | 8.7 | 129.7 | 121.6 | 3.2 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO | 1 478.0 | 45.4 | 387.8 | 185.7 | 406.6 | 435.8 | 16.5 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTALDO | 1 385.5 | 136.8 | 383.0 | 316.9 | 301.7 | 226.1 | 19.1 |
| NEW PLANT AND EQUIPMENT, TOTALDO | 1 335.3 | 136.4 | 372.3 | 313.5 | 288.6 | 205.5 | 18.8 |
| NEW STRUCTURES AND ADDITIONS TO PLANTDO | 197.5 | 18.3 | 39.5 | 27.1 | 72.0 | 36.3 | 2.2 |
| NEW MACHINERY AND EQUIPMENTDO | 1 137.8 | 118.1 | 332.8 | 286.4 | 216.7 | 167.2 | 16.6 |
| USED PLANT AND EQUIPMENTDO | 50.3 | .3 | 10.7 | 3.4 | 13.0 | 22.6 | .2 |

¹The value of shipments and cost of materials for industry groups (2- and 3-digit) include extensive duplication arising from shipments between establishments in the same industry. For a more complete explanation, see Introduction.



Pulp, Paper, and Board Mills

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EXPLANATORY TEXT

PULP, PAPER, AND BOARD MILLS

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2611—Pulpmills
- 2621—Papermills, Except Building Papermills*
- 2631—Paperboard Mills
- 2661—Building Paper and Building Board Mills*

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

INDUSTRY 2611.—PULPMILLS

This industry comprises establishments primarily engaged in manufacturing pulp from wood or from other materials such as rags, linters, wastepaper, bagasse, and straw. Logging camps operated by pulpmills and not separately reported are also included in this industry. Establishments primarily engaged in cutting pulpwood are classified in industry 2411 (Logging Camps and Logging Contractors); and pulpmills combined with papermills, paperboard mills, and building paper and board mills, and not separately reported, are classified with the latter in industries 2621, 2631, and 2661, respectively. For a detailed list of products of industry 2611, refer to table 6A, product codes 26111 11 to 26112 89.

*Note that the "short title" for this industry is used throughout the report.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

While there has been no change in the classification system, a number of establishments previously classified in this industry are now included in industry 2621, Papermills, Except Building Paper, and industry 2631, Paperboard Mills, since the operations involved represent integrated mills. In any comparison of historical statistics, all three of these industries should be considered. Accordingly, the general statistics for this single industry for 1972 are not strictly comparable to those shown for prior years.

Value of shipments and other receipts of the Pulpmills Industry in 1972 totaled \$709.9 million. This included shipments of pulp (primary products) valued at \$668.4 million, shipments of other products (secondary products) valued at \$35.6 million, and miscellaneous receipts of \$5.9 million.

Shipments of pulp (primary products) in 1972 represented 95 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 88 percent. Secondary products shipped by this industry in 1972 consisted mainly of logging products and contract logging (\$10 to \$20 million) and sawmill and planing mill products (over \$2 million).

Shipments of pulp (primary products) from establishments classified in industry 2611 in 1972 represented 59 percent (coverage ratio) of these products valued at \$1,132.4 million shipped by all industries. In 1967, the coverage ratio was 71 percent. Other industries shipping pulp consisted mainly of industry 2621, Papermills, Except Building Paper, (\$266.6 million) and industry 2631, Paperboard Mills, (\$185.2 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2611, these establishments accounted for less than 1 percent of value of shipments.

INDUSTRY 2621.—PAPERMILLS, EXCEPT BUILDING PAPER (Short Title)

This industry comprises establishments primarily engaged in manufacturing paper, except building paper (industry 2661), from woodpulp and other fibers, and which may also manufac-

ture converted paper products. Pulp mills combined with paper mills and not separately reported are also included in this industry; where separately reported, they are classified in industry 2611. Establishments primarily engaged in manufacturing converted paper products from purchased paper stock are classified in SIC groups 264 (Miscellaneous Converted Paper Products) or 265 (Paperboard Containers and Boxes). For a detailed list of products of industry 2621, refer to table 6A, product codes 26211 00 to 26210 80.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Paper Mills, Except Building Paper, Industry in 1972 totaled \$6,385.2 million. This included shipments of papermill products, except building paper, (primary products) valued at \$5,777.3 million, shipments of other products (secondary products) valued at \$566.4 million, and miscellaneous receipts of \$41.5 million.

Shipments of papermill products, except building paper, (primary products) in 1972 represented 91 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 92 percent. Secondary products shipped by this industry in 1972 consisted mainly of pulp (\$266.6 million) and paperboard (\$209.8 million).

Shipments of papermill products, except building paper, (primary products) from establishments classified in industry 2621 in 1972 represented 93 percent (coverage ratio) of these products valued at \$6,182.2 million shipped by all industries. In 1967, the coverage ratio was also 93 percent. Other industries shipping papermill products, except building paper, consisted mainly of industry 2631, Paperboard Mills, (\$384.1 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2621, these establishments accounted for less than 1 percent of value of shipments.

INDUSTRY 2631.—PAPERBOARD MILLS

This industry comprises establishments primarily engaged in manufacturing paperboard, including paperboard coated on the paperboard machine, from woodpulp, wastepaper, and other fibers; and which may also manufacture converted paperboard products. Pulp mills combined with paperboard

mills, and not separately reported, are also included in this industry; where separately reported, they are classified in industry 2611. Establishments primarily engaged in manufacturing converted paperboard products from purchased paperboard are classified in SIC groups 264 (Miscellaneous Converted Paper Products) and 265 (Paperboard Containers and Boxes), and building board in industry 2661. For a detailed list of products of industry 2631, refer to table 6A, product codes 26311 10 to 26318 00.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Paperboard Mills Industry in 1972 totaled \$4,153.5 million. This included shipments of paperboard mill products (primary products) valued at \$3,441.9 million, shipments of other products (secondary products) valued at \$682.3 million, and miscellaneous receipts of \$29.3 million.

Shipments of paperboard mill products (primary products) in 1972 represented 83 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 84 percent. Secondary products shipped by this industry in 1972 consisted mainly of paper, except building paper, (\$384.1 million) and pulp (\$185.2 million).

Shipments of paperboard mill products (primary products) from establishments classified in industry 2631 in 1972 represented 94 percent (coverage ratio) of these products valued at \$3,657.4 million shipped by all industries. In 1967, the coverage ratio was 91 percent. Other industries shipping paperboard mill products consisted mainly of industry 2621, Paper Mills, Except Building Paper, (\$209.8 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2631, these establishments accounted for less than 1 percent of value of shipments.

INDUSTRY 2661.—BUILDING PAPER AND BOARD MILLS (Short Title)

This industry comprises establishments primarily engaged in manufacturing building paper and building board from wood and other fibrous materials. Pulp mills combined with building paper and building board mills, not separately reported, are also included in this industry; where separately reported, they are classified in industry 2611. For a detailed list of

EXPLANATORY TEXT—Continued

products of industry 2661, refer to table 6A, product codes 26611 10 to 26612 00.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Building Paper and Board Mills Industry in 1972 totaled \$456.2 million. This included shipments of building paper and board (primary products) valued at \$368.3 million, shipments of other products (secondary products) valued at \$63.0 million, and miscellaneous receipts (mainly resales) of \$24.9 million.

Shipments of building paper and board (primary products) in 1972 represented 85 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 92 percent. Secondary products shipped by this industry in 1972 consisted mainly of mineral wool (\$34.1 million) and wood products, n.e.c., (\$24.8 million).

Shipments of building paper and board (primary products) from establishments classified in industry 2661 in 1972 represented 92 percent (coverage ratio) of these products valued at \$401.9 million shipped by all industries. In 1967, the coverage ratio was 96 percent. Other industries shipping building paper and board consisted mainly of industry 2421, Sawmills and Planing Mills, General, (over \$2 million) and industry 2631, Paperboard Mills, (\$8.4 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2661, these establishments accounted for 1 percent of value of shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2611.--PULPMILLS | | | | | | | | | | | | | | | |
| 1972 Census ² | 60 | 35 | 10.6 | 125.7 | 8.4 | 17.6 | 95.0 | 306.8 | 388.1 | 709.9 | 136.4 | (NA) | 78.5 | 95 | 59 |
| 1971 ASM | (NA) | (NA) | 14.5 | 156.3 | 11.3 | 23.9 | 117.2 | 367.2 | 496.4 | 841.8 | 135.2 | 1,636.6 | 135.8 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 15.6 | 160.2 | 12.6 | 26.5 | 121.0 | 466.3 | 508.3 | 960.3 | 121.6 | 1,576.6 | 114.3 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 14.9 | 142.6 | 12.0 | 26.0 | 108.4 | 362.0 | 455.2 | 820.0 | 132.6 | 1,342.0 | 90.3 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 15.4 | 136.0 | 12.4 | 26.6 | 103.3 | 361.3 | 431.2 | 799.3 | 77.0 | 1,261.6 | 92.6 | (NA) | (NA) |
| 1967 Census..... | 61 | 43 | 15.1 | 125.6 | 12.2 | 25.4 | 96.0 | 333.7 | 403.2 | 730.5 | 121.8 | 1,201.6 | 96.7 | 88 | 71 |
| 1966 ASM | (NA) | (NA) | 15.9 | 123.5 | 12.7 | 26.1 | 92.5 | 364.5 | 365.1 | 725.5 | 113.3 | (NA) | 93.0 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 14.8 | 112.3 | 12.0 | 24.8 | 84.5 | 346.1 | 320.1 | 658.5 | 112.2 | (NA) | 76.7 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 15.3 | 113.6 | 12.4 | 25.7 | 85.0 | 331.6 | 328.6 | 662.8 | 66.6 | 950.2 | 62.2 | (NA) | (NA) |
| 1963 Census..... | 45 | 40 | 15.1 | 107.4 | 12.2 | 25.2 | 81.0 | 295.8 | 312.6 | 609.0 | 38.9 | 886.8 | 65.4 | 88 | 71 |
| 1962 ASM | (NA) | (NA) | 13.9 | 93.4 | 11.1 | 23.0 | 69.3 | 195.4 | 286.6 | 453.6 | 33.8 | 857.6 | 63.4 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 13.6 | 87.9 | 10.8 | 22.5 | 64.5 | 196.2 | 270.7 | 437.6 | 49.1 | (NA) | 58.9 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 14.5 | 89.9 | 11.5 | 24.2 | 66.2 | 201.2 | 275.2 | 471.9 | 35.2 | (NA) | 62.7 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 14.5 | 87.1 | 11.7 | 24.5 | 64.8 | 224.9 | 261.6 | 481.0 | 91.9 | (NA) | 52.0 | (NA) | (NA) |
| 1958 Census | 59 | 48 | 14.2 | 74.8 | 11.4 | 22.6 | 56.5 | 196.0 | 231.0 | 428.0 | 43.0 | (NA) | 52.2 | 98 | 73 |
| INDUSTRY 2621.--PAPERMILLS, EXCEPT BUILDING PAPER | | | | | | | | | | | | | | | |
| 1972 Census..... | 349 | 295 | 129.9 | 1,439.6 | 103.3 | 226.0 | 1,091.8 | 2,909.3 | 3,465.5 | 6,385.2 | 372.3 | (NA) | 678.9 | 91 | 93 |
| 1971 ASM | (NA) | (NA) | 132.0 | 1,334.0 | 104.5 | 224.9 | 1,003.8 | 2,614.0 | 3,229.6 | 5,825.7 | 373.7 | 7,632.4 | 699.7 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 138.3 | 1,305.2 | 110.6 | 238.7 | 987.3 | 2,655.7 | 3,056.7 | 5,678.1 | 503.2 | 7,290.4 | 675.4 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 141.9 | 1,285.5 | 114.3 | 255.6 | 982.5 | 2,673.0 | 2,992.9 | 5,651.1 | 554.7 | 6,901.6 | 618.5 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 139.3 | 1,184.5 | 112.5 | 250.5 | 906.8 | 2,477.5 | 2,707.3 | 5,174.5 | 486.9 | 6,501.1 | 567.3 | (NA) | (NA) |
| 1967 Census..... | 354 | 313 | 140.0 | 1,120.7 | 112.3 | 249.2 | 849.2 | 2,356.3 | 2,515.7 | 4,844.0 | 581.3 | 5,987.5 | 560.3 | 92 | 93 |
| 1966 ASM | (NA) | (NA) | 135.0 | 1,043.3 | 109.1 | 246.2 | 804.4 | 2,330.3 | 2,496.2 | 4,804.8 | 575.0 | (NA) | 511.0 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 132.6 | 963.3 | 107.2 | 238.1 | 743.3 | 2,066.2 | 2,263.7 | 4,318.2 | 496.2 | (NA) | 459.8 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 129.6 | 917.6 | 105.8 | 236.0 | 709.9 | 1,974.0 | 2,078.1 | 4,000.0 | 295.6 | 4,409.7 | 431.7 | (NA) | (NA) |
| 1963 Census..... | 325 | 313 | 129.8 | 877.9 | 105.6 | 234.6 | 682.0 | 1,857.2 | 1,971.0 | 3,824.9 | 232.8 | 4,140.9 | 430.2 | 90 | 92 |
| 1962 ASM | (NA) | (NA) | 132.3 | 859.9 | 108.7 | 238.3 | 663.5 | 1,904.9 | 1,967.8 | 3,857.2 | 277.1 | 3,938.5 | 414.7 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 132.4 | 818.0 | 108.4 | 237.5 | 638.1 | 1,865.2 | 1,871.6 | 3,712.9 | 285.2 | (NA) | 403.1 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 136.7 | 820.3 | 112.7 | 246.3 | 629.9 | 1,877.0 | 1,887.7 | 3,754.7 | 246.5 | (NA) | 411.7 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 134.8 | 790.2 | 111.8 | 247.8 | 614.6 | 1,829.9 | 1,848.8 | 3,668.6 | 214.5 | (NA) | 410.9 | (NA) | (NA) |
| 1958 Census | 354 | 318 | 131.3 | 741.0 | 109.3 | 238.4 | 570.0 | 1,542.7 | 1,728.6 | 3,259.4 | 258.8 | (NA) | 398.1 | 90 | 95 |
| INDUSTRY 2631.--PAPERBOARD MILLS | | | | | | | | | | | | | | | |
| 1972 Census..... | 273 | 248 | 68.5 | 778.2 | 54.5 | 121.2 | 588.5 | 1,994.6 | 2,152.9 | 4,153.5 | 313.5 | (NA) | 240.4 | 83 | 94 |
| 1971 ASM | (NA) | (NA) | 65.6 | 679.5 | 52.4 | 115.8 | 511.8 | 1,644.2 | 1,885.5 | 3,536.4 | 228.1 | 4,390.2 | 231.2 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 67.7 | 646.6 | 54.4 | 118.6 | 491.7 | 1,659.9 | 1,771.0 | 3,416.5 | 239.3 | 4,227.0 | 231.7 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 68.8 | 613.8 | 55.6 | 122.9 | 473.4 | 1,692.6 | 1,741.6 | 3,434.9 | 158.1 | 4,027.9 | 201.2 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 68.2 | 578.2 | 55.1 | 122.3 | 442.1 | 1,568.3 | 1,582.4 | 3,154.2 | 185.2 | 3,841.5 | 194.7 | (NA) | (NA) |
| 1967 Census..... | 283 | 264 | 67.0 | 533.5 | 53.8 | 118.2 | 405.9 | 1,508.8 | 1,402.9 | 2,907.0 | 398.6 | 3,777.3 | 191.9 | 84 | 91 |
| 1966 ASM | (NA) | (NA) | 65.2 | 499.3 | 52.3 | 116.5 | 380.1 | 1,460.5 | 1,396.5 | 2,853.4 | 255.0 | (NA) | 182.0 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 64.6 | 469.7 | 52.2 | 116.3 | 360.1 | 1,382.8 | 1,274.3 | 2,652.5 | 200.1 | (NA) | 169.6 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 64.2 | 450.4 | 52.0 | 116.3 | 345.3 | 1,271.4 | 1,213.7 | 2,491.1 | 214.4 | 2,778.1 | 157.0 | (NA) | (NA) |
| 1963 Census..... | 271 | 259 | 63.4 | 429.0 | 51.3 | 113.1 | 327.0 | 1,186.2 | 1,131.2 | 2,316.0 | 159.5 | 2,561.5 | 149.9 | 87 | 90 |
| 1962 ASM | (NA) | (NA) | 58.5 | 382.5 | 47.1 | 105.2 | 293.8 | 995.4 | 1,034.2 | 2,034.6 | 125.6 | 2,382.6 | 135.9 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 56.9 | 360.4 | 45.7 | 102.6 | 275.6 | 921.2 | 968.7 | 1,899.9 | 108.4 | (NA) | 131.4 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 58.3 | 353.8 | 46.9 | 105.2 | 271.1 | 940.4 | 925.4 | 1,882.5 | 135.7 | (NA) | 128.6 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 58.5 | 345.8 | 47.5 | 107.9 | 269.4 | 907.0 | 944.3 | 1,875.6 | 117.3 | (NA) | 125.1 | (NA) | (NA) |
| 1958 Census | 252 | 250 | 57.1 | 321.8 | 47.5 | 102.8 | 252.2 | 840.1 | 855.2 | 1,690.9 | 102.1 | (NA) | 130.0 | 90 | 90 |
| INDUSTRY 2661.--BUILDING PAPER AND BOARD MILLS | | | | | | | | | | | | | | | |
| 1972 Census..... | 92 | 74 | 11.6 | 111.6 | 9.9 | 21.4 | 91.4 | 246.5 | 211.8 | 456.2 | 18.8 | (NA) | 36.5 | 85 | 92 |
| 1971 ASM | (NA) | (NA) | 12.2 | 113.6 | 10.3 | 22.7 | 92.3 | 246.5 | 218.5 | 465.7 | 18.2 | 368.7 | 37.3 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 11.8 | 98.7 | 9.8 | 21.0 | 78.7 | 205.8 | 192.7 | 396.8 | 17.6 | 363.7 | 38.2 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 12.5 | 98.9 | 10.5 | 23.0 | 80.9 | 226.0 | 194.4 | 418.6 | 33.0 | 369.4 | 34.8 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 11.9 | 87.2 | 10.1 | 21.9 | 71.1 | 202.3 | 176.4 | 379.2 | 16.8 | 402.0 | 31.5 | (NA) | (NA) |
| 1967 Census..... | 94 | 74 | 11.7 | 82.5 | 10.0 | 21.5 | 67.4 | 183.7 | 155.6 | 341.1 | 20.3 | 392.1 | 31.6 | 92 | 96 |
| 1966 ASM | (NA) | (NA) | 12.0 | 79.7 | 10.3 | 22.1 | 65.2 | 194.6 | 162.7 | 351.2 | 17.7 | (NA) | 34.6 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 11.6 | 73.5 | 9.8 | 21.3 | 59.6 | 169.2 | 147.2 | 316.5 | 18.0 | (NA) | 27.8 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 11.5 | 71.4 | 9.8 | 21.2 | 58.4 | 165.9 | 139.4 | 304.2 | 12.2 | 297.2 | 27.2 | (NA) | (NA) |
| 1963 Census..... | 83 | 77 | 11.9 | 69.6 | 10.2 | 21.4 | 56.9 | 153.1 | 130.2 | 281.6 | 8.1 | 291.5 | 26.5 | 97 | 88 |
| 1962 ASM | (NA) | (NA) | 16.7 | 96.2 | 13.9 | 29.7 | 78.0 | 203.3 | 181.2 | 383.0 | 13.6 | 285.6 | 47.5 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 16.3 | 89.9 | 13.6 | 28.2 | 71.1 | 190.4 | 162.6 | 349.9 | 28.1 | (NA) | 47.4 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 16.3 | 85.6 | 13.7 | 29.2 | 60.6 | 195.5 | 160.5 | 353.4 | 17.0 | (NA) | 46.1 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 17.5 | 90.7 | 14.9 | 32.2 | 74.2 | 207.7 | 171.7 | 376.3 | 13.0 | (NA) | 44.4 | (NA) | (NA) |
| 1958 Census | 169 | 87 | 16.6 | 82.2 | 14.1 | 30.1 | 66.5 | 175.4 | 156.1 | 329.8 | 13.1 | (NA) | 40.1 | 95 | 96 |

See footnotes on next page.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(Footnotes for table 1A)

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2611 | Industry 2621 | Industry 2631 | Industry 2661 |
|-----------|------------------|------------------|------------------|------------------|
| 1972..... | 46 | 194 | 135 | 45 |
| 1967..... | 45 | 203 | 148 | 43 |
| 1963..... | 34 | 186 | 146 | 33 |

(NA) Not available.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

²While there has been no change in the 1972 Standard Industrial Classification system from that used in earlier years, a number of establishments previously classified in this industry are now included in industry 2621, Papermills, Except Building Paper, and industry 2631, Paperboard Mills, since the operations involved represent integrated mills. In any comparison of historical statistics, all three of these industries should be considered. Accordingly, the general statistics for this single industry for 1972 are not strictly comparable to those shown for prior years.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|--|---|---|---|--|---|--|---|---|---|---|
| INDUSTRY 2611.--PULPMILLS | | | | | | | | | | | |
| 1972 Census..... | 11,858 | (NA) | 79 | 2,095 | 5.39 | .54 | .72 | (NA) | 28,943 | 41 | 17.43 |
| 1971 ASM..... | 10,779 | 112,870 | 78 | 2,115 | 4.90 | .59 | .78 | 1.94 | 25,324 | 43 | 15.36 |
| 1970 ASM..... | 10,269 | 101,060 | 81 | 2,103 | 4.57 | .53 | .70 | 1.64 | 29,891 | 34 | 17.60 |
| 1969 ASM..... | 9,570 | 90,070 | 81 | 2,167 | 4.17 | .56 | .73 | 1.64 | 24,295 | 39 | 13.92 |
| 1968 ASM..... | 8,831 | 81,920 | 81 | 2,142 | 3.85 | .54 | .71 | 1.58 | 23,461 | 38 | 13.58 |
| 1967 Census..... | 8,318 | 79,580 | 81 | 2,082 | 3.78 | .55 | .72 | 1.64 | 22,168 | 38 | 13.14 |
| 1966 ASM..... | 7,767 | (NA) | 80 | 2,055 | 3.55 | .50 | .67 | (NA) | 22,873 | 34 | 13.98 |
| 1965 ASM..... | 7,588 | (NA) | 81 | 2,067 | 3.41 | .49 | .66 | (NA) | 23,406 | 32 | 13.96 |
| 1964 ASM..... | 7,425 | 62,100 | 81 | 2,073 | 3.31 | .50 | .67 | 1.43 | 21,610 | 34 | 12.92 |
| 1963 Census..... | 7,113 | 58,730 | 81 | 2,066 | 3.22 | .51 | .69 | 1.46 | 19,560 | 36 | 11.76 |
| 1962 ASM..... | 6,719 | 61,700 | 80 | 2,072 | 3.02 | .63 | .84 | 1.89 | 14,007 | 48 | 8.51 |
| 1961 ASM..... | 6,463 | (NA) | 79 | 2,083 | 2.87 | .62 | .82 | (NA) | 14,407 | 45 | 8.72 |
| 1960 ASM..... | 6,200 | (NA) | 79 | 2,104 | 2.74 | .58 | .77 | (NA) | 13,888 | 45 | 8.33 |
| 1959 ASM..... | 6,007 | (NA) | 81 | 2,094 | 2.64 | .54 | .72 | (NA) | 15,553 | 39 | 9.18 |
| 1958 Census..... | 5,268 | (NA) | 80 | 1,982 | 2.49 | .54 | .71 | (NA) | 13,833 | 38 | 8.66 |
| INDUSTRY 2621.--PAPERMILLS, EXCEPT BUILDING PAPER | | | | | | | | | | | |
| 1972 Census..... | 11,081 | (NA) | 79 | 2,189 | 4.83 | .54 | .76 | (NA) | 22,396 | 49 | 12.87 |
| 1971 ASM..... | 10,106 | 57,821 | 79 | 2,152 | 4.46 | .55 | .78 | 1.31 | 19,803 | 51 | 11.62 |
| 1970 ASM..... | 9,437 | 52,714 | 80 | 2,158 | 4.14 | .54 | .77 | 1.28 | 19,202 | 49 | 11.13 |
| 1969 ASM..... | 9,059 | 48,640 | 81 | 2,236 | 3.84 | .53 | .76 | 1.22 | 18,837 | 48 | 10.46 |
| 1968 ASM..... | 8,503 | 46,670 | 81 | 2,227 | 3.62 | .52 | .75 | 1.26 | 17,785 | 48 | 9.89 |
| 1967 Census..... | 8,006 | 42,770 | 80 | 2,219 | 3.41 | .52 | .69 | 1.24 | 16,833 | 48 | 9.46 |
| 1966 ASM..... | 7,727 | (NA) | 81 | 2,257 | 3.27 | .52 | .74 | (NA) | 17,260 | 45 | 9.47 |
| 1965 ASM..... | 7,263 | (NA) | 81 | 2,220 | 3.12 | .52 | .75 | (NA) | 15,578 | 47 | 8.68 |
| 1964 ASM..... | 7,078 | 34,030 | 82 | 2,230 | 3.01 | .52 | .75 | 1.10 | 15,227 | 46 | 8.37 |
| 1963 Census..... | 6,761 | 31,900 | 81 | 2,221 | 2.91 | .52 | .74 | 1.08 | 14,303 | 47 | 7.92 |
| 1962 ASM..... | 6,497 | 29,770 | 82 | 2,192 | 2.78 | .51 | .73 | 1.02 | 14,993 | 45 | 7.99 |
| 1961 ASM..... | 6,177 | (NA) | 82 | 2,190 | 2.69 | .50 | .72 | (NA) | 14,085 | 44 | 7.85 |
| 1960 ASM..... | 6,002 | (NA) | 82 | 2,185 | 2.56 | .50 | .72 | (NA) | 13,734 | 44 | 7.62 |
| 1959 ASM..... | 5,862 | (NA) | 83 | 2,217 | 2.48 | .50 | .72 | (NA) | 13,575 | 43 | 7.38 |
| 1958 Census..... | 5,642 | (NA) | 83 | 2,182 | 2.39 | .53 | .76 | (NA) | 11,747 | 48 | 6.47 |

See footnote. at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|--|--|---|---|---|--|---|--|---|---|---|---|
| INDUSTRY 2631.--PAPERBOARD MILLS | | | | | | | | | | | |
| 1972 Census..... | 11,360 | (NA) | 79 | 2,223 | 4.85 | .51 | .70 | (NA) | 29,113 | 39 | 16.45 |
| 1971 ASM..... | 10,358 | 66,923 | 80 | 2,210 | 4.42 | .53 | .73 | 1.24 | 25,064 | 41 | 14.20 |
| 1970 ASM..... | 9,551 | 62,437 | 80 | 2,180 | 4.15 | .52 | .71 | 1.24 | 24,518 | 39 | 14.00 |
| 1969 ASM..... | 8,922 | 58,550 | 81 | 2,210 | 3.85 | .51 | .69 | 1.17 | 24,602 | 36 | 13.77 |
| 1968 ASM..... | 8,478 | 56,330 | 81 | 2,220 | 3.62 | .50 | .68 | 1.22 | 22,996 | 37 | 12.82 |
| 1967 Census..... | 7,967 | 56,380 | 80 | 2,197 | 3.43 | .48 | .67 | 1.30 | 22,531 | 35 | 12.77 |
| 1966 ASM..... | 7,663 | (NA) | 80 | 2,229 | 3.26 | .49 | .66 | (NA) | 22,416 | 34 | 12.53 |
| 1965 ASM..... | 7,272 | (NA) | 81 | 2,228 | 3.10 | .48 | .66 | (NA) | 21,410 | 34 | 11.89 |
| 1964 ASM..... | 7,012 | 43,270 | 81 | 2,235 | 2.97 | .49 | .67 | 1.12 | 19,792 | 35 | 10.93 |
| 1963 Census..... | 6,767 | 40,400 | 81 | 2,204 | 2.89 | .49 | .67 | 1.11 | 18,711 | 36 | 10.48 |
| 1962 ASM..... | 6,539 | 40,730 | 81 | 2,234 | 2.79 | .70 | .51 | 1.17 | 17,018 | 38 | 9.46 |
| 1961 ASM..... | 6,335 | (NA) | 80 | 2,242 | 2.69 | .51 | .70 | (NA) | 16,191 | 39 | 8.98 |
| 1960 ASM..... | 6,066 | (NA) | 80 | 2,243 | 2.58 | .49 | .68 | (NA) | 16,123 | 38 | 8.94 |
| 1959 ASM..... | 5,913 | (NA) | 81 | 2,272 | 2.50 | .50 | .69 | (NA) | 15,510 | 38 | 8.40 |
| 1958 Census..... | 5,636 | (NA) | 83 | 2,162 | 2.45 | .51 | .70 | (NA) | 14,716 | 38 | 8.17 |
| INDUSTRY 2661.--BUILDING PAPER AND BOARD MILLS | | | | | | | | | | | |
| 1972 Census..... | 9,620 | (NA) | 85 | 2,161 | 4.27 | .46 | .71 | (NA) | 21,250 | 45 | 11.52 |
| 1971 ASM..... | 9,311 | 30,221 | 84 | 2,204 | 4.07 | .47 | .71 | .79 | 20,205 | 46 | 10.86 |
| 1970 ASM..... | 8,364 | 30,822 | 83 | 2,143 | 3.75 | .49 | .73 | .92 | 17,441 | 48 | 9.80 |
| 1969 ASM..... | 7,912 | 29,550 | 84 | 2,190 | 3.52 | .46 | .70 | .88 | 18,080 | 44 | 9.83 |
| 1968 ASM..... | 7,328 | 33,780 | 85 | 2,168 | 3.25 | .47 | .70 | 1.06 | 17,000 | 43 | 9.24 |
| 1967 Census..... | 7,036 | 33,510 | 85 | 2,148 | 3.14 | .46 | .70 | 1.15 | 15,656 | 45 | 8.55 |
| 1966 ASM..... | 6,622 | (NA) | 85 | 2,147 | 2.96 | .46 | .69 | (NA) | 16,164 | 41 | 8.82 |
| 1965 ASM..... | 6,350 | (NA) | 85 | 2,173 | 2.80 | .47 | .70 | (NA) | 14,632 | 43 | 7.95 |
| 1964 ASM..... | 6,223 | 25,840 | 85 | 2,167 | 2.76 | .46 | .69 | .98 | 14,456 | 43 | 7.82 |
| 1963 Census..... | 5,865 | 24,500 | 86 | 2,103 | 2.66 | .46 | .71 | 1.04 | 12,894 | 45 | 7.17 |
| 1962 ASM..... | 5,753 | 17,100 | 83 | 2,133 | 2.62 | .47 | .72 | .75 | 12,157 | 47 | 6.84 |
| 1961 ASM..... | 5,506 | (NA) | 83 | 2,068 | 2.52 | .46 | .72 | (NA) | 11,658 | 47 | 6.76 |
| 1960 ASM..... | 5,235 | (NA) | 84 | 2,122 | 2.08 | .45 | .70 | (NA) | 11,957 | 44 | 6.70 |
| 1959 ASM..... | 5,169 | (NA) | 85 | 2,158 | 2.31 | .46 | .70 | (NA) | 11,841 | 55 | 6.45 |
| 1958 Census..... | 4,954 | (NA) | 85 | 2,134 | 2.21 | .47 | .72 | (NA) | 10,566 | 47 | 5.83 |

(NA) Not available.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--|------------|-------------------|-----------------------|---|--|---------------------------|----------------------------|-----------------------|
| | Establishments | | All employees | | Production, development, and exploration workers | | | Value added in mining | Cost of supplies, etc., and purchased machinery installed | Value of industry shipments and receipts | Capital expenditures, new | All employees ¹ | Value added in mining |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| INDUSTRY 2611.--PULPMILLS | | | | | | | | | | | | | |
| United States..... | 60 | 35 | 10.6 | 125.7 | 8.4 | 17.6 | 95.0 | 306.8 | 388.1 | 709.9 | 136.4 | 15.1 | 333.7 |
| North Central Region. | 13 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 7.5 |
| East North Central Div. | 13 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Wisconsin..... | 8 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| South Region..... | 28 | 14 | 5.3 | 60.3 | 4.2 | 8.9 | 44.9 | 145.4 | 187.4 | 340.1 | 76.3 | 6.6 | 15.5 |
| South Atlantic Division | 15 | 8 | 2.8 | 31.9 | 2.3 | 4.9 | 24.6 | 68.6 | 112.4 | 185.3 | (D) | 3.9 | 101.0 |
| North Carolina..... | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Georgia..... | 5 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Florida..... | 3 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| East South Central Div. | 8 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Tennessee..... | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Alabama..... | 3 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| Mississippi..... | 2 | 1 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| West South Central Div. | 5 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Louisiana..... | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| West Region..... | 12 | 12 | 4.3 | 56.2 | 3.4 | 7.2 | 42.9 | 139.8 | 158.8 | 306.7 | 42.0 | 6.3 | 147.3 |
| Pacific Division..... | 12 | 12 | 4.3 | 56.2 | 3.4 | 7.2 | 42.9 | 139.8 | 158.8 | 306.7 | 42.0 | FF | (D) |
| Washington..... | 7 | 7 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.9 | 86.7 |
| California..... | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Alaska..... | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| INDUSTRY 2621.--PAPER-MILLS, EXCEPT BUILDING PAPER | | | | | | | | | | | | | |
| United States..... | 349 | 295 | 129.9 | 1,439.6 | 103.3 | 226.0 | 1,091.8 | 2,909.3 | 3,465.5 | 6,385.2 | 372.3 | 140.0 | 2,356.3 |
| Northeast Region..... | 169 | 137 | 45.6 | 491.3 | 35.8 | 81.1 | 360.4 | 913.9 | 1,148.8 | 2,063.1 | 138.3 | 52.1 | 782.2 |
| New England Division... | 79 | 68 | 24.3 | 257.5 | 18.9 | 42.9 | 190.4 | 488.3 | 605.4 | 1,097.4 | 95.7 | 27.9 | 421.3 |
| Maine..... | 16 | 16 | 13.4 | 146.7 | 10.8 | 24.2 | 112.9 | 276.5 | 362.5 | 641.7 | 67.4 | 14.6 | 224.6 |
| New Hampshire..... | 12 | 9 | 2.9 | 26.2 | 2.3 | 4.8 | 19.7 | 41.1 | 64.6 | 105.7 | 12.3 | 2.6 | 41.0 |
| Vermont..... | 7 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 7.9 |
| Massachusetts..... | 36 | 33 | 6.5 | 69.0 | 4.7 | 11.4 | 47.0 | 124.9 | 130.3 | 256.2 | 11.0 | 9.4 | 128.5 |
| Connecticut..... | 8 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 19.5 |
| Middle Atlantic Div.... | 90 | 69 | 21.4 | 233.8 | 16.8 | 38.2 | 170.0 | 425.6 | 543.4 | 965.6 | 42.6 | 24.2 | 360.9 |
| New York..... | 51 | 38 | 9.6 | 101.4 | 7.8 | 17.8 | 79.4 | 186.5 | 250.5 | 436.5 | 26.3 | 11.5 | 168.3 |
| New Jersey..... | 14 | 10 | 2.5 | 29.6 | 1.9 | 4.3 | 20.1 | 57.7 | 59.9 | 116.7 | 4.4 | 3.0 | 49.6 |
| Pennsylvania..... | 25 | 21 | 9.3 | 102.8 | 7.2 | 16.1 | 70.5 | 181.3 | 232.9 | 412.5 | 11.9 | 9.8 | 142.9 |
| North Central Region. | 89 | 84 | 37.4 | 419.4 | 30.1 | 66.7 | 325.0 | 771.2 | 957.4 | 1,726.3 | 80.7 | 41.9 | 656.4 |
| East North Central Div. | 83 | 78 | 33.0 | 374.4 | 26.6 | 59.4 | 290.1 | 694.0 | 854.1 | 1,546.6 | 65.9 | 36.9 | 593.6 |
| Ohio..... | 18 | 16 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 9.6 | 169.2 |
| Illinois..... | 5 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Michigan..... | 20 | 20 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 6.7 | 89.6 |
| Wisconsin..... | 39 | 37 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 19.3 | 317.4 |
| West North Central Div. | 6 | 6 | 4.3 | 45.0 | 3.5 | 7.3 | 34.9 | 77.3 | 103.3 | 179.7 | 14.7 | 4.9 | 62.9 |
| Minnesota..... | 6 | 6 | 4.3 | 45.0 | 3.5 | 7.3 | 34.9 | 77.3 | 103.3 | 179.7 | 14.7 | 4.9 | (D) |
| South Region..... | 56 | 46 | 34.1 | 377.4 | 27.1 | 58.0 | 286.9 | 872.3 | 960.5 | 1,844.0 | 93.4 | 33.5 | 656.4 |
| South Atlantic Division | 27 | 20 | 13.6 | 147.7 | 10.5 | 23.1 | 108.6 | 352.5 | 400.0 | 755.3 | 42.0 | 14.2 | 283.9 |
| Delaware..... | 4 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 3.8 |
| Maryland..... | 1 | 1 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Virginia..... | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| North Carolina..... | 7 | 5 | 4.9 | 50.8 | 3.7 | 8.4 | 36.8 | 114.2 | 116.0 | 231.7 | 17.2 | 6.2 | 118.7 |
| South Carolina..... | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Georgia..... | 4 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Florida..... | 4 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| East South Central Div. | 14 | 12 | 11.1 | 122.2 | 8.9 | 18.5 | 93.3 | 263.6 | 281.3 | 548.9 | 21.0 | 10.4 | 202.2 |
| Kentucky..... | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Tennessee..... | 4 | 4 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Alabama..... | 6 | 6 | 7.7 | 83.8 | 6.3 | 13.0 | 64.7 | 170.4 | 166.0 | 338.8 | 15.2 | 5.9 | 112.1 |
| West South Central Div. | 15 | 14 | 9.5 | 107.5 | 7.7 | 16.3 | 85.0 | 256.2 | 279.3 | 539.9 | 30.5 | 8.8 | 170.4 |
| Arkansas..... | 4 | 4 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Louisiana..... | 6 | 6 | 3.8 | 42.9 | 3.2 | 6.7 | 34.5 | 109.6 | 116.5 | 227.9 | 9.8 | 3.8 | 74.1 |
| Texas..... | 4 | 4 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| West Region..... | 35 | 28 | 12.7 | 151.5 | 10.3 | 20.3 | 119.5 | 351.8 | 398.6 | 751.7 | 60.0 | 12.5 | 261.3 |
| Mountain Division..... | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Arizona..... | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Pacific Division..... | 34 | 27 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Washington..... | 13 | 12 | 6.4 | 78.6 | 5.3 | 10.5 | 63.5 | 162.1 | 183.6 | 348.7 | 25.1 | 7.4 | 153.1 |
| Oregon..... | 8 | 7 | 3.6 | 42.8 | 2.9 | 5.6 | 32.4 | 128.5 | 116.9 | 245.2 | 24.2 | 3.2 | 66.8 |
| California..... | 12 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--|------------|-------------------|-----------------------|---|--|---------------------------|----------------------------|-----------------------|
| | Establishments | | All employees | | Production, development, and exploration workers | | | Value added in mining | Cost of supplies, etc., and purchased machinery installed | Value of industry shipments and receipts | Capital expenditures, new | All employees ¹ | Value added in mining |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| INDUSTRY 2621.--PAPER-MILLS, EXCEPT BUILDING PAPER--Continued | | | | | | | | | | | | | |
| INDUSTRY 2621-12.--INTEGRATED WITH A PULPMILL | | | | | | | | | | | | | |
| United States..... | 152 | 152 | 95.5 | 1,072.9 | 76.1 | 166.4 | 821.2 | 2,212.9 | 2,508.0 | 4,732.1 | 303.9 | 92.5 | 1,610.3 |
| Northeast Region..... | 55 | 55 | 28.8 | 318.5 | 22.6 | 51.2 | 237.9 | 597.1 | 691.2 | 1,285.8 | (D) | 28.9 | 425.7 |
| New England Division... | 26 | 26 | 16.5 | 179.4 | 13.0 | 29.1 | 134.9 | 335.6 | 392.2 | 727.2 | (D) | 15.2 | 237.7 |
| Maine..... | 12 | 12 | 11.6 | 128.7 | 9.2 | 20.8 | 98.3 | 248.5 | 285.8 | 534.1 | (D) | FF | (D) |
| New Hampshire..... | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Massachusetts..... | 11 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Connecticut..... | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Middle Atlantic Div..... | 29 | 29 | 12.3 | 139.1 | 9.6 | 22.1 | 103.0 | 261.5 | 299.0 | 558.6 | (D) | 13.7 | 188.0 |
| New York..... | 15 | 15 | 5.7 | 61.6 | 4.6 | 10.7 | 48.5 | 118.4 | 143.6 | 261.8 | (D) | 7.1 | 100.0 |
| New Jersey..... | 7 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Pennsylvania..... | 7 | 7 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 6.6 | 88.1 |
| North Central Region.. | 44 | 44 | 24.2 | 271.1 | 19.6 | 43.9 | 212.0 | 493.8 | 617.6 | 1,111.8 | 53.1 | 24.3 | 378.0 |
| East North Central Div.. | 39 | 39 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Ohio..... | 5 | 5 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Michigan..... | 5 | 5 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Wisconsin..... | 26 | 26 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 14.4 | 225.8 |
| West North Central Div. | 5 | 5 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Minnesota..... | 5 | 5 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| South Region..... | 34 | 34 | 32.6 | 362.7 | 25.8 | 55.2 | 275.6 | 837.1 | 908.3 | 1,756.5 | (D) | 29.0 | 592.0 |
| South Atlantic Division. | 12 | 12 | 12.5 | 137.5 | 9.5 | 21.3 | 100.6 | 324.5 | 360.3 | 687.5 | 40.7 | 10.4 | 235.5 |
| Maryland..... | 1 | 1 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Virginia..... | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| North Carolina..... | 3 | 3 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| South Carolina..... | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Georgia..... | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Florida..... | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| East South Central Div.. | 10 | 10 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Kentucky..... | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Tennessee..... | 3 | 3 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Alabama..... | 6 | 6 | 7.7 | 83.8 | 6.3 | 13.0 | 64.7 | 173.5 | 162.9 | 338.8 | 15.2 | 5.9 | 112.1 |
| West South Central Div.. | 12 | 12 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Arkansas..... | 4 | 4 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Louisiana..... | 5 | 5 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Texas..... | 3 | 3 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| West Region..... | 19 | 19 | 9.9 | 120.7 | 8.1 | 16.0 | 95.6 | 284.9 | 290.9 | 578.0 | 53.2 | 10.3 | 214.5 |
| Mountain Division..... | 1 | 1 | BE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Arizona..... | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Pacific Division..... | 18 | 18 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Washington..... | 9 | 9 | 5.4 | 67.0 | 4.4 | 8.9 | 54.4 | 134.1 | 145.2 | 282.7 | 24.1 | 6.3 | 130.2 |
| Oregon..... | 7 | 7 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 21.9 | FF | (D) |
| California..... | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| INDUSTRY 2621-14.--NOT INTEGRATED WITH A PULPMILL | | | | | | | | | | | | | |
| United States..... | 197 | 143 | 34.4 | 366.6 | 27.2 | 59.6 | 270.7 | 696.4 | 957.5 | 1,653.1 | 68.5 | 47.5 | 746.1 |
| Northeast Region..... | 114 | 82 | 16.9 | 172.8 | 13.1 | 29.8 | 122.4 | 316.8 | 457.7 | 777.3 | (D) | 23.2 | 356.5 |
| New England Division... | 53 | 42 | 7.7 | 78.1 | 6.0 | 13.8 | 55.5 | 152.7 | 213.2 | 370.2 | (D) | 12.7 | 183.7 |
| Maine..... | 4 | 4 | 1.9 | 18.0 | 1.6 | 3.4 | 14.5 | 28.0 | 76.6 | 107.6 | (D) | EE | (D) |
| New Hampshire..... | 10 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Vermont..... | 7 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Massachusetts..... | 25 | 22 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Connecticut..... | 7 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 19.5 |
| Middle Atlantic Div..... | 61 | 40 | 9.1 | 94.7 | 7.2 | 16.0 | 66.9 | 164.1 | 244.5 | 407.1 | (D) | 10.5 | 172.8 |
| New York..... | 36 | 23 | 3.9 | 39.8 | 3.1 | 7.1 | 30.8 | 18.1 | 107.0 | 174.7 | (D) | 4.4 | 68.3 |
| New Jersey..... | 7 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.0 | 49.6 |
| Pennsylvania..... | 18 | 14 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.2 | 54.9 |
| North Central Region.. | 45 | 40 | 13.3 | 148.2 | 10.5 | 22.8 | 113.0 | 277.5 | 339.7 | 614.6 | 27.5 | 17.6 | 278.3 |
| East North Central Div.. | 44 | 39 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Ohio..... | 12 | 10 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Illinois..... | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Michigan..... | 15 | 15 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Wisconsin..... | 13 | 11 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 4.9 | 91.6 |
| West North Central Div.. | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Minnesota..... | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| INDUSTRY 2621.--PAPER-MILLS, EXCEPT BUILDING PAPER--Continued | | | | | | | | | | | | | |
| INDUSTRY 2621-14.--NOT INTEGRATED WITH A PULPMILL--Continued | | | | | | | | | | | | | |
| South Region..... | 22 | 12 | 1.5 | 14.8 | 1.3 | 2.7 | 11.3 | 35.2 | 52.2 | 87.6 | (D) | 4.5 | 64.4 |
| South Atlantic Division | 15 | 8 | 1.0 | 10.2 | .9 | 1.9 | 8.0 | 28.0 | 39.7 | 67.8 | 1.3 | 3.8 | 48.4 |
| Virginia..... | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| North Carolina..... | 4 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| South Carolina..... | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| East South Central Div. | 4 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Tennessee..... | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| West South Central Div.E1 | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Louisiana.....E1 | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| West Region..... | 16 | 9 | 2.8 | 30.8 | 2.3 | 4.3 | 23.9 | 66.9 | 107.9 | 173.7 | 6.8 | 2.2 | 46.8 |
| Pacific Division..... | 16 | 9 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.2 | 46.8 |
| Washington..... | 4 | 3 | 1.1 | 11.5 | .9 | 1.7 | 9.1 | 28.1 | 38.4 | 66.0 | .9 | 1.1 | 23.0 |
| California..... | 10 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| INDUSTRY 2631.--PAPER-BOARD MILLS | | | | | | | | | | | | | |
| United States..... | 273 | 248 | 68.5 | 778.2 | 54.5 | 121.2 | 588.5 | 1,994.6 | 2,152.9 | 4,153.5 | 313.5 | 67.0 | 1,508.8 |
| Northeast Region..... | 85 | 71 | 8.3 | 91.1 | 6.7 | 16.2 | 69.8 | 161.1 | 187.9 | 349.7 | 14.6 | 10.3 | 169.6 |
| New England Division... | 29 | 26 | 3.0 | 32.5 | 2.3 | 5.4 | 23.8 | 61.5 | 61.0 | 122.7 | 7.0 | 3.2 | 49.8 |
| New Hampshire..... | 7 | 7 | .3 | 2.9 | .3 | .6 | 2.1 | 7.3 | 9.9 | 17.1 | .4 | AA | (D) |
| Vermont..... | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Massachusetts..... | 9 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.4 | 19.2 |
| Connecticut..... | 9 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 21.8 |
| Middle Atlantic Div.... | 56 | 45 | 5.3 | 58.6 | 4.5 | 10.8 | 46.0 | 99.5 | 126.9 | 226.9 | 7.6 | 7.1 | 119.9 |
| New York.....E1 | 18 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.9 | 24.6 |
| New Jersey..... | 18 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.6 | 52.0 |
| Pennsylvania..... | 20 | 17 | 2.3 | 24.4 | 1.8 | 4.5 | 19.0 | 44.4 | 54.5 | 99.2 | 2.3 | 2.5 | 43.2 |
| North Central Region. | 68 | 64 | 11.8 | 130.1 | 9.7 | 22.6 | 103.5 | 259.2 | 290.9 | 552.5 | 24.9 | 13.7 | 251.7 |
| East North Central Div. | 61 | 58 | 10.7 | 118.9 | 8.8 | 20.6 | 93.9 | 232.3 | 267.2 | 501.5 | 23.3 | FF | (D) |
| Ohio..... | 18 | 18 | 2.8 | 31.0 | 2.3 | 5.8 | 26.2 | 61.9 | 70.7 | 132.9 | 4.9 | 3.4 | 60.4 |
| Indiana..... | 8 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.4 | 23.7 |
| Illinois..... | 12 | 10 | 1.8 | 19.1 | 1.5 | 3.3 | 15.5 | 34.4 | 41.0 | 75.6 | 3.2 | 2.2 | 35.3 |
| Michigan..... | 16 | 15 | 3.5 | 40.6 | 2.8 | 6.7 | 30.6 | 72.0 | 100.9 | 174.3 | 8.9 | FF | (D) |
| Wisconsin..... | 7 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| West North Central Div. | 7 | 6 | 1.0 | 11.7 | .9 | 1.9 | 9.7 | 26.9 | 23.7 | 50.7 | 1.6 | EE | (D) |
| Minnesota..... | 2 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Iowa..... | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Kansas..... | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| South Region..... | 87 | 82 | 39.7 | 453.6 | 31.1 | 67.7 | 334.3 | 1,254.2 | 1,393.4 | 2,650.0 | 233.5 | 35.7 | 897.3 |
| South Atlantic Division | 47 | 45 | 23.3 | 266.0 | 18.2 | 39.6 | 193.8 | 694.9 | 779.4 | 1,474.9 | 149.9 | 23.5 | 571.7 |
| Maryland..... | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Virginia..... | 10 | 9 | 4.8 | 53.2 | 3.7 | 8.3 | 38.0 | 134.9 | 126.7 | 260.9 | 24.2 | 5.0 | 123.0 |
| West Virginia..... | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| North Carolina..... | 7 | 6 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.1 | 46.8 |
| South Carolina..... | 5 | 5 | 3.7 | 42.7 | 2.8 | 6.1 | 30.4 | 110.7 | 128.4 | 238.7 | 8.4 | 4.0 | 103.5 |
| Georgia..... | 12 | 12 | 7.5 | 87.4 | 5.8 | 12.5 | 62.6 | 267.1 | 289.3 | 557.2 | 84.8 | 6.5 | 193.6 |
| Florida..... | 7 | 7 | 3.7 | 44.1 | 3.0 | 6.4 | 32.8 | 104.9 | 137.1 | 242.5 | 25.0 | 3.9 | 92.0 |
| East South Central Div. | 21 | 20 | 7.3 | 80.1 | 5.7 | 12.2 | 60.0 | 267.8 | 277.8 | 546.7 | 15.0 | 4.4 | 127.2 |
| Kentucky..... | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Tennessee..... | 8 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Alabama..... | 8 | 8 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Mississippi..... | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| West South Central Div. | 19 | 17 | 9.3 | 107.3 | 7.3 | 15.8 | 80.4 | 291.5 | 336.2 | 628.4 | 68.5 | 7.9 | 198.5 |
| Arkansas..... | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Louisiana..... | 8 | 7 | 5.2 | 59.8 | 4.3 | 9.1 | 47.7 | 157.5 | 175.4 | 333.3 | 10.4 | 4.8 | 107.0 |
| Oklahoma..... | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| Texas..... | 6 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| West Region..... | 33 | 31 | 8.7 | 102.9 | 7.1 | 14.8 | 80.8 | 320.0 | 280.7 | 601.6 | 41.0 | 7.2 | 190.2 |
| Mountain Division..... | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Montana..... | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Idaho..... | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Pacific Division..... | 30 | 28 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Washington..... | 5 | 5 | 3.0 | 35.1 | 2.3 | 4.7 | 26.5 | 85.5 | 100.1 | 186.9 | 6.0 | EE | (D) |
| Oregon..... | 6 | 6 | 1.9 | 22.3 | 1.5 | 3.3 | 17.6 | 93.1 | 80.4 | 173.3 | 5.7 | 1.8 | 45.6 |
| California..... | 19 | 17 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.5 | 44.2 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|-------------------|---------------------------------------|--------------------------------|------------------------------|--|-------------------------|----------------------------|-----------------------|---|--|---------------------------|----------------------------|-----------------------|
| | Establishments | | All employees | | Production, development, and exploration workers | | | Value added in mining | Cost of supplies, etc., and purchased machinery installed | Value of industry shipments and receipts | Capital expenditures, new | All employees ¹ | Value added in mining |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| INDUSTRY 2631.--PAPER-BOARD MILLS--Continued | | | | | | | | | | | | | |
| INDUSTRY 2631-12.--INTEGRATED WITH A PULPMILL | | | | | | | | | | | | | |
| United States..... | 78 | 78 | 45.9 | 531.9 | 36.0 | 77.0 | 395.3 | 1,520.6 | 1,605.8 | 3,129.7 | 274.0 | 41.7 | 1,075.1 |
| Northeast Region..... | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 8.1 |
| New England Division... | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Vermont..... | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Middle Atlantic Div.... | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| Pennsylvania..... | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| North Central Region. | 11 | 11 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 4.6 | 112.0 |
| East North Central Div. | 9 | 9 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Ohio..... | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 12.7 |
| Indiana..... | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| Illinois..... | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Michigan..... | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Wisconsin..... | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| West North Central Div. | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Minnesota..... | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| South Region..... | 52 | 52 | 35.1 | 406.8 | 27.4 | 59.0 | 298.7 | 1,141.9 | 1,274.7 | 2,418.5 | 223.1 | 32.5 | 844.4 |
| South Atlantic Division | 25 | 25 | 19.9 | 231.4 | 15.5 | 33.3 | 167.8 | 613.8 | 703.2 | 1,317.2 | 141.2 | 21.5 | 543.5 |
| Virginia..... | 5 | 5 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| North Carolina..... | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.8 | 43.4 |
| South Carolina..... | 4 | 4 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Georgia..... | 9 | 9 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 6.2 | 190.5 |
| Florida..... | 5 | 5 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| East South Central Div. | 14 | 14 | 6.5 | 73.0 | 5.1 | 10.9 | 54.9 | 249.1 | 262.3 | 512.5 | 14.2 | 3.7 | 114.2 |
| Kentucky..... | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Tennessee..... | 4 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Alabama..... | 6 | 6 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Mississippi..... | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| West South Central Div. | 13 | 13 | 8.7 | 102.3 | 6.9 | 14.9 | 76.1 | 279.1 | 309.3 | 588.9 | 67.9 | 7.3 | 186.8 |
| Arkansas..... | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Louisiana..... | 6 | 6 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Oklahoma..... | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Texas..... | 3 | 3 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| West Region..... | 13 | 13 | 6.9 | 81.5 | 5.6 | 11.3 | 63.1 | 269.1 | 229.1 | 499.1 | (D) | 4.0 | 110.6 |
| Mountain Division..... | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Montana..... | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Iowa..... | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Pacific Division..... | 11 | 11 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| Washington..... | 3 | 3 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Oregon..... | 6 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| California..... | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| INDUSTRY 2631-14.--NOT INTEGRATED WITH A PULPMILL | | | | | | | | | | | | | |
| United States..... | 195 | 170 | 22.5 | 246.3 | 18.5 | 44.2 | 193.1 | 474.0 | 547.1 | 1,023.7 | 39.6 | 25.3 | 433.7 |
| Northeast Region..... | 83 | 69 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 9.8 | 161.5 |
| New England Division... | 28 | 25 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| New Hampshire..... | 7 | 7 | .3 | 2.9 | .3 | .6 | 2.1 | 7.3 | 9.9 | 17.1 | .4 | AA | (D) |
| Massachusetts..... | 9 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.4 | 19.2 |
| Connecticut..... | 9 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 21.8 |
| Middle Atlantic Div.... | 55 | 44 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| New York.....El | 18 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| New Jersey..... | 18 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.6 | 52.0 |
| Pennsylvania..... | 19 | 16 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| North Central Region. | 57 | 53 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 9.1 | 139.7 |
| East North Central Div. | 52 | 49 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 8.5 | 129.1 |
| Ohio..... | 16 | 16 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.0 | 47.8 |
| Indiana..... | 7 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Illinois..... | 11 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Michigan..... | 13 | 12 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.5 | 35.4 |
| Wisconsin..... | 5 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| West North Central Div. | 5 | 4 | HH | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 10.7 |
| Kansas..... | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | HH | (D) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--|------------|-------------------|-----------------------|---|--|---------------------------|----------------------------|-----------------------|
| | Establishments | | All employees | | Production, development, and exploration workers | | | Value added in mining | Cost of supplies, etc., and purchased machinery installed | Value of industry shipments and receipts | Capital expenditures, new | All employees ¹ | Value added in mining |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| INDUSTRY 2631.--PAPER-BOARD MILLS--Continued | | | | | | | | | | | | | |
| INDUSTRY 2631-14.--NOT INTEGRATED WITH A PULPMILL--Continued | | | | | | | | | | | | | |
| South Region..... | 35 | 30 | 4.5 | 46.8 | 3.7 | 8.7 | 35.5 | 112.3 | 118.6 | 231.5 | 10.3 | 3.2 | 52.9 |
| South Atlantic Division | 22 | 20 | 3.4 | 34.6 | 2.7 | 6.4 | 26.1 | 81.2 | 76.2 | 157.7 | 8.7 | 2.0 | 28.2 |
| Maryland..... | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Virginia..... | 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| West Virginia..... | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| North Carolina..... | 5 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 3.4 |
| Georgia..... | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 3.1 |
| Florida..... | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| East South Central Div. | 7 | 6 | .7 | 7.1 | .6 | 1.4 | 5.2 | 18.6 | 15.5 | 34.1 | .9 | .7 | 13.0 |
| Tennessee..... | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Alabama..... | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| West South Central Div. | 6 | 4 | .5 | 5.1 | .4 | 1.0 | 4.3 | 12.5 | 26.9 | 39.7 | .7 | .6 | 11.7 |
| West Region..... | 20 | 18 | 1.9 | 21.4 | 1.5 | 3.4 | 17.7 | 50.9 | 51.7 | 102.9 | (D) | 3.2 | 79.6 |
| Pacific Division..... | 19 | 17 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| California..... | 17 | 15 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| INDUSTRY 2661.--BUILDING PAPER AND BOARD MILLS | | | | | | | | | | | | | |
| United States..... | 92 | 74 | 11.6 | 111.6 | 9.9 | 21.4 | 91.4 | 246.5 | 211.8 | 456.2 | 18.8 | 11.7 | 183.7 |
| Northeast Region..... | 18 | 17 | 2.6 | 25.8 | 2.1 | 4.7 | 19.8 | 48.7 | 52.4 | 100.7 | (D) | 2.7 | 40.6 |
| New England Division E1 | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 5.5 |
| Maine..... | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| Rhode Island..... | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| Middle Atlantic Div.... | 14 | 14 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.2 | 35.1 |
| New York..... | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| New Jersey..... | 5 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Pennsylvania..... | 7 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 9.7 |
| North Central Region. | 29 | 20 | 3.5 | 33.4 | 2.9 | 6.2 | 27.4 | 79.8 | 65.1 | 144.9 | 5.6 | 3.3 | 54.8 |
| East North Central Div. | 18 | 12 | 1.1 | 11.3 | .9 | 2.1 | 9.4 | 20.4 | 24.6 | 45.2 | 2.2 | EE | (D) |
| Ohio..... | 5 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Illinois..... | 8 | 7 | .7 | 6.8 | .6 | 1.2 | 5.7 | 13.0 | 15.0 | 28.1 | 1.6 | CC | (D) |
| Michigan..... | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| West North Central Div. | 11 | 8 | 2.4 | 22.0 | 2.0 | 4.1 | 18.0 | 59.4 | 40.5 | 99.8 | 3.4 | EE | (D) |
| Minnesota..... | 4 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Iowa..... | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| South Region..... | 28 | 25 | 4.6 | 43.4 | 4.1 | 8.8 | 36.6 | 97.0 | 77.3 | 172.8 | 8.2 | 4.8 | 74.0 |
| South Atlantic Division | 9 | 9 | 2.2 | 21.1 | 1.9 | 3.9 | 17.5 | 51.9 | 37.6 | 88.0 | (D) | 2.0 | 33.6 |
| Maryland..... | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| Virginia..... | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Georgia..... | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| East South Central Div. | 7 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Alabama..... | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Mississippi..... | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| West South Central Div. | 12 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Louisiana..... | 3 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Oklahoma..... | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| Texas..... | 6 | 5 | .2 | 1.5 | .2 | .4 | 1.3 | 2.8 | 2.0 | 4.8 | .2 | .2 | 1.7 |
| West Region..... | 17 | 12 | .8 | 9.1 | .7 | 1.7 | 7.7 | 21.0 | 16.9 | 37.8 | (D) | 1.0 | 14.3 |
| Pacific Division..... | 13 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Washington..... | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| Oregon..... | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| California..... | 6 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 3.5 |
| INDUSTRY 2661-12.--INTEGRATED WITH A PULPMILL | | | | | | | | | | | | | |
| United States..... | 41 | 40 | 9.0 | 87.8 | 7.7 | 16.8 | 73.1 | 200.6 | 167.0 | 365.9 | 14.9 | 8.2 | 131.5 |
| Northeast Region..... | 7 | 7 | 1.0 | 9.8 | .8 | 1.8 | 8.0 | 17.7 | 20.2 | 38.0 | (D) | 1.7 | 24.1 |
| New England Division... | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Rhode Island..... | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| Middle Atlantic Div.... | 6 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| New Jersey..... | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Pennsylvania..... | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967--Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|----------------|---------------------------|---------------------|-------------------|--|------------|-------------------|-----------------------|---|--|---------------------------|----------------------------|-----------------------|
| | Establishments | | All employees | | Production, development, and exploration workers | | | Value added in mining | Cost of supplies, etc., and purchased machinery installed | Value of industry shipments and receipts | Capital expenditures, new | All employees ¹ | Value added in mining |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| INDUSTRY 2661.--BUILDING PAPER AND BOARD MILLS--Continued | | | | | | | | | | | | | |
| INDUSTRY 2661-12.--INTEGRATED WITH A PULPMILL--Continued | | | | | | | | | | | | | |
| North Central Region. | 14 | 14 | 3.2 | 31.5 | 2.8 | 5.8 | 25.8 | 76.7 | 62.3 | 138.8 | (D) | 2.9 | 49.0 |
| East North Central Div. | 9 | 9 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Illinois..... | 6 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Michigan..... | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| West North Central Div. | 5 | 5 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| Minnesota..... | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 7.3 | (D) |
| South Region..... | 15 | 15 | 4.4 | 40.9 | 3.7 | 8.1 | 34.4 | 92.7 | 73.3 | 164.5 | (D) | 3.2 | 50.4 |
| South Atlantic Division | 5 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.8 | 32.0 |
| Maryland..... | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| Virginia..... | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Georgia..... | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| East South Central Div. | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Alabama..... | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Mississippi..... | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| West South Central Div. | 6 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Louisiana..... | 3 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| Oklahoma..... | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| West Region..... | 5 | 4 | .5 | 5.7 | .5 | 1.1 | 4.9 | 13.5 | 11.1 | 24.7 | (D) | .5 | 7.9 |
| Pacific Division..... | 4 | 3 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 7.9 |
| Washington..... | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| Oregon..... | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| INDUSTRY 2661-14.--NOT INTEGRATED WITH A PULPMILL | | | | | | | | | | | | | |
| United States..... | 51 | 34 | 2.6 | 23.9 | 2.2 | 4.6 | 18.3 | 45.8 | 44.8 | 90.2 | 3.9 | 3.6 | 52.2 |
| Northeast Region..... | 11 | 10 | 1.7 | 15.9 | 1.3 | 2.9 | 11.7 | 31.0 | 32.1 | 62.8 | (D) | 1.0 | 16.5 |
| New England Division... | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Maine..... | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Middle Atlantic Div.... | 8 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| New York..... | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| New Jersey..... | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Pennsylvania..... | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| North Central Region. | 15 | 6 | .2 | 1.9 | .3 | .4 | 1.6 | 3.2 | 2.9 | 6.1 | (D) | .5 | 5.8 |
| East North Central Div. | 9 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 5.2 |
| Michigan..... | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| West North Central Div. | 6 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| Minnesota..... | 2 | 1 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| South Region..... | 13 | 10 | .4 | 2.6 | .4 | .7 | 2.2 | 4.2 | 4.1 | 8.3 | (D) | 1.6 | 23.6 |
| West South Central Div. | 6 | 5 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Louisiana..... | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| Texas..... | 4 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| West Region..... | 12 | 8 | .3 | 3.4 | .3 | .6 | 2.8 | 7.3 | 5.7 | 13.1 | (D) | .5 | 6.3 |
| Pacific Division..... | 9 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| Oregon..... | 4 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| California..... | 5 | 5 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent

E3--30 to 39 percent

E5--50 to 59 percent

E7--70 to 79 percent

E9--90 to 99 percent

E2--20 to 29 percent

E4--40 to 49 percent

E6--60 to 69 percent

E8--80 to 89 percent

E0--100 percent

(NA) Not available.

(D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees

BB--250 to 499 employees

CC--500 to 999 employees

EE--1,000 to 2,499 employees

FF--2,500 employees and over

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Pulpmills (SIC 2611) | Papermills, except building paper (SIC 2621) | | | Paperboard mills (SIC 2631) | | | Building paper and board mills (SIC 2661) | | |
|---|-------------------------|---|---|---|-----------------------------|---|---|--|---|---|
| | | Total | Integrated with a pulpmill facility (SIC 2621- 12) | Not inte- grated with a pulpmill facility (SIC 2621- 14) | Total | Integrated with a pulpmill facility (SIC 2631- 12) | Not inte- grated with a pulpmill facility (SIC 2631- 14) | Total | Integrated with a pulpmill facility (SIC 2661- 12) | Not inte- grated with a pulpmill facility (SIC 2661- 14) |
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT . | 95 | 91 | 89 | 97 | 83 | 80 | 94 | 85 | 81 | 97 |
| COVERAGE RATIO ² DO | 59 | 93 | (NA) | (NA) | 94 | (NA) | (NA) | 92 | (NA) | (NA) |
| ESTABLISHMENTS, TOTAL NUMBER . | 60 | 349 | 152 | 197 | 273 | 78 | 195 | 92 | 41 | 51 |
| WITH 1 TO 19 EMPLOYEES DO | 25 | 54 | - | 54 | 25 | - | 25 | 18 | 1 | 17 |
| WITH 20 TO 99 EMPLOYEES DO | 13 | 64 | 15 | 49 | 90 | - | 90 | 48 | 19 | 29 |
| WITH 100 EMPLOYEES OR MORE DO | 22 | 231 | 137 | 94 | 158 | 78 | 80 | 26 | 21 | 5 |
| ALL EMPLOYEES, AVERAGE FOR YEAR 1,000 . | 10.6 | 129.9 | 95.5 | 34.4 | 68.5 | 45.9 | 22.5 | 11.6 | 9.0 | 2.6 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS . | 125.7 | 1 439.6 | 1 072.9 | 366.6 | 778.2 | 531.9 | 246.3 | 111.6 | 87.8 | 23.9 |
| PRODUCTION WORKERS: | | | | | | | | | | |
| AVERAGE FOR YEAR 1,000 . | 8.4 | 103.3 | 76.1 | 27.2 | 54.5 | 36.0 | 18.5 | 9.9 | 7.7 | 2.2 |
| MARCH DO | 8.2 | 102.4 | 75.4 | 27.0 | 53.6 | 35.0 | 18.5 | 9.8 | 7.7 | 2.1 |
| MAY DO | 8.3 | 103.1 | 75.7 | 27.4 | 54.8 | 36.1 | 18.6 | 9.8 | 7.7 | 2.1 |
| AUGUST DO | 8.7 | 104.1 | 77.3 | 26.8 | 55.2 | 36.5 | 18.5 | 10.0 | 7.8 | 2.2 |
| NOVEMBER DO | 8.4 | 103.7 | 76.1 | 27.6 | 54.6 | 36.3 | 18.3 | 10.1 | 7.8 | 2.3 |
| MAN-HOURS MILLIONS . | 17.6 | 226.0 | 166.4 | 59.6 | 121.2 | 77.0 | 44.2 | 21.4 | 16.8 | 4.6 |
| JANUARY-MARCH DO | 4.4 | 56.9 | 42.0 | 14.9 | 30.2 | 19.0 | 11.1 | 5.1 | 3.9 | 1.2 |
| APRIL-JUNE DO | 4.4 | 56.6 | 41.5 | 15.1 | 30.5 | 19.2 | 11.2 | 5.3 | 4.2 | 1.1 |
| JULY-SEPTEMBER DO | 4.3 | 55.6 | 41.2 | 14.4 | 30.0 | 19.1 | 10.8 | 5.6 | 4.5 | 1.1 |
| OCTOBER-DECEMBER DO | 4.6 | 56.9 | 41.7 | 15.2 | 30.6 | 19.7 | 11.0 | 5.4 | 4.2 | 1.2 |
| WAGES MILLION DOLLARS . | 95.0 | 1 091.8 | 821.2 | 270.7 | 588.5 | 395.3 | 193.1 | 91.4 | 73.1 | 18.3 |
| COST OF MATERIALS, ETC., TOTAL DO | 388.1 | 3 465.5 | 2 508.0 | 957.5 | 2 152.9 | 1 605.8 | 547.1 | 211.8 | 167.0 | 44.8 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMED DO | 341.5 | 3 010.3 | 2 160.1 | 850.2 | 1 816.7 | 1 364.8 | 452.0 | 157.2 | 119.7 | 37.5 |
| COST OF RESALES DO | 2.0 | 19.4 | 13.5 | 5.9 | 20.1 | 17.5 | 2.6 | 20.0 | 19.4 | .6 |
| FUELS CONSUMED DO | 31.7 | 267.3 | 210.0 | 57.3 | 238.1 | 172.6 | 65.5 | 19.0 | 15.4 | 3.6 |
| PURCHASED ELECTRIC ENERGY DO | 10.1 | 154.8 | 113.7 | 41.1 | 68.4 | 41.9 | 26.5 | 15.3 | 12.4 | 2.9 |
| CONTRACT WORK DO | 2.8 | 13.7 | 10.7 | 3.0 | 9.5 | 9.0 | .5 | .3 | .1 | .2 |
| VALUE OF SHIPMENTS, INCLUDING RESALES DO | 709.9 | 6 385.2 | 4 732.1 | 1 653.1 | 4 153.5 | 3 129.7 | 1 023.7 | 456.2 | 365.9 | 90.2 |
| VALUE OF RESALES DO | 2.2 | 21.8 | 14.6 | 7.2 | 18.0 | 15.1 | 2.8 | 24.9 | 24.1 | .8 |
| VALUE ADDED BY MANUFACTURE DO | 306.8 | 2 909.3 | 2 212.9 | 696.4 | 1 994.6 | 1 520.6 | 474.0 | 246.5 | 200.6 | 45.8 |
| MANUFACTURERS' INVENTORIES: | | | | | | | | | | |
| BEGINNING OF YEAR, TOTAL DO | 102.3 | 699.7 | 480.2 | 219.5 | 244.5 | 180.0 | 64.5 | 35.4 | 28.9 | 6.5 |
| FINISHED PRODUCTS DO | 43.7 | 226.5 | 148.1 | 78.4 | 52.1 | 31.5 | 20.7 | 14.9 | 12.7 | 2.2 |
| WORK IN PROCESS DO | 4.5 | 74.9 | 48.7 | 26.2 | 8.6 | 4.4 | 4.2 | 3.1 | 2.5 | .6 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO | 54.1 | 398.3 | 283.4 | 114.9 | 183.7 | 144.1 | 39.6 | 17.2 | 13.6 | 3.6 |
| END OF YEAR, TOTAL DO | 78.5 | 678.9 | 456.4 | 222.5 | 240.4 | 179.2 | 61.2 | 36.5 | 29.6 | 6.8 |
| FINISHED PRODUCTS DO | 27.3 | 220.6 | 137.0 | 83.6 | 46.0 | 27.8 | 18.1 | 16.8 | 14.4 | 2.4 |
| WORK IN PROCESS DO | 5.8 | 70.6 | 48.6 | 22.0 | 8.7 | 4.8 | 3.9 | 3.2 | 2.3 | .9 |
| MATERIALS, SUPPLIES, FUEL, ETC. DO | 45.4 | 387.7 | 270.8 | 116.9 | 185.7 | 146.6 | 39.1 | 16.3 | 12.9 | 3.4 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO | 136.8 | 383.0 | 313.3 | 69.7 | 316.9 | 275.1 | 41.7 | 20.0 | 15.1 | 3.9 |
| NEW PLANT AND EQUIPMENT, TOTAL DO | 136.4 | 372.3 | 303.9 | 68.5 | 313.5 | 274.0 | 39.6 | 18.8 | 14.9 | 3.9 |
| NEW STRUCTURES AND ADDITIONS TO PLANT DO | 18.3 | 39.5 | 26.9 | 12.6 | 27.1 | 22.1 | 5.1 | 2.2 | 1.6 | .6 |
| NEW MACHINERY AND EQUIPMENT DO | 118.2 | 332.8 | 277.0 | 55.8 | 286.4 | 251.9 | 34.4 | 16.6 | 13.3 | 3.3 |
| USED PLANT AND EQUIPMENT DO | .3 | 10.7 | 9.4 | 1.3 | 3.4 | 1.1 | 2.3 | .2 | .2 | (2) |

- Represents zero. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies. (2) Less than half of the unit of measurement shown.

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| (See appendix, Explanation of Terms) | | | | | | | | | | | |
|---|----------------|---------------|---------|--------------------|-----------|------------|----------------------------|-------------------|--------------------|---------------------------|-------------------------|
| Item | Establishments | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | End-of-year inventories |
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (1,000) | (million dollars) | (1,000) | (millions) |  |  |  |  |  | (million dollars) |
| | | | | | | | | | | | |
| 2611-- PULPMILLS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 60 | 10.6 | 125.7 | 8.4 | 17.6 | 95.0 | 306.8 | 388.1 | 709.9 | 136.4 | 78.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 21 | (Z) | .2 | (Z) | (Z) | .2 | .7 | .8 | 1.5 | .4 | .2 |
| 5 TO 9 EMPLOYEES E8 | 1 | (Z) | .5 | (Z) | .1 | .3 | 1.3 | 2.4 | 4.2 | (D) | .1 |
| 10 TO 19 EMPLOYEES E3 | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES E1 | 7 | .2 | 2.1 | .2 | .5 | 1.6 | 5.2 | 9.7 | 15.2 | 13.6 | .6 |
| 50 TO 99 EMPLOYEES | 5 | .4 | 4.4 | .3 | .7 | 3.3 | 8.8 | 23.3 | 31.8 | (D) | 3.1 |
| 100 TO 249 EMPLOYEES | 5 | .9 | 10.0 | .7 | 1.5 | 7.8 | 32.3 | 41.0 | 73.3 | 1.4 | 6.6 |
| 250 TO 499 EMPLOYEES | 10 | 3.4 | 44.1 | 2.7 | 5.9 | 33.7 | 116.2 | 147.9 | 276.9 | 30.9 | 29.1 |
| 500 TO 999 EMPLOYEES | 6 | 5.6 | 64.4 | 4.4 | 8.9 | 48.2 | 141.9 | 163.0 | 307.1 | 90.3 | 28.9 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 13 | (Z) | .1 | (Z) | (Z) | .1 | .5 | .6 | 1.1 | .1 | .1 |
| 2621-- PAPERMILLS, EXCEPT BUILDING PAPER | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 349 | 129.9 | 1 439.6 | 103.3 | 226.0 | 1 091.8 | 2 909.3 | 3 465.5 | 6 385.2 | 372.3 | 678.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 27 | (Z) | .4 | (Z) | .1 | .3 | 1.1 | 1.1 | 2.1 | .2 | .2 |
| 5 TO 9 EMPLOYEES E8 | 13 | .1 | .8 | .1 | .1 | .6 | 1.4 | 1.6 | 3.0 | .5 | .3 |
| 10 TO 19 EMPLOYEES E3 | 14 | .2 | 1.9 | .2 | .4 | 1.5 | 3.6 | 4.2 | 7.7 | 3.3 | .7 |
| 20 TO 49 EMPLOYEES E1 | 31 | 1.0 | 9.8 | .8 | 2.0 | 7.7 | 22.8 | 23.9 | 47.2 | 3.7 | 4.3 |
| 50 TO 99 EMPLOYEES | 33 | 2.4 | 24.7 | 1.9 | 4.5 | 18.0 | 52.3 | 64.7 | 116.0 | 2.9 | 12.5 |
| 100 TO 249 EMPLOYEES | 80 | 13.4 | 141.9 | 10.3 | 23.1 | 102.4 | 290.3 | 386.6 | 675.0 | 38.7 | 82.7 |
| 250 TO 499 EMPLOYEES | 56 | 20.0 | 217.6 | 16.2 | 34.2 | 168.0 | 454.4 | 584.7 | 1 037.8 | 42.9 | 115.9 |
| 500 TO 999 EMPLOYEES | 68 | 48.1 | 538.5 | 38.5 | 85.3 | 410.9 | 1 099.3 | 1 432.8 | 2 547.0 | 147.2 | 247.2 |
| 1,000 TO 2,499 EMPLOYEES | 26 | 44.8 | 504.0 | 35.3 | 76.3 | 382.4 | 984.2 | 965.9 | 1 949.5 | 132.9 | 215.1 |
| 2,500 EMPLOYEES OR MORE. | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 24 | .1 | .8 | .1 | .2 | .6 | 1.8 | 2.1 | 3.9 | .3 | .5 |
| 2621-12 INTEGRATED WITH A PULPMILL | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 152 | 95.5 | 1 072.9 | 76.1 | 166.4 | 821.2 | 2 212.9 | 2 508.0 | 4 732.1 | 303.9 | 456.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 20 TO 49 EMPLOYEES | 7 | .3 | 2.4 | .2 | .5 | 1.9 | 5.5 | 4.9 | 10.4 | .1 | .7 |
| 50 TO 99 EMPLOYEES | 8 | .6 | 6.2 | .4 | 1.1 | 4.6 | 12.3 | 17.3 | 29.5 | .6 | 3.3 |
| 100 TO 249 EMPLOYEES | 27 | 4.5 | 48.7 | 3.4 | 7.6 | 34.1 | 99.6 | 123.6 | 223.5 | 12.6 | 25.1 |
| 250 TO 499 EMPLOYEES | 31 | 11.0 | 121.9 | 9.1 | 19.1 | 97.6 | 272.7 | 339.4 | 611.2 | 27.9 | 62.4 |
| 500 TO 999 EMPLOYEES | 54 | 79.2 | 893.7 | 62.9 | 138.3 | 683.0 | 1 822.8 | 2 022.8 | 3 857.4 | 262.5 | 364.3 |
| 1,000 TO 2,499 EMPLOYEES | 24 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2,500 EMPLOYEES OR MORE. | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2621-14 NOT INTEGRATED WITH A PULPMILL | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 197 | 34.4 | 366.6 | 27.2 | 59.6 | 270.7 | 696.4 | 957.5 | 1 653.1 | 68.5 | 222.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 27 | (Z) | .4 | (Z) | .1 | .3 | 1.1 | 1.1 | 2.1 | .2 | .2 |
| 5 TO 9 EMPLOYEES E8 | 13 | .1 | .8 | .1 | .1 | .6 | 1.4 | 1.6 | 3.0 | .5 | .3 |
| 10 TO 19 EMPLOYEES E3 | 14 | .2 | 1.9 | .2 | .4 | 1.5 | 3.6 | 4.2 | 7.7 | 3.3 | .7 |
| 20 TO 49 EMPLOYEES E1 | 24 | .7 | 7.4 | .7 | 1.5 | 5.9 | 17.2 | 19.0 | 36.8 | 3.6 | 3.5 |
| 50 TO 99 EMPLOYEES | 25 | 1.8 | 18.5 | 1.5 | 3.4 | 13.3 | 40.0 | 47.4 | 86.3 | 2.3 | 9.1 |
| 100 TO 249 EMPLOYEES | 53 | 8.9 | 93.2 | 6.9 | 15.5 | 68.2 | 190.6 | 263.0 | 451.4 | 26.1 | 57.6 |
| 250 TO 499 EMPLOYEES | 25 | 9.1 | 95.8 | 7.1 | 15.2 | 70.4 | 181.7 | 245.3 | 426.6 | 14.9 | 53.3 |
| 500 TO 999 EMPLOYEES | 14 | 13.6 | 148.3 | 10.8 | 23.3 | 110.3 | 260.8 | 376.1 | 639.1 | 17.6 | 97.5 |
| 1,000 TO 2,499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 24 | .1 | .8 | .1 | .2 | .6 | 1.8 | 2.1 | 3.9 | .3 | .5 |
| 2631-- PAPERBOARD MILLS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 273 | 68.5 | 778.2 | 54.5 | 121.2 | 588.5 | 1 994.6 | 2 152.9 | 4 153.5 | 313.5 | 240.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E0 | 14 | (Z) | .2 | (Z) | (Z) | .2 | .5 | .6 | 1.1 | .3 | .1 |
| 5 TO 9 EMPLOYEES E8 | 5 | (Z) | .3 | (Z) | .1 | .2 | .8 | .7 | 1.5 | .9 | .1 |
| 10 TO 19 EMPLOYEES E5 | 6 | .1 | .7 | .1 | .1 | .5 | 1.6 | 1.8 | 3.5 | (D) | .2 |
| 20 TO 49 EMPLOYEES E2 | 24 | .9 | 9.0 | .7 | 1.7 | 7.0 | 18.0 | 17.0 | 35.0 | 1.4 | 1.6 |
| 50 TO 99 EMPLOYEES | 66 | 5.0 | 53.3 | 4.2 | 10.0 | 41.8 | 109.8 | 139.1 | 249.1 | 9.6 | 13.0 |
| 100 TO 249 EMPLOYEES | 80 | 12.2 | 133.5 | 10.1 | 23.6 | 105.4 | 276.6 | 299.8 | 577.9 | 48.4 | 34.9 |
| 250 TO 499 EMPLOYEES | 43 | 15.4 | 184.3 | 12.0 | 27.1 | 141.2 | 534.7 | 570.3 | 1 105.7 | 68.2 | 61.8 |
| 500 TO 999 EMPLOYEES | 20 | 13.9 | 163.3 | 11.2 | 24.7 | 125.8 | 464.0 | 540.5 | 1 005.6 | 64.8 | 54.6 |
| 1,000 TO 2,499 EMPLOYEES | 15 | 21.0 | 233.6 | 16.2 | 33.7 | 166.4 | 588.4 | 583.2 | 1 174.1 | 120.1 | 74.0 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 11 | (Z) | .3 | (Z) | (Z) | .2 | .5 | .6 | 1.1 | .1 | .1 |
| 2631-12 INTEGRATED WITH A PULPMILL | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 78 | 45.9 | 531.9 | 36.0 | 77.0 | 395.3 | 1 520.6 | 1 605.8 | 3 129.7 | 274.0 | 179.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 100 TO 249 EMPLOYEES | 17 | 2.8 | 32.8 | 2.2 | 4.8 | 24.9 | 82.1 | 82.3 | 165.3 | 33.6 | 10.1 |
| 250 TO 499 EMPLOYEES | 28 | 43.2 | 499.0 | 33.8 | 72.2 | 371.4 | 1 438.5 | 1 523.0 | 2 964.4 | 240.4 | 169.1 |
| 500 TO 999 EMPLOYEES | 19 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 1,000 TO 2,499 EMPLOYEES | 14 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establishments | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | End-of-year inventories |
|---|----------------|---------------|---------|--------------------|-----------|------------|----------------------------|-------------------|--------------------|---------------------------|-------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (1,000) | (million dollars) | (1,000) | (millions) |  |  |  |  |  | (million dollars) |
| 2631-- PAPERBOARD MILLS--CONTINUED | | | | | | | | | | | |
| 2631-14 NOT INTEGRATED WITH A PULPMILL | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 195 | 22.5 | 246.3 | 18.5 | 44.2 | 193.1 | 474.0 | 547.1 | 1 023.7 | 39.6 | 61.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF-- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E0 | 14 | (Z) | .2 | (Z) | (Z) | .2 | .5 | .6 | 1.1 | .3 | .1 |
| 5 TO 9 EMPLOYEES E8 | 5 | (Z) | .3 | (Z) | .1 | .2 | .8 | .7 | 1.5 | .1 | .1 |
| 10 TO 19 EMPLOYEES E5 | 6 | .1 | .7 | .1 | .1 | .5 | 1.6 | 1.8 | 3.5 | (D) | .2 |
| 20 TO 49 EMPLOYEES E2 | 24 | .9 | 9.0 | .7 | 1.7 | 7.0 | 18.0 | 17.0 | 35.0 | 1.4 | 1.6 |
| 50 TO 99 EMPLOYEES | 66 | 5.0 | 53.3 | 4.2 | 10.0 | 41.8 | 109.8 | 139.1 | 249.1 | 9.6 | 13.0 |
| 100 TO 249 EMPLOYEES | 63 | 9.5 | 100.6 | 7.9 | 18.9 | 80.9 | 194.4 | 217.1 | 412.6 | 14.8 | 24.8 |
| 250 TO 499 EMPLOYEES | 15 | 7.0 | 82.0 | 5.6 | 13.4 | 62.4 | 148.4 | 170.9 | 321.0 | 12.7 | 21.4 |
| 500 TO 999 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 11 | (Z) | .3 | (Z) | (Z) | .2 | .5 | .6 | 1.1 | .1 | .1 |
| 2661-- BUILDING PAPER AND BOARD MILLS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 92 | 11.6 | 111.6 | 9.9 | 21.4 | 91.4 | 246.5 | 211.8 | 456.2 | 18.8 | 36.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF-- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 13 | (Z) | .2 | (Z) | (Z) | .2 | .5 | .4 | .9 | (Z) | .1 |
| 5 TO 9 EMPLOYEES E3 | 4 | (Z) | .4 | (Z) | (Z) | .4 | .9 | .7 | 1.6 | .3 | .1 |
| 10 TO 19 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES | 29 | 1.0 | 7.5 | .8 | 1.8 | 6.3 | 13.7 | 11.9 | 25.7 | 1.2 | 1.0 |
| 50 TO 99 EMPLOYEES | 19 | 1.3 | 12.3 | 1.1 | 2.4 | 10.3 | 19.7 | 23.1 | 42.5 | 2.3 | 3.2 |
| 100 TO 249 EMPLOYEES | 16 | 2.8 | 28.4 | 2.3 | 5.5 | 23.4 | 66.0 | 68.8 | 135.0 | 3.8 | 10.9 |
| 250 TO 499 EMPLOYEES | 5 | 1.7 | 16.9 | 1.4 | 2.9 | 12.7 | 31.1 | 32.3 | 63.2 | 3.2 | 4.7 |
| 500 TO 999 EMPLOYEES | 3 | 4.8 | 45.8 | 4.1 | 8.6 | 38.4 | 114.6 | 74.6 | 187.4 | 8.0 | 16.4 |
| 1,000 TO 2,499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 10 | (Z) | .2 | (Z) | (Z) | .2 | .4 | .4 | .8 | (Z) | .1 |
| 2661-12 INTEGRATED WITH A PULPMILL | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 41 | 9.0 | 87.8 | 7.7 | 16.8 | 73.1 | 200.6 | 167.0 | 365.9 | 14.9 | 29.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF-- | | | | | | | | | | | |
| 10 TO 19 EMPLOYEES | 1 | .2 | 2.1 | .1 | .4 | 1.6 | 3.5 | 2.9 | 6.5 | .3 | .4 |
| 20 TO 49 EMPLOYEES | 6 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 50 TO 99 EMPLOYEES | 13 | .9 | 8.0 | .7 | 1.7 | 6.7 | 13.9 | 17.5 | 31.1 | 1.5 | 2.0 |
| 100 TO 249 EMPLOYEES | 13 | 8.0 | 77.7 | 6.8 | 14.8 | 14.8 | 183.1 | 146.7 | 328.3 | 12.9 | 27.3 |
| 250 TO 499 EMPLOYEES | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 500 TO 999 EMPLOYEES | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 1,000 TO 2,499 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2661-14 NOT INTEGRATED WITH A PULPMILL | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 51 | 2.6 | 23.9 | 2.2 | 4.6 | 18.3 | 45.8 | 44.8 | 90.2 | 3.9 | 6.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF-- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 13 | (Z) | .2 | (Z) | (Z) | .2 | .5 | .4 | .9 | (Z) | .1 |
| 5 TO 9 EMPLOYEES E1 | 4 | .8 | 6.0 | .7 | 1.4 | 4.9 | 11.0 | 9.8 | 20.9 | 1.2 | .8 |
| 10 TO 19 EMPLOYEES | 23 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 20 TO 49 EMPLOYEES | 6 | .5 | 4.3 | .4 | .8 | 3.5 | 8.8 | 5.7 | 14.3 | .7 | 1.2 |
| 50 TO 99 EMPLOYEES | 3 | 1.4 | 13.3 | 1.1 | 2.3 | 9.7 | 25.4 | 28.9 | 54.2 | 2.0 | 4.7 |
| 100 TO 249 EMPLOYEES | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 10 | (Z) | .2 | (Z) | (Z) | .2 | .4 | .4 | .8 | (Z) | .1 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. (Z) Less than half of the unit of measurement shown.

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|---|----------------------------|---------------|-------------------|--------------------|------------|-------------------|---|--|---|--|
| | | | Number | Payroll | Number | Man-hours | Wages | | | | |
| | | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | |
| 2611 | PULPMILLS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 60 | 10.6 | 125.7 | 8.4 | 17.6 | 95.0 | 306.8 | 398.1 | 709.9 | 136.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 59 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 26111 | SPECIAL ALPHA AND DISSOLVING WOODPULP (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 10 | 6.4 | 76.7 | 5.3 | 11.0 | 61.5 | 177.7 | 203.2 | 386.1 | 95.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 5 | 4.0 | 46.5 | 3.5 | 7.1 | 38.7 | 100.0 | 120.8 | 222.9 | 76.8 |
| 26112 | OTHER PULP, INCL. PULPMILL BYPROD., EXC. TALL OIL (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 28 | 4.2 | 48.7 | 3.1 | 6.5 | 33.3 | 121.4 | 124.1 | 322.2 | 41.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 27 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2621 | PAPERMILLS, EXCEPT BUILDING PAPER | | | | | | | | | | |
| | ENTIRE INDUSTRY | 349 | 129.9 | 1 439.6 | 103.3 | 226.0 | 1 091.8 | 2 909.3 | 3 465.5 | 6 385.2 | 372.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 324 | 114.3 | 1 274.1 | 90.6 | 199.8 | 963.4 | 2 557.5 | 2 963.5 | 5 523.7 | 289.4 |
| 26211 | NEWSPRINT (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 15 | 7.0 | 86.1 | 5.6 | 12.4 | 64.2 | 222.3 | 247.7 | 473.6 | 39.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 11 | 5.3 | 65.4 | 4.2 | 9.3 | 49.0 | 173.3 | 185.0 | 360.5 | 21.1 |
| 26212 | GROUNDWOOD PAPER, UNCOATED (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 11 | 6.3 | 69.3 | 5.2 | 11.1 | 54.5 | 142.6 | 181.3 | 326.5 | 35.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 3 | .9 | 9.0 | .7 | 1.6 | 7.3 | 16.9 | 21.0 | 38.0 | 2.4 |
| 26213 | COATED PRINTING AND CONVERTING PAPER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 29 | 27.4 | 299.9 | 22.0 | 47.6 | 233.5 | 559.3 | 687.9 | 1 248.8 | 65.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 12 | 11.0 | 124.6 | 9.1 | 19.8 | 98.8 | 239.2 | 301.7 | 539.7 | 22.9 |
| 26214 | BOOK PAPER, UNCOATED (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 31 | 17.9 | 193.0 | 14.3 | 32.7 | 147.3 | 375.3 | 477.1 | 854.5 | 46.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 10 | 2.5 | 27.2 | 2.0 | 4.7 | 21.0 | 57.3 | 75.2 | 132.4 | 5.8 |
| 26215 | BLEACHED BRISTOLS EXC. COTTON FIBER INDEX, BOGUS. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 26216 | WRITING AND RELATED PAPERS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 68 | 28.6 | 311.4 | 22.2 | 49.1 | 230.0 | 558.9 | 618.1 | 1 175.5 | 69.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 49 | 17.2 | 189.1 | 12.9 | 28.8 | 133.7 | 328.3 | 348.4 | 671.9 | 34.6 |
| 26217 | UNBLEACHED KRAFT PACKAGING, INDUS. CONVERT. PAPER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 20 | 12.0 | 132.2 | 9.9 | 20.7 | 104.7 | 293.7 | 321.7 | 617.7 | 35.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 8 | 3.1 | 33.0 | 2.6 | 5.7 | 27.1 | 71.2 | 74.8 | 147.0 | 7.0 |
| 26218 | PACKAGING, INDUS. CONVERT. PAPER, EXC. UNBL KRAFT (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 21 | 7.2 | 85.8 | 5.5 | 12.1 | 63.1 | 169.4 | 165.0 | 332.2 | 12.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 13 | 3.2 | 36.7 | 2.5 | 5.5 | 26.0 | 66.5 | 58.9 | 124.0 | 4.1 |
| 26219 | SPECIAL INDUSTRIAL PAPER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 36 | 4.2 | 44.6 | 3.1 | 7.0 | 30.3 | 99.7 | 91.6 | 190.7 | 10.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 31 | 3.0 | 31.6 | 2.2 | 4.8 | 21.5 | 79.1 | 64.8 | 143.1 | 8.2 |
| 2631 | PAPERBOARD MILLS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 273 | 68.5 | 778.2 | 54.5 | 121.2 | 588.5 | 1 994.6 | 2 152.9 | 4 153.5 | 313.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 247 | 46.3 | 522.9 | 37.3 | 84.6 | 403.6 | 1 391.2 | 1 478.8 | 2 870.5 | 141.3 |
| 26311 | UNBL. KRAFT PACKAGING, INDUS. CONVERT. PAPERBOARD (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 41 | 27.0 | 319.1 | 21.1 | 45.5 | 238.5 | 976.1 | 1 040.7 | 2 019.5 | 142.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 25 | 11.8 | 142.4 | 9.0 | 20.1 | 104.9 | 494.0 | 513.8 | 1 006.9 | 78.4 |
| 26312 | BLEACHED PACKAGING, INDUS. CONVERTING PAPERBOARD (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 16 | 13.9 | 154.8 | 10.8 | 22.4 | 109.7 | 398.0 | 447.0 | 845.0 | 117.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 7 | 4.6 | 49.3 | 3.6 | 7.3 | 36.4 | 101.5 | 184.2 | 284.7 | 19.1 |
| 26313 | SEMICHEMICAL PAPERBOARD (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 18 | 4.0 | 45.4 | 3.2 | 6.9 | 34.5 | 129.7 | 117.2 | 248.0 | 14.1 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 16 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 26314 | COMBINATION FURNISH PAPERBOARD (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 158 | 21.7 | 239.8 | 18.1 | 43.1 | 193.0 | 456.6 | 524.3 | 983.2 | 35.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 147 | 18.5 | 200.8 | 15.4 | 36.7 | 160.9 | 386.4 | 440.9 | 829.3 | 32.1 |
| 26318 | WET MACHINE BOARD (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 16 | 1.7 | 17.8 | 1.2 | 3.0 | 11.6 | 30.7 | 20.0 | 50.5 | 2.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 13 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2661 | BUILDING PAPER AND BOARD MILLS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 92 | 11.6 | 111.6 | 9.9 | 21.4 | 91.4 | 246.5 | 211.8 | 456.2 | 18.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 87 | 8.7 | 84.9 | 7.3 | 16.3 | 69.5 | 177.0 | 164.2 | 339.4 | 15.4 |
| 26611 | INSULATING BOARD (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 17 | 6.1 | 59.0 | 5.2 | 11.3 | 48.2 | 143.0 | 104.7 | 246.6 | 9.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 13 | 4.4 | 43.5 | 3.7 | 8.2 | 35.4 | 99.9 | 78.0 | 176.8 | 7.5 |
| 26612 | CONSTRUCTION PAPER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 53 | 5.3 | 51.0 | 4.5 | 9.8 | 42.0 | 99.5 | 103.5 | 202.1 | 9.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 50 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |

(D) Withheld to avoid disclosing figures for individual companies.

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|--------------|--|--------------------|-------------------|--------------------|------------------------|--------------------------------------|------------------------------------|-----------------------|--------------------------|------------------|
| | | Total | Primary products | Secondary products | Miscellaneous receipts | Primary product specialization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F |
| | | A | B | C | D | E | F | G | H | I |
| 2611 | Pulpmills.....1972.. | 709.9 | 668.4 | 35.6 | 5.9 | 95 | 1,132.4 | 668.4 | 464.0 | 59 |
| |1967.. | 730.5 | 642.6 | 86.0 | 1.9 | 88 | 904.8 | 642.6 | 262.2 | 71 |
| 2621 | Papermills, except building paper.....1972.. | 6,385.2 | 5,777.3 | 566.4 | 41.5 | 91 | 6,182.2 | 5,777.3 | 404.9 | 93 |
| |1967.. | 4,844.0 | 4,417.7 | 377.7 | 48.6 | 92 | 4,739.5 | 4,417.7 | 321.8 | 93 |
| 2631 | Paperboard mills.....1972.. | 4,153.5 | 3,441.9 | 682.3 | 29.3 | 83 | 3,657.4 | 3,441.9 | 215.5 | 94 |
| |1967.. | 2,907.0 | 2,433.5 | 452.0 | 21.5 | 84 | 2,673.1 | 2,433.5 | 239.6 | 91 |
| 2661 | Building paper and board mills.....1972.. | 456.2 | 368.3 | 63.0 | 24.9 | 85 | 401.9 | 368.3 | 33.6 | 92 |
| |1967.. | 341.1 | 303.6 | 26.1 | 11.4 | 92 | 317.9 | 303.6 | 14.3 | 96 |

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Pulpmills (SIC 2611) | Papermills, except building paper (SIC 2621) | Paperboard mills (SIC 2631) | Building paper and board mills (SIC 2661) | Other industries |
|--------------|--|----------------|----------------------|--|-----------------------------|---|------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 709.9 | 6,385.2 | 4,153.5 | 456.2 | (X) |
| 2611- | Pulp..... | 1,132.4 | 668.4 | 266.6 | 185.2 | - | 12.2 |
| 26111 | Special alpha and dissolving woodpulp..... | 304.7 | (200-500) | (under 2) | - | - | - |
| 26112 | Other pulp including wood and pulpmill by-products, except tall oil..... | 826.0 | (200-500) | (200-500) | 185.2 | - | 12.2 |
| 26110 | Products of pulpmills, n.s.k..... | 1.7 | 1.7 | - | - | - | - |
| 2621- | Papermill products, except building paper..... | 6,182.2 | - | 5,777.3 | 384.1 | - | 20.8 |
| 26211 | Newsprint..... | 506.0 | - | (200-500) | (20-50) | - | - |
| 26212 | Groundwood paper, uncoated..... | 232.7 | - | (200-500) | (over 2) | - | - |
| 26213 | Coated printing and converting paper..... | 1,024.8 | - | (1,000-2,000) | (10-20) | - | - |
| 26214 | Book paper, uncoated..... | 760.6 | - | (500-1,000) | (under 2) | - | - |
| 26215 | Bleached bristols (excluding cotton fiber index and bogus)..... | 244.4 | - | 149.2 | 95.2 | - | - |
| 26216 | Writing and related papers..... | 1,200.3 | - | 1,188.9 | (under 2) | - | (5-10) |
| 26217 | Unbleached kraft packaging and industrial converting paper..... | 602.9 | - | 430.0 | (100-200) | - | (under 2) |
| 26218 | Packaging and industrial converting paper, except unbleached kraft..... | 379.3 | - | 351.4 | 27.8 | - | - |
| 26219 | Special industrial paper..... | 272.1 | - | 260.3 | 2.5 | - | 9.3 |
| 26210 | Tissue paper and other machine creped paper..... | 946.0 | - | 941.1 | (10-20) | - | (under 2) |
| 26210 | Papermills, except building paper, n.s.k..... | 13.1 | - | - | - | - | - |
| 2631- | Paperboard mills..... | 3,657.4 | (over 2) | 209.8 | 3,441.9 | (2-5) | (under 2) |
| 26311 | Unbleached kraft packaging and industrial converting paperboard..... | 1,562.2 | - | 58.3 | 1,503.9 | - | - |
| 26312 | Bleached packaging and industrial converting paperboard..... | 696.3 | - | 120.2 | 576.1 | - | - |
| 26313 | Semichemical paperboard..... | 415.3 | - | (10-20) | (200-500) | - | - |
| 26314 | Combination furnish paperboard..... | 929.5 | (over 2) | 16.9 | 909.4 | - | (under 2) |
| 26318 | Wet machine board..... | 46.6 | - | (under 2) | 43.5 | (2-5) | - |
| 26310 | Paperboard products, n.s.k..... | 7.5 | - | - | (5-10) | - | (over 2) |
| 2661- | Building paper and board..... | 401.9 | - | (over 2) | 8.4 | 368.3 | (20-50) |
| 26611 | Insulating board..... | 219.7 | - | - | - | 199.6 | 20.1 |
| 26612 | Construction paper..... | 175.6 | - | (over 2) | 8.4 | (100-200) | (under 2) |
| 26610 | Building paper and board, n.s.k..... | 6.6 | - | - | - | (5-10) | (under 2) |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Pulpmills (SIC 2611) | Papermills, except building paper (SIC 2621) | Paperboard mills (SIC 2631) | Building paper and board mills (SIC 2661) | Other industries |
|---|---|----------------|----------------------|--|-----------------------------|---|------------------|
| Shipments and miscellaneous receipts--Continued | | | | | | | |
| Other product shipments by 4-digit product group: | | | | | | | |
| 2141- | Tobacco stemming and redrying..... | (X) | - | (over 2) | - | - | (X) |
| 2297- | Nonwoven fabrics..... | (X) | - | 26.0 | - | (under 2) | (X) |
| 2411- | Logging products and contract logging..... | (X) | (10-20) | 8.5 | - | - | (X) |
| 2421- | Sawmill and planing mill products..... | (X) | (over 2) | (under 2) | - | - | (X) |
| 2499- | Wood products, n.e.c..... | (X) | - | (5-10) | - | 24.8 | (X) |
| 2641- | Paper coating and glazing..... | (X) | - | 9.9 | (10-20) | - | (X) |
| 2645- | Die-cut paper and board..... | (X) | - | (over 2) | 18.2 | - | (X) |
| 2651- | Folding paperboard boxes..... | (X) | - | - | (over 2) | - | (X) |
| 2653- | Corrugated and solid fiber boxes..... | (X) | - | - | (over 2) | - | (X) |
| 2812- | Alkalies and chlorine..... | (X) | (over 2) | (under 2) | - | - | (X) |
| 2819- | Industrial inorganic chemicals, n.e.c..... | (X) | (under 2) | - | (over 2) | - | (X) |
| 2861- | Gum and wood chemicals..... | (X) | 3.4 | 12.6 | 41.0 | - | (X) |
| 2869- | Industrial organic chemicals, n.e.c..... | (X) | (2-5) | - | (under 2) | - | (X) |
| 2899- | Chemical preparations, n.e.c..... | (X) | - | - | (2-5) | - | (X) |
| 3079- | Miscellaneous plastics products..... | (X) | - | - | (over 2) | - | (X) |
| 3296- | Mineral wool..... | (X) | - | - | - | 34.1 | (X) |
| 3861- | Photographic equipment and supplies..... | (X) | - | (over 2) | - | - | (X) |
| | Other secondary products..... | (X) | (under 2) | 4.4 | 5.8 | 1.1 | (X) |
| | Miscellaneous receipts..... | (X) | 5.9 | 41.5 | 29.3 | 24.9 | (X) |
| 93000 | Contract work..... | (X) | - | 5.0 | (under 2) | - | (X) |
| 99989 | Resales..... | (X) | 2.2 | 21.8 | 18.0 | 24.9 | (X) |
| 99980 | Other miscellaneous receipts..... | (X) | 3.7 | 14.7 | (10-20) | - | (X) |
| Listing of the other industries with over \$2 million shipments of the primary products | | | | | | | |
| 2611- | 2869 Industrial organic chemicals, n.e.c..... | (X) | (X) | (X) | (X) | (X) | (over 2) |
| 2621- | 2141 Tobacco stemming and redrying..... | (X) | (X) | (X) | (X) | (X) | (2-5) |
| | 2821 Plastics materials and resins..... | (X) | (X) | (X) | (X) | (X) | (over 2) |
| | 3079 Miscellaneous plastics products..... | (X) | (X) | (X) | (X) | (X) | (2-5) |
| | 3861 Photographic equipment and supplies..... | (X) | (X) | (X) | (X) | (X) | (5-10) |
| 2661- | 2421 Sawmills and planing mills, general..... | (X) | (X) | (X) | (X) | (X) | (over 2) |
| | 2499 Wood products, n.e.c..... | (X) | (X) | (X) | (X) | (X) | (over 2) |
| | 3296 Mineral wool..... | (X) | (X) | (X) | (X) | (X) | (over 2) |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | 1972 | | | | | 1967 | | | | |
|-------------------|---|--|--|-------------------|--|-------------------|--|--|-------------------|--|-------------------|
| | | Production for all purposes ¹ | Total product shipments including inter-plant transfers ² | | Transfers to other plants of same company ² | | Production for all purposes ¹ | Total product shipments including inter-plant transfers ² | | Transfers to other plants of same company ² | |
| | | | Quantity | Value | Quantity | Value | | Quantity | Value | Quantity | Value |
| | | (1,000 s. tons) | (1,000 s. tons) | (million dollars) | (1,000 s. tons) | (million dollars) | (1,000 s. tons) | (1,000 s. tons) | (million dollars) | (1,000 s. tons) | (million dollars) |
| 2611- -- | PULP, TOTAL..... | (X) | (X) | 1,132.4 | (X) | 230.7 | (X) | (X) | 904.8 | (X) | 172.6 |
| 26111 11 | Special alpha and dissolving (sulfite and sulfate for chemical conversion, paper-making, and other uses)..... | ³ 1,656 | 1,701.0 | 304.7 | (D) | (D) | 1,448 | 1,435 | 227.2 | (D) | (D) |
| 26112 -- | Other Pulp, Including Pulpmill Byproducts, Except Tall Oil..... | (X) | (X) | 826.0 | (X) | (D) | (X) | (X) | 673.9 | (X) | (D) |
| | Woodpulp..... | ³ 45,109 | 6,065.9 | 723.3 | 1,994.2 | 214.4 | ³ 35,230 | 5,659 | 591.9 | 1,686 | 161.3 |
| | Sulfite: | | | | | | | | | | |
| 26112 16 | Bleached..... | 1,827 | 799.8 | 98.0 | 221.9 | 24.5 | 2,158 | 1,118 | 128.2 | 429 | 43.8 |
| 26112 26 | Unbleached..... | 345 | 34.7 | 3.9 | 19.5 | 2.2 | 405 | 181 | 17.1 | (D) | (D) |
| | Sulfate: | | | | | | | | | | |
| 26112 31 | Bleached softwood (brightness over 75)..... | 12,460 | 2,493.0 | 325.1 | 737.4 | 90.8 | 8,534 | 2,057 | 231.8 | 440 | 50.4 |
| 26112 35 | Bleached hardwood (brightness over 75)..... | | 1,877.1 | 221.1 | 475.6 | 54.3 | | 1,269 | 132.6 | 380 | 38.0 |
| 26112 39 | Semibleached (brightness 45-75)..... | | 198.7 | 23.2 | (D) | (D) | | 320 | 32.4 | (D) | (D) |
| 26112 43 | Unbleached..... | | 191.5 | 18.2 | 24.7 | 2.3 | | 246 | 20.4 | 49 | 4.0 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | 1972 | | | | | 1967 | | | | |
|-------------------------|---|--|---|-------------------------------|---|-------------------------------|--|---|-------------------------------|---|-------------------------------|
| | | Production for all purposes ¹ | Total product ship- ments including inter- plant transfers ² | | Transfers to other plants of same company ² | | Production for all purposes ¹ | Total product ship- ments including inter- plant transfers ² | | Transfers to other plants of same company ² | |
| | | (1,000 s. tons) | Quantity (1,000 s. tons) | Value (million dollars) | Quantity (1,000 s. tons) | Value (million dollars) | (1,000 s. tons) | Quantity (1,000 s. tons) | Value (million dollars) | Quantity (1,000 s. tons) | Value (million dollars) |
| 2611- -- | PULP--Continued | | | | | | | | | | |
| 26112 -- | Other Pulp, Including Pulpmill Byproducts, Except Tall Oil--Continued | | | | | | | | | | |
| | Woodpulp--Continued | | | | | | | | | | |
| 26112 51 | Soda woodpulp..... | 184 | (D) | (D) | (D) | (D) | 222 | - | - | - | - |
| 26112 65 | Groundwood, bleached and unbleached..... | 4,639 | 124.4 | 10.4 | 108.5 | 9.2 | 3,885 | 137 | 9.1 | 60 | 3.9 |
| 26112 72 | Semichemical..... | 3,786 | 265.5 | 19.5 | 243.8 | 17.2 | 3,185 | 220 | 12.9 | 201 | 11.8 |
| 26112 75 | Defibrated or exploded..... | 2,380 | - | - | - | - | 1,252 | - | - | - | - |
| 26112 79 | Screenings, off-quality, damaged, etc.... | 122 | (D) | (D) | (D) | (D) | 124 | 111 | 7.4 | (D) | (D) |
| | Pulp, other than wood, and miscellaneous pulpmill products, n.e.c.: | | | | | | | | | | |
| 26112 81 | Cotton linter pulp..... | 181 | 167.3 | 35.3 | - | - | 121 | 103 | 33.0 | (D) | (D) |
| 26112 85 | Other pulp, including pulp made from straw, rag, flax, deinked paper, bagasse, etc..... | 260 | 121.5 | 15.1 | (D) | (D) | 350 | 144 | 21.3 | (D) | (D) |
| 26112 87 | Turpentine, sulfate (quantity in mil- lion gallons)..... | 28 | 28.7 | 13.2 | (D) | (D) | 36 | 35 | 8.9 | 2 | .3 |
| 26112 89 | Other cooking liquor byproducts (skim- mings, binders, fuel, etc.)..... | 1,569 | 1,051.0 | 38.9 | 431.3 | 11.2 | (S) | (S) | 18.8 | (S) | 2.9 |
| 26112 00 | Other pulp, including pulpmill byproducts, except tall oil, n.s.k..... | (X) | (X) | .2 | - | - | (X) | (X) | - | - | - |
| 26110 00 | Products of pulp mills, n.s.k., for com- panies with 10 employees or more. (See note.)..... | (X) | (X) | .6 | (X) | (X) | (X) | (X) | 2.1 | (X) | (X) |
| 26110 02 | Products of pulp mills, n.s.k., for com- panies with less than 10 employees. (See note.)..... | (X) | (X) | 1.1 | (X) | (X) | (X) | (X) | 1.7 | (X) | (X) |
| 2621- -- | PAPERMILL PRODUCTS, EXCEPT BUILDING PAPER, TOTAL..... | ⁴ 25,333.1 | 25,086.0 | 6,182.2 | 5,775.1 | 1,311.4 | ⁴ 20,937.6 | 20,708.0 | 4,739.5 | 4,374.7 | 835.0 |
| 26211 00 | Newsprint..... | 3,428.1 | 3,449.4 | 506.0 | (D) | (D) | 2,547.2 | 2,538.6 | 321.8 | (D) | (D) |
| 26212 -- | Groundwood Paper, Uncoated..... | 1,276.0 | 1,272.7 | 232.7 | (D) | (D) | 1,163.5 | 1,123.6 | 192.6 | (D) | (D) |
| 26212 10 | Publication and printing..... | 1,122.9 | 1,117.8 | 201.0 | (D) | (D) | 961.8 | 927.0 | 151.4 | (D) | (D) |
| 26212 30 | Body stock for coating, including body stock produced for shipment to establish- ments without papermaking equipment..... | 153.1 | 154.9 | 31.7 | (D) | (D) | 201.7 | 196.6 | 41.2 | 54.6 | 11.4 |
| 26212 50 | Other converting and miscellaneous ground- wood..... | | | | | | | | | | |
| 26213 -- | Coated Printing and Converting Paper..... | 3,755.0 | 3,630.9 | 1,024.8 | (S) | (S) | 3,164.4 | 3,126.3 | 818.1 | 38.4 | 11.2 |
| 26213 10 | Coated one side (except prime-coated body stock for further coating)..... | 424.4 | 422.2 | 144.6 | (S) | (S) | 355.8 | 337.4 | 116.2 | 9.1 | 3.7 |
| 26213 30 | Coated two sides (except prime-coated body stock for further coating)..... | 3,330.6 | 3,208.7 | 880.2 | (S) | (S) | 2,798.5 | 2,778.9 | 698.5 | (D) | (D) |
| | Prime-coated body stock for further coating: | | | | | | | | | | |
| 26213 50 | Produced for shipment to establishments without papermaking equipment..... | | | | | | | | | | |
| 26213 60 | Produced for own use or for shipment to establishments with papermaking equip- ment (memo only, not included in totals). | (S) | (X) | (X) | (X) | (X) | 211.0 | (X) | (X) | (X) | (X) |
| 26214 -- | Book Paper, Uncoated..... | 3,051.4 | 3,003.7 | 760.6 | 309.7 | 74.4 | 2,287.1 | 2,230.7 | 583.4 | 124.0 | 29.9 |
| 26214 10 | Publication and printing..... | 2,130.1 | 2,082.2 | 550.9 | 212.9 | 52.9 | 1,381.2 | 1,367.5 | 378.0 | 116.3 | 28.1 |
| 26214 30 | Body stock for coating: Produced for shipment to establishments without papermaking equipment..... | 55.5 | 55.2 | 14.0 | (D) | (D) | 41.5 | 40.9 | 10.6 | - | - |
| 26214 50 | Produced for own use or for shipment to establishments with papermaking equip- ment (memo only, not included in totals)..... | 127.1 | (X) | (X) | (X) | (X) | 195.4 | (X) | (X) | (X) | (X) |
| 26214 60 | Other converting and miscellaneous book paper..... | 865.8 | 866.3 | 195.7 | (D) | (D) | 864.4 | 822.3 | 194.8 | 7.7 | 1.8 |
| 26215 -- | Bleached Bristols (Excluding Cotton Fiber Index and Bogus)..... | 1,036.6 | 1,013.6 | 244.4 | 74.3 | 22.5 | 985.7 | 957.8 | 210.6 | 30.7 | 7.6 |
| 26215 10 | Tabulating index..... | 469.7 | 467.0 | 103.2 | (D) | (D) | 543.0 | 533.3 | 102.9 | (D) | (D) |
| 26215 30 | Tag and file folder..... | 298.5 | 297.8 | 62.9 | (D) | (D) | 243.0 | 234.9 | 49.1 | (D) | (D) |
| 26215 50 | Other uncoated bristols..... | 135.9 | 128.1 | 38.9 | 28.5 | 8.1 | 150.0 | 144.1 | 43.7 | (D) | (D) |
| 26215 60 | Coated bristols..... | 132.5 | 120.7 | 39.4 | 29.9 | 11.2 | 49.7 | 45.5 | 14.9 | (D) | (D) |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | 1972 | | | | | 1967 | | | | |
|-------------------------|--|--|---|---------|---|---------|--|---|---------|---|--------------------|
| | | Production for all purposes ¹ | Total product ship- ments including inter- plant transfers ² | | Transfers to other plants of same company ² | | Production for all purposes ¹ | Total product ship- ments including inter- plant transfers ² | | Transfers to other plants of same company ² | |
| | | | Quantity | Value | Quantity | Value | | Quantity | Value | | |
| | | | | | | | | | | (1,000 s. tons) | (1,000 s. tons) |
| 2621- -- | PAPERMILL PRODUCTS, EXCEPT BUILDING PAPER--Continued | | | | | | | | | | |
| 26216 -- | Writing and Related Papers..... | 3,322.2 | 3,296.8 | 1,200.3 | 316.7 | 108.2 | 2,567.6 | 2,544.3 | 934.9 | 175.9 | 51.1 |
| 26216 10 | Writing, cotton fiber, including cotton fiber index..... | 114.4 | 109.2 | 91.9 | (D) | (D) | 159.8 | 154.9 | 97.9 | (D) | (D) |
| 26216 30 | Writing, chemical woodpulp..... | 2,718.7 | 2,700.1 | 817.8 | 297.7 | 98.6 | 1,914.5 | 1,906.3 | 587.6 | 151.5 | 42.5 |
| 26216 50 | Cover, text..... | 169.0 | 171.8 | 91.2 | (D) | (D) | 191.9 | 186.4 | 79.7 | (D) | (D) |
| 26216 70 | Thin paper..... | 320.1 | 315.7 | 199.4 | (D) | (D) | 229.1 | 226.4 | 147.1 | 10.5 | 4.6 |
| 26216 90 | Other writing and related papers, n.e.c... | - | - | - | - | - | 72.3 | 70.3 | 22.6 | (D) | (D) |
| 26217 -- | Unbleached Kraft Packaging and Industrial Converting Paper..... | 3,929.3 | 3,865.9 | 602.9 | 1,478.5 | 221.9 | 3,563.2 | 3,526.3 | 503.1 | 1,248.6 | 167.9 |
| 26217 10 | Wrapping..... | 311.6 | 306.4 | 49.4 | 130.9 | 20.1 | 390.8 | 384.4 | 59.6 | 63.6 | 9.4 |
| 26217 30 | Shipping sack..... | 1,018.1 | 999.6 | 153.2 | 397.3 | 61.2 | 919.2 | 906.5 | 133.8 | 412.5 | 58.6 |
| 26217 50 | Bag and sack, other than shipping sack.... | 1,878.7 | 1,868.0 | 257.9 | 794.7 | 108.5 | 1,600.0 | 1,614.2 | 204.3 | 668.9 | 82.8 |
| 26217 60 | Other converting (18 pounds and over)..... | 720.9 | 691.9 | 142.4 | 155.6 | 32.1 | 653.2 | 621.2 | 105.4 | 103.6 | 17.1 |
| 26218 -- | Packaging and Industrial Converting Paper, Except Unbleached Kraft..... | 1,279.0 | 1,299.7 | 379.3 | 317.9 | 86.9 | 1,108.1 | 1,109.2 | 283.8 | 274.3 | 66.2 |
| 26218 10 | Wrapping..... | 204.2 | 207.7 | 49.9 | 52.0 | 13.6 | 195.7 | 191.7 | 41.7 | 48.7 | 12.4 |
| 26218 30 | Shipping sack, including combination kraft and rope bleached and semibleached..... | 98.3 | 98.8 | 24.3 | 33.0 | 8.7 | 78.2 | 75.2 | 12.9 | 34.2 | 7.4 |
| 26218 50 | Other bag and sack..... | 238.8 | 243.3 | 50.7 | 92.4 | 18.4 | 182.0 | 183.6 | 33.7 | 69.7 | 12.9 |
| 26218 60 | Other converting (18 pounds and over)..... | 504.0 | 517.4 | 140.7 | 106.2 | 30.7 | 474.9 | 479.8 | 117.1 | 97.0 | 22.5 |
| 26218 80 | Glassine, greaseproof, and vegetable parchment..... | 233.7 | 232.5 | 113.7 | 34.3 | 15.5 | 177.3 | 178.9 | 78.4 | 24.7 | 11.0 |
| 26219 -- | Special Industrial Paper..... | 499.0 | 517.8 | 272.1 | 42.9 | 16.7 | 390.7 | 390.2 | 193.2 | 19.1 | 13.5 |
| 26219 00 | Special industrial paper..... | 499.0 | 517.8 | 272.1 | 42.9 | 16.7 | 390.7 | 390.2 | 193.2 | 19.1 | 13.5 |
| 26210 -- | Tissue Paper and Other Machine Creped Paper. Sanitary paper: | 3,756.5 | 3,735.5 | 946.0 | 2,800.8 | 692.5 | 3,160.1 | 3,161.0 | 692.8 | 2,278.7 | 459.1 |
| 26210 10 | Toilet tissue..... | 1,276.0 | 1,261.6 | 310.4 | 1,014.3 | 243.1 | 1,120.3 | 1,115.4 | 232.8 | 829.1 | 161.4 |
| 26210 30 | Facial tissue, other than toweling, napkin, and toilet..... | 365.6 | 362.4 | 102.4 | 255.6 | 69.4 | 360.4 | 358.1 | 93.2 | 268.5 | 64.8 |
| 26210 50 | Napkin..... | 410.6 | 413.2 | 110.0 | 277.5 | 68.9 | 333.1 | 338.6 | 76.6 | 198.0 | 42.5 |
| 26210 60 | Toweling, excluding wiper stock, but including facial tissue stock for towels..... | 1,213.7 | 1,206.0 | 280.2 | 991.2 | 236.3 | 978.8 | 977.4 | 186.7 | 815.0 | 147.3 |
| 26210 70 | Other sanitary napkin stock, including sanitary napkin stock, wadding, and wiper stock..... | 284.7 | 288.0 | 82.7 | 226.5 | 61.4 | 127.3 | 125.4 | 35.4 | 81.7 | 21.7 |
| 26210 80 | Tissue paper, excluding sanitary and thin. | 205.9 | 204.3 | 60.3 | 35.7 | 13.4 | 240.2 | 246.1 | 68.1 | 86.4 | 21.4 |
| 26210 00 | Paper mills, except building paper, n.s.k., for companies with 10 employees or more. (See note.)..... | (⁴) | (X) | 9.2 | (X) | (X) | (⁴) | (X) | 4.6 | (X) | (X) |
| 26210 02 | Paper mills, except building paper, n.s.k., for companies with less than 10 employees. (See note.)..... | (⁴) | (X) | 3.9 | (X) | (X) | (⁴) | (X) | .6 | (X) | (X) |
| 2631- -- | PAPERBOARD MILL PRODUCTS, TOTAL..... | ⁵ 28,699.0 | 28,681.3 | 3,657.4 | 8,697.9 | 1,083.3 | ⁵ 22,656.7 | 22,164.3 | 2,673.1 | 5,495.4 | 761.9 |
| 26311 -- | Unbleached Kraft Packaging and Industrial Converting Paperboard..... | 13,317.6 | 13,319.7 | 1,562.2 | 3,678.8 | 430.2 | 9,230.5 | 8,946.9 | 974.8 | 2,212.2 | 250.6 |
| 26311 10 | Unbleached linerboard..... | 12,630.1 | 12,635.6 | 1,462.8 | 3,586.7 | 416.4 | 8,805.5 | 8,533.3 | 923.8 | 2,090.7 | 237.9 |
| 26311 40 | Folding carton-type board..... | (D) | (D) | (D) | (D) | (D) | 204.1 | 199.1 | 27.1 | (D) | (D) |
| 26311 81 | Tube, can, and drum paperboard..... | 213.5 | 212.3 | 27.6 | (D) | (D) | 112.8 | 109.4 | 12.1 | (D) | (D) |
| 26311 83 | Other unbleached packaging and industrial converting kraft paperboard, including corrugating medium..... | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 26312 -- | Bleached Packaging and Industrial Converting Paperboard..... | 3,649.4 | 3,736.7 | 696.3 | 1,412.4 | 237.7 | 3,031.1 | 2,938.9 | 522.6 | 1,064.3 | 183.7 |
| 26312 10 | Linerboard..... | 132.1 | 131.6 | 23.3 | 16.1 | 2.9 | 240.8 | 231.6 | 34.3 | 46.0 | 6.2 |
| 26312 40 | Folding carton-type board..... | 1,553.7 | 1,553.1 | 313.4 | 356.7 | 68.6 | 1,072.5 | 1,006.9 | 184.7 | 333.1 | 61.9 |
| 26312 61 | Milk carton board..... | 1,006.5 | 1,012.2 | 162.6 | 861.6 | 133.4 | 783.9 | 778.3 | 144.7 | 475.0 | 78.0 |
| 26312 62 | Heavyweight cup and round nested food container..... | 292.7 | 385.7 | 73.9 | (D) | (D) | 379.6 | 376.0 | 64.8 | (D) | (D) |
| 26312 63 | Plate, dish, and tray stock..... | 351.4 | 344.4 | 61.9 | 84.3 | 14.8 | 242.5 | 238.9 | 42.4 | 72.6 | 12.1 |
| 26312 64 | Other bleached paperboard for moist, liquid, and oily foods..... | (D) | (D) | (D) | (D) | (D) | 311.8 | 307.2 | 51.7 | (D) | (D) |
| 26312 83 | Bleached paperboard for miscellaneous packaging..... | (D) | (D) | (D) | (D) | (D) | | | | | |
| 26312 84 | Other solid bleached board..... | 269.5 | 263.8 | 52.3 | (D) | (D) | | | | | |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | 1972 | | | | | 1967 | | | | |
|-------------------------|---|--|---|----------------------|---|----------------------|--|---|----------------------|---|----------------------|
| | | Production for all purposes ¹ | Total product ship- ments including inter- plant transfers ² | | Transfers to other plants of same company ² | | Production for all purposes ¹ | Total product ship- ments including inter- plant transfers ² | | Transfers to other plants of same company ² | |
| | | | Quantity | Value | Quantity | Value | | Quantity | Value | Quantity | Value |
| | | (1,000 s. tons) | (1,000 s. tons) | (million dollars) | (1,000 s. tons) | (million dollars) | (1,000 s. tons) | (1,000 s. tons) | (million dollars) | (1,000 s. tons) | (million dollars) |
| 2631- -- | PAPERBOARD MILL PRODUCTS--Continued | | | | | | | | | | |
| 26313 -- | Semichemical Paperboard..... | 3,870.5 | 3,868.9 | 415.3 | (D) | (D) | 2,863.3 | 2,773.2 | 294.9 | (D) | (D) |
| 26313 20 | Corrugating medium..... | | | | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 26313 90 | Other semichemical paperboard..... | 3,870.5 | 3,868.9 | 415.3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 26314 -- | Combination Furnish Paperboard..... | 7,712.8 | 7,609.8 | 929.5 | 2,500.7 | 293.8 | 7,379.3 | 7,352.5 | 810.4 | (D) | (D) |
| 26314 10 | Linerboard..... | 322.5 | 322.7 | 36.8 | 95.2 | 9.9 | 627.5 | 613.2 | 61.0 | 218.9 | 20.9 |
| 26314 20 | Corrugating medium..... | 1,094.6 | 1,092.6 | 118.0 | 328.0 | 35.0 | 818.4 | 827.6 | 83.1 | 118.4 | 11.5 |
| 26314 30 | Container chip and filler board..... | 291.2 | 245.8 | 28.2 | 59.6 | 5.7 | 318.3 | 319.6 | 31.5 | 96.3 | 8.9 |
| | Folding carton: | | | | | | | | | | |
| 26314 43 | Unlined chipboard..... | 759.0 | 755.9 | 92.7 | 222.4 | 26.7 | 724.6 | 721.8 | 79.1 | 125.5 | 13.3 |
| 26314 44 | Kraft, lined..... | 141.4 | 141.6 | 19.3 | 20.0 | 2.6 | 165.6 | 164.6 | 21.4 | 36.2 | 4.8 |
| 26314 45 | White, lined..... | 611.4 | 560.2 | 78.6 | 155.2 | 21.2 | 748.1 | 746.0 | 90.8 | 214.4 | 25.8 |
| 26314 46 | Clay coated..... | 1,160.1 | 1,157.5 | 177.3 | 466.9 | 78.5 | 1,014.9 | 1,021.9 | 147.1 | 440.5 | 62.2 |
| 26314 50 | Setup..... | 846.2 | 848.9 | 108.2 | 57.7 | 6.9 | 732.8 | 733.3 | 78.3 | (D) | (D) |
| 26314 81 | Tube, can, and drum..... | 729.3 | 728.0 | 78.4 | (D) | (D) | 456.9 | 447.4 | 39.9 | (D) | (D) |
| 26314 82 | Gypsum linerboard..... | | | | (D) | (D) | 683.8 | 676.8 | 57.1 | (D) | (D) |
| 26314 85 | Panelboard and wallboard..... | 1,156.0 | 1,158.2 | 111.6 | (D) | (D) | 116.4 | 114.7 | 9.3 | (D) | (D) |
| 26314 83 | Other combination paperboard..... | 601.1 | 598.4 | 80.4 | (D) | (D) | 972.0 | 965.6 | 111.8 | 125.6 | 15.4 |
| 26318 00 | Wet machine board..... | 148.7 | 146.2 | 46.6 | (D) | (D) | 152.5 | 152.7 | 36.4 | (D) | (D) |
| 26310 00 | Paperboard mills, n.s.k., for companies with 10 employees or more. (See note.)..... | (⁵) | (X) | 6.4 | (X) | (X) | (⁵) | (X) | 33.8 | (X) | (X) |
| 26310 02 | Paperboard mills, n.s.k., for companies with less than 10 employees. (See note.).. | (⁵) | (X) | 1.1 | (X) | (X) | (⁵) | (X) | .2 | (X) | (X) |
| 2661- -- | BUILDING PAPER AND BOARD, TOTAL..... | (X) | 3,039.1 | 401.9 | (X) | 126.7 | (X) | 2,757.7 | 317.9 | (X) | 71.4 |
| 26611 -- | Insulating Board: | | | | | | | | | | |
| 26611 10 | Insulating board (less than 31 pounds per cubic foot)..... | ⁶ 1,460.0 | 1,439.4 | 219.7 | 277.3 | 39.5 | ⁶ 1,298.6 | 1,302.4 | 177.3 | 64.8 | 6.9 |
| 26611 60 | Insulating board (less than 31 pounds per cubic foot, 1/2-inch basis. Quantity in million sq. ft.)..... | ⁶ 3,808.0 | 3,784.9 | (X) | (X) | (X) | ⁶ 3,297.6 | 3,313.1 | (X) | (X) | (X) |
| 26612 -- | Construction Paper: | | | | | | | | | | |
| 26612 00 | Construction paper (dry basis before saturating)..... | ⁶ 1,561.0 | 1,549.2 | 175.6 | 803.0 | 87.2 | ⁶ 1,455.8 | 1,455.3 | 135.3 | 792.1 | 64.5 |
| 26610 00 | Building paper and board, n.s.k., for com- panies with 10 employees or more. (See note.)..... | (⁶) | (X) | 5.8 | (X) | (X) | (⁶) | (X) | 5.1 | (X) | (X) |
| 26610 02 | Building paper and board, n.s.k., for com- panies with less than 10 employees. (See note.)..... | (⁶) | (X) | .8 | (X) | (X) | (⁶) | (X) | .2 | (X) | (X) |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

- Represents zero. (X) Not applicable. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the estimate did not meet publication standards either on the basis of the associated standard error estimate or on the basis of a consistency review.

¹Comparable monthly and detailed annual production data are published in Current Industrial Reports, series M26A, "Pulp, Paper, and Board."

²The difference between total shipments and interplant transfers represents "market shipments." In the case of woodpulp, total shipments and interplant transfers exclude transfers of woodpulp to a paper or board mill operated at the same physical location unless the pulpmill is reported separately. In the case of paper and board, total shipments and interplant transfers include transfers of paper and board to a converting facility conducted at the same physical location.

³The source of 1972 woodpulp "Production for all purposes," is the 1972 Current Industrial Report M26A(72)-13, "Pulp, Paper, and Board;" the 1967 woodpulp production data are from the 1967 report, M26A(67)-13.

⁴The total does not include tonnage for the value of shipments reported for product codes 26210 00 and 26210 02.

⁵The total does not include tonnage for the value of shipments reported for product codes 26310 00 and 26310 02.

⁶The total does not include tonnage for the value of shipments reported for product codes 26610 00 and 26610 02.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Areas: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|--|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| SPECIAL ALPHA AND DISSOLVING WOODPULP (26111) | | | NEWSPRINT (26211)--Continued | | |
| United States..... | 304.7 | 227.2 | South Region..... | 281.5 | GG |
| South Region..... | 161.7 | 114.5 | South Atlantic Division..... | GG | EE |
| South Atlantic Division..... | GG | GG | South Carolina..... | FF | FF |
| Georgia..... | FF | FF | Georgia..... | FF | EE |
| Florida..... | GG | GG | East South Central Division..... | GG | GG |
| East South Central Division..... | FF | FF | Tennessee..... | FF | FF |
| Mississippi..... | FF | FF | Alabama..... | GG | GG |
| West Region..... | 143.0 | 112.7 | West South Central Division..... | 106.5 | GG |
| Pacific Division..... | 143.0 | 111.7 | Arkansas..... | FF | EE |
| Washington..... | GG | GG | Louisiana..... | EE | (NA) |
| Alaska..... | GG | GG | Texas..... | GG | FF |
| OTHER PULP, INCLUDING PULPMILL BYPRODUCTS, EXCEPT TALL OIL (26112) | | | West Region..... | 125.5 | 71.7 |
| United States..... | 826.0 | 673.8 | Mountain Division..... | EE | CC |
| Northeast Region..... | 90.9 | 108.8 | Arizona..... | EE | CC |
| New England Division..... | 78.5 | 97.9 | Pacific Division..... | GG | GG |
| Maine..... | GG | 75.5 | Washington..... | FF | FF |
| New Hampshire..... | EE | FF | Oregon..... | GG | FF |
| Middle Atlantic Division..... | 12.4 | 11.0 | California..... | EE | (NA) |
| New York..... | BB | BB | GROUNDWOOD PAPER, UNCOATED (26212) | | |
| New Jersey..... | BB | BB | United States..... | 232.7 | 192.6 |
| Pennsylvania..... | CC | BB | Northeast Region..... | 127.8 | 116.2 |
| North Central Region..... | 67.2 | 44.9 | New England Division..... | GG | 83.1 |
| East North Central Division..... | GG | FF | Maine..... | GG | FF |
| Ohio..... | 4.1 | 1.9 | Middle Atlantic Division..... | FF | 33.0 |
| Michigan..... | EE | BB | New York..... | FF | FF |
| Wisconsin..... | FF | 31.6 | North Central Region..... | FF | 40.5 |
| West North Central Division..... | CC | BB | East North Central Division..... | BB | 19.2 |
| Minnesota..... | CC | BB | Michigan..... | BB | CC |
| South Region..... | 457.8 | 320.6 | West North Central Division..... | FF | 21.1 |
| South Atlantic Division..... | 238.1 | 179.4 | Minnesota..... | FF | 21.1 |
| Virginia..... | EE | EE | South Region..... | 53.5 | FF |
| North Carolina..... | 56.0 | FF | East South Central Division..... | FF | EE |
| South Carolina..... | FF | 31.6 | Tennessee..... | FF | EE |
| Georgia..... | 74.7 | 69.2 | West South Central Division..... | EE | CC |
| Florida..... | 47.9 | 32.4 | Arkansas..... | CC | CC |
| East South Central Division..... | 113.3 | 86.5 | Texas..... | BB | (NA) |
| Kentucky..... | FF | (NA) | West Region..... | FF | EE |
| Tennessee..... | FF | 25.2 | Pacific Division..... | FF | EE |
| Alabama..... | 53.6 | FF | Washington..... | EE | CC |
| Mississippi..... | EE | EE | Oregon..... | CC | CC |
| West South Central Division..... | 106.3 | 54.7 | COATED PRINTING AND CONVERTING PAPER (26213) | | |
| Arkansas..... | 22.7 | BB | United States..... | 1,024.8 | 818.1 |
| Louisiana..... | 62.6 | FF | Northeast Region..... | 312.2 | 267.2 |
| Texas..... | 20.9 | FF | New England Division..... | 217.2 | 162.2 |
| West Region..... | 210.1 | 199.5 | Maine..... | GG | GG |
| Mountain Division..... | CC | FF | Massachusetts..... | EE | FF |
| Montana..... | BB | BB | Middle Atlantic Division..... | 95.0 | 105.0 |
| Idaho..... | CC | FF | New York..... | GG | 67.9 |
| Pacific Division..... | GG | GG | Pennsylvania..... | EE | FF |
| Washington..... | 120.3 | 117.0 | North Central Region..... | 467.2 | 347.5 |
| Oregon..... | EE | CC | East North Central Division..... | GG | GG |
| California..... | GG | 30.6 | Ohio..... | GG | GG |
| Alaska..... | AA | BB | Michigan..... | 87.0 | 77.6 |
| NEWSPRINT (26211) | | | Wisconsin..... | 204.0 | GG |
| United States..... | 506.0 | 321.8 | West North Central Division..... | GG | GG |
| Northeast Region..... | GG | 75.4 | Minnesota..... | GG | GG |
| New England Division..... | GG | GG | South Region..... | GG | GG |
| Maine..... | GG | GG | South Atlantic Division..... | GG | GG |
| Middle Atlantic Division..... | FF | EE | Maryland..... | GG | GG |
| New Jersey..... | FF | CC | South Carolina..... | FF | EE |
| North Central Region..... | EE | BB | East South Central Division..... | FF | FF |
| East North Central Division..... | EE | BB | Tennessee..... | EE | FF |
| Illinois..... | EE | BB | Alabama..... | HH | HH |
| Michigan..... | BB | BB | Mississippi..... | CC | CC |
| See footnotes at end of table. | | | West South Central Division..... | GG | GG |
| | | | Louisiana..... | GG | FF |
| | | | Texas..... | FF | FF |

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|--|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| COATED PRINTING AND CONVERTING PAPER (26213)—Con. | | | BLEACHED BRISTOLS, EXCEPT COTTON FIBER INDEX AND BOGUS (26215)—Continued | | |
| West Region..... | FF | FF | West Region..... | 34.8 | 24.9 |
| Pacific Division..... | FF | FF | Mountain Division..... | BB | AA |
| Washington..... | AA | BB | Idaho..... | BB | AA |
| Oregon..... | FF | EE | Pacific Division..... | FF | FF |
| California..... | CC | EE | Washington..... | EE | EE |
| | | | Oregon..... | CC | BB |
| BOOK PAPER, UNCOATED (26214) | | | | | |
| United States..... | 760.6 | 583.4 | WRITING AND RELATED PAPERS (26216) | | |
| Northeast Region..... | 236.5 | 233.3 | United States..... | 1,200.3 | 934.9 |
| New England Division..... | 93.6 | 91.3 | Northeast Region..... | 505.1 | 401.1 |
| Maine..... | 53.0 | 42.3 | New England Division..... | 260.3 | 205.4 |
| New Hampshire..... | CC | FF | Maine..... | 82.0 | 63.7 |
| Vermont..... | EE | BB | New Hampshire..... | FF | EE |
| Massachusetts..... | 15.9 | 19.9 | Vermont..... | BB | AA |
| Middle Atlantic Division..... | 142.9 | 142.0 | Massachusetts..... | 128.0 | 117.7 |
| New York..... | 83.2 | 77.3 | Connecticut..... | FF | BB |
| Pennsylvania..... | 59.7 | 64.7 | Middle Atlantic Division..... | 244.8 | 195.7 |
| North Central Region..... | 227.0 | 166.7 | New York..... | GG | GG |
| East North Central Division..... | GG | GG | New Jersey..... | FF | FF |
| Ohio..... | 54.0 | 52.1 | Pennsylvania..... | 131.0 | 93.2 |
| Illinois..... | BB | BB | North Central Region..... | 422.6 | 356.7 |
| Michigan..... | 55.4 | 23.9 | East North Central Division..... | GG | GG |
| Wisconsin..... | 82.6 | 55.1 | Ohio..... | 125.2 | 128.5 |
| West North Central Division..... | FF | FF | Indiana..... | CC | BB |
| Minnesota..... | FF | FF | Illinois..... | CC | BB |
| South Region..... | 242.6 | 143.1 | Michigan..... | GG | FF |
| South Atlantic Division..... | 112.3 | 80.2 | Wisconsin..... | 175.0 | 151.2 |
| Maryland..... | EE | CC | West North Central Division..... | FF | EE |
| Virginia..... | FF | EE | Minnesota..... | FF | EE |
| North Carolina..... | GG | GG | South Region..... | 162.3 | 107.2 |
| East South Central Division..... | 79.5 | 46.4 | South Atlantic Division..... | 83.6 | 76.4 |
| Kentucky..... | CC | (NA) | Delaware..... | BB | BB |
| Tennessee..... | EE | EE | Virginia..... | EE | EE |
| Alabama..... | FF | FF | North Carolina..... | GG | GG |
| West South Central Division..... | 50.7 | 16.5 | East South Central Division..... | 54.5 | FF |
| Arkansas..... | CC | (NA) | Kentucky..... | EE | (NA) |
| Louisiana..... | FF | EE | Tennessee..... | EE | CC |
| Texas..... | EE | CC | Alabama..... | FF | 15.4 |
| West Region..... | 54.5 | 40.4 | West South Central Division..... | 24.1 | CC |
| Pacific Division..... | 54.5 | FF | Arkansas..... | EE | (NA) |
| Washington..... | 15.3 | 23.3 | Louisiana..... | BB | BB |
| Oregon..... | EE | CC | Texas..... | BB | BB |
| California..... | FF | CC | West Region..... | 110.4 | 70.0 |
| BLEACHED BRISTOLS, EXCEPT COTTON FIBER INDEX AND BOGUS (26215) | | | Pacific Division..... | 110.4 | 70.0 |
| United States..... | 244.4 | 210.6 | Washington..... | 70.6 | FF |
| Northeast Region..... | 27.0 | 30.3 | Oregon..... | FF | EE |
| New England Division..... | 21.2 | 22.6 | California..... | EE | EE |
| Maine..... | EE | EE | UNBLEACHED KRAFT PACKAGING AND INDUSTRIAL CONVERTING PAPER (26217) | | |
| Massachusetts..... | BB | BB | United States..... | 602.9 | 503.1 |
| Middle Atlantic Division..... | 5.8 | 7.7 | Northeast Region..... | 23.6 | 19.6 |
| New Jersey..... | AA | BB | New England Division..... | EE | 16.3 |
| Pennsylvania..... | BB | BB | New Hampshire..... | BB | AA |
| North Central Region..... | 21.2 | 27.5 | Vermont..... | BB | BB |
| East North Central Division..... | FF | FF | Massachusetts..... | EE | EE |
| Ohio..... | EE | 19.7 | Middle Atlantic Division..... | CC | 3.3 |
| Wisconsin..... | BB | AA | New York..... | BB | AA |
| South Region..... | 161.4 | 128.0 | North Central Region..... | 47.5 | 34.4 |
| South Atlantic Division..... | GG | 39.2 | East North Central Division..... | FF | 33.7 |
| Virginia..... | EE | CC | Ohio..... | 13.3 | CC |
| North Carolina..... | EE | CC | Illinois..... | BB | 6.9 |
| South Carolina..... | FF | FF | Michigan..... | CC | (NA) |
| East South Central Division..... | EE | EE | Wisconsin..... | FF | EE |
| Alabama..... | EE | EE | South Region..... | 431.5 | 369.4 |
| Mississippi..... | BB | BB | South Atlantic Division..... | 191.0 | 181.8 |
| West South Central Division..... | 89.7 | GG | Virginia..... | EE | EE |
| Louisiana..... | GG | GG | North Carolina..... | FF | FF |
| Texas..... | EE | EE | South Carolina..... | AA | EE |
| | | | Georgia..... | GG | GG |
| | | | Florida..... | GG | GG |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| UNBLEACHED KRAFT PACKAGING AND INDUSTRIAL CONVERTING PAPER (26217)—Continued | | | SPECIAL INDUSTRIAL PAPER (26219)—Continued | | |
| South Region--Continued | | | North Central Region..... | 49.5 | 28.6 |
| East South Central Division..... | 73.8 | 50.3 | East North Central Division..... | 49.5 | FF |
| Alabama..... | GG | FF | Ohio..... | 11.2 | 8.5 |
| Mississippi..... | FF | BB | Illinois..... | CC | BB |
| West South Central Division..... | 166.7 | 137.3 | Michigan..... | 9.4 | BB |
| Arkansas..... | GG | GG | Wisconsin..... | 21.0 | 9.3 |
| Louisiana..... | 80.1 | 61.7 | South Region..... | FF | FF |
| Texas..... | FF | EE | South Atlantic Division..... | 22.6 | 12.8 |
| West Region..... | 100.4 | 79.7 | Delaware..... | CC | BB |
| Pacific Division..... | 100.4 | 79.7 | Virginia..... | EE | 7.7 |
| Washington..... | 73.2 | 53.4 | North Carolina..... | BB | AA |
| Oregon..... | FF | EE | Florida..... | BB | (NA) |
| California..... | CC | EE | East South Central Division..... | CC | 7.7 |
| PACKAGING AND INDUSTRIAL CONVERTING PAPER, EXCEPT UNBLEACHED KRAFT (26218) | | | Kentucky..... | BB | AA |
| United States..... | 379.3 | 283.8 | Tennessee..... | BB | BB |
| Northeast Region..... | 68.2 | 68.5 | Alabama..... | AA | AA |
| New England Division..... | 37.3 | 33.6 | West Region..... | AA | BB |
| Maine..... | EE | EE | Pacific Division..... | AA | BB |
| New Hampshire..... | CC | CC | UNBLEACHED KRAFT PACKAGING AND INDUSTRIAL CONVERTING PAPERBOARD (26311) | | |
| Vermont..... | BB | (NA) | United States..... | 1,562.2 | 974.8 |
| Massachusetts..... | EE | 15.7 | North Central Region..... | AA | EE |
| Middle Atlantic Division..... | 30.9 | 34.9 | East North Central Division..... | AA | EE |
| New York..... | AA | 2.6 | Wisconsin..... | AA | EE |
| New Jersey..... | EE | FF | South Region..... | 1,286.1 | 772.2 |
| Pennsylvania..... | EE | BB | South Atlantic Division..... | 757.6 | 585.4 |
| North Central Region..... | 122.1 | 90.8 | Virginia..... | GG | GG |
| East North Central Division..... | GG | GG | North Carolina..... | FF | FF |
| Ohio..... | 7.1 | 4.9 | South Carolina..... | 143.6 | 103.4 |
| Illinois..... | BB | AA | Georgia..... | 314.9 | 221.3 |
| Michigan..... | FF | EE | Florida..... | 183.7 | 159.9 |
| Wisconsin..... | 82.0 | 61.7 | East South Central Division..... | 267.9 | 84.2 |
| West North Central Division..... | BB | BB | Tennessee..... | FF | FF |
| Minnesota..... | BB | BB | Alabama..... | 141.2 | GG |
| South Region..... | 122.1 | 71.7 | Mississippi..... | GG | BB |
| South Atlantic Division..... | 38.9 | 30.0 | West South Central Division..... | 260.6 | 102.6 |
| Virginia..... | EE | EE | Arkansas..... | EE | EE |
| North Carolina..... | EE | BB | Louisiana..... | 157.8 | 87.0 |
| Georgia..... | CC | (NA) | Oklahoma..... | FF | (NA) |
| Florida..... | CC | CC | Texas..... | FF | BB |
| East South Central Division..... | FF | FF | West Region..... | GG | GG |
| Alabama..... | FF | EE | Mountain Division..... | GG | FF |
| Mississippi..... | CC | CC | Montana..... | FF | FF |
| West South Central Division..... | FF | EE | Arizona..... | EE | CC |
| Arkansas..... | EE | (NA) | Pacific Division..... | GG | 151.0 |
| Louisiana..... | FF | EE | Washington..... | 75.3 | GG |
| Texas..... | CC | BB | Oregon..... | 131.9 | 75.7 |
| West Region..... | 66.9 | 52.8 | California..... | EE | FF |
| Pacific Division..... | 66.9 | 52.8 | BLEACHED PACKAGING AND INDUSTRIAL CONVERTING PAPERBOARD (26312) | | |
| Washington..... | FF | 40.1 | United States..... | 696.3 | 522.6 |
| Oregon..... | FF | EE | Northeast Region..... | CC | 15.3 |
| California..... | AA | (NA) | New England Division..... | CC | EE |
| SPECIAL INDUSTRIAL PAPER (26219) | | | Vermont..... | BB | CC |
| United States..... | 272.1 | 193.2 | Middle Atlantic Division..... | AA | BB |
| Northeast Region..... | 189.6 | 139.1 | New York..... | AA | BB |
| New England Division..... | 109.3 | 77.3 | North Central Region..... | FF | 12.9 |
| Maine..... | FF | BB | East North Central Division..... | FF | EE |
| New Hampshire..... | 10.0 | 7.1 | Ohio..... | AA | (NA) |
| Vermont..... | CC | BB | Michigan..... | FF | CC |
| Massachusetts..... | 53.6 | 44.7 | Wisconsin..... | AA | BB |
| Connecticut..... | CC | EE | South Region..... | 572.1 | 422.3 |
| Middle Atlantic Division..... | 80.3 | 61.9 | South Atlantic Division..... | 289.6 | 221.7 |
| New York..... | 56.1 | 37.2 | Virginia..... | GG | GG |
| New Jersey..... | FF | EE | North Carolina..... | 102.3 | 75.9 |
| Pennsylvania..... | BB | CC | Georgia..... | GG | 61.9 |
| | | | Florida..... | CC | EE |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| BLEACHED PACKAGING AND INDUSTRIAL CONVERTING PAPERBOARD (26312)--Continued | | | COMBINATION FURNISH PAPERBOARD (26314)--Continued | | |
| South Region--Continued | | | North Central Region--Continued | | |
| East South Central Division..... | 130.1 | 98.0 | West North Central Division..... | FF | (NA) |
| Alabama..... | GG | GG | Minnesota..... | EE | (NA) |
| Mississippi..... | FF | EE | Iowa..... | BB | (NA) |
| West South Central Division..... | 152.4 | 102.6 | Missouri..... | BB | (NA) |
| Arkansas..... | GG | GG | Kansas..... | CC | (NA) |
| Louisiana..... | FF | FF | South Region..... | 148.8 | (NA) |
| Texas..... | FF | FF | South Atlantic Division..... | 94.5 | (NA) |
| West Region..... | 85.1 | 72.0 | Delaware..... | BB | (NA) |
| Mountain Division..... | FF | FF | Maryland..... | EE | (NA) |
| Idaho..... | FF | FF | Virginia..... | EE | (NA) |
| Pacific Division..... | FF | FF | West Virginia..... | CC | (NA) |
| Washington..... | FF | EE | North Carolina..... | CC | (NA) |
| California..... | EE | CC | South Carolina..... | EE | (NA) |
| SEMICHEMICAL PAPERBOARD (26313) | | | Georgia..... | 14.6 | (NA) |
| United States..... | 415.3 | 294.9 | Florida..... | CC | (NA) |
| Northeast Region..... | EE | CC | East South Central Division..... | 29.0 | (NA) |
| New England Division..... | EE | (NA) | Tennessee..... | EE | (NA) |
| New Hampshire..... | EE | (NA) | Alabama..... | EE | (NA) |
| North Central Region..... | 126.3 | 111.5 | West South Central Division..... | 25.3 | (NA) |
| East North Central Division..... | GG | GG | Oklahoma..... | EE | (NA) |
| Ohio..... | EE | EE | Texas..... | EE | (NA) |
| Indiana..... | EE | EE | West Region..... | 120.8 | (NA) |
| Michigan..... | 36.6 | 30.1 | Mountain Division..... | BB | (NA) |
| Wisconsin..... | FF | FF | Colorado..... | BB | (NA) |
| West North Central Division..... | EE | EE | Pacific Division..... | GG | (NA) |
| Minnesota..... | EE | CC | Washington..... | 7.3 | (NA) |
| Iowa..... | CC | CC | Oregon..... | AA | (NA) |
| South Region..... | 215.3 | 139.1 | California..... | GG | (NA) |
| South Atlantic Division..... | 125.0 | GG | WET MACHINE BOARD (26318) | | |
| Virginia..... | 45.0 | 45.4 | United States..... | 46.6 | 36.4 |
| North Carolina..... | EE | EE | Northeast Region..... | 28.1 | 25.7 |
| South Carolina..... | FF | FF | New England Division..... | 18.9 | EE |
| Georgia..... | FF | CC | New Hampshire..... | CC | 4.7 |
| Florida..... | EE | (NA) | Massachusetts..... | AA | BB |
| East South Central Division..... | 38.7 | EE | Connecticut..... | 9.2 | EE |
| Kentucky..... | CC | CC | Middle Atlantic Division..... | 9.2 | CC |
| Tennessee..... | FF | EE | New Jersey..... | BB | BB |
| West South Central Division..... | 51.7 | FF | Pennsylvania..... | BB | BB |
| Louisiana..... | FF | FF | North Central Region..... | BB | BB |
| Oklahoma..... | BB | (NA) | East North Central Division..... | BB | BB |
| West Region..... | GG | FF | Illinois..... | BB | BB |
| Pacific Division..... | GG | FF | South Region..... | EE | CC |
| Washington..... | 26.0 | 19.1 | South Atlantic Division..... | EE | CC |
| Oregon..... | 20.7 | EE | Virginia..... | EE | CC |
| California..... | CC | CC | East South Central Division..... | CC | AA |
| COMBINATION FURNISH PAPERBOARD (26314) | | | Tennessee..... | CC | AA |
| United States..... | 929.5 | (NA) | INSULATING BOARD (26611) | | |
| Northeast Region..... | 289.7 | (NA) | United States..... | 219.7 | 177.3 |
| New England Division..... | 80.2 | (NA) | Northeast Region..... | 26.7 | 21.5 |
| Maine..... | BB | (NA) | New England Division..... | CC | CC |
| New Hampshire..... | BB | (NA) | Maine..... | CC | BB |
| Vermont..... | BB | (NA) | Rhode Island..... | BB | AA |
| Massachusetts..... | 29.2 | (NA) | Middle Atlantic Division..... | EE | EE |
| Connecticut..... | FF | (NA) | New Jersey..... | EE | CC |
| Middle Atlantic Division..... | 209.5 | (NA) | Pennsylvania..... | CC | CC |
| New York..... | FF | (NA) | North Central Region..... | 41.0 | 50.1 |
| New Jersey..... | GG | (NA) | East North Central Division..... | CC | CC |
| Pennsylvania..... | 90.3 | (NA) | Michigan..... | BB | CC |
| North Central Region..... | 370.1 | (NA) | West North Central Division..... | FF | FF |
| East North Central Division..... | GG | (NA) | Minnesota..... | FF | FF |
| Ohio..... | 114.3 | (NA) | Iowa..... | CC | AA |
| Indiana..... | 35.9 | (NA) | Missouri..... | AA | AA |
| Illinois..... | 68.6 | (NA) | South Region..... | 131.1 | 93.4 |
| Michigan..... | 91.8 | (NA) | South Atlantic Division..... | GG | FF |
| Wisconsin..... | FF | (NA) | Virginia..... | EE | CC |
| | | | Georgia..... | FF | FF |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|-------------------------------------|---|------|---------------------------------------|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| INSULATING BOARD (26611)--Continued | | | CONSTRUCTION PAPER (26612)--Continued | | |
| South Region--Continued | | | North Central Region..... | | |
| East South Central Division..... | | | East North Central Division..... | | |
| Alabama..... | FF | FF | Ohio..... | BB | CC |
| Mississippi..... | EE | 15.8 | Indiana..... | BB | AA |
| West South Central Division..... | 48.7 | FF | Illinois..... | 30.0 | 18.6 |
| Louisiana..... | FF | EE | West North Central Division..... | EE | CC |
| Oklahoma..... | EE | CC | Minnesota..... | CC | CC |
| Texas..... | EE | BB | Missouri..... | BB | BB |
| West Region..... | 20.9 | 12.4 | South Region..... | 38.7 | 33.1 |
| Pacific Division..... | 20.9 | EE | South Atlantic Division..... | 20.7 | 14.6 |
| Washington..... | CC | CC | Maryland..... | EE | CC |
| Oregon..... | EE | CC | Georgia..... | CC | BB |
| | | | Florida..... | AA | |
| CONSTRUCTION PAPER (26612) | | | East South Central Division | | |
| United States..... | | | Alabama..... | | |
| Northeast Region..... | 72.2 | 50.7 | West South Central Division..... | EE | EE |
| New England Division..... | CC | CC | Arkansas..... | AA | AA |
| New Hampshire..... | BB | (NA) | Louisiana..... | CC | BB |
| Rhode Island..... | BB | BB | Oklahoma..... | AA | AA |
| Middle Atlantic Division..... | GG | FF | Texas..... | 4.8 | 4.2 |
| New York..... | FF | EE | West Region..... | 16.7 | 11.4 |
| New Jersey..... | 26.3 | 19.4 | Pacific Division..... | EE | 11.4 |
| Pennsylvania..... | 14.7 | 9.4 | Oregon..... | BB | 1.6 |
| | | | California..... | 14.0 | 9.8 |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9
BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9
EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9
GG.....\$50.0 and over

(NA) Not available.

TABLE 6C. Product Classes—Quantity and Value Shipped by All Manufacturing Establishments: 1958, 1963, 1967 to 1972

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|---|----------|-------------------|-------------------|-------------------|-------------------|----------|----------|-----------------|
| 2611- | Pulpmills: | | | | | | | | |
| | Value.....mil. dol.. | 1,132.4 | 1,059.0 | 1,107.8 | 1,047.4 | 985.9 | 904.8 | 726.0 | 567.8 |
| 26111 | Special alpha and dissolving woodpulp: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | 1,701.0 | (NA) | (NA) | (NA) | (NA) | 1,435.0 | 1,365.3 | (NA) |
| | Value.....mil. dol.. | 304.7 | 308.3 | 305.8 | 279.1 | 271.8 | 227.2 | 210.0 | 134.3 |
| 26112 | Other pulp, including pulpmill byproducts, except tall oil, value.....do.... | 826.0 | 746.1 | 801.6 | 767.8 | 709.2 | 673.8 | 515.8 | 433.4 |
| 26110 | Pulp, n.s.k., value.....do.... | 1.7 | (4.6) | (.4) | .5 | 4.9 | 3.8 | .1 | (X) |
| 2621- | Papermills, except building paper: ² | | | | | | | | |
| | Quantity.....1,000 s. tons.. | 25,086.0 | (NA) | (NA) | (NA) | (NA) | 20,708.0 | 17,174.1 | (X) |
| | Value.....mil. dol.. | 6,182.2 | 5,799.9 | 5,695.6 | 5,503.6 | 5,007.3 | 4,739.5 | 3,724.0 | 3,044.6 |
| 26211 | Newsprint: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | 3,449.4 | 3,308.0 | 3,377.9 | 3,295.1 | 3,018.6 | 2,538.6 | 2,236.5 | 1,739.3 |
| | Value.....mil. dol.. | 506.0 | 459.7 | 459.7 | 440.3 | 388.2 | 321.8 | 270.8 | 214.8 |
| 26212 | Groundwood paper, uncoated: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | 1,272.7 | 1,287.3 | 1,232.3 | 1,259.7 | 1,219.2 | 1,123.6 | 982.5 | 807.2 |
| | Value.....mil. dol.. | 232.7 | 234.7 | 217.3 | 219.2 | 209.3 | 192.6 | 165.6 | 143.8 |
| 26213 | Coated printing and converting paper: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | 3,630.9 | (S) | 3,361.1 | 3,512.9 | 3,297.3 | 3,126.3 | 2,171.8 | (NA) |
| | Value.....mil. dol.. | 1,024.8 | 942.1 | 944.4 | 986.6 | 868.5 | 818.1 | 498.6 | 362.5 |
| 26214 | Book paper, uncoated: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | 3,003.7 | (S) | (S) | 2,579.4 | 2,485.1 | 2,230.7 | 2,050.7 | NA ¹ |
| | Value.....mil. dol.. | 760.6 | 725.1 | 696.4 | 676.8 | 626.1 | 583.4 | 500.1 | 426.3 |
| 26215 | Bleached bristols, excluding cotton fiber index and bogus: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | 1,013.6 | 1,052.2 | 1,046.9 | 1,058.3 | 973.8 | 957.8 | (NA) | (NA) |
| | Value.....mil. dol.. | 244.4 | 233.4 | 245.0 | 242.5 | 216.1 | 210.6 | (NA) | (NA) |

See footnotes at end of table.

TABLE 6C. Product Classes—Quantity and Value Shipped by All Manufacturing Establishments:
1958, 1963, 1967 to 1972—Continued

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|--|----------|-------------------|-------------------|-------------------|-------------------|----------|----------------------|---------|
| 2621- | Papermills, except building paper--Continued | | | | | | | | |
| 26216 | Writing and related papers: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | 3,296.8 | (NA) | (NA) | (NA) | (NA) | 2,544.3 | (NA) | (NA) |
| | Value.....mil. dol.. | 1,200.3 | 1,076.5 | 1,067.3 | 1,043.6 | 947.2 | 934.9 | (NA) | (NA) |
| 26217 | Unbleached kraft packaging and industrial converting paper: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | 3,865.9 | (NA) | (NA) | (NA) | (NA) | 3,526.3 | (NA) | (NA) |
| | Value.....mil. dol.. | 602.9 | 582.9 | 605.9 | 554.2 | 496.5 | 503.1 | (NA) | (NA) |
| 26218 | Packaging and industrial converting paper, except unbleached kraft: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | 1,299.7 | (NA) | (NA) | (NA) | (NA) | 1,109.2 | (NA) | (NA) |
| | Value.....mil. dol.. | 379.3 | 356.1 | 341.1 | 330.1 | 323.4 | 283.8 | (NA) | (NA) |
| 26219 | Special industrial paper: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | 517.8 | (NA) | (NA) | (NA) | (NA) | 390.2 | (NA) | (NA) |
| | Value.....mil. dol.. | 272.1 | 248.0 | 234.9 | 248.1 | 233.4 | 193.2 | (NA) | (NA) |
| 26210 | Tissue paper and other machine-creped paper: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | 3,735.5 | 3,447.4 | 3,359.4 | 3,214.0 | 3,109.0 | 3,161.0 | 2,561.0 | 1,926.5 |
| | Value.....mil. dol.. | 946.0 | 941.4 | 883.6 | 762.2 | 698.6 | 692.8 | 547.4 | 440.1 |
| 26210 | Paper mill products, n.s.k.: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | (X) | (NA) | (NA) | (NA) | (NA) | (NA) | 2.5 | (X) |
| | Value.....mil. dol.. | 13.1 | (NA) | (NA) | (NA) | (NA) | 5.2 | 2.7 | (X) |
| 2631- | Paperboard mills: ² | | | | | | | | |
| | Quantity ⁴.....1,000 s. tons.. | 28,681.3 | (NA) | (NA) | (NA) | (NA) | 22,164.3 | 18,602.4 | (X) |
| | Value.....mil. dol.. | 3,657.4 | 3,210.6 | 3,093.7 | 3,109.3 | 2,900.7 | 2,673.1 | 2,184.7 | 1,697.7 |
| 26311 | Unbleached kraft packaging and industrial converting paperboard: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | 13,319.7 | (NA) | (NA) | (NA) | (NA) | 8,946.9 | (NA) | (NA) |
| | Value.....mil. dol.. | 1,562.2 | 1,283.1 | 1,244.2 | 1,202.8 | 1,080.4 | 974.8 | (NA) | (NA) |
| 26312 | Bleached packaging and industrial converting paperboard: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | 3,736.7 | (NA) | (NA) | (NA) | (NA) | 2,938.9 | (NA) | (NA) |
| | Value.....mil. dol.. | 696.3 | 658.6 | 640.5 | 652.2 | 612.4 | 522.6 | (NA) | (NA) |
| 26313 | Semichemical paperboard: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | 3,868.9 | (NA) | (NA) | (NA) | (NA) | 2,773.2 | (NA) | (NA) |
| | Value.....mil. dol.. | 415.3 | 308.3 | 297.3 | 331.5 | 300.1 | 294.9 | (NA) | (NA) |
| 26314 | Combination furnish paperboard: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | 7,609.8 | (NA) | (NA) | (NA) | (NA) | 7,352.5 | (NA) | (NA) |
| | Value.....mil. dol.. | 929.5 | 862.7 | 811.5 | 859.0 | 843.0 | 810.4 | (NA) | (NA) |
| 26318 | Wet machine board: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | 146.2 | (S) | (S) | (S) | 157.4 | 152.7 | 138.6 | 133.4 |
| | Value.....mil. dol.. | 46.6 | 41.9 | 38.9 | (40.9) | (42.2) | 36.4 | 37.3 | 28.9 |
| 26310 | Paperboard mill products, n.s.k.: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| | Value.....mil. dol.. | 7.5 | 56.0 | 61.3 | 22.9 | 22.6 | 34.0 | 1.5 | (X) |
| 2661- | Building paper and board mills: | | | | | | | | |
| | Quantity ⁵.....1,000 s. tons.. | 3,039.1 | (NA) | (NA) | (NA) | (NA) | 2,757.7 | ⁶ 2,595.8 | (NA) |
| | Value.....mil. dol.. | 401.9 | 420.8 | 345.3 | 373.9 | 340.6 | 317.9 | 299.5 | 295.3 |
| 26611 | Insulating board: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | 1,439.4 | (NA) | (NA) | (NA) | (NA) | 1,302.4 | 1,160.1 | (NA) |
| | Value.....mil. dol.. | 219.7 | 252.5 | 198.1 | 212.7 | 192.5 | 177.3 | 171.3 | 169.8 |
| 26612 | Construction paper: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | 1,549.2 | (NA) | (NA) | (NA) | (NA) | 1,455.3 | 1,435.6 | (NA) |
| | Value.....mil. dol.. | 175.6 | 168.3 | 147.2 | 161.2 | 148.1 | 135.3 | 126.7 | 121.1 |
| 26610 | Building paper and board, n.s.k.: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | (X) | - | - | - | - | (X) | (X) | (NA) |
| | Value.....mil. dol.. | 6.6 | - | - | - | - | 5.3 | 1.5 | 4.3 |

- Represents zero. (X) Not applicable. (NA) Not available. (S) Withheld because the data did not meet publication standards.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, at the individual product-class level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²Due to a change in 1967 in the detailed grades of paper and paperboard collected, many of the product classes do not have comparable data for 1963 and 1958.

³The total does not include tonnage for the value of shipments reported for product codes 26210 00 and 26210 02.

⁴The total does not include tonnage for the value of shipments reported for product codes 26310 00 and 26310 02.

⁵The total does not include tonnage for the value of shipments reported for product codes 26610 00 and 26610 02.

⁶Total for 1958 includes data for hardpressed fiberboard. Due to a classification change in 1963, hard pressed fiberboard is now included in industry 2499, Wood Products, N.E.C.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|---|---|----------------------------------|----------|-------------------------------------|----------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| INDUSTRY 2611.--PULPMILLS | | | | | | |
| | Materials and supplies, total ¹ | | (X) | 341.5 | (X) | 362.0 |
| | Pulpwood: | | | | | |
| | Softwood: | | | | | |
| | Bolts and logs: | | | | | |
| 241101 | Spruce and true fir..... | 1,000 cd. of 128 cu. ft. | 209.4 | 7.7 | 945.6 | 23.2 |
| 241102 | Hemlock..... | do..... | 965.4 | 27.7 | 1,317.1 | 27.2 |
| 241103 | Jack pine..... | do..... | (D) | (D) | (D) | (D) |
| 241104 | Southern pine..... | do..... | 1,659.0 | 46.0 | 2,634.9 | 61.5 |
| 241105 | Other softwoods (include Douglas fir)..... | do..... | 105.8 | 2.6 | (S) | (S) |
| 242157 | Chips..... | do..... | 2,587.4 | 73.2 | 2,937.3 | 48.4 |
| 242015 | Slabs, cores, and other mill waste..... | do..... | (D) | (D) | (S) | (S) |
| | Hardwood | | | | | |
| | Bolts and logs: | | | | | |
| 241106 | Northern mixed hardwoods..... | do..... | 297.9 | 5.8 | (D) | (D) |
| 241107 | Poplar (aspen and popple)..... | do..... | 63.0 | 1.4 | (D) | (D) |
| 241108 | Southern mixed hardwoods..... | do..... | 1,267.2 | 32.4 | 1,140.8 | 22.7 |
| 241119 | Other hardwoods..... | do..... | (D) | (D) | (S) | (S) |
| 242013 | Slabs, chips, cores, and other mill waste..... | do..... | 428.8 | 10.6 | (S) | (S) |
| | Chemicals: | | | | | |
| 147701 | Sulfur..... | 1,000 l. tons. | 127.1 | 3.7 | 160.4 | 6.5 |
| 281211 | Chlorine..... | 1,000 s. tons. | 246.1 | 13.2 | 302.3 | 18.1 |
| 281238 | Sodium hydroxide (caustic soda)(100% NaOH)..... | do..... | 446.8 | 24.1 | (S) | 21.8 |
| 281976 | Sodium sulfate (including salt cake)(100% Na ₂ SO ₄)..... | do..... | 29.2 | .9 | 156.5 | 4.7 |
| 281961 | Aluminum sulfate (17% Al ₂ O ₃)..... | 1,000 s. tons. | 7.1 | .3 | (S) | (S) |
| 289956 | Rosin sizing..... | Million lb.... | (S) | (S) | (S) | (S) |
| 327401 | Lime..... | 1,000 s. tons. | 83.8 | 1.9 | 274.2 | 4.5 |
| | Woodpulp: | | | | | |
| 261102 | Produced at affiliated or associated mills, except your pulpmill at this location..... | 1,000 s. tons (air-dry basis) | (D) | (D) | (S) | (S) |
| 261102 | Own woodpulp, produced at the same location..... | do..... | (S) | (X) | 334.9 | (X) |
| 261104 | Purchased (market) woodpulp..... | do..... | (D) | (D) | (NA) | (NA) |
| 941110 | Wastepaper..... | 1,000 s. tons. | 152.7 | 7.6 | (S) | (S) |
| | Other materials: | | | | | |
| 207431 | Cotton linters..... | Million lb.... | 230.7 | 7.8 | (S) | 13.4 |
| 941259 | Other fibrous materials, including rags, straw, and bagasse.... | 1,000 s. tons. | (D) | (D) | (S) | (S) |
| 145501 | Kaolin and ball clay..... | do..... | - | - | (S) | (S) |
| 204609 | Starch..... | Million lb.... | - | - | 19.9 | 1.7 |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | | (X) | 67.3 | (X) | 82.7 |
| 970000 | Materials, components, parts, containers, and supplies, n.s.k. ² .. | | (X) | 1.2 | (X) | 4.1 |
| INDUSTRY 2621.--PAPERMILLS, EXCEPT BUILDING PAPER | | | | | | |
| | Materials and supplies, total ¹ | | (X) | 3,010.3 | (X) | 2,245.5 |
| | Pulpwood: | | | | | |
| | Softwood: | | | | | |
| | Bolts and logs: | | | | | |
| 241101 | Spruce and true fir..... | 1,000 cd. of 128 cu. ft. | 2,117.1 | 68.7 | 2,386.8 | 73.9 |
| 241102 | Hemlock..... | do..... | 1,121.9 | 32.8 | 869.8 | 21.5 |
| 241103 | Jack pine..... | do..... | 841.6 | 23.9 | 742.3 | 19.1 |
| 241104 | Southern pine..... | do..... | 7,041.0 | 186.9 | 6,038.4 | 130.4 |
| 241105 | Other softwoods (include Douglas fir)..... | do..... | 970.9 | 25.5 | 685.7 | 15.2 |
| 242157 | Chips..... | do..... | 6,307.6 | 144.4 | 4,671.6 | 96.4 |
| 242015 | Slabs, cores, and other mill waste..... | do..... | 547.6 | 5.7 | 162.1 | 1.4 |
| | Hardwood: | | | | | |
| | Bolts and logs: | | | | | |
| 241106 | Northern mixed hardwoods..... | do..... | 2,059.6 | 50.3 | 1,804.0 | 37.2 |
| 241107 | Poplar (aspen and popple)..... | do..... | 1,107.7 | 29.1 | 1,316.2 | 33.3 |
| 241108 | Southern mixed hardwoods..... | do..... | 2,603.9 | 59.9 | 1,769.5 | 32.9 |
| 241119 | Other hardwoods..... | do..... | 428.4 | 10.5 | 228.6 | 4.7 |
| 242013 | Slabs, chips, cores, and other mill waste..... | do..... | 1,583.0 | 39.3 | 721.3 | 15.5 |
| 081111 | Stumpage cost--the cost of timber, excluding land, cut and consumed at this establishment..... | | (X) | 6.8 | (X) | 4.1 |

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--|---|-----------------------------------|----------|-------------------------------------|----------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| INDUSTRY 2621.--PAPERMILLS, EXCEPT BUILDING PAPER--Continued | | | | | | |
| Materials and supplies--Continued | | | | | | |
| Chemicals: | | | | | | |
| 147701 | Sulfur..... | 1,000 l. tons. | 169.6 | 5.2 | 250.4 | 10.0 |
| 281211 | Chlorine..... | 1,000 s. tons. | 579.7 | 32.8 | 475.6 | 28.1 |
| 281238 | Sodium Hydroxide (caustic soda) (100% NaOH)..... | ...do..... | 645.7 | 37.8 | 365.3 | 20.4 |
| 281228 | Sodium carbonate (soda ash)..... | ...do..... | 68.6 | 3.2 | 217.2 | 8.3 |
| 281976 | Sodium sulfate (including salt cake) (100% Na ₂ SO ₄)..... | ...do..... | 472.1 | 15.8 | 601.8 | 17.5 |
| 281611 | Titanium dioxide, composite and pure (100% TiO ₂)..... | Million lb.... | 230.7 | 60.2 | 187.3 | 45.7 |
| 281961 | Aluminum sulfate (17% Al ₂ O ₃)..... | 1,000 s. tons. | 273.7 | 13.3 | 314.0 | 14.2 |
| 289956 | Rosin sizing..... | Million lb.... | 143.0 | 26.2 | (NA) | (NA) |
| 327401 | Lime..... | 1,000 s. tons. | 561.3 | 11.9 | 501.8 | 9.8 |
| Woodpulp: | | | | | | |
| 261102 | Produced at affiliated or associated mills, except your pulpmill at this location..... | 1,000 s. tons. (air-dry basis) | 2,742.2 | 357.2 | 2,523.5 | 309.6 |
| 261102 | Own woodpulp, produced at the same location..... | ...do..... | 14,244.0 | (X) | 13,308.2 | (X) |
| 261104 | Purchased (market) woodpulp..... | ...do..... | 4,326.3 | 614.8 | 2,979.7 | 384.7 |
| Wastepaper: | | | | | | |
| 941111 | Mixed..... | 1,000 s. tons. | 391.0 | 23.1 | 540.8 | 33.0 |
| 941112 | News..... | ...do..... | 472.0 | 15.5 | (S) | (S) |
| 941113 | Corrugated..... | ...do..... | 196.3 | 8.2 | 102.2 | 3.6 |
| 941114 | High grade pulp substitutes..... | ...do..... | 541.6 | 50.1 | 193.8 | 14.6 |
| 941115 | High grade deinking..... | ...do..... | 488.2 | 31.0 | 353.9 | 16.4 |
| Other materials: | | | | | | |
| 207431 | Cotton linters..... | Million lb.... | 23.2 | 3.6 | (NA) | (NA) |
| 941259 | Other fibrous materials, including rags, straw, and bagasse.... | 1,000 s. tons. | 244.3 | 40.1 | 150.5 | 30.6 |
| 145501 | Kaolin and ball clay..... | ...do..... | 1,681.0 | 83.2 | 1,451.2 | 56.6 |
| 204609 | Starch..... | Million lb.... | 1,026.3 | 78.4 | 990.0 | 70.2 |
| 261122 | Linter pulp..... | 1,000 s. tons. | 33.7 | 9.3 | 27.2 | 8.8 |
| 149971 | Asbestos..... | ...do..... | (S) | 1.8 | (NA) | (NA) |
| 265011 | Paperboard boxes and containers, including folding, corrugated and setup boxes..... | ..... | (X) | 32.4 | (X) | (NA) |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | ..... | (X) | 749.9 | (X) | 587.3 |
| 970000 | Materials, components, parts, containers, and supplies, n.s.k. ².. | ..... | (X) | 21.5 | (X) | 57.5 |
| INDUSTRY 2631.--PAPERBOARD MILLS | | | | | | |
| Materials and supplies, total ¹ | | | | | | |
| | | | (X) | 1,816.7 | (X) | 1,217.6 |
| Pulpwood: | | | | | | |
| Softwood: | | | | | | |
| Bolts and logs: | | | | | | |
| 241101 | Spruce and true fir..... | 1,000 cu. of 128 cu. ft... | (D) | (D) | (D) | (D) |
| 241102 | Hemlock..... | ...do..... | (D) | (D) | (D) | (D) |
| 241103 | Jack pine..... | ...do..... | (D) | (D) | (D) | (D) |
| 241104 | Southern pine..... | ...do..... | 15,446.1 | 431.4 | 11,389.1 | 260.1 |
| 241105 | Other softwoods (including Douglas fir)..... | ...do..... | (D) | (D) | (D) | (D) |
| 242157 | Chips..... | ...do..... | 10,594.9 | 240.6 | 6,211.6 | 115.0 |
| 242015 | Slabs, cores, and other mill waste..... | ...do..... | 1,040.3 | 9.6 | 276.9 | 5.2 |
| Hardwood: | | | | | | |
| Bolts and logs: | | | | | | |
| 241106 | Northern mixed hardwoods..... | ...do..... | 413.4 | 8.0 | 359.5 | 6.1 |
| 241107 | Poplar (aspen and popple)..... | ...do..... | 258.1 | 5.1 | 298.4 | 5.4 |
| 241108 | Southern mixed hardwoods..... | ...do..... | 3,633.6 | 81.0 | 3,257.2 | 59.0 |
| 241119 | Other hardwoods..... | ...do..... | 859.6 | 19.9 | 252.0 | 4.7 |
| 242013 | Slabs, chips, cores, and other mill waste..... | ...do..... | 1,435.9 | 34.8 | 738.8 | 13.9 |
| 081111 | Stumpage cost--the cost of timber, excluding land, cut and consumed at this establishment..... | ..... | (X) | (D) | (X) | (D) |
| Chemicals: | | | | | | |
| 147701 | Sulfur..... | 1,000 l. tons. | 82.1 | 2.5 | (NA) | 2.2 |
| 281211 | Chlorine..... | 1,000 s. tons. | 310.5 | 17.4 | 203.5 | 11.8 |
| 281238 | Sodium hydroxide (caustic soda) (100% NaOH)..... | ...do..... | 594.1 | 31.3 | 303.7 | 16.1 |
| 281228 | Sodium carbonate (soda ash)..... | ...do..... | 189.0 | 8.5 | 163.1 | 6.2 |
| 281976 | Sodium sulfate (including salt cake) (100% Na ₂ SO ₄)..... | ...do..... | 756.7 | 24.8 | 722.0 | 21.5 |
| 281611 | Titanium dioxide, composite and pure (100% TiO ₂)..... | 1,000 lb..... | 29.4 | 6.8 | 16.6 | 4.5 |
| 281961 | Aluminum sulfate (17% Al ₂ O ₃)..... | 1,000 s. tons. | 245.5 | 11.3 | 212.6 | 9.0 |
| 289956 | Rosin sizing..... | Million lb.... | 134.7 | 18.6 | (NA) | (NA) |
| 327401 | Lime..... | 1,000 s. tons. | 344.7 | 6.9 | 280.1 | 5.1 |

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--|--|-----------------------------------|--------------------|-------------------------------------|----------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| INDUSTRY 2631.--PAPERBOARD MILLS--Continued | | | | | | |
| Materials and supplies--Continued | | | | | | |
| Woodpulp: | | | | | | |
| 261102 | Produced at affiliated or associated mills, except your pulpmill at this location. | 1,000 s. tons. (air-dry basis) | 339.2 | 27.5 | 505.0 | 40.3 |
| 261102 | Own woodpulp, produced at the same location..... | ...do..... | 21,845.4 | (X) | 11,701.1 | (X) |
| 261104 | Purchased (market) woodpulp..... | ...do..... | 254.9 | 33.2 | 273.4 | 28.6 |
| Wastepaper: | | | | | | |
| 941111 | Mixed..... | 1,000 s. tons. | 1,997.1 | 43.9 | 1,904.2 | 36.9 |
| 941112 | News..... | ...do..... | 1,441.1 | 37.4 | 1,599.4 | 36.2 |
| 941113 | Corrugated..... | ...do..... | 3,852.4 | 126.8 | 2,785.0 | 74.9 |
| 941114 | High grade pulp substitutes..... | ...do..... | 1,021.8 | 66.8 | 720.8 | 39.1 |
| 941115 | High grade deinking..... | ...do..... | 91.4 | 5.0 | 128.0 | 4.9 |
| Other materials: | | | | | | |
| 941259 | Other fibrous materials, including rags, straw, and bagasse.... | 1,000 s. tons. | 54.7 | 1.6 | 65.8 | 2.6 |
| 145501 | Kaolin and ball clay..... | ...do..... | 189.7 | 9.8 | 115.4 | 4.6 |
| 204609 | Starch..... | Million lb.... | 257.7 | 17.3 | 245.1 | 20.1 |
| 265011 | Paperboard boxes and containers, including folding, corrugated and setup boxes..... | ..... | (X) | 9.3 | (X) | (NA) |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | ..... | (X) | 436.8 | (X) | 291.6 |
| 970000 | Materials, components, parts, containers, and supplies, n.s.k. ²..... | ..... | (X) | 18.3 | (X) | 57.0 |
| INDUSTRY 2661.--BUILDING PAPER AND BOARD MILLS | | | | | | |
| Materials and supplies, total ¹ | | | | | | |
| | | | (X) | 157.2 | (X) | 121.3 |
| Pulpwood: | | | | | | |
| Softwood: | | | | | | |
| 241104 | Bolts and logs, southern pine..... | 128 cu. ft.... | 285.1 | 6.9 | 297.8 | 5.9 |
| 242157 | Chips..... | ...do..... | ^e 418.1 | 7.0 | 197.3 | 3.5 |
| 242015 | Slabs, cores, and other mill waste..... | ...do..... | 92.7 | 1.3 | (S) | (S) |
| Hardwood: | | | | | | |
| Bolts and logs: | | | | | | |
| 241106 | Northern mixed hardwoods..... | ...do..... | 69.3 | 1.5 | (S) | (S) |
| 241107 | Poplar (aspen and popple)..... | ...do..... | (D) | (D) | (S) | (S) |
| 241108 | Southern mixed hardwoods..... | ...do..... | 71.1 | 1.4 | (S) | (S) |
| 242013 | Slabs, chips, cores, and other mill waste..... | ...do..... | 132.9 | 4.2 | (S) | (S) |
| 281611 | Titanium dioxide, composite and pure (100% TiO ₂)..... | 1,000 lb..... | 6.9 | 1.6 | (S) | (S) |
| Woodpulp: | | | | | | |
| 261102 | Produced at affiliated or associated mills except the pulpmill at this location. | 1,000 s. tons. (air-dry basis) | (D) | (D) | (NA) | (NA) |
| 261104 | Purchased (market) woodpulp..... | ...do..... | (D) | (D) | (S) | 3.2 |
| Wastepaper: | | | | | | |
| 941111 | Mixed..... | 1,000 s. tons. | 489.6 | 9.2 | 438.6 | 6.9 |
| 941112 | News..... | ...do..... | ^e 181.5 | 4.3 | 178.3 | 3.7 |
| 941113 | Corrugated..... | ...do..... | 148.2 | 4.0 | 111.3 | 2.6 |
| Other materials: | | | | | | |
| 941259 | Other fibrous materials, including rags, straw, and bagasse.... | 1,000 s. tons. | 345.0 | 5.9 | 343.0 | 6.6 |
| 145501 | Kaolin and ball clay..... | ...do..... | ^e 32.1 | 1.2 | (S) | (S) |
| 204609 | Starch..... | Million lb.... | 73.4 | 3.3 | 57.2 | 3.0 |
| 149971 | Asbestos..... | 1,000 s. tons. | 130.7 | 14.0 | 99.8 | 10.0 |
| 265011 | Paperboard boxes and containers, including folding, corrugated and setup boxes..... | ..... | (X) | 4.9 | (X) | (NA) |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | ..... | (X) | 64.6 | (X) | 70.6 |
| 970000 | Materials, components, parts, containers, and supplies, n.s.k. ².. | ..... | (X) | 11.0 | (X) | 5.1 |

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

(S) Withheld because the estimates did not meet publication standards, either on the basis of the associated standard error or on the basis of a consistency review. ^eFrom 30 to 50 percent of this figure was estimated.¹Comparable quantity totals for the consumption of pulpwood, woodpulp, wastepaper, linter pulp, and other fibrous materials by all mills (pulp, paper, and board) are published in Current Industrial Reports series M-26A, "Pulp, Paper, and Board."²This item represents the total cost of materials for establishments that did not report detailed materials data.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|---|--|-------------------------------|----------|---------------------------|----------|---------------------------|
| | | | Quantity | Cost (million dollars) | Quantity | Cost (million dollars) |
| INDUSTRY 2611.--PULPMILLS | | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 57.9 | (X) | 36.9 |
| | Purchased fuels, total..... | | (X) | 41.5 | (X) | 26.9 |
| 121005 | Coal..... | 1,000 s. tons..... | 157.1 | 2.0 | (D) | (D) |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 6,312.7 | 21.9 | (D) | (D) |
| 291141 | Distillate..... | ...do..... | 1,473.9 | 6.3 | (D) | (D) |
| 291151 | Residual..... | ...do..... | 4,838.8 | 15.7 | 4,427.6 | 9.7 |
| 131300 | Natural gas..... | Billion ft ³ | 36.2 | 14.5 | 28.5 | 10.0 |
| 960011 | Other fuels..... | | (X) | 3.1 | (X) | 3.1 |
| 975000 | Fuels, n.s.k..... | | (X) | - | (X) | 2.1 |
| 960012 | Purchased electric energy..... | Million kWh..... | 2,499.8 | 16.4 | 1,859.6 | 10.0 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | 2,314.8 | - | 1,605.5 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 26.3 | - | 22.3 | - |
| INDUSTRY 2621.--PAPERMILLS, EXCEPT BUILDING PAPER | | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 375.8 | (X) | 248.0 |
| | Purchased fuels, total..... | | (X) | 240.4 | (X) | 155.6 |
| 121005 | Coal..... | 1,000 s. tons..... | 5,679.1 | 63.4 | 7,458.0 | 60.5 |
| 331212 | Coke..... | ...do..... | (S) | .5 | (D) | (D) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 26,905.8 | 94.5 | 16,620.3 | 39.1 |
| 291141 | Distillate..... | ...do..... | 7,451.1 | 25.0 | 3,464.0 | 8.4 |
| 291151 | Residual..... | ...do..... | 19,454.7 | 69.5 | 13,156.3 | 30.7 |
| 131300 | Natural gas..... | Billion ft ³ | 195.2 | 73.0 | 132.3 | 40.0 |
| 960011 | Other fuels..... | | (X) | 7.1 | (X) | 7.1 |
| 975000 | Fuels, n.s.k..... | | (X) | 1.9 | (X) | (D) |
| 960012 | Purchased electric energy..... | Million kWh..... | 16,955.4 | 135.4 | 12,776.9 | 92.4 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | 12,515.9 | - | 11,770.1 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 171.3 | - | 148.9 | - |
| INDUSTRY 2631.--PAPERBOARD MILLS | | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 257.1 | (X) | 172.3 |
| | Purchased fuels, total..... | | (X) | 200.1 | (X) | 133.4 |
| 121005 | Coal..... | 1,000 s. tons..... | 3,124.3 | 36.4 | 4,879.6 | 38.0 |
| 331212 | Coke..... | ...do..... | (S) | 1.2 | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 26,236.1 | 88.9 | 16,691.4 | 37.2 |
| 291141 | Distillate..... | ...do..... | 6,988.6 | 25.7 | 5,139.6 | 12.0 |
| 291151 | Residual..... | ...do..... | 19,247.5 | 63.2 | 11,551.8 | 25.2 |
| 131300 | Natural gas..... | Billion ft ³ | 175.3 | 62.8 | 144.5 | 40.4 |
| 960011 | Other fuels..... | | (X) | 9.3 | (X) | 8.2 |
| 975000 | Fuels, n.s.k..... | | (X) | 1.5 | (X) | 8.6 |
| 960012 | Purchased electric energy..... | Million kWh..... | 6,740.1 | 57.0 | 5,294.3 | 38.9 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | 10,384.6 | - | 9,507.8 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 134.7 | - | 125.9 | - |
| INDUSTRY 2661.--BUILDING PAPER AND BOARD MILLS | | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 35.5 | (X) | 23.4 |
| | Purchased fuels, total..... | | (X) | 20.8 | (X) | 12.1 |
| 121005 | Coal..... | 1,000 s. tons..... | 243.7 | 3.0 | 375.0 | 3.0 |
| 331212 | Coke..... | ...do..... | - | - | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 1,240.5 | 5.6 | 791.2 | 2.0 |
| 291141 | Distillate..... | ...do..... | 423.7 | 1.9 | 84.6 | .4 |
| 291151 | Residual..... | ...do..... | 816.7 | 3.6 | 706.6 | 1.6 |
| 131300 | Natural gas..... | Billion ft ³ | 22.8 | 10.0 | 15.3 | 5.1 |
| 960011 | Other fuels..... | | (X) | 1.9 | (X) | 1.3 |
| 975000 | Fuels, n.s.k..... | | (X) | .3 | (X) | .7 |
| 960012 | Purchased electric energy..... | Million kWh..... | 1,597.3 | 14.7 | 1,357.2 | 11.3 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | 75.0 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 13.2 | - | 11.1 | - |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because the estimates did not meet publication standards.

Converted Paper and Paperboard Products, Except Containers and Boxes

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EXPLANATORY TEXT

CONVERTED PAPER AND PAPERBOARD PRODUCTS, EXCEPT CONTAINERS AND BOXES

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2641—Paper Coating and Glazing
- 2642—Envelopes
- 2643—Bags, Except Textile Bags
- 2645—Die-Cut Paper and Paperboard and Cardboard*
- 2646—Pressed and Molded Pulp Goods
- 2647—Sanitary Paper Products
- 2648—Stationery, Tablets, and Related Products*
- 2649—Converted Paper and Paperboard Products, N.E.C.*

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

INDUSTRY 2641.—PAPER COATING AND GLAZING

This industry comprises establishments primarily engaged in manufacturing coated, glazed, or varnished paper from purchased paper. Also included are establishments primarily manufacturing pressure sensitive tape with backing of any material other than rubber. Establishments primarily engaged in manufacturing carbon paper are classified in industry 3955 (Carbon Paper and Inked Ribbons) and photographic and blue-print paper, in industry 3861 (Photographic Equipment and

*Note that the "short title" for this industry is used throughout the report.

Supplies). For a detailed list of products of industry 2641, refer to table 6A, product codes 26411 13 to 26418 98.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Paper Coating and Glazing Industry in 1972 totaled \$1,954.0 million. This included shipments of coated and glazed paper (primary products) valued at \$1,426.1 million, shipments of other products (secondary products) valued at \$442.2 million, and miscellaneous receipts (mainly resales) of \$85.7 million.

Shipments of coated and glazed paper (primary products) in 1972 represented 76 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 79 percent. Secondary products shipped by this industry in 1972 consisted mainly of abrasive products (over \$2 million); and bags, except textile bags (\$60.7 million).

Shipments of coated and glazed paper (primary products) from establishments classified in industry 2641 in 1972 represented 86 percent (coverage ratio) of these products valued at \$1,650.5 million shipped by all industries. In 1967, the coverage ratio was 87 percent. Other industries shipping coated and glazed paper consisted mainly of industry 2643, Bags, Except Textile Bags, (\$54.0 million); and industry 3861, Photographic Equipment and Supplies, (\$26.7 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2641, these establishments accounted for 2 percent of value of shipments.

INDUSTRY 2642.—ENVELOPES

This industry comprises establishments primarily engaged in manufacturing envelopes of any description from purchased paper and paperboard. Establishments primarily engaged in manufacturing papeteries (boxed stationery) are classified in industry 2648.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Envelopes Industry in 1972 totaled \$620.8 million. This included shipments of envelopes (primary products) valued at \$558.7

million, shipments of other products (secondary products) valued at \$24.6 million, and miscellaneous receipts (mainly resales) of \$37.5 million.

Shipments of envelopes (primary products) in 1972 represented 96 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 95 percent. Secondary products shipped by this industry in 1972 consisted mainly of bags, except textile bags, (\$5 to \$10 million) and stationery products (\$6.2 million).

Shipments of envelopes (primary products) from establishments classified in industry 2642 in 1972 represented 95 percent (coverage ratio) of these products valued at \$587.9 million shipped by all industries. In 1967, the coverage ratio was 96 percent. Other industries shipping envelopes consisted mainly of industry 2648, Stationery Products, (\$22.6 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2642, these establishments accounted for 3 percent of value of shipments.

INDUSTRY 2643.—BAGS, EXCEPT TEXTILE BAGS

This industry comprises establishments primarily engaged in manufacturing bags from purchased paper, cellophane, acetate, polyethylene, polypropylene, pliofilm, foil, and similar sheet or film materials. Establishments primarily engaged in manufacturing textile bags are classified in industry 2393, Textile Bags. For a detailed list of products of industry 2643, refer to table 6A, product codes 26431 11 to 26433 51.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Bags, Except Textile Bags, Industry in 1972 totaled \$1,885.7 million. This included shipments of bags, except textile bags, (primary products) valued at \$1,617.4 million, shipments of other products (secondary products) valued at \$218.9 million, and miscellaneous receipts (mainly resales) of \$49.4 million.

Shipments of bags, except textile bags, (primary products) in 1972 represented 88 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 86 percent. Secondary products shipped by this industry in 1972 consisted mainly of miscellaneous plastics products (\$84.0 million) and coated and glazed paper (\$54.0 million).

Shipments of bags, except textile bags, (primary products) from establishments classified in industry 2643 in 1972 represented 88 percent (coverage ratio) of these products valued at \$1,829.4 million shipped by all industries. In 1967, the coverage ratio was also 88 percent. Other industries shipping bags, except textile bags, consisted mainly of industry 2641, Paper Coating and Glazing, (\$60.7 million); and industry 2647, Sanitary Paper Products, (\$51.0 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2643, these establishments accounted for 4 percent of value of shipments.

INDUSTRY 2645.—DIE-CUT PAPER AND BOARD (Short Title)

This industry comprises establishments primarily engaged in diecutting purchased paper and paperboard; and in manufacturing cardboard by laminating, lining, or surface coating paperboard. Establishments primarily engaged in laminating building paper or building board from purchased paper or board are classified in industry 2649. For a detailed list of products of industry 2645, refer to table 6A, product codes 26451 11 to 26452 11.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Die-Cut Paper and Board Industry in 1972 totaled \$676.3 million. This included shipments of die-cut paper and board (primary products) valued at \$572.5 million, shipments of other products (secondary products) valued at \$71.5 million, and miscellaneous receipts (mainly resales) of \$32.3 million.

Shipments of die-cut paper and board (primary products) in 1972 represented 89 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 86 percent. Secondary products shipped by this industry in 1972 consisted mainly of stationery products (\$10 to \$20 million), and manifold business forms (\$10 to \$20 million).

Shipments of die-cut paper and board (primary products) from establishments classified in industry 2645 in 1972 represented 89 percent (coverage ratio) of these products valued at \$645.9 million shipped by all industries. In 1967, the coverage ratio was 86 percent. Other industries shipping die-cut paper and board consisted mainly of industry 2631, Paperboard Mills, (\$18.2 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2645, these establishments accounted for 5 percent of value of shipments.

INDUSTRY 2646.—PRESSED AND MOLDED PULP GOODS

This industry comprises establishments primarily engaged in manufacturing all kinds of pressed and molded pulp goods, including papier-mache articles, other than statuary and art goods (industry 3299). Establishments primarily engaged in manufacturing plates and utensils from purchased paper and paperboard are classified in industry 2654, Sanitary Food Containers. For a detailed list of products of industry 2646, refer to table 6A, product codes 26461 07 to 26462 98.

The 1972 definition of this industry is the same as that used in the 1967 classification system. The SIC number and title are also the same.

Value of shipments and other receipts of the Pressed and Molded Pulp Goods Industry in 1972 totaled \$162.8 million. This included shipments of pressed and molded pulp goods (primary products) valued at \$156.9 million, shipments of other products (secondary products) valued at \$3.4 million, and miscellaneous receipts (mainly resales) of \$2.5 million.

Shipments of pressed and molded pulp goods (primary products) in 1972 represented 98 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was a minimum of 95 percent. Secondary products shipped by this industry in 1972 consisted mainly of converted paper products, n.e.c.

Shipments of pressed and molded pulp goods (primary products) from establishments classified in industry 2646 in 1972 represented 97 percent (coverage ratio) of these products valued at \$161.6 million shipped by all industries. In 1967, the coverage ratio was a minimum of 95 percent. Other industries shipping pressed and molded pulp goods consisted mainly of industry 3079, Miscellaneous Plastics Products, (\$2 to \$5 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2646, these establishments accounted for 3 percent of value of shipments.

INDUSTRY 2647.—SANITARY PAPER PRODUCTS

This industry comprises establishments primarily engaged in manufacturing, from purchased paper, sanitary paper products, such as facial tissue and handkerchiefs, table napkins, toilet paper, towels, disposable diapers, and sanitary napkins and tampons. For a detailed list of products of industry 2647, refer to table 6A, product codes 26471 11 to 26472 98.

The 1972 definition of this industry has been revised from that used in the 1967 SIC manual. However, the SIC number and title are unchanged. The industry as now constituted includes paper disposable diapers, formerly classified in industry 2399, Fabricated Textile Products, N.E.C. The effect of the reclassification on the data was insignificant.

Value of shipments and other receipts of the Sanitary Paper Products Industry in 1972 totaled \$2,071.8 million. This included shipments of sanitary paper products (primary products) valued at \$1,915.7 million, shipments of other products (secondary products) valued at \$111.0 million, and miscellaneous receipts (mainly resales) of \$45.1 million.

Shipments of sanitary paper products (primary products) in 1972 represented 95 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 94 percent. Secondary products shipped by this industry in 1972 consisted mainly of bags, except textile bags, (\$51.0 million), and coated and glazed paper (\$20.2 million).

Shipments of sanitary paper products (primary products) from establishments classified in industry 2647 in 1972 represented 97 percent (coverage ratio) of these products valued at \$1,981.9 million shipped by all industries. In 1967, the coverage ratio was 96 percent. Other industries shipping sanitary paper products consisted mainly of industry 3069, Fabricated Rubber Products, N.E.C., (over \$2 million) and industry 2297, Nonwoven Fabrics, (\$10 to \$20 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2647, these establishments accounted for less than 1 percent of value of shipments.

INDUSTRY 2648.—STATIONERY PRODUCTS (Short Title)

This industry comprises establishments primarily engaged in manufacturing stationery, tablets, looseleaf fillers, and related items from purchased paper. Establishments primarily engaged in manufacturing envelopes are classified in industry 2642. For

a detailed list of products of industry 2648, refer to table 6A, product codes 26481 11 to 26482 69.

The 1972 definition of this industry has been revised from that used in the 1967 SIC manual. At the same time, a new SIC number and title were assigned. In 1967, the products now in this industry were included in industry 2649 under product class 26491. This product class now constitutes the new industry 2648. The effect of the revisions on the data are summarized in table 1C, "Composition of New (1972) SIC Industries Based on Old (1967) SIC." During the 1972 processing, each establishment was classified according to both the old and new SIC. As can be seen from table 1C, 431 establishments with 14.7 thousand total employment and \$225.6 million value added which now constitute industry 2648 would have been classified in industry 2649 under the old SIC.

Value of shipments and other receipts of the Stationery Products Industry in 1972 totaled \$450.5 million. This included shipments of stationery products (primary products), valued at \$344.1 million, shipments of other products (secondary products) valued at \$63.0 million, and miscellaneous receipts (mainly resales) of \$43.4 million.

Shipments of stationery products (primary products) in 1972 represented 85 percent (specialization ratio) of the industry's total product shipments (primary and secondary). Secondary products shipped by this industry in 1972 consisted mainly of blankbooks and looseleaf binders (\$23.6 million) and envelopes (\$22.6 million).

Shipments of stationery products (primary products) from establishments classified in industry 2648 in 1972 represented 82 percent (coverage ratio) of these products valued at \$421.5 million shipped by all industries. Other industries shipping stationery products consisted mainly of industry 2771, Greeting Card Publishing, (\$23.7 million) and industry 2782, Blankbooks and Looseleaf Binders, (\$18.3 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2648, these establishments accounted for 13 percent of value of shipments.

INDUSTRY 2649.—CONVERTED PAPER PRODUCTS, N.E.C., (Short Title)

This industry comprises establishments primarily engaged in manufacturing from purchased paper or paperboard, miscel-

laneous converted paper or paperboard products, not elsewhere classified. Establishments primarily engaged in manufacturing sanitary paper products are classified in industry 2647, and stationery products in industry 2648. The paper stock used for wallpaper called "hanging paper" is classified in industry 2621. For a detailed list of products of industry 2649, refer to table 6A, product codes 26492 65 to 26495 98.

The 1972 definition of this industry has been revised from that used in the 1967 SIC manual. However, the SIC number and title are unchanged. The industry as now constituted includes wallpaper, formerly in industry 2644, and excludes stationery products now classified separately in industry 2648. The effect of the revisions on the data are summarized in table 1C, "Composition of New SIC (1972) SIC Industries Based on Old (1967) SIC." During the 1972 processing, each establishment was classified according to both the old and new SIC. As can be seen from table 1C, 82 establishments with 2.9 thousand total employment and \$49.6 million value added would have been classified in industry 2644 under the old SIC. In addition, 431 establishments with 14.7 thousand total employment and \$225.6 million value added, formerly classified in industry 2649, shifted to new industry 2648.

Value of shipments and other receipts of the Converted Paper Products, N.E.C., Industry in 1972 totaled \$626.7 million. This included shipments of converted paper products, n.e.c., (primary products) valued at \$490.0 million, shipments of other products (secondary products) valued at \$98.5 million, and miscellaneous receipts (mainly resales) of \$38.2 million.

Shipments of converted paper products, n.e.c., (primary products) in 1972 represented 83 percent (specialization ratio) of the industry's total product shipments (primary and secondary). Secondary products shipped by this industry in 1972 consisted mainly of metal foil and leaf (\$20.8 million), and coated and glazed paper (\$16.8 million).

Shipments of converted paper products, n.e.c., (primary products) from establishments classified in industry 2649 in 1972 represented 74 percent (coverage ratio) of these products valued at \$661.8 million shipped by all industries. Other industries shipping converted paper products, n.e.c., consisted mainly of industry 2771, Greeting Card Publishing, (\$33.9 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2649, these establishments accounted for 1 percent of value of shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2641.--PAPER COATING AND GLAZING | | | | | | | | | | | | | | | |
| 1972 Census..... | 426 | 217 | 37.2 | 366.6 | 26.5 | 55.7 | 231.9 | 984.4 | 984.8 | 1,954.0 | 52.3 | (NA) | 256.7 | 76 | 86 |
| 1971 ASM | (NA) | (NA) | 38.4 | 342.5 | 27.1 | 55.8 | 210.9 | 912.3 | 932.1 | 1,831.8 | 42.4 | 738.5 | 246.4 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 38.3 | 327.1 | 27.3 | 56.1 | 200.7 | 880.4 | 877.2 | 1,749.7 | 76.6 | 769.3 | 228.2 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 38.9 | 314.5 | 27.7 | 59.1 | 197.9 | 828.7 | 911.8 | 1,721.8 | 77.4 | 565.1 | 247.2 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 33.7 | 258.7 | 24.0 | 52.8 | 161.9 | 659.1 | 809.0 | 1,443.2 | 59.1 | 478.4 | 185.2 | (NA) | (NA) |
| 1967 Census..... | 397 | 202 | 37.1 | 260.8 | 27.0 | 56.4 | 165.6 | 728.0 | 843.3 | 1,566.5 | 59.1 | 542.0 | 173.7 | 79 | 87 |
| 1966 ASM | (NA) | (NA) | 35.6 | 240.3 | 24.8 | 54.1 | 154.5 | 588.7 | 807.0 | 1,383.5 | 49.7 | (NA) | 164.2 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 33.3 | 225.7 | 23.9 | 52.0 | 144.7 | 525.7 | 770.5 | 1,289.8 | 39.0 | (NA) | 152.1 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 31.7 | 200.8 | 22.4 | 49.6 | 129.9 | 467.2 | 701.2 | 1,167.4 | 36.6 | 402.3 | 133.9 | (NA) | (NA) |
| 1963 Census..... | 387 | 181 | 32.0 | 200.8 | 23.3 | 49.9 | 130.3 | 457.4 | 709.9 | 1,161.6 | 45.6 | 374.6 | 139.0 | 82 | 78 |
| 1962 ASM | (NA) | (NA) | 31.1 | 190.6 | 22.3 | 47.8 | 121.2 | 470.0 | 653.4 | 1,114.8 | 36.7 | 336.1 | 122.4 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 29.7 | 176.8 | 21.5 | 45.9 | 113.1 | 413.0 | 574.1 | 979.4 | 31.2 | (NA) | 113.5 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 29.6 | 167.7 | 21.7 | 46.1 | 108.2 | 386.2 | 560.9 | 941.6 | 20.7 | (NA) | 105.3 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 29.0 | 158.4 | 21.5 | 46.0 | 103.9 | 364.9 | 549.0 | 908.7 | 29.3 | (NA) | 104.0 | (NA) | (NA) |
| 1958 Census | 340 | 176 | 27.8 | 143.5 | 20.7 | 43.4 | 94.2 | 319.6 | 486.7 | 805.2 | 16.8 | (NA) | 97.4 | 84 | 81 |
| INDUSTRY 2642.--ENVELOPES | | | | | | | | | | | | | | | |
| 1972 Census..... | 247 | 183 | 22.9 | 194.6 | 18.4 | 37.3 | 134.7 | 347.1 | 276.1 | 620.8 | 17.4 | (NA) | 73.5 | 96 | 95 |
| 1971 ASM | (NA) | (NA) | 22.4 | 181.7 | 17.8 | 35.6 | 123.7 | 314.2 | 260.4 | 573.5 | 23.1 | 202.0 | 71.6 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 23.4 | 178.3 | 18.8 | 38.6 | 122.8 | 318.4 | 259.8 | 574.3 | 21.6 | 192.0 | 68.4 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 23.5 | 164.6 | 18.9 | 38.6 | 113.6 | 307.0 | 246.7 | 552.1 | 18.0 | 175.6 | 66.0 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 22.9 | 151.2 | 18.3 | 37.3 | 104.1 | 271.0 | 224.6 | 493.0 | 16.2 | 158.6 | 61.0 | (NA) | (NA) |
| 1967 Census..... | 228 | 163 | 22.5 | 141.9 | 18.1 | 37.6 | 98.0 | 253.1 | 219.5 | 470.3 | 13.4 | 147.1 | 58.4 | 95 | 96 |
| 1966 ASM | (NA) | (NA) | 22.1 | 135.8 | 17.7 | 37.4 | 93.9 | 242.5 | 208.9 | 446.3 | 13.1 | (NA) | 60.5 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 21.8 | 125.2 | 18.2 | 36.5 | 88.2 | 209.7 | 195.6 | 403.0 | 10.4 | (NA) | 50.9 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 20.6 | 116.4 | 16.4 | 34.0 | 79.6 | 191.1 | 176.7 | 365.7 | 9.0 | 129.3 | 45.2 | (NA) | (NA) |
| 1963 Census..... | 230 | 173 | 20.7 | 114.9 | 16.4 | 34.2 | 78.6 | 189.0 | 174.1 | 363.2 | 8.1 | 119.8 | 43.7 | 94 | 96 |
| 1962 ASM | (NA) | (NA) | 19.2 | 102.8 | 15.1 | 31.8 | 71.0 | 160.5 | 167.7 | 327.3 | 8.1 | 113.0 | 39.6 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 18.9 | 97.6 | 14.8 | 31.0 | 67.1 | 152.2 | 160.2 | 313.0 | *8.4 | (NA) | 38.2 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 18.8 | 94.8 | 15.0 | 31.0 | 66.3 | 150.8 | 159.4 | 307.6 | *6.0 | (NA) | 39.0 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 18.3 | 89.8 | 14.7 | 30.4 | 61.3 | 145.1 | 150.9 | 294.9 | *7.1 | (NA) | 36.5 | (NA) | (NA) |
| 1958 Census | 205 | 146 | 17.8 | 84.6 | 14.3 | 29.4 | 58.2 | 138.3 | 133.2 | 271.6 | 6.4 | (NA) | 31.8 | 93 | 94 |
| INDUSTRY 2643.--BAGS, EXCEPT TEXTILE BAGS | | | | | | | | | | | | | | | |
| 1972 Census..... | 583 | 331 | 48.6 | 385.5 | 38.9 | 78.9 | 279.4 | 840.5 | 1,055.1 | 1,885.7 | 53.9 | (NA) | 225.2 | 88 | 88 |
| 1971 ASM | (NA) | (NA) | 50.3 | 373.0 | 40.7 | 81.7 | 269.9 | 740.1 | 1,031.3 | 1,771.9 | 94.9 | 741.0 | 213.5 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 53.2 | 363.4 | 43.1 | 87.0 | 261.1 | 713.7 | 1,008.8 | 1,711.3 | 81.4 | 663.8 | 212.5 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 49.6 | 323.0 | 39.3 | 81.1 | 223.9 | 674.2 | 892.3 | 1,559.1 | 46.0 | 526.1 | 185.3 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 47.4 | 303.9 | 38.0 | 79.5 | 215.6 | 649.6 | 836.6 | 1,482.8 | 37.0 | 519.7 | 166.8 | (NA) | (NA) |
| 1967 Census..... | 557 | 310 | 46.3 | 278.3 | 37.1 | 75.6 | 197.4 | 563.7 | 819.4 | 1,375.6 | 45.6 | 489.3 | 163.6 | 86 | 86 |
| 1966 ASM | (NA) | (NA) | 47.1 | 273.2 | 37.7 | 78.2 | 191.7 | 558.0 | 808.0 | 1,358.5 | 54.2 | (NA) | 165.3 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 43.9 | 242.2 | 35.1 | 71.6 | 171.3 | 475.0 | 740.9 | 1,207.3 | 34.9 | (NA) | 149.8 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 43.6 | 233.4 | 35.1 | 71.9 | 166.8 | 404.0 | 702.4 | 1,099.7 | 41.6 | 398.5 | 133.7 | (NA) | (NA) |
| 1963 Census..... | 586 | 297 | 42.3 | 219.1 | 34.3 | 69.1 | 156.7 | 369.7 | 689.8 | 1,061.7 | 26.7 | 365.2 | 134.1 | 86 | 88 |
| 1962 ASM | (NA) | (NA) | 40.0 | 200.8 | 32.8 | 64.0 | 144.9 | 375.1 | 640.0 | 1,005.9 | 24.7 | 340.9 | 118.8 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 39.5 | 192.6 | 32.4 | 63.2 | 137.6 | 351.5 | 644.1 | 992.0 | 21.1 | (NA) | 109.8 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 41.0 | 189.2 | 33.7 | 63.5 | 133.8 | 331.4 | 622.0 | 952.0 | 23.7 | (NA) | 107.8 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 40.3 | 183.1 | 32.5 | 65.3 | 131.7 | 335.2 | 640.0 | 971.1 | 22.7 | (NA) | 108.5 | (NA) | (NA) |
| 1958 Census | 461 | 251 | 39.0 | 169.9 | 31.7 | 63.2 | 122.3 | 308.9 | 601.8 | 908.5 | 18.5 | (NA) | 102.7 | 84 | 81 |
| INDUSTRY 2645.--DIE-CUT PAPER AND BOARD | | | | | | | | | | | | | | | |
| 1972 Census..... | 374 | 159 | 15.2 | 132.5 | 11.8 | 23.7 | 90.5 | 301.6 | 375.7 | 676.3 | 10.6 | (NA) | 57.7 | 89 | 89 |
| 1971 ASM | (NA) | (NA) | 17.3 | 136.0 | 13.3 | 27.0 | 92.4 | 303.4 | 337.0 | 638.3 | 16.1 | 195.4 | 63.6 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 18.2 | 136.7 | 14.1 | 28.5 | 91.1 | 271.5 | 341.0 | 612.5 | 17.8 | 205.8 | 59.8 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 18.9 | 134.7 | 14.6 | 29.9 | 89.8 | 270.2 | 360.4 | 627.5 | 17.6 | 164.7 | 61.9 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 19.1 | 131.6 | 14.6 | 30.0 | 86.6 | 260.5 | 285.5 | 548.3 | 14.8 | 145.7 | 53.2 | (NA) | (NA) |
| 1967 Census..... | 440 | 189 | 18.6 | 117.3 | 14.7 | 29.4 | 79.9 | 247.3 | 329.1 | 577.5 | 9.0 | 152.1 | 56.1 | 86 | 86 |
| 1966 ASM | (NA) | (NA) | 18.3 | 113.4 | 13.9 | 28.3 | 74.1 | 232.7 | 290.2 | 512.5 | 8.4 | (NA) | 55.5 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 16.5 | 96.0 | 12.7 | 25.6 | 66.0 | 206.5 | 257.5 | 458.4 | 8.6 | (NA) | 44.0 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 16.2 | 90.8 | 12.8 | 24.8 | 61.5 | 181.3 | 227.2 | 407.3 | *8.9 | 139.1 | 40.6 | (NA) | (NA) |
| 1963 Census..... | 425 | 156 | 15.1 | 83.4 | 11.7 | 23.5 | 57.1 | 183.2 | 200.3 | 378.3 | 7.7 | 129.1 | 37.4 | 88 | 82 |
| 1962 ASM | (NA) | (NA) | 13.6 | 71.1 | 10.8 | 21.2 | 49.1 | 141.4 | 166.2 | 307.2 | *7.7 | 117.0 | 39.7 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 14.6 | 73.2 | 11.5 | 22.2 | 51.6 | 137.4 | 177.0 | 313.5 | 5.8 | (NA) | 38.9 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 14.3 | 70.5 | 11.4 | 21.8 | 50.8 | 135.5 | 172.1 | 306.6 | (S) | (NA) | 39.3 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 14.0 | 67.2 | 11.2 | 22.5 | 48.4 | 123.3 | 156.4 | 278.2 | (S) | (NA) | 32.9 | (NA) | (NA) |
| 1958 Census | 372 | 118 | 12.2 | 58.5 | 9.4 | 18.5 | 39.1 | 111.2 | 139.1 | 251.4 | 10.6 | (NA) | 29.9 | 92 | 80 |

See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|--|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|-----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2646.--PRESSED AND MOLDED PULP GOODS | | | | | | | | | | | | | | | |
| 1972 Census..... | 49 | 38 | 6.1 | 51.8 | 5.0 | 10.2 | 39.5 | 100.6 | 60.7 | 162.8 | 7.0 | (NA) | 19.4 | 98 | 97 |
| 1971 ASM..... | (NA) | (NA) | 6.6 | 55.1 | 5.3 | 11.3 | 41.3 | 114.6 | 65.3 | 177.0 | 7.4 | 190.4 | 24.8 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 6.3 | 49.5 | 5.1 | 10.6 | 36.6 | 104.1 | 57.7 | 160.1 | 8.8 | 184.0 | 20.0 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 6.7 | 49.4 | 5.4 | 11.3 | 35.9 | 107.3 | 54.9 | 161.4 | 12.0 | 178.9 | 19.2 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 6.7 | 46.6 | 5.3 | 11.1 | 34.1 | 108.0 | 53.8 | 161.9 | 11.2 | (S) | 17.3 | (NA) | (NA) |
| 1967 Census..... | 58 | 45 | 6.7 | 44.8 | 5.4 | 11.4 | 33.0 | 97.8 | 48.7 | 145.9 | 17.6 | (S) | 16.2 | ² 95 | ² 95 |
| 1966 ASM..... | (NA) | (NA) | 7.0 | 43.3 | 5.4 | 11.4 | 31.5 | 97.9 | 52.9 | 151.5 | 10.0 | (NA) | 15.4 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 6.7 | 41.3 | 5.4 | 11.2 | 29.9 | 93.0 | 51.9 | 145.4 | 17.3 | (NA) | 15.1 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 6.8 | 39.7 | 5.6 | 11.6 | 29.7 | 81.8 | 49.3 | 130.7 | *11.1 | 98.3 | 13.9 | (NA) | (NA) |
| 1963 Census..... | 59 | 42 | 5.7 | 32.9 | 4.5 | 9.7 | 24.2 | 70.0 | 40.8 | 110.1 | 11.6 | 89.8 | 14.1 | 99 | 96 |
| 1962 ASM..... | (NA) | (NA) | 4.3 | 30.2 | 3.2 | 8.0 | 20.7 | 62.1 | 38.6 | 101.0 | 19.8 | 79.7 | 12.2 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 3.9 | 25.5 | 2.9 | 7.4 | 18.0 | 57.7 | 32.9 | 90.3 | 7.5 | (NA) | 11.3 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 4.0 | 24.0 | 3.1 | 7.8 | 17.8 | 55.3 | 32.5 | 88.0 | 10.9 | (NA) | 10.4 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 4.3 | 23.7 | 3.4 | 8.3 | 17.7 | 57.1 | 33.2 | 90.1 | 5.0 | (NA) | 10.4 | (NA) | (NA) |
| 1958 Census..... | 55 | 28 | 4.5 | 21.3 | 3.7 | 7.8 | 15.9 | 49.8 | 30.2 | 78.8 | 2.2 | (NA) | 9.0 | 99 | 96 |
| INDUSTRY 2647.--SANITARY PAPER PRODUCTS | | | | | | | | | | | | | | | |
| 1972 Census..... | 108 | 85 | 26.3 | 256.1 | 21.8 | 43.6 | 197.2 | 882.8 | 1,197.8 | 2,071.8 | 119.6 | (NA) | 155.0 | 95 | 97 |
| 1971 ASM..... | (NA) | (NA) | 24.0 | 217.4 | 19.6 | 40.0 | 163.9 | 780.3 | 947.4 | 1,715.7 | 52.9 | 532.2 | 123.2 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 24.6 | 204.5 | 20.0 | 40.7 | 153.3 | 763.5 | 896.1 | 1,654.3 | 50.5 | 522.4 | 104.0 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 25.3 | 199.3 | 20.8 | 43.7 | 155.6 | 722.1 | 908.2 | 1,621.8 | 59.4 | 445.2 | 103.0 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 23.0 | 170.0 | 18.9 | 38.6 | 130.7 | 615.3 | 809.0 | 1,420.4 | 58.2 | 362.9 | 84.4 | (NA) | (NA) |
| 1967 Census..... | 125 | 86 | 22.0 | 154.2 | 18.3 | 37.6 | 119.2 | 540.2 | 757.8 | 1,293.4 | 58.5 | 322.2 | 78.9 | 94 | 96 |
| 1966 ASM..... | (NA) | (NA) | 20.2 | 136.9 | 16.9 | 35.0 | 104.8 | 476.5 | 715.6 | 1,185.8 | 48.6 | (NA) | 73.3 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 19.5 | 123.8 | 16.0 | 33.2 | 94.4 | 418.4 | 683.8 | 1,104.9 | 38.7 | (NA) | 64.7 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 19.2 | 117.3 | 15.8 | 32.7 | 89.6 | 390.7 | 644.0 | 1,029.3 | 26.4 | 214.8 | 66.2 | (NA) | (NA) |
| 1963 Census..... | 119 | 77 | 19.1 | 112.5 | 15.3 | 32.3 | 85.9 | 369.7 | 619.4 | 983.0 | 16.6 | 197.2 | 59.4 | 93 | 97 |
| 1962 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 186.2 | (NA) | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1958 Census..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| INDUSTRY 2648.--STATIONERY PRODUCTS | | | | | | | | | | | | | | | |
| 1972 Census..... | 431 | 131 | 14.7 | 106.3 | 11.5 | 22.3 | 72.6 | 225.6 | 230.5 | 450.5 | 9.3 | (NA) | 88.5 | 85 | 82 |
| 1967 Census ³ | (NA) | (NA) | 12.1 | 67.7 | 9.4 | 18.5 | 46.4 | 140.5 | 154.6 | 289.6 | 8.5 | (NA) | (NA) | (NA) | (NA) |
| INDUSTRY 2649.--CONVERTED PAPER PRODUCTS, N.E.C. | | | | | | | | | | | | | | | |
| 1972 Census..... | 305 | 179 | 18.0 | 135.6 | 13.9 | 27.5 | 88.4 | 323.2 | 306.2 | 626.7 | 18.5 | (NA) | 96.4 | 83 | 74 |

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2641 | Industry 2642 | Industry 2643 | Industry 2645 | Industry 2646 | Industry 2647 | Industry 2648 | Industry 2649 |
|-----------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 1972..... | 364 | 178 | 466 | 309 | 32 | 72 | 405 | 285 |
| 1967..... | 334 | 172 | 466 | 368 | 43 | 91 | (NA) | (NA) |
| 1963..... | 323 | 180 | 495 | 370 | 43 | 97 | (NA) | (NA) |

(NA) Not available. (S) Withheld because the data did not meet publication standards. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

²This is a minimum percentage. The exact percentage cannot be shown without disclosing figures for individual companies.

³In the 1967 Census of Manufactures, data for this industry were classified in industry 2649 as product class 26491.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|-----------------------------------|----------------------------------|---|--|--|--|--|---|---------------------------------------|---|--|
| INDUSTRY 2641.--PAPER COATING AND GLAZING | | | | | | | | | | | |
| 1972 Census..... | 9,854 | (NA) | 71 | 2,101 | 4.16 | .50 | .69 | (NA) | 26,462 | 37 | 17.67 |
| 1971 ASM..... | 8,919 | 19,232 | 71 | 2,059 | 3.78 | .51 | .70 | .40 | 23,758 | 38 | 16.35 |
| 1970 ASM..... | 8,540 | 20,086 | 71 | 2,055 | 3.58 | .50 | .69 | .44 | 22,987 | 37 | 15.69 |
| 1969 ASM..... | 8,085 | 14,530 | 71 | 2,134 | 3.35 | .53 | .71 | .33 | 21,303 | 38 | 14.02 |
| 1968 ASM..... | 7,677 | 14,200 | 71 | 2,200 | 3.07 | .56 | .74 | .33 | 19,558 | 39 | 12.48 |
| 1967 Census..... | 7,035 | 14,610 | 73 | 2,086 | 2.94 | .54 | .70 | .35 | 19,640 | 36 | 12.91 |
| 1966 ASM..... | 6,745 | (NA) | 70 | 2,176 | 2.86 | .58 | .76 | (NA) | 16,521 | 41 | 10.89 |
| 1965 ASM..... | 6,771 | (NA) | 72 | 2,174 | 2.78 | .60 | .77 | (NA) | 15,773 | 43 | 10.11 |
| 1964 ASM..... | 6,339 | 12,690 | 71 | 2,210 | 2.62 | .60 | .77 | .34 | 14,753 | 43 | 9.42 |
| 1963 Census..... | 6,278 | 11,710 | 73 | 2,146 | 2.61 | .61 | .78 | .32 | 14,300 | 44 | 9.16 |
| 1962 ASM..... | 6,119 | 10,810 | 72 | 2,146 | 2.53 | .59 | .76 | .30 | 15,090 | 41 | 9.83 |
| 1961 ASM..... | 5,953 | (NA) | 72 | 2,138 | 2.46 | .59 | .77 | (NA) | 13,905 | 43 | 8.99 |
| 1960 ASM..... | 5,671 | (NA) | 73 | 2,119 | 2.35 | .60 | .77 | (NA) | 13,058 | 43 | 8.39 |
| 1959 ASM..... | 5,470 | (NA) | 74 | 2,143 | 2.26 | .60 | .78 | (NA) | 12,602 | 43 | 7.93 |
| 1958 Census..... | 5,162 | (NA) | 74 | 2,101 | 2.17 | .60 | .78 | (NA) | 11,498 | 45 | 7.36 |
| INDUSTRY 2642.--ENVELOPES | | | | | | | | | | | |
| 1972 Census..... | 8,497 | (NA) | 80 | 2,027 | 3.61 | .45 | .76 | (NA) | 15,157 | 56 | 9.31 |
| 1971 ASM..... | 8,112 | 9,018 | 80 | 2,000 | 3.48 | .45 | .77 | .35 | 14,027 | 58 | 8.83 |
| 1970 ASM..... | 7,620 | 8,205 | 80 | 2,053 | 3.18 | .45 | .76 | .33 | 13,607 | 56 | 8.25 |
| 1969 ASM..... | 7,004 | 7,470 | 80 | 2,042 | 2.94 | .45 | .74 | .32 | 13,064 | 54 | 7.95 |
| 1968 ASM..... | 6,603 | 6,930 | 80 | 2,038 | 2.79 | .46 | .76 | .32 | 11,834 | 56 | 7.27 |
| 1967 Census..... | 6,316 | 6,540 | 81 | 2,073 | 2.61 | .47 | .77 | .31 | 11,264 | 56 | 6.73 |
| 1966 ASM..... | 6,145 | (NA) | 80 | 2,114 | 2.51 | .47 | .77 | (NA) | 10,975 | 56 | 6.48 |
| 1965 ASM..... | 5,757 | (NA) | 84 | 2,007 | 2.42 | .49 | .80 | (NA) | 9,642 | 60 | 5.75 |
| 1964 ASM..... | 5,658 | 6,280 | 80 | 2,071 | 2.34 | .48 | .80 | .35 | 9,286 | 61 | 5.63 |
| 1963 Census..... | 5,541 | 5,790 | 79 | 2,080 | 2.30 | .48 | .80 | .33 | 9,116 | 61 | 5.52 |
| 1962 ASM..... | 5,341 | 5,890 | 78 | 2,103 | 2.24 | .51 | .83 | .35 | 8,342 | 61 | 5.06 |
| 1961 ASM..... | 5,169 | (NA) | 78 | 2,097 | 2.16 | .51 | .82 | (NA) | 8,061 | 64 | 4.91 |
| 1960 ASM..... | 5,037 | (NA) | 80 | 2,066 | 2.14 | .52 | .83 | (NA) | 8,013 | 63 | 4.87 |
| 1959 ASM..... | 4,908 | (NA) | 80 | 2,077 | 2.02 | .51 | .82 | (NA) | 7,930 | 62 | 4.77 |
| 1958 Census..... | 4,762 | (NA) | 81 | 2,059 | 1.98 | .49 | .80 | (NA) | 7,789 | 61 | 4.70 |
| INDUSTRY 2643.--BAGS, EXCEPT TEXTILE BAGS | | | | | | | | | | | |
| 1972 Census..... | 7,932 | (NA) | 80 | 2,028 | 3.54 | .56 | .77 | (NA) | 17,294 | 46 | 10.65 |
| 1971 ASM..... | 7,416 | 14,732 | 81 | 2,007 | 3.30 | .58 | .79 | .42 | 14,714 | 50 | 9.06 |
| 1970 ASM..... | 6,831 | 12,477 | 81 | 2,019 | 3.00 | .59 | .80 | .39 | 13,415 | 51 | 8.20 |
| 1969 ASM..... | 6,512 | 10,610 | 79 | 2,064 | 2.76 | .57 | .78 | .34 | 13,593 | 48 | 8.31 |
| 1968 ASM..... | 6,411 | 10,960 | 80 | 2,092 | 2.71 | .56 | .77 | .35 | 13,705 | 47 | 8.17 |
| 1967 Census..... | 6,007 | 10,570 | 80 | 2,035 | 2.61 | .60 | .80 | .36 | 12,170 | 49 | 7.46 |
| 1966 ASM..... | 5,801 | (NA) | 80 | 2,073 | 2.45 | .59 | .80 | (NA) | 11,850 | 49 | 7.14 |
| 1965 ASM..... | 5,518 | (NA) | 80 | 2,043 | 2.39 | .61 | .81 | (NA) | 10,823 | 51 | 6.63 |
| 1964 ASM..... | 5,349 | 9,140 | 80 | 2,052 | 2.32 | .64 | .85 | .36 | 9,258 | 58 | 5.62 |
| 1963 Census..... | 5,175 | 8,630 | 81 | 2,015 | 2.27 | .65 | .86 | .34 | 8,731 | 59 | 5.35 |
| 1962 ASM..... | 5,015 | 8,520 | 82 | 1,950 | 2.26 | .64 | .84 | .34 | 9,370 | 54 | 5.86 |
| 1961 ASM..... | 4,870 | (NA) | 82 | 1,947 | 2.18 | .65 | .84 | (NA) | 8,890 | 55 | 5.57 |
| 1960 ASM..... | 4,615 | (NA) | 82 | 1,886 | 2.11 | .65 | .85 | (NA) | 8,083 | 57 | 5.22 |
| 1959 ASM..... | 4,543 | (NA) | 81 | 2,007 | 2.02 | .66 | .85 | (NA) | 8,318 | 55 | 5.14 |
| 1958 Census..... | 4,351 | (NA) | 81 | 1,996 | 1.94 | .66 | .85 | (NA) | 7,911 | 55 | 4.89 |
| INDUSTRY 2645.--DIE-CUT PAPER AND BOARD | | | | | | | | | | | |
| 1972 Census..... | 8,717 | (NA) | 78 | 2,008 | 3.82 | .56 | .75 | (NA) | 19,842 | 44 | 12.73 |
| 1971 ASM..... | 7,861 | 11,295 | 77 | 2,030 | 3.42 | .53 | .74 | .31 | 17,538 | 45 | 11.24 |
| 1970 ASM..... | 7,511 | 11,308 | 78 | 2,021 | 3.20 | .56 | .78 | .34 | 14,918 | 50 | 9.53 |
| 1969 ASM..... | 7,127 | 8,720 | 77 | 2,048 | 3.00 | .57 | .79 | .26 | 14,296 | 50 | 9.04 |
| 1968 ASM..... | 6,890 | 7,630 | 76 | 2,055 | 2.89 | .52 | .76 | .27 | 13,639 | 51 | 8.68 |
| 1967 Census..... | 6,310 | 8,180 | 79 | 1,994 | 2.72 | .57 | .77 | .26 | 13,305 | 47 | 8.42 |
| 1966 ASM..... | 6,187 | (NA) | 76 | 2,034 | 2.62 | .57 | .79 | (NA) | 12,695 | 49 | 8.21 |
| 1965 ASM..... | 5,826 | (NA) | 77 | 2,008 | 2.58 | .56 | .77 | (NA) | 12,527 | 47 | 8.07 |
| 1964 ASM..... | 5,589 | 8,590 | 79 | 1,930 | 2.48 | .56 | .78 | .34 | 11,159 | 50 | 7.32 |
| 1963 Census..... | 5,509 | 8,550 | 77 | 2,011 | 2.43 | .53 | .75 | .34 | 12,103 | 46 | 7.79 |
| 1962 ASM..... | 5,232 | 8,600 | 80 | 1,962 | 2.32 | .54 | .77 | .38 | 10,405 | 50 | 6.67 |
| 1961 ASM..... | 5,021 | (NA) | 79 | 1,927 | 2.32 | .56 | .80 | (NA) | 9,426 | 53 | 6.19 |
| 1960 ASM..... | 4,939 | (NA) | 80 | 1,913 | 2.33 | .56 | .79 | (NA) | 9,485 | 52 | 6.21 |
| 1959 ASM..... | 4,782 | (NA) | 80 | 2,012 | 2.15 | .56 | .80 | (NA) | 8,780 | 54 | 5.48 |
| 1958 Census..... | 4,793 | (NA) | 77 | 1,964 | 2.11 | .55 | .79 | (NA) | 9,105 | 53 | 6.00 |

See footnotes at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|--|-----------------------------------|----------------------------------|---|--|--|--|--|---|---------------------------------------|---|--|
| INDUSTRY 2646.--PRESSED AND MOLDED PULP GOODS | | | | | | | | | | | |
| 1972 Census..... | 8,491 | (NA) | 82 | 2,040 | 3.88 | .37 | .69 | (NA) | 16,491 | 51 | 9.86 |
| 1971 ASM..... | 8,348 | 28,848 | 80 | 2,132 | 3.66 | .37 | .68 | 1.08 | 17,364 | 48 | 10.14 |
| 1970 ASM..... | 7,857 | 29,206 | 81 | 2,078 | 3.45 | .36 | .67 | 1.15 | 16,524 | 48 | 9.82 |
| 1969 ASM..... | 7,373 | 26,700 | 81 | 2,093 | 3.18 | .34 | .65 | 1.11 | 16,015 | 46 | 9.50 |
| 1968 ASM..... | 6,955 | (S) | 79 | 2,094 | 3.07 | .33 | .62 | (S) | 16,119 | 43 | 9.73 |
| 1967 Census..... | 6,684 | (S) | 80 | 2,128 | 2.89 | .33 | .64 | (S) | 14,577 | 46 | 8.56 |
| 1966 ASM..... | 6,218 | (NA) | 77 | 2,126 | 2.76 | .35 | .63 | (NA) | 14,069 | 44 | 8.60 |
| 1965 ASM..... | 6,176 | (NA) | 81 | 2,083 | 2.66 | .36 | .64 | (NA) | 13,898 | 44 | 8.28 |
| 1964 ASM..... | 5,793 | 14,540 | 82 | 2,064 | 2.56 | .38 | .68 | .76 | 11,946 | 48 | 7.06 |
| 1963 Census..... | 5,745 | 15,750 | 79 | 2,144 | 2.50 | .37 | .67 | .82 | 12,239 | 47 | 7.22 |
| 1962 ASM..... | 6,992 | 18,530 | 74 | 2,513 | 2.58 | .38 | .68 | .79 | 14,374 | 49 | 7.72 |
| 1961 ASM..... | 6,623 | (NA) | 75 | 2,570 | 2.43 | .36 | .65 | (NA) | 14,969 | 44 | 7.77 |
| 1960 ASM..... | 6,069 | (NA) | 79 | 2,494 | 2.30 | .37 | .64 | (NA) | 13,961 | 43 | 7.13 |
| 1959 ASM..... | 5,550 | (NA) | 79 | 2,447 | 2.14 | .37 | .63 | (NA) | 13,384 | 41 | 6.90 |
| 1958 Census..... | 4,753 | (NA) | 83 | 2,105 | 2.05 | .38 | .65 | (NA) | 11,140 | 43 | 6.40 |
| INDUSTRY 2647.--SANITARY PAPER PRODUCTS | | | | | | | | | | | |
| 1972 Census..... | 9,737 | (NA) | 83 | 2,000 | 4.52 | .58 | .70 | (NA) | 33,566 | 29 | 20.25 |
| 1971 ASM..... | 9,058 | 22,175 | 82 | 2,041 | 4.10 | .55 | .68 | .31 | 32,513 | 28 | 19.51 |
| 1970 ASM..... | 8,313 | 21,236 | 81 | 2,035 | 3.77 | .54 | .67 | .32 | 31,037 | 27 | 18.76 |
| 1969 ASM..... | 7,877 | 17,600 | 82 | 2,101 | 3.56 | .56 | .68 | .27 | 28,542 | 28 | 16.52 |
| 1968 ASM..... | 7,391 | 15,780 | 82 | 2,042 | 3.39 | .57 | .69 | .26 | 26,752 | 28 | 15.94 |
| 1967 Census..... | 7,008 | 14,650 | 83 | 2,059 | 3.17 | .59 | .71 | .25 | 24,558 | 29 | 14.36 |
| 1966 ASM..... | 6,767 | (NA) | 83 | 2,077 | 2.99 | .60 | .72 | (NA) | 23,556 | 29 | 13.60 |
| 1965 ASM..... | 6,354 | (NA) | 82 | 2,073 | 2.84 | .62 | .73 | (NA) | 21,464 | 30 | 12.60 |
| 1964 ASM..... | 6,119 | 11,190 | 82 | 2,076 | 2.74 | .63 | .73 | .21 | 20,382 | 30 | 11.94 |
| 1963 Census..... | 5,890 | 10,320 | 80 | 2,119 | 2.66 | .63 | .74 | .20 | 19,348 | 30 | 11.43 |
| 1962 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1958 Census..... | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| INDUSTRY 2648.--STATIONERY PRODUCTS | | | | | | | | | | | |
| 1972 Census..... | 7,231 | (NA) | 78 | 1,948 | 3.24 | .51 | .75 | (NA) | 15,340 | 47 | 10.07 |
| INDUSTRY 2649.--CONVERTED PAPER PRODUCTS, N.E.C. | | | | | | | | | | | |
| 1972 Census..... | 7,533 | (NA) | 77 | 1,971 | 3.23 | .49 | .71 | (NA) | 17,955 | 42 | 11.80 |

(NA) Not available. (S) Withheld because the estimate did not meet publication standards either on the basis of the associated standard error of estimate or on the basis of a consistency review.

TABLE 1C. Composition of New (1972) SIC Industries Based on Old (1967) SIC

The data shown under "Composition of new industry" are 1972 totals, as follows: The "new industry" line shows data for the industry as now composed; the "old industry" lines show where these data would have been included if the industry definitions had not been changed. Stated otherwise, it shows where the new industry came from. The data shown under "Totals for

industries on old SIC" are 1972 totals for the industries before revision and reflect amounts classified in the specified new industry as well as in other new industries. The relationship between the data in the first five columns and the last five columns shows the portion of the old SIC industry that was classified into the specified, newly defined industry.

| Industry | Composition of new industry | | | | | Totals for industries on old SIC | | | | |
|--|-----------------------------|---------------------------|---------------|----------------------------|--------------------|----------------------------------|---------------------------|---------------|----------------------------|--------------------|
| | Establishments | | All employees | Value added by manufacture | Value of shipments | Establishments | | All employees | Value added by manufacture | Value of shipments |
| | Total | With 20 employees or more | | | | Total | With 20 employees or more | | | |
| | (number) | (number) | | | | (number) | (number) | | | |
| New industry 2648.--Stationery Products..... | 431 | 131 | 14.7 | 225.6 | 450.5 | (X) | (X) | (X) | (X) | (X) |
| Old industry 2649.--Converted Paper Products, N.E.C..... | 431 | 131 | 14.7 | 225.6 | 450.5 | 654 | 276 | 29.8 | 499.2 | 990.0 |
| New industry 2649.--Converted Paper Products, N.E.C..... | 305 | 179 | 18.0 | 323.2 | 626.7 | (X) | (X) | (X) | (X) | (X) |
| Old industry 2649.--Converted Paper Products, N.E.C..... | 223 | 145 | 15.1 | 273.6 | 539.5 | 654 | 276 | 29.8 | 499.2 | 990.0 |
| Old industry 2644.--Wallpaper..... | 82 | 34 | 2.9 | 49.6 | 87.2 | 82 | 34 | 2.9 | 49.6 | 87.2 |

(X) Not applicable.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--------------------------------------|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2641-- PAPER COATING AND GLAZING | | | | | | | | | | | | | |
| UNITED STATES. | 426 | 217 | 37.2 | 366.6 | 26.5 | 55.7 | 231.9 | 984.4 | 984.8 | 1 954.0 | 52.3 | 37.1 | 728.0 |
| NORTHEAST REGION | 169 | 81 | 11.2 | 110.9 | 7.8 | 16.7 | 65.6 | 245.8 | 257.3 | 503.7 | 12.9 | 12.6 | 217.2 |
| NEW ENGLAND DIVISION | 60 | 31 | 4.9 | 47.7 | 3.4 | 7.7 | 29.6 | 108.1 | 115.0 | 221.8 | 7.7 | 5.2 | 80.1 |
| NEW HAMPSHIRE. | 1 | 1 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| VERMONT. | 6 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 2.1 |
| MASSACHUSETTS. | 41 | 21 | 2.9 | 26.7 | 2.1 | 4.8 | 18.2 | 58.6 | 64.9 | 123.0 | 4.8 | 3.4 | 49.4 |
| RHODE ISLAND | 7 | 3 | .3 | 2.9 | .2 | .6 | 1.9 | 5.6 | 10.5 | 16.2 | (Z) | .3 | 4.3 |
| MIDDLE ATLANTIC DIVISION | 109 | 50 | 6.3 | 63.2 | 4.4 | 9.0 | 35.9 | 137.7 | 142.3 | 281.8 | 5.2 | 7.5 | 137.1 |
| NEW YORK E1 | 55 | 23 | 2.1 | 19.4 | 1.6 | 3.2 | 12.1 | 37.4 | 42.6 | 81.0 | 2.5 | 2.2 | 27.5 |
| NEW JERSEY | 33 | 16 | 2.8 | 29.9 | 1.7 | 3.6 | 15.1 | 54.3 | 60.7 | 115.5 | 1.8 | 3.1 | 46.9 |
| PENNSYLVANIA | 21 | 11 | 1.4 | 13.9 | 1.0 | 2.2 | 8.8 | 46.1 | 39.0 | 85.3 | .9 | 2.2 | 62.7 |
| NORTH CENTRAL REGION | 140 | 85 | 20.3 | 206.8 | 14.4 | 30.3 | 133.4 | 620.6 | 556.0 | 1 162.1 | 33.0 | 19.3 | 436.4 |
| EAST NORTH CENTRAL DIVISION. | 122 | 77 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| OHIO | 34 | 20 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.5 | 60.9 |
| INDIANA. E1 | 8 | 4 | .6 | 5.8 | .4 | .8 | 3.4 | 14.2 | 20.8 | 35.2 | .5 | BB | (D) |
| ILLINOIS | 40 | 25 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.8 | 82.9 |
| MICHIGAN | 26 | 17 | 2.4 | 21.7 | 1.8 | 3.6 | 12.8 | 47.7 | 63.6 | 108.9 | 1.9 | 2.5 | 35.8 |
| WISCONSIN. | 14 | 11 | 3.1 | 32.9 | 2.3 | 5.1 | 21.4 | 72.4 | 140.8 | 213.1 | 4.8 | 3.5 | 48.9 |
| WEST NORTH CENTRAL DIVISION. | 18 | 8 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| MINNESOTA. | 8 | 2 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| IOWA | 5 | 4 | .5 | 4.3 | .4 | .9 | 3.1 | 13.7 | 12.4 | 25.7 | .6 | BB | (D) |
| MISSOURI | 5 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH REGION | 59 | 29 | 3.2 | 24.9 | 2.5 | 5.4 | 17.4 | 70.2 | 98.6 | 166.9 | 3.9 | 2.8 | 41.4 |
| SOUTH ATLANTIC DIVISION. | 31 | 14 | 1.4 | 10.6 | 1.1 | 2.3 | 7.3 | 25.4 | 37.3 | 62.6 | 2.5 | 1.3 | 17.0 |
| NORTH CAROLINA | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| SOUTH CAROLINA | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| FLORIDA. E4 | 9 | 3 | .2 | 1.2 | .1 | .3 | .9 | 2.5 | 4.1 | 6.5 | .1 | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION. | 13 | 9 | 1.3 | 9.8 | 1.0 | 2.1 | 6.7 | 33.9 | 40.8 | 72.9 | 1.1 | 1.0 | 15.2 |
| KENTUCKY | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| TENNESSEE. | 8 | 5 | .6 | 4.2 | .5 | 1.0 | 3.0 | 12.1 | 15.0 | 26.3 | .6 | (NA) | (NA) |
| MISSISSIPPI. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WEST SOUTH CENTRAL DIVISION. | 15 | 6 | .6 | 4.5 | .5 | 1.0 | 3.4 | 11.0 | 20.5 | 31.4 | .4 | .5 | 9.2 |
| LOUISIANA. | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| TEXAS. | 13 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WEST REGION. | 58 | 22 | 2.4 | 24.0 | 1.7 | 3.5 | 15.5 | 47.9 | 72.8 | 121.3 | 2.5 | 2.2 | 33.1 |
| PACIFIC DIVISION | 51 | 21 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.2 | 32.5 |
| OREGON | 2 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| CALIFORNIA | 48 | 20 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| 2642-- ENVELOPES | | | | | | | | | | | | | |
| UNITED STATES. | 247 | 183 | 22.9 | 194.6 | 18.4 | 37.3 | 134.7 | 347.1 | 276.1 | 620.8 | 17.4 | 22.5 | 253.1 |
| NORTHEAST REGION | 83 | 54 | 7.5 | 63.2 | 6.3 | 12.7 | 46.3 | 114.5 | 101.9 | 215.6 | 7.0 | 8.1 | 89.3 |
| NEW ENGLAND DIVISION | 15 | 12 | 2.2 | 18.4 | 1.9 | 3.6 | 13.6 | 33.1 | 37.1 | 69.9 | 1.3 | 2.8 | 29.5 |
| MASSACHUSETTS. | 11 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| CONNECTICUT. | 3 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MIDDLE ATLANTIC DIVISION | 68 | 42 | 5.3 | 44.8 | 4.4 | 9.1 | 32.7 | 81.4 | 64.8 | 145.7 | 5.7 | 5.2 | 59.8 |
| NEW YORK | 41 | 25 | 2.9 | 24.0 | 2.5 | 5.1 | 18.2 | 44.1 | 38.8 | 82.6 | (D) | 3.0 | 35.3 |
| NEW JERSEY | 10 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 10.7 |
| PENNSYLVANIA | 17 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.4 | 13.8 |
| NORTH CENTRAL REGION | 78 | 61 | 8.4 | 72.0 | 6.6 | 13.3 | 48.8 | 123.1 | 92.1 | 214.6 | 5.3 | 8.1 | 92.8 |
| EAST NORTH CENTRAL DIVISION. | 49 | 37 | 5.8 | 50.5 | 4.6 | 9.5 | 34.6 | 83.1 | 64.4 | 147.5 | 4.0 | 5.7 | 62.0 |
| OHIO | 11 | 9 | 1.4 | 11.4 | 1.1 | 2.1 | 7.7 | 19.2 | 16.8 | 36.0 | .4 | 1.4 | 13.8 |
| INDIANA. | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| ILLINOIS | 24 | 17 | 3.2 | 28.8 | 2.6 | 5.5 | 20.2 | 45.0 | 34.3 | 79.1 | 2.3 | 3.2 | 35.3 |
| MICHIGAN E3 | 9 | 6 | .6 | 4.8 | .4 | .9 | 3.1 | 8.7 | 6.0 | 14.7 | .6 | .5 | 5.8 |
| WISCONSIN. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WEST NORTH CENTRAL DIVISION. | 29 | 24 | 2.5 | 21.5 | 2.0 | 3.8 | 14.2 | 40.0 | 27.6 | 67.1 | 1.3 | 2.4 | 30.8 |
| MINNESOTA. | 7 | 7 | .9 | 7.2 | .7 | 1.2 | 4.8 | 12.2 | 8.5 | 20.4 | .4 | CC | (D) |
| MISSOURI | 13 | 9 | 1.2 | 10.7 | 1.0 | 1.9 | 7.0 | 20.0 | 14.0 | 33.9 | .5 | 1.3 | 17.2 |
| NEBRASKA | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| KANSAS | 5 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 48 | 40 | 4.2 | 33.0 | 3.4 | 6.9 | 21.8 | 61.2 | 47.5 | 108.4 | 3.0 | 3.9 | 38.7 |
| SOUTH ATLANTIC DIVISION. | 24 | 20 | 2.1 | 17.1 | 1.7 | 3.3 | 11.0 | 31.2 | 23.8 | 55.1 | 1.3 | 2.2 | 21.9 |
| MARYLAND | 4 | 4 | .3 | 2.3 | .2 | .5 | 1.5 | 4.0 | 3.1 | 7.2 | .4 | .3 | 3.3 |
| VIRGINIA | 4 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| GEORGIA. | 6 | 5 | .5 | 4.5 | .4 | .8 | 3.0 | 9.1 | 6.4 | 15.3 | .4 | CC | (D) |
| FLORIDA. | 6 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.0 |
| EAST SOUTH CENTRAL DIVISION. | 10 | 10 | 1.1 | 6.9 | .9 | 1.9 | 4.9 | 12.3 | 11.1 | 23.5 | 1.1 | .7 | 6.6 |
| TENNESSEE. | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 2.5 |
| MISSISSIPPI. | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST SOUTH CENTRAL DIVISION. | 14 | 10 | 1.1 | 9.0 | .9 | 1.7 | 5.9 | 17.7 | 12.5 | 29.9 | .6 | 1.0 | 10.2 |
| TEXAS. | 12 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 9.5 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---------------------------------------|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2642-- ENVELOPES--CONTINUED | | | | | | | | | | | | | |
| WEST REGION. | 38 | 28 | 2.8 | 26.3 | 2.2 | 4.4 | 17.8 | 48.4 | 34.6 | 82.2 | 2.0 | 2.4 | 32.4 |
| MOUNTAIN DIVISION. | 6 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| COLORADO | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| PACIFIC DIVISION | 32 | 24 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WASHINGTON | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| OREGON | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| CALIFORNIA | 27 | 20 | 1.8 | 16.9 | 1.4 | 2.8 | 11.8 | 31.0 | 24.0 | 54.3 | (D) | 1.5 | 20.6 |
| 2643-- BAGS, EXCEPT TEXTILE BAGS | | | | | | | | | | | | | |
| UNITED STATES. | 583 | 331 | 48.6 | 385.5 | 38.9 | 78.9 | 279.4 | 840.5 | 1 055.1 | 1 885.7 | 53.9 | 46.3 | 563.7 |
| NORTHEAST REGION E1 | 203 | 106 | 11.3 | 90.9 | 8.7 | 17.8 | 62.4 | 186.7 | 225.4 | 409.3 | 16.4 | 11.2 | 145.7 |
| NEW ENGLAND DIVISION | 33 | 18 | 1.7 | 12.9 | 1.3 | 2.8 | 8.9 | 28.7 | 29.1 | 57.4 | 2.6 | 1.5 | 18.7 |
| MASSACHUSETTS. | 18 | 10 | 1.1 | 8.3 | .8 | 1.8 | 5.8 | 19.7 | 19.0 | 38.4 | 1.6 | 1.0 | 13.0 |
| RHODE ISLAND | 5 | 3 | .2 | 1.6 | .2 | .3 | 1.0 | 2.9 | 3.3 | 6.2 | .5 | (NA) | (NA) |
| CONNECTICUT. | 6 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 3.1 |
| MIDDLE ATLANTIC DIVISION E1 | 170 | 88 | 9.6 | 77.9 | 7.4 | 15.1 | 53.5 | 158.1 | 196.3 | 351.9 | 13.8 | 9.6 | 127.1 |
| NEW YORK E1 | 101 | 51 | 5.2 | 42.5 | 3.8 | 7.9 | 27.1 | 79.4 | 97.0 | 174.6 | 9.7 | 5.7 | 74.7 |
| NEW JERSEY E3 | 40 | 24 | 2.3 | 17.3 | 1.8 | 3.5 | 12.7 | 35.3 | 50.0 | 85.4 | 2.1 | 1.7 | 18.8 |
| PENNSYLVANIA | 29 | 13 | 2.2 | 18.2 | 1.7 | 3.7 | 13.7 | 43.3 | 49.4 | 91.8 | 2.0 | 2.2 | 33.5 |
| NORTH CENTRAL REGION | 163 | 78 | 10.9 | 83.9 | 8.5 | 16.7 | 55.9 | 196.1 | 190.0 | 382.4 | 14.0 | 10.5 | 125.1 |
| EAST NORTH CENTRAL DIVISION. | 128 | 59 | 8.2 | 63.5 | 6.3 | 12.4 | 42.0 | 146.1 | 140.6 | 283.3 | 8.5 | 7.1 | 85.3 |
| OHIO | 28 | 15 | 1.5 | 12.4 | 1.2 | 2.4 | 8.8 | 25.8 | 26.9 | 51.8 | 1.8 | 1.4 | 16.9 |
| INDIANA. | 11 | 7 | 1.1 | 8.4 | .9 | 1.8 | 5.4 | 15.5 | 16.2 | 30.8 | .5 | 1.3 | 11.5 |
| ILLINOIS | 55 | 26 | 4.6 | 35.4 | 3.4 | 6.6 | 23.0 | 90.5 | 76.1 | 165.4 | 5.0 | 3.5 | 47.1 |
| MICHIGAN E1 | 17 | 8 | .6 | 4.5 | .5 | .9 | 2.8 | 8.1 | 15.1 | 23.1 | .6 | .6 | 6.8 |
| WISCONSIN. E2 | 17 | 3 | .4 | 2.8 | .3 | .6 | 1.9 | 6.0 | 6.2 | 12.2 | .6 | .3 | 2.9 |
| WEST NORTH CENTRAL DIVISION. | 35 | 19 | 2.7 | 20.5 | 2.2 | 4.2 | 14.0 | 50.0 | 49.4 | 99.1 | 5.5 | 3.3 | 39.8 |
| MINNESOTA. | 6 | 4 | .4 | 2.9 | .3 | .7 | 2.4 | 5.4 | 8.2 | 13.4 | .3 | BB | (D) |
| IOWA | 7 | 5 | 1.1 | 7.7 | .9 | 1.6 | 5.3 | 23.5 | 14.5 | 38.3 | 4.3 | .9 | 15.6 |
| MISSOURI | 12 | 7 | 1.0 | 7.8 | .7 | 1.5 | 4.9 | 16.4 | 20.0 | 36.1 | .7 | 1.7 | 14.2 |
| KANSAS | 8 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 1.7 |
| SOUTH REGION | 150 | 105 | 21.9 | 170.7 | 18.1 | 37.1 | 131.5 | 370.5 | 528.6 | 896.6 | 20.2 | 21.1 | 244.5 |
| SOUTH ATLANTIC DIVISION. E1 | 67 | 42 | 10.0 | 78.3 | 8.3 | 17.1 | 60.7 | 188.1 | 241.5 | 429.0 | 10.3 | 10.1 | 125.2 |
| VIRGINIA | 12 | 9 | 1.4 | 9.2 | 1.2 | 2.3 | 7.2 | 19.9 | 42.5 | 62.7 | .6 | 1.2 | 13.0 |
| WEST VIRGINIA. | 5 | 3 | .3 | 2.0 | .2 | .5 | 1.6 | 4.7 | 5.9 | 10.7 | (Z) | BB | (D) |
| NORTH CAROLINA | 8 | 6 | .7 | 5.6 | .5 | 1.1 | 3.2 | 8.7 | 12.6 | 21.1 | .3 | .2 | 2.1 |
| SOUTH CAROLINA | 7 | 5 | 1.5 | 12.2 | 1.2 | 2.8 | 8.9 | 37.7 | 26.2 | 64.2 | 4.8 | EE | (D) |
| GEORGIA. | 14 | 9 | 4.1 | 33.1 | 3.5 | 7.0 | 26.9 | 77.6 | 93.9 | 170.7 | 3.5 | 3.4 | 34.1 |
| FLORIDA. E4 | 15 | 10 | 1.9 | 15.7 | 1.7 | 3.4 | 12.8 | 38.8 | 58.9 | 97.5 | 1.0 | 3.6 | 52.0 |
| EAST SOUTH CENTRAL DIVISION. | 25 | 22 | 4.8 | 37.0 | 4.1 | 8.4 | 29.2 | 65.6 | 110.4 | 175.5 | 3.0 | 4.8 | 47.5 |
| KENTUCKY | 7 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.2 | 12.0 |
| TENNESSEE. | 11 | 10 | 1.3 | 9.2 | 1.1 | 2.5 | 7.0 | 20.8 | 31.5 | 52.2 | 1.9 | EE | (D) |
| ALABAMA. | 5 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| WEST SOUTH CENTRAL DIVISION. | 58 | 41 | 7.1 | 55.5 | 5.7 | 11.6 | 41.4 | 116.8 | 176.7 | 292.0 | 6.9 | 6.3 | 71.8 |
| ARKANSAS | 15 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| LOUISIANA. | 14 | 12 | 2.6 | 21.9 | 2.2 | 4.2 | 16.4 | 42.9 | 81.3 | 124.2 | 2.4 | 2.4 | 25.1 |
| TEXAS. | 25 | 15 | 2.5 | 18.4 | 1.8 | 3.8 | 12.3 | 35.7 | 46.0 | 80.8 | (D) | 2.5 | 29.8 |
| WEST REGION. | 67 | 42 | 4.5 | 40.0 | 3.6 | 7.4 | 29.7 | 87.1 | 111.1 | 197.3 | 3.3 | 3.6 | 48.4 |
| MOUNTAIN DIVISION. | 6 | 3 | .3 | 2.1 | .3 | .5 | 1.6 | 3.3 | 6.7 | 9.9 | .4 | AA | (D) |
| COLORADO | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| UTAH | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 61 | 39 | 4.2 | 37.8 | 3.3 | 6.8 | 28.1 | 83.9 | 104.4 | 187.5 | 2.9 | FF | (D) |
| WASHINGTON | 7 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 10.7 |
| OREGON | 5 | 4 | .4 | 3.9 | .3 | .7 | 2.8 | 10.3 | 12.5 | 22.7 | .4 | AA | (D) |
| CALIFORNIA | 46 | 28 | 3.1 | 28.4 | 2.4 | 5.1 | 20.7 | 60.8 | 77.7 | 137.6 | 1.9 | 2.3 | 32.3 |
| 2645-- DIE-CUT PAPER AND BOARD | | | | | | | | | | | | | |
| UNITED STATES. | 374 | 159 | 15.2 | 132.5 | 11.8 | 23.7 | 90.5 | 301.6 | 375.7 | 676.3 | 10.6 | 18.6 | 247.3 |
| NORTHEAST REGION | 152 | 64 | 5.4 | 47.6 | 4.1 | 8.3 | 30.4 | 86.3 | 89.3 | 176.6 | 4.0 | 7.0 | 90.0 |
| NEW ENGLAND DIVISION | 24 | 10 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 10.2 |
| MASSACHUSETTS. | 17 | 6 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 6.8 |
| MIDDLE ATLANTIC DIVISION | 128 | 54 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 6.1 | 79.7 |
| NEW YORK E1 | 83 | 35 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 4.0 | 44.6 |
| NEW JERSEY | 30 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| PENNSYLVANIA | 15 | 7 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| NORTH CENTRAL REGION | 126 | 57 | 6.5 | 56.2 | 5.1 | 10.3 | 38.7 | 111.7 | 118.4 | 227.6 | 3.8 | 7.4 | 87.9 |
| EAST NORTH CENTRAL DIVISION. | 97 | 47 | 5.3 | 47.7 | 4.1 | 8.3 | 32.4 | 93.2 | 99.3 | 190.6 | 3.4 | 6.2 | 74.5 |
| OHIO | 30 | 12 | 1.2 | 8.4 | .9 | 1.8 | 5.7 | 17.4 | 17.5 | 34.9 | .8 | .8 | 7.7 |
| INDIANA. | 2 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| ILLINOIS | 38 | 18 | 1.5 | 12.7 | 1.2 | 2.3 | 8.3 | 24.9 | 25.4 | 50.1 | .8 | 2.2 | 25.2 |
| MICHIGAN | 21 | 13 | 1.4 | 13.0 | 1.1 | 2.1 | 9.1 | 20.7 | 33.7 | 54.1 | 1.3 | 1.6 | 19.3 |
| WISCONSIN. E3 | 6 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST NORTH CENTRAL DIVISION. | 29 | 10 | 1.2 | 8.5 | 1.0 | 2.0 | 6.3 | 18.5 | 19.0 | 37.0 | .4 | 1.3 | 13.4 |
| MINNESOTA. | 11 | 4 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MISSOURI | 13 | 4 | .2 | 1.6 | .2 | .3 | 1.1 | 6.3 | 6.2 | 12.2 | .1 | .2 | 2.5 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---------------------------------------|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|---|--|---|--|---------------------------------------|---|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) | All employees ¹ (1,000) | Value added by manufacture (million dollars) |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | | |
| 2645-- DIE-CUT PAPER AND BOARD--CON. | | | | | | | | | | | | | |
| SOUTH REGION | 50 | 20 | 1.9 | 17.2 | 1.5 | 3.1 | 13.3 | 79.3 | 143.0 | 223.6 | 1.8 | 2.4 | 49.3 |
| SOUTH ATLANTIC DIVISION | 27 | 9 | 1.0 | 9.6 | .9 | 1.7 | 7.7 | 35.7 | 64.7 | 101.8 | .4 | 1.7 | 30.9 |
| DISTRICT OF COLUMBIA | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NORTH CAROLINA | 6 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 5.6 |
| GEORGIA | 7 | 2 | .2 | 1.1 | .1 | .2 | .7 | 6.5 | 3.7 | 10.1 | .1 | .4 | 7.7 |
| WEST SOUTH CENTRAL DIVISION | 18 | 11 | .9 | 7.3 | .7 | 1.4 | 5.4 | 43.2 | 77.4 | 120.3 | 1.3 | CC | (D) |
| ARKANSAS | 5 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| TEXAS | 10 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 5.7 |
| WEST REGION | 46 | 18 | 1.5 | 12.7 | 1.2 | 2.3 | 8.9 | 26.3 | 27.5 | 52.9 | 1.0 | 1.7 | 20.1 |
| PACIFIC DIVISION | 39 | 16 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.6 | 17.2 |
| CALIFORNIA | 33 | 14 | 1.2 | 10.6 | 1.0 | 2.0 | 7.5 | 22.5 | 22.0 | 43.7 | .8 | 1.4 | 15.3 |
| 2646-- PRESSED AND MOLDED PULP GOODS | | | | | | | | | | | | | |
| UNITED STATES | 49 | 38 | 6.1 | 51.8 | 5.0 | 10.2 | 39.5 | 100.6 | 60.7 | 162.8 | 7.0 | 6.7 | 97.8 |
| NORTHEAST REGION | 15 | 10 | 2.7 | 23.8 | 2.2 | 4.5 | 17.7 | 45.2 | 27.4 | 72.6 | 4.0 | 3.0 | 38.2 |
| NEW ENGLAND DIVISION | 4 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.6 | 21.6 |
| MAINE | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| MASSACHUSETTS | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MIDDLE ATLANTIC DIVISION | 11 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.5 | 16.6 |
| NEW YORK | 6 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| NORTH CENTRAL REGION | 13 | 11 | 1.6 | 12.8 | 1.3 | 2.5 | 9.4 | 22.4 | 12.0 | 34.7 | 1.0 | 1.9 | 24.2 |
| EAST NORTH CENTRAL DIVISION | 12 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| OHIO | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| INDIANA | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ILLINOIS | 2 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MICHIGAN | 1 | - | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WISCONSIN | 4 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 3.5 |
| SOUTH REGION | 11 | 9 | .9 | 6.3 | .8 | 1.5 | 5.1 | 13.2 | 9.3 | 23.2 | 1.4 | BB | (D) |
| EAST SOUTH CENTRAL DIVISION | 4 | 4 | .6 | 4.1 | .5 | 1.0 | 3.5 | 6.7 | 6.3 | 13.7 | (D) | BB | (D) |
| MISSISSIPPI | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST SOUTH CENTRAL DIVISION | 5 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION | 10 | 8 | 1.0 | 8.9 | .8 | 1.6 | 7.2 | 19.8 | 12.1 | 32.4 | .7 | EE | (D) |
| PACIFIC DIVISION | 10 | 8 | 1.0 | 8.9 | .8 | 1.6 | 7.2 | 19.8 | 12.1 | 32.4 | .7 | EE | (D) |
| OREGON | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 5 | 4 | .7 | 7.2 | .6 | 1.3 | 6.0 | 15.5 | 9.9 | 25.8 | .5 | EE | (D) |
| 2647-- SANITARY PAPER PRODUCTS | | | | | | | | | | | | | |
| UNITED STATES | 108 | 85 | 26.3 | 256.1 | 21.8 | 43.6 | 197.2 | 832.2 | 1 197.8 | 2 071.8 | 119.6 | 22.0 | 540.2 |
| NORTHEAST REGION | 44 | 32 | 9.7 | 91.3 | 7.7 | 15.0 | 62.6 | 307.1 | 391.0 | 697.2 | 24.4 | 9.1 | 191.3 |
| NEW ENGLAND DIVISION | 16 | 14 | 4.0 | 32.7 | 3.5 | 6.9 | 26.4 | 134.6 | 119.4 | 251.6 | 14.3 | 3.7 | 74.4 |
| MAINE | 5 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| NEW HAMPSHIRE | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| VERMONT | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .6 | 15.4 |
| MASSACHUSETTS | 5 | 4 | 1.5 | 11.7 | 1.2 | 2.3 | 8.5 | 36.5 | 32.9 | 68.3 | 3.0 | 1.2 | 19.0 |
| CONNECTICUT | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MIDDLE ATLANTIC DIVISION | 28 | 18 | 5.7 | 58.6 | 4.3 | 8.1 | 36.1 | 172.4 | 271.6 | 445.6 | 10.1 | 5.4 | 116.9 |
| NEW YORK | 16 | 9 | 1.0 | 8.3 | .7 | 1.5 | 6.3 | 35.5 | 49.8 | 85.9 | 1.7 | EE | (D) |
| NEW JERSEY | 6 | 4 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| PENNSYLVANIA | 6 | 5 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| NORTH CENTRAL REGION | 29 | 25 | 7.8 | 76.3 | 6.5 | 13.2 | 59.9 | 218.0 | 381.8 | 593.1 | 21.7 | 6.8 | 169.4 |
| EAST NORTH CENTRAL DIVISION | 26 | 23 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| ILLINOIS | 2 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| MICHIGAN | 6 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WISCONSIN | 16 | 16 | 5.7 | 57.2 | 4.8 | 9.8 | 45.8 | 159.3 | 280.5 | 433.3 | 9.8 | 5.6 | 140.0 |
| WEST NORTH CENTRAL DIVISION | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MISSOURI | 1 | 1 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| KANSAS | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 15 | 12 | 4.7 | 45.3 | 4.2 | 8.9 | 39.0 | 224.3 | 206.3 | 429.0 | 64.9 | 2.2 | 100.9 |
| SOUTH ATLANTIC DIVISION | 7 | 6 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH CAROLINA | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| FLORIDA | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION | 5 | 4 | 2.2 | 22.3 | 2.0 | 4.3 | 19.7 | 152.8 | 126.1 | 276.2 | 7.6 | EE | (D) |
| TENNESSEE | 2 | 1 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ALABAMA | 2 | 2 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| WEST SOUTH CENTRAL DIVISION | 3 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| ARKANSAS | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST REGION | 20 | 16 | 4.0 | 43.2 | 3.3 | 6.6 | 35.7 | 133.5 | 218.7 | 352.5 | 8.6 | 3.9 | 78.6 |
| MOUNTAIN DIVISION | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 18 | 14 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | FF | (D) |
| WASHINGTON | 4 | 3 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| OREGON | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| CALIFORNIA | 11 | 9 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.6 | 38.0 |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2648-- STATIONERY PRODUCTS | | | | | | | | | | | | | |
| UNITED STATES E1 | 431 | 131 | 14.7 | 106.3 | 11.5 | 22.3 | 72.6 | 225.6 | 230.5 | 450.5 | 9.3 | (NA) | (NA) |
| NORTHEAST REGION E1 | 207 | 64 | 6.4 | 45.8 | 5.1 | 9.9 | 31.2 | 92.7 | 82.5 | 173.4 | 5.4 | (NA) | (NA) |
| NEW ENGLAND DIVISION E1 | 65 | 19 | 2.2 | 16.4 | 1.7 | 3.4 | 10.8 | 31.6 | 22.0 | 53.1 | 1.3 | (NA) | (NA) |
| NEW HAMPSHIRE E1 | 4 | 4 | .2 | 1.2 | .2 | .4 | .9 | 2.7 | 4.1 | 6.5 | .1 | (NA) | (NA) |
| MASSACHUSETTS E1 | 47 | 13 | 1.9 | 14.4 | 1.4 | 2.8 | 9.4 | 26.8 | 16.1 | 42.7 | 1.1 | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION E2 | 142 | 45 | 4.3 | 29.4 | 3.4 | 6.5 | 20.5 | 61.2 | 60.4 | 120.4 | 4.0 | (NA) | (NA) |
| NEW YORK E3 | 75 | 20 | 1.6 | 10.4 | 1.3 | 2.4 | 7.3 | 21.3 | 18.5 | 39.4 | 1.2 | (NA) | (NA) |
| NEW JERSEY E2 | 31 | 11 | .9 | 6.6 | .7 | 1.3 | 4.4 | 14.8 | 13.8 | 28.1 | .6 | (NA) | (NA) |
| PENNSYLVANIA E2 | 36 | 14 | 1.8 | 12.4 | 1.4 | 2.8 | 8.8 | 25.1 | 28.1 | 52.9 | 2.2 | (NA) | (NA) |
| NORTH CENTRAL REGION | 94 | 30 | 3.9 | 30.3 | 3.0 | 5.9 | 20.9 | 65.5 | 76.1 | 140.9 | 1.6 | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION | 73 | 24 | 2.5 | 19.8 | 1.9 | 3.8 | 13.1 | 45.5 | 54.2 | 99.5 | 1.0 | (NA) | (NA) |
| OHIO E1 | 22 | 8 | .6 | 4.5 | .5 | 1.0 | 3.2 | 8.4 | 16.7 | 25.0 | .2 | (NA) | (NA) |
| INDIANA | 12 | 2 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS | 16 | 7 | .8 | 7.1 | .6 | 1.2 | 4.3 | 14.3 | 12.3 | 26.4 | .3 | (NA) | (NA) |
| MICHIGAN | 7 | 2 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WISCONSIN E1 | 16 | 5 | .3 | 2.6 | .2 | .5 | 1.6 | 5.0 | 7.4 | 12.4 | .1 | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION | 21 | 6 | 1.5 | 10.5 | 1.2 | 2.2 | 7.9 | 20.1 | 21.9 | 41.4 | .6 | (NA) | (NA) |
| MISSOURI | 10 | 4 | 1.3 | 9.0 | 1.1 | 2.0 | 7.1 | 16.9 | 19.8 | 36.3 | .2 | (NA) | (NA) |
| SOUTH REGION E1 | 69 | 24 | 2.9 | 19.0 | 2.3 | 4.4 | 12.5 | 42.3 | 42.5 | 83.6 | 1.5 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION E1 | 37 | 11 | 1.5 | 9.6 | 1.1 | 2.2 | 6.4 | 20.8 | 20.1 | 40.2 | .6 | (NA) | (NA) |
| MARYLAND | 5 | 1 | .4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| GEORGIA | 5 | 3 | .4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| FLORIDA E2 | 15 | 5 | .4 | 2.3 | .3 | .6 | 1.6 | 4.8 | 5.2 | 9.9 | .3 | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION E1 | 15 | 7 | .8 | 5.3 | .7 | 1.2 | 3.4 | 10.9 | 11.0 | 21.6 | .6 | (NA) | (NA) |
| TENNESSEE | 6 | 4 | .5 | 3.1 | .4 | .7 | 2.1 | 5.7 | 5.3 | 11.0 | .4 | (NA) | (NA) |
| ALABAMA | 4 | 2 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION | 17 | 8 | .6 | 4.0 | .5 | .9 | 2.7 | 10.6 | 11.5 | 21.8 | .3 | (NA) | (NA) |
| TEXAS | 12 | 5 | .6 | 3.7 | .4 | .9 | 2.5 | 9.9 | 10.8 | 20.6 | .3 | (NA) | (NA) |
| WEST REGION | 61 | 13 | 1.3 | 11.3 | 1.2 | 2.2 | 7.9 | 25.1 | 29.5 | 52.6 | .8 | (NA) | (NA) |
| MOUNTAIN DIVISION | 6 | 3 | .2 | 1.1 | .1 | .2 | .7 | 3.3 | 2.8 | 5.2 | .4 | (NA) | (NA) |
| PACIFIC DIVISION | 55 | 10 | 1.2 | 10.2 | 1.0 | 1.9 | 7.2 | 21.8 | 26.8 | 47.4 | .5 | (NA) | (NA) |
| OREGON | 4 | 1 | .4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 46 | 9 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| 2649-- CONVERTED PAPER PRODUCTS, NEC | | | | | | | | | | | | | |
| UNITED STATES | 305 | 179 | 18.0 | 135.6 | 13.9 | 27.5 | 88.4 | 323.2 | 306.2 | 626.7 | 18.5 | (NA) | (NA) |
| NORTHEAST REGION | 157 | 84 | 7.7 | 60.3 | 6.0 | 11.9 | 38.5 | 128.1 | 129.9 | 255.9 | 7.2 | (NA) | (NA) |
| NEW ENGLAND DIVISION | 28 | 16 | 1.6 | 12.1 | 1.2 | 2.4 | 7.1 | 22.7 | 27.0 | 49.5 | .8 | (NA) | (NA) |
| VERMONT | 2 | 2 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS | 16 | 10 | 1.0 | 8.3 | .7 | 1.5 | 4.7 | 15.4 | 18.7 | 33.9 | .6 | (NA) | (NA) |
| CONNECTICUT | 6 | 2 | .4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 129 | 68 | 6.1 | 48.2 | 4.9 | 9.5 | 31.4 | 105.4 | 102.9 | 206.4 | 6.4 | (NA) | (NA) |
| NEW YORK | 74 | 31 | 2.7 | 21.2 | 2.1 | 4.1 | 13.7 | 44.6 | 46.1 | 88.4 | 3.7 | (NA) | (NA) |
| NEW JERSEY | 28 | 15 | .9 | 7.3 | .7 | 1.1 | 4.8 | 18.6 | 21.3 | 39.2 | .6 | (NA) | (NA) |
| PENNSYLVANIA | 27 | 22 | 2.6 | 19.8 | 2.1 | 4.3 | 12.9 | 42.8 | 39.5 | 78.8 | 2.0 | (NA) | (NA) |
| NORTH CENTRAL REGION | 73 | 50 | 4.5 | 34.4 | 3.4 | 6.7 | 23.9 | 74.6 | 70.5 | 146.8 | 3.1 | (NA) | (NA) |
| EAST NORTH CENTRAL DIVISION | 60 | 41 | 3.5 | 27.7 | 2.7 | 5.2 | 18.5 | 60.3 | 65.2 | 127.3 | 2.2 | (NA) | (NA) |
| OHIO | 13 | 8 | .7 | 5.3 | .5 | .9 | 3.4 | 12.4 | 14.9 | 28.4 | .2 | (NA) | (NA) |
| INDIANA | 13 | 10 | .8 | 5.1 | .6 | 1.1 | 3.5 | 12.7 | 11.3 | 23.9 | .9 | (NA) | (NA) |
| ILLINOIS | 25 | 17 | 1.3 | 11.6 | 1.1 | 2.0 | 7.9 | 22.1 | 19.0 | 41.6 | .8 | (NA) | (NA) |
| MICHIGAN | 5 | 2 | .2 | 1.2 | .1 | .2 | .6 | 4.2 | 3.0 | 7.3 | .1 | (NA) | (NA) |
| WISCONSIN | 4 | 4 | .5 | 4.4 | .4 | .9 | 3.1 | 8.8 | 17.0 | 26.1 | .2 | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION | 13 | 7 | 1.1 | 6.7 | .9 | 1.5 | 5.5 | 14.3 | 5.3 | 19.5 | .9 | (NA) | (NA) |
| MINNESOTA | 2 | 1 | .4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| KANSAS | 3 | 3 | .4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 38 | 28 | 4.6 | 30.2 | 3.6 | 7.2 | 19.5 | 95.1 | 81.3 | 174.6 | 6.7 | (NA) | (NA) |
| SOUTH ATLANTIC DIVISION | 22 | 16 | 1.2 | 8.1 | .9 | 1.9 | 4.9 | 24.7 | 23.9 | 48.3 | .8 | (NA) | (NA) |
| WEST VIRGINIA | 1 | 1 | .4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| NORTH CAROLINA | 5 | 5 | .4 | 3.3 | .3 | .6 | 1.8 | 6.3 | 8.8 | 15.1 | .4 | (NA) | (NA) |
| FLORIDA | 6 | 3 | .4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| EAST SOUTH CENTRAL DIVISION | 8 | 7 | 2.9 | 19.0 | 2.3 | 4.7 | 12.7 | 61.9 | 52.4 | 113.1 | 5.4 | (NA) | (NA) |
| KENTUCKY | 1 | 1 | .4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE | 4 | 4 | .4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST SOUTH CENTRAL DIVISION | 8 | 5 | .5 | 3.2 | .4 | .6 | 1.8 | 8.5 | 4.9 | 13.2 | .5 | (NA) | (NA) |
| TEXAS | 6 | 5 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST REGION | 37 | 17 | 1.2 | 10.7 | .8 | 1.7 | 6.5 | 25.5 | 24.5 | 49.4 | 1.5 | (NA) | (NA) |
| PACIFIC DIVISION | 36 | 17 | .8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 30 | 15 | 1.0 | 9.5 | .7 | 1.5 | 5.8 | 22.8 | 22.4 | 44.6 | 1.4 | (NA) | (NA) |

See footnotes on next page.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(Footnotes for table 2)

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

- Represents zero. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees BB--250 to 499 employees CC--500 to 999 employees EE--1,000 to 2,499 employees FF--2,500 employees and over

TABLE 3. Detailed Statistics: 1972

(See appendix, Explanation of Terms)

| Item | Paper coating and glazing (SIC 2641) | Envelopes (SIC 2642) | Bags, except textile bags (SIC 2643) | Die-cut paper and board (SIC 2645) | Pressed and molded pulp goods (SIC 2646) | Sanitary paper products (SIC 2647) | Stationery products (SIC 2648) | Converted paper products, n.e.c. (SIC 2649) |
|---|--------------------------------------|----------------------|--------------------------------------|------------------------------------|--|------------------------------------|--------------------------------|---|
| PRIMARY PRODUCT SPECIALIZATION RATIO ¹ PERCENT . | 76 | 96 | 88 | 89 | 98 | 95 | 85 | 83 |
| COVERAGE RATIO ²DO . . | 86 | 95 | 88 | 89 | 97 | 97 | 82 | 74 |
| ESTABLISHMENTS, TOTALNUMBER . | 426 | 247 | 583 | 374 | 49 | 108 | 431 | 305 |
| WITH 1 TO 19 EMPLOYEESDO . . | 209 | 64 | 252 | 215 | 11 | 23 | 300 | 126 |
| WITH 20 TO 99 EMPLOYEESDO . . | 121 | 96 | 194 | 123 | 22 | 27 | 89 | 141 |
| WITH 100 EMPLOYEES OR MOREDO . . | 96 | 87 | 137 | 36 | 16 | 58 | 42 | 38 |
| ALL EMPLOYEES, AVERAGE FOR YEAR1,000 . | 37.2 | 22.9 | 48.6 | 15.2 | 6.1 | 26.3 | 14.7 | 18.0 |
| PAYROLL FOR YEAR, ALL EMPLOYEES MILLION DOLLARS . | 366.6 | 194.6 | 385.5 | 132.5 | 51.8 | 256.1 | 106.3 | 135.6 |
| PRODUCTION WORKERS: | | | | | | | | |
| AVERAGE FOR YEAR1,000 . | 26.5 | 18.4 | 38.9 | 11.8 | 5.0 | 21.8 | 11.5 | 13.9 |
| MARCHDO . . | 26.1 | 18.4 | 39.0 | 11.6 | 5.1 | 21.3 | 11.2 | 13.2 |
| MAYDO . . | 26.4 | 18.4 | 38.5 | 11.7 | 5.0 | 21.4 | 11.7 | 13.6 |
| AUGUSTDO . . | 26.8 | 18.3 | 38.7 | 11.8 | 5.0 | 22.0 | 11.9 | 14.2 |
| NOVEMBERDO . . | 26.5 | 18.6 | 39.3 | 12.2 | 4.7 | 22.6 | 11.0 | 14.6 |
| MAN-HOURSMILLIONS . | 55.7 | 37.3 | 78.9 | 23.7 | 10.2 | 43.6 | 22.3 | 27.5 |
| JANUARY-MARCHDO . . | 13.7 | 9.4 | 19.7 | 5.8 | 2.7 | 10.8 | 5.3 | 6.4 |
| APRIL-JUNEDO . . | 14.1 | 9.4 | 19.5 | 5.9 | 2.6 | 10.9 | 5.9 | 6.8 |
| JULY-SEPTEMBERDO . . | 13.6 | 9.1 | 19.4 | 5.9 | 2.5 | 10.8 | 5.8 | 7.0 |
| OCTOBER-DECEMBERDO . . | 14.3 | 9.4 | 20.3 | 6.3 | 2.5 | 11.4 | 5.3 | 7.2 |
| WAGESMILLION DOLLARS . | 231.9 | 134.7 | 279.4 | 90.5 | 39.5 | 197.2 | 72.6 | 88.4 |
| COST OF MATERIALS, ETC., TOTALDO . . | 984.8 | 276.1 | 1 055.1 | 375.7 | 60.7 | 1 197.8 | 230.5 | 306.2 |
| MATERIALS, PARTS, CONTAINERS, ETC. CONSUMEDDO . . | 907.9 | 243.1 | 1 003.5 | 355.6 | 49.0 | 1 146.4 | 197.2 | 279.5 |
| COST OF REALESDO . . | 49.9 | 19.3 | 33.1 | 13.2 | 1.8 | 35.6 | 29.3 | 18.4 |
| FUELS CONSUMEDDO . . | 11.2 | 1.3 | 4.6 | 1.5 | 4.0 | 5.8 | 1.0 | 2.1 |
| PURCHASED ELECTRIC ENERGYDO . . | 12.5 | 4.3 | 11.9 | 2.7 | 5.9 | 8.7 | 2.0 | 3.3 |
| CONTRACT WORKDO . . | 3.3 | 8.1 | 2.0 | 2.7 | (Z) | 1.3 | 1.0 | 2.9 |
| VALUE OF SHIPMENTS, INCLUDING REALESDO . . | 1 954.0 | 620.8 | 1 885.7 | 676.3 | 162.8 | 2 071.8 | 450.5 | 626.7 |
| VALUE OF REALESDO . . | 70.0 | 21.8 | 40.9 | 18.0 | 2.3 | 43.0 | 38.5 | 26.8 |
| VALUE ADDED BY MANUFACTUREDO . . | 984.4 | 347.1 | 840.5 | 301.6 | 100.6 | 882.8 | 225.6 | 323.2 |
| MANUFACTURERS' INVENTORIES: | | | | | | | | |
| BEGINNING OF YEAR, TOTALDO . . | 233.9 | 67.8 | 207.9 | 55.9 | 21.0 | 139.5 | 81.0 | 88.6 |
| FINISHED PRODUCTSDO . . | 111.5 | 28.1 | 79.9 | 18.0 | 12.5 | 79.2 | 43.5 | 40.5 |
| WORK IN PROCESSDO . . | 32.4 | 7.2 | 18.5 | 9.9 | .9 | 9.8 | 16.6 | 13.2 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . . | 90.0 | 32.5 | 109.5 | 28.0 | 7.6 | 50.5 | 20.9 | 34.9 |
| END OF YEAR, TOTALDO . . | 256.7 | 73.5 | 225.2 | 57.7 | 19.4 | 155.0 | 88.5 | 96.4 |
| FINISHED PRODUCTSDO . . | 116.5 | 29.4 | 85.2 | 19.5 | 11.0 | 87.5 | 45.6 | 41.1 |
| WORK IN PROCESSDO . . | 42.5 | 8.3 | 22.9 | 9.4 | .8 | 10.4 | 20.2 | 15.3 |
| MATERIALS, SUPPLIES, FUEL, ETC.DO . . | 97.7 | 35.8 | 117.1 | 28.8 | 7.6 | 57.1 | 22.7 | 40.0 |
| EXPENDITURES FOR PLANT AND EQUIPMENT, TOTALDO . . | 53.1 | 19.8 | 57.7 | 11.7 | 7.1 | 121.3 | 10.7 | 20.2 |
| NEW PLANT AND EQUIPMENT, TOTALDO . . | 52.3 | 17.4 | 53.9 | 10.6 | 7.0 | 119.6 | 9.3 | 18.5 |
| NEW STRUCTURES AND ADDITIONS TO PLANTDO . . | 9.7 | 3.6 | 7.2 | 3.1 | .3 | 37.8 | 2.3 | 8.0 |
| NEW MACHINERY AND EQUIPMENTDO . . | 42.6 | 13.8 | 46.7 | 7.5 | 6.7 | 81.8 | 7.0 | 10.5 |
| USED PLANT AND EQUIPMENTDO . . | .8 | 2.5 | 3.8 | 1.0 | .1 | 1.7 | 1.4 | 1.7 |

(Z) Less than half of the unit of measurement shown (under 50 thousand dollars or man-hours; under 50 employees).

¹The proportion of product shipments (both primary and secondary) of the industry represented by primary products.

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) | End-of-year inventories (million dollars) |
|---|----------------------------|---------------|-------------------|--------------------|------------|-------------------|---|--|---|--|--|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| 2641-- PAPER COATING AND GLAZING | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 426 | 37.2 | 366.6 | 26.5 | 55.7 | 231.9 | 984.4 | 984.8 | 1 954.0 | 52.3 | 256.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 91 | .2 | 1.5 | .1 | .3 | .9 | 4.2 | 5.4 | 9.6 | .4 | 1.3 |
| 5 TO 9 EMPLOYEES E3 | 57 | .4 | 3.1 | .3 | .5 | 1.9 | 7.5 | 14.9 | 22.4 | .5 | 1.9 |
| 10 TO 19 EMPLOYEES E1 | 61 | .9 | 8.2 | .6 | 1.2 | 4.5 | 16.2 | 18.5 | 34.6 | 1.0 | 3.5 |
| 20 TO 49 EMPLOYEES | 81 | 2.7 | 23.2 | 2.1 | 4.2 | 15.2 | 54.4 | 71.2 | 124.7 | 3.6 | 12.7 |
| 50 TO 99 EMPLOYEES | 40 | 2.8 | 24.6 | 2.1 | 4.1 | 16.1 | 56.2 | 73.2 | 128.6 | 2.8 | 19.0 |
| 100 TO 249 EMPLOYEES | 64 | 10.3 | 93.2 | 7.6 | 16.4 | 61.7 | 215.8 | 283.8 | 499.1 | 14.5 | 64.5 |
| 250 TO 499 EMPLOYEES | 18 | 5.8 | 52.9 | 4.1 | 8.7 | 33.2 | 119.0 | 142.6 | 262.6 | 4.8 | 36.5 |
| 500 TO 999 EMPLOYEES | 10 | 6.6 | 72.7 | 4.4 | 9.5 | 41.5 | 185.4 | 222.3 | 402.5 | 8.1 | 56.5 |
| 1,000 TO 2,499 EMPLOYEES | 3 | 7.7 | 86.9 | 5.3 | 10.9 | 57.0 | 325.9 | 152.8 | 469.9 | 16.5 | 34.9 |
| 2,500 EMPLOYEES OR MORE. | 1 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 91 | .3 | 2.3 | .2 | .4 | 1.4 | 5.5 | 6.8 | 12.3 | .5 | 1.6 |
| 2642-- ENVELOPES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 247 | 22.9 | 194.6 | 18.4 | 37.3 | 134.7 | 347.1 | 276.1 | 620.8 | 17.4 | 73.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 29 | .1 | .4 | .1 | .1 | .3 | 1.0 | .8 | 1.8 | .1 | .2 |
| 5 TO 9 EMPLOYEES E7 | 13 | .1 | .8 | .1 | .2 | .5 | 1.6 | 1.2 | 2.8 | .1 | .3 |
| 10 TO 19 EMPLOYEES E1 | 22 | .3 | 2.4 | .3 | .6 | 1.6 | 5.8 | 6.0 | 11.7 | .5 | 1.1 |
| 20 TO 49 EMPLOYEES E1 | 48 | 1.6 | 12.2 | 1.3 | 2.6 | 8.5 | 24.1 | 19.9 | 43.8 | 1.4 | 4.9 |
| 50 TO 99 EMPLOYEES | 48 | 3.6 | 29.5 | 2.9 | 5.8 | 19.8 | 56.0 | 43.2 | 99.0 | 2.6 | 12.7 |
| 100 TO 249 EMPLOYEES | 72 | 11.3 | 97.3 | 9.1 | 18.1 | 68.5 | 169.3 | 130.5 | 298.7 | 8.6 | 33.8 |
| 250 TO 499 EMPLOYEES | 13 | 6.0 | 51.9 | 4.8 | 10.0 | 35.5 | 89.4 | 74.4 | 162.9 | 4.1 | 26.5 |
| 500 TO 999 EMPLOYEES | 2 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 32 | .1 | .9 | .1 | .2 | .6 | 1.7 | 1.3 | 3.0 | .1 | .4 |
| 2643-- BAGS, EXCEPT TEXTILE BAGS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 583 | 48.6 | 385.5 | 38.9 | 78.9 | 279.4 | 840.5 | 1 055.1 | 1 885.7 | 53.9 | 225.2 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 98 | .2 | 1.4 | .2 | .3 | 1.0 | 3.7 | 5.5 | 9.3 | .3 | 1.2 |
| 5 TO 9 EMPLOYEES E6 | 64 | .4 | 3.0 | .4 | .7 | 2.1 | 9.0 | 10.7 | 19.6 | .8 | 2.1 |
| 10 TO 19 EMPLOYEES E2 | 90 | 1.3 | 9.3 | 1.0 | 2.0 | 5.8 | 20.0 | 28.1 | 47.6 | 1.6 | 4.8 |
| 20 TO 49 EMPLOYEES E1 | 112 | 3.6 | 27.1 | 2.8 | 5.7 | 18.3 | 60.6 | 78.2 | 138.5 | 4.9 | 14.7 |
| 50 TO 99 EMPLOYEES E1 | 82 | 5.9 | 42.4 | 4.7 | 9.2 | 29.1 | 94.0 | 132.0 | 225.7 | 7.8 | 25.9 |
| 100 TO 249 EMPLOYEES | 91 | 15.1 | 115.6 | 12.2 | 25.0 | 85.8 | 244.7 | 329.7 | 572.7 | 12.5 | 72.3 |
| 250 TO 499 EMPLOYEES | 30 | 9.7 | 80.8 | 7.6 | 15.9 | 57.2 | 173.9 | 198.3 | 369.9 | 10.0 | 50.1 |
| 500 TO 999 EMPLOYEES | 11 | 6.9 | 58.3 | 5.7 | 11.3 | 44.7 | 134.3 | 170.6 | 302.7 | 3.8 | 26.3 |
| 1,000 TO 2,499 EMPLOYEES | 5 | 5.4 | 47.6 | 4.3 | 9.0 | 35.3 | 100.4 | 101.8 | 199.6 | 12.1 | 27.8 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 127 | .5 | 3.5 | .5 | .9 | 2.5 | 8.7 | 12.5 | 21.3 | .8 | 2.7 |
| 2645-- DIE-CUT PAPER AND BOARD | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 374 | 15.2 | 132.5 | 11.8 | 23.7 | 90.5 | 301.6 | 375.7 | 676.3 | 10.6 | 57.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 79 | .1 | 1.7 | .1 | .2 | 1.3 | 2.4 | 3.2 | 5.6 | .1 | .6 |
| 5 TO 9 EMPLOYEES E4 | 60 | .4 | 3.2 | .3 | .6 | 1.9 | 6.2 | 8.2 | 14.3 | .3 | 1.3 |
| 10 TO 19 EMPLOYEES E1 | 76 | 1.0 | 7.8 | .8 | 1.5 | 5.2 | 16.1 | 18.4 | 34.5 | .9 | 2.9 |
| 20 TO 49 EMPLOYEES | 81 | 2.5 | 19.8 | 1.9 | 3.5 | 12.5 | 49.9 | 59.8 | 109.6 | 1.7 | 8.1 |
| 50 TO 99 EMPLOYEES | 42 | 2.8 | 21.8 | 2.2 | 4.4 | 14.6 | 46.2 | 46.1 | 92.0 | 1.5 | 9.4 |
| 100 TO 249 EMPLOYEES | 26 | 4.2 | 36.5 | 3.4 | 6.8 | 25.7 | 98.5 | 129.0 | 226.1 | 4.3 | 16.5 |
| 250 TO 499 EMPLOYEES | 7 | 4.2 | 41.7 | 3.2 | 6.7 | 29.4 | 82.2 | 111.0 | 194.3 | 1.9 | 19.0 |
| 500 TO 999 EMPLOYEES | 3 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 92 | .3 | 2.2 | .2 | .5 | 1.4 | 3.5 | 4.6 | 8.0 | .2 | .9 |
| 2646-- PRESSED AND MOLDED PULP GOODS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 49 | 6.1 | 51.8 | 5.0 | 10.2 | 39.5 | 100.6 | 60.7 | 162.8 | 7.0 | 19.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E0 | 8 | (Z) | .2 | (Z) | (Z) | .1 | .4 | .2 | .6 | (Z) | .1 |
| 5 TO 9 EMPLOYEES E1 | 1 | (Z) | .3 | (Z) | (Z) | .1 | .5 | .3 | .8 | (0) | .2 |
| 10 TO 19 EMPLOYEES | 2 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| 20 TO 49 EMPLOYEES | 10 | .3 | 2.5 | .3 | .5 | 1.8 | 6.1 | 3.4 | 9.6 | .4 | .9 |
| 50 TO 99 EMPLOYEES | 12 | .8 | 6.0 | .7 | 1.4 | 4.6 | 13.2 | 8.9 | 22.2 | .5 | 3.3 |
| 100 TO 249 EMPLOYEES | 11 | 1.2 | 10.9 | 1.1 | 2.2 | 8.5 | 23.1 | 12.3 | 35.8 | 1.8 | 4.3 |
| 250 TO 499 EMPLOYEES | 6 | 3.7 | 32.0 | 2.9 | 6.1 | 24.4 | 57.4 | 35.7 | 93.9 | 4.3 | 10.6 |
| 500 TO 999 EMPLOYEES | 2 | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) | (0) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 7 | (Z) | .1 | (Z) | (Z) | .1 | .3 | .2 | .6 | (Z) | .1 |
| 2647-- SANITARY PAPER PRODUCTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 108 | 26.3 | 256.1 | 21.8 | 43.6 | 197.2 | 882.8 | 1 197.8 | 2 071.8 | 119.6 | 155.0 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E0 | 12 | (Z) | .2 | (Z) | (Z) | .1 | .6 | .7 | 1.3 | .1 | .1 |
| 5 TO 9 EMPLOYEES E3 | 3 | (Z) | .1 | (Z) | (Z) | .1 | .2 | .4 | .5 | (Z) | (Z) |
| 10 TO 19 EMPLOYEES E2 | 11 | .1 | .8 | .1 | .2 | .4 | 2.9 | 2.6 | 5.6 | .4 | .4 |
| 20 TO 49 EMPLOYEES | 18 | .5 | 3.7 | .4 | .8 | 2.5 | 7.8 | 12.1 | 19.7 | .9 | 2.1 |
| 50 TO 99 EMPLOYEES | 9 | .7 | 5.4 | .5 | 1.1 | 3.7 | 15.3 | 19.0 | 35.2 | 63.7 | 3.9 |
| 100 TO 249 EMPLOYEES | 23 | 3.6 | 29.0 | 3.1 | 6.2 | 22.7 | 101.8 | 130.7 | 231.8 | (0) | 20.3 |
| 250 TO 499 EMPLOYEES | 19 | 6.8 | 65.4 | 5.8 | 12.0 | 53.6 | 269.3 | 322.5 | 592.5 | 12.1 | 46.8 |
| 500 TO 999 EMPLOYEES | 10 | 6.8 | 69.1 | 5.9 | 11.8 | 57.7 | 246.6 | 370.7 | 609.7 | 26.3 | 42.4 |
| 1,000 TO 2,499 EMPLOYEES | 6 | 7.7 | 82.5 | 5.9 | 11.5 | 56.3 | 238.4 | 338.2 | 575.5 | 16.2 | 39.0 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 10 | (Z) | .2 | (Z) | (Z) | .1 | .5 | .6 | 1.1 | (Z) | .1 |

See footnotes at end of table.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972—Continued

(See appendix, Explanation of Terms)

| Item | Establishments | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | End-of-year inventories |
|---|----------------|---------------|---------|--------------------|-----------|------------|----------------------------|-------------------|--------------------|---------------------------|-------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (1,000) | (million dollars) | (1,000) | (millions) |  |  |  |  |  | (million dollars) |
| 2648-- STATIONERY PRODUCTS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. E1 | 431 | 14.7 | 106.3 | 11.5 | 22.3 | 72.6 | 225.6 | 230.5 | 450.5 | 9.3 | 88.5 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 161 | .3 | 2.0 | .3 | .4 | 1.3 | 5.2 | 5.5 | 11.7 | .8 | 2.0 |
| 5 TO 9 EMPLOYEES E8 | 88 | .6 | 4.4 | .5 | 1.0 | 2.9 | 11.1 | 8.8 | 19.9 | .9 | 3.1 |
| 10 TO 19 EMPLOYEES E5 | 51 | .7 | 4.9 | .5 | 1.1 | 3.2 | 11.9 | 9.7 | 21.4 | .8 | 3.0 |
| 20 TO 49 EMPLOYEES E2 | 57 | 1.6 | 10.5 | 1.3 | 2.5 | 7.0 | 24.0 | 17.7 | 41.1 | 2.0 | 5.8 |
| 50 TO 99 EMPLOYEES | 32 | 2.3 | 16.3 | 1.8 | 3.6 | 10.9 | 33.0 | 36.4 | 68.5 | 1.1 | 13.9 |
| 100 TO 249 EMPLOYEES | 35 | 5.7 | 42.5 | 4.4 | 8.7 | 28.5 | 87.4 | 103.3 | 188.0 | 2.2 | 38.5 |
| 250 TO 499 EMPLOYEES | 4 | 3.5 | 25.7 | 2.7 | 5.1 | 18.8 | 52.3 | 49.1 | 99.8 | 1.5 | 22.1 |
| 500 TO 999 EMPLOYEES | 3 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 198 | .8 | 5.1 | .6 | 1.2 | 3.3 | 12.7 | 11.8 | 24.5 | .8 | 4.5 |
| 2649-- CONVERTED PAPER PRODUCTS, NEC | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 305 | 18.0 | 135.6 | 13.9 | 27.5 | 88.4 | 323.2 | 306.2 | 626.7 | 18.5 | 96.4 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E3 | 27 | .1 | .4 | .1 | .1 | .3 | 1.1 | 1.8 | 2.9 | .2 | .5 |
| 5 TO 9 EMPLOYEES E4 | 33 | .2 | 2.0 | .2 | .4 | 1.3 | 4.1 | 3.9 | 7.9 | .2 | 1.0 |
| 10 TO 19 EMPLOYEES | 66 | .9 | 7.3 | .7 | 1.4 | 4.5 | 14.9 | 13.6 | 29.3 | .7 | 2.8 |
| 20 TO 49 EMPLOYEES | 90 | 2.8 | 21.6 | 2.2 | 4.3 | 13.8 | 47.2 | 50.1 | 96.4 | 3.4 | 11.9 |
| 50 TO 99 EMPLOYEES | 51 | 3.7 | 27.5 | 2.9 | 5.4 | 18.7 | 69.4 | 65.4 | 133.9 | 2.0 | 15.5 |
| 100 TO 249 EMPLOYEES | 24 | 4.1 | 31.5 | 3.0 | 5.9 | 19.7 | 63.6 | 77.8 | 140.9 | 2.4 | 22.2 |
| 250 TO 499 EMPLOYEES | 10 | 3.0 | 24.4 | 2.3 | 4.8 | 16.0 | 60.1 | 46.2 | 105.1 | 4.5 | 17.7 |
| 500 TO 999 EMPLOYEES | 3 | 3.1 | 20.9 | 2.5 | 5.2 | 14.2 | 63.0 | 47.5 | 110.4 | 5.2 | 24.8 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 26 | .1 | .7 | .1 | .2 | .5 | 1.4 | 1.2 | 2.6 | .1 | .6 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent E3--30 to 39 percent E5--50 to 59 percent E7--70 to 79 percent E9--90 to 99 percent
E2--20 to 29 percent E4--40 to 49 percent E6--60 to 69 percent E8--80 to 89 percent E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. (Z) Less than half of the unit of measurement shown (under 50 thousand dollars or man-hours; under 50 employees).

¹Report forms were not mailed to companies that operated only one establishment--generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization--the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization--the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|---|----------------------------|---------------|-------------------|--------------------|------------|-------------------|---|--|---|--|
| | | | Number | Payroll | Number | Man-hours | Wages | | | | |
| | | | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | |
| 2641 | PAPER COATING AND GLAZING | | | | | | | | | | |
| | ENTIRE INDUSTRY | 426 | 37.2 | 366.6 | 26.5 | 55.7 | 231.9 | 984.4 | 984.8 | 1 954.0 | 52.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 371 | 22.5 | 215.6 | 15.9 | 33.9 | 131.0 | 509.1 | 637.5 | 1 140.7 | 30.2 |
| 26411 | PRINTING PAPER COATED AT ESTABS. NOT MAKING PAPER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 35 | 2.3 | 22.1 | 1.7 | 3.6 | 14.7 | 53.2 | 75.0 | 127.1 | 3.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 27 | 1.2 | 10.8 | .9 | 1.9 | 8.1 | 27.4 | 44.1 | 71.3 | .5 |
| 26412 | OILED, WAXED, WAX-LAMINATED PAPER, PLAIN/PRINTED (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 27 | 3.2 | 30.0 | 2.4 | 5.0 | 20.3 | 70.1 | 99.8 | 168.0 | 4.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 18 | 1.8 | 16.1 | 1.4 | 2.9 | 11.0 | 30.9 | 49.8 | 79.3 | 4.2 |
| 26413 | GUMMED PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 18 | 2.3 | 20.5 | 1.6 | 3.4 | 12.6 | 38.8 | 60.4 | 98.9 | 1.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 16 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 26414 | PRESSURE SENSITIVE TAPE (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 70 | 14.1 | 147.3 | 9.8 | 20.4 | 92.6 | 502.0 | 300.9 | 791.2 | 21.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 60 | 6.9 | 68.2 | 4.6 | 9.8 | 37.9 | 190.5 | 154.6 | 343.1 | 7.2 |
| 26417 | LAMINATED, COATED ROLLS, SHEETS, EXC. WAX, PKG. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 56 | 7.4 | 68.4 | 5.5 | 11.4 | 45.1 | 143.9 | 225.3 | 370.1 | 7.8 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 23 | 2.2 | 19.4 | 1.5 | 3.3 | 12.2 | 42.1 | 66.5 | 108.4 | 2.5 |
| 26418 | OTHER COATED PROC. PAPER, EXC. PACKAGING AND WAX (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 41 | 6.1 | 62.8 | 4.2 | 9.2 | 36.7 | 141.3 | 216.2 | 369.8 | 10.7 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 27 | 2.6 | 27.7 | 1.7 | 4.0 | 14.9 | 61.7 | 110.1 | 172.2 | 4.5 |
| 2642 | ENVELOPES | | | | | | | | | | |
| | ENTIRE INDUSTRY | 247 | 22.9 | 194.6 | 18.4 | 37.3 | 134.7 | 347.1 | 276.1 | 620.8 | 17.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. | 235 | 21.7 | 184.6 | 17.4 | 35.4 | 127.6 | 326.7 | 253.7 | 578.2 | 16.6 |

See footnotes at end of table.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization:
1972—Continued

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons, e.g., to avoid disclosure of individual company data

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|--|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2643 | BAGS, EXCEPT TEXTILE BAGS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 583 | 48.6 | 385.5 | 38.9 | 78.9 | 279.4 | 840.5 | 1 055.1 | 1 885.7 | 53.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 526 | 38.7 | 300.3 | 31.2 | 62.4 | 219.3 | 658.4 | 864.1 | 1 516.5 | 36.6 |
| 26431 | GROCERS', WARDROBE, SHOPPING, OTHER PAPER BAGS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 55 | 11.3 | 95.5 | 9.5 | 19.0 | 74.2 | 176.6 | 346.5 | 541.0 | 6.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 45 | 8.3 | 69.2 | 7.1 | 14.0 | 55.0 | 152.2 | 274.9 | 425.5 | 4.7 |
| 26432 | SPECIALTY BAGS AND LINERS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 243 | 23.4 | 188.9 | 17.8 | 36.4 | 127.4 | 430.9 | 420.6 | 845.3 | 31.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 191 | 14.3 | 109.1 | 10.6 | 21.2 | 71.3 | 260.3 | 247.8 | 505.6 | 15.1 |
| 26433 | SHIPPING SACKS AND MULTIWALL BAGS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 74 | 11.0 | 83.4 | 9.3 | 19.3 | 65.0 | 174.3 | 237.6 | 410.6 | 12.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 61 | 8.9 | 68.3 | 7.6 | 15.8 | 54.0 | 142.1 | 198.2 | 339.1 | 9.6 |
| 2645 | DIE-CUT PAPER AND BOARD | | | | | | | | | | |
| | ENTIRE INDUSTRY | 374 | 15.2 | 132.5 | 11.8 | 23.7 | 90.5 | 301.6 | 375.7 | 676.3 | 10.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 339 | 11.8 | 97.5 | 9.2 | 18.2 | 65.3 | 230.3 | 312.9 | 544.9 | 7.8 |
| 26451 | OFFICE SUPPLIES (FILING ACCESSORIES), ETC. (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 165 | 11.1 | 97.1 | 8.5 | 17.0 | 66.3 | 191.9 | 201.9 | 392.7 | 8.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 139 | 7.7 | 63.1 | 5.9 | 11.8 | 42.0 | 123.5 | 136.4 | 261.4 | 5.7 |
| 26452 | PASTED, LINED, LAMINATED, COATED PAPERBOARD (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 45 | 2.4 | 21.8 | 1.9 | 3.9 | 14.7 | 87.9 | 157.4 | 245.3 | 1.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 40 | 2.0 | 18.9 | 1.5 | 3.3 | 12.8 | 81.7 | 150.2 | 232.4 | .9 |
| 2646 | PRESSED AND MOLDED PULP GOODS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 49 | 6.1 | 51.8 | 5.0 | 10.2 | 39.5 | 100.6 | 60.7 | 162.8 | 7.0 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 47 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 26461 | BITUM. FIBER PIPE, CONDUIT, FITTINGS—MOLDED PULP (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 26462 | OTHER PRESSED AND MOLDED PULP GOODS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 29 | 5.1 | 42.9 | 4.2 | 8.6 | 33.4 | 86.6 | 50.0 | 137.1 | 6.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 28 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 2647 | SANITARY PAPER PRODUCTS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 108 | 26.3 | 256.1 | 21.8 | 43.6 | 197.2 | 882.8 | 1 197.8 | 2 071.8 | 119.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 98 | 22.7 | 222.8 | 18.6 | 37.4 | 167.8 | 810.2 | 1 072.3 | 1 872.0 | 64.1 |
| 26471 | SANITARY NAPKINS AND TAMPONS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 9 | 2.8 | 25.4 | 1.8 | 3.7 | 13.5 | 111.4 | 50.0 | 160.6 | 9.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 8 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 26472 | SANITARY TISSUE HEALTH PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 76 | 23.1 | 228.5 | 19.6 | 39.6 | 182.3 | 767.4 | 1 144.6 | 1 704.2 | 56.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 64 | 17.3 | 170.2 | 14.5 | 29.2 | 131.8 | 585.0 | 909.5 | 1 486.7 | 42.7 |
| 2648 | STATIONERY PRODUCTS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 431 | 14.7 | 106.3 | 11.5 | 22.3 | 72.6 | 225.6 | 230.5 | 450.5 | 3.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 404 | 10.6 | 75.8 | 8.2 | 15.9 | 50.0 | 167.9 | 160.8 | 325.3 | 7.0 |
| 26481 | STATIONERY (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 38 | 3.3 | 24.6 | 2.5 | 5.0 | 16.0 | 51.2 | 36.9 | 87.3 | 2.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 27 | 1.3 | 9.8 | 1.0 | 2.0 | 6.1 | 21.8 | 14.4 | 35.9 | .7 |
| 26482 | TABLETS AND RELATED PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 67 | 8.4 | 61.4 | 6.6 | 12.7 | 43.1 | 128.2 | 158.0 | 281.5 | 3.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 45 | 4.2 | 31.7 | 3.2 | 6.3 | 21.6 | 65.5 | 77.3 | 140.6 | 2.1 |
| 2649 | CONVERTED PAPER PRODUCTS, NEC | | | | | | | | | | |
| | ENTIRE INDUSTRY | 305 | 18.0 | 135.6 | 13.9 | 27.5 | 88.4 | 323.2 | 306.2 | 626.7 | 18.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 269 | 12.4 | 95.3 | 9.6 | 18.6 | 61.2 | 216.1 | 200.1 | 413.8 | 11.7 |
| 26492 | WRAPPING PRODUCTS (GIFT WRAP, ETC.) (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 24 | 5.7 | 40.7 | 4.5 | 9.1 | 27.5 | 105.8 | 79.6 | 185.0 | 7.2 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 11 | 1.8 | 13.6 | 1.3 | 2.5 | 8.2 | 33.8 | 16.2 | 49.7 | 1.1 |
| 26493 | WALLPAPER (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 78 | 2.7 | 23.6 | 2.1 | 4.4 | 16.4 | 48.7 | 41.9 | 86.4 | 4.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 77 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 26495 | OTHER CONVERTED PAPER AND BOARD PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT) | 187 | 9.2 | 68.9 | 7.1 | 13.8 | 42.8 | 164.5 | 182.7 | 344.2 | 6.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION | 159 | 7.0 | 51.6 | 5.4 | 10.5 | 32.0 | 120.3 | 134.8 | 256.9 | 5.7 |

(D) Withheld to avoid disclosing figures for individual companies.

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|--------------|--|--------------------|-------------------|--------------------|------------------------|--------------------------------------|------------------------------------|-----------------------|--------------------------|-------------------------------|
| | | Total | Primary products | Secondary products | Miscellaneous receipts | Primary product specialization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C (percent) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F (percent) |
| | | A | B | C | D | E | F | G | H | I |
| 2641 | Paper coating and glazing.....1972.. | 1,954.0 | 1,426.1 | 442.2 | 85.7 | 76 | 1,650.5 | 1,426.1 | 224.4 | 86 |
| |1967.. | 1,566.5 | 1,183.8 | 318.7 | 64.0 | 79 | 1,354.6 | 1,183.8 | 170.8 | 87 |
| 2642 | Envelopes.....1972.. | 620.8 | 558.7 | 24.6 | 37.5 | 96 | 587.9 | 558.7 | 29.2 | 95 |
| |1967.. | 470.3 | 425.1 | 20.2 | 25.0 | 95 | 443.4 | 425.1 | 18.3 | 96 |
| 2643 | Bags, except textile bags.....1972.. | 1,885.7 | 1,617.4 | 218.9 | 49.4 | 88 | 1,829.4 | 1,617.4 | 212.0 | 88 |
| |1967.. | 1,375.6 | 1,131.2 | 186.5 | 57.9 | 86 | 1,292.7 | 1,131.2 | 161.5 | 88 |
| 2645 | Die-cut paper and board.....1972.. | 676.3 | 572.5 | 71.5 | 32.3 | 89 | 645.9 | 572.5 | 73.4 | 89 |
| |1967.. | 577.5 | 470.8 | 75.8 | 30.9 | 86 | 547.6 | 470.8 | 76.8 | 86 |
| 2646 | Pressed and molded pulp goods.....1972.. | 162.8 | 156.9 | 3.4 | 2.5 | 98 | 161.6 | 156.9 | 4.7 | 97 |
| |1967.. | 145.9 | (D) | (D) | 1.9 | ¹ 95 | 142.7 | (D) | (D) | ¹ 95 |
| 2647 | Sanitary paper products.....1972.. | 2,071.8 | 1,915.7 | 111.0 | 45.1 | 95 | 1,981.9 | 1,915.7 | 66.2 | 97 |
| |1967.. | 1,293.4 | 1,184.3 | 77.2 | 31.9 | 94 | 1,234.4 | 1,184.3 | 50.1 | 98 |
| 2648 | Stationery products.....1972.. | 450.5 | 344.1 | 63.0 | 43.4 | 85 | 421.5 | 344.1 | 77.4 | 82 |
| |1967.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2649 | Converted paper products, n.e.c.....1972.. | 626.7 | 490.0 | 98.5 | 38.2 | 83 | 661.8 | 490.0 | 171.8 | 74 |
| |1967.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹This is a minimum percentage. The exact percentage cannot be shown without disclosing figures for individual companies.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Paper coating and glazing (SIC 2641) | Envelopes (SIC 2642) | Bags, except textile bags (SIC 2643) | Die-cut paper and board (SIC 2645) | Pressed and molded pulp goods (SIC 2646) | Sanitary paper products (SIC 2647) | Stationery products (SIC 2648) | Converted paper products, n.e.c. (SIC 2649) | Other industries |
|--------------|--|----------------|--------------------------------------|----------------------|--------------------------------------|------------------------------------|--|------------------------------------|--------------------------------|---|------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 1,954.0 | 620.8 | 1,885.7 | 676.3 | 162.8 | 2,071.8 | 450.5 | 626.7 | (X) |
| 2641- | Coated and glazed paper..... | 1,650.5 | 1,426.1 | (under 2) | 54.0 | (2-5) | - | 20.2 | (under 2) | 16.8 | 128.5 |
| 26411 | Printing paper coated at establishments other than where paper was produced.... | 111.8 | 102.8 | - | (under 2) | - | - | (under 2) | - | (over 2) | 5.3 |
| 26412 | Oiled, waxed and wax-laminated paper, plain or printed..... | 153.2 | 126.2 | - | 3.9 | (over 2) | - | 10.2 | (under 2) | (under 2) | 9.1 |
| 26413 | Gummed products..... | 139.2 | (100-200) | - | (under 2) | (under 2) | - | (over 2) | - | (under 2) | 9.9 |
| 26414 | Pressure sensitive tape..... | 574.5 | 524.1 | (under 2) | (under 2) | (under 2) | - | - | - | (over 2) | 44.0 |
| 26417 | Laminated or coated rolls and sheets, for packaging uses, except waxed..... | 356.9 | 279.4 | - | 43.7 | - | - | (under 2) | - | (under 2) | 31.1 |
| 26418 | Other coated and processed paper, except for packaging uses and except waxed.... | 263.6 | 225.4 | - | 2.1 | (over 2) | - | (under 2) | - | 4.6 | 29.2 |
| 26410 | Paper coating and glazing, n.s.k..... | 51.3 | (50-100) | - | - | - | - | - | (under 2) | - | - |
| 2642- | Envelopes..... | 587.9 | (under 2) | 558.7 | - | (2-5) | - | - | 22.6 | (under 2) | 4.4 |
| 2643- | Bags, except textile bags..... | 1,829.4 | 60.7 | (5-10) | 1,617.4 | (under 2) | - | 51.0 | - | 6.4 | 85.3 |
| 26431 | Grocers and variety bags (paper), and wardrobe, shopping, and other bags.... | 513.2 | (over 2) | - | 457.8 | - | - | (20-50) | - | (under 2) | 14.8 |
| 26432 | Specialty bags and liners..... | 819.5 | 56.3 | (5-10) | 678.5 | (under 2) | - | 8.6 | - | (5-10) | 62.0 |
| 26433 | Shipping sacks and multiwall bags..... | 408.4 | (under 2) | - | (200-500) | - | - | (5-10) | - | - | 7.7 |
| 26430 | Bags, except textile bags, n.s.k..... | 88.3 | - | - | (50-100) | - | - | - | - | - | (under 2) |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Paper coating and glazing (SIC 2641) | Envelopes (SIC 2642) | Bags, except textile bags (SIC 2643) | Die-cut paper and board (SIC 2645) | Pressed and molded pulp goods (SIC 2646) | Sanitary paper products (SIC 2647) | Stationery products (SIC 2648) | Converted paper products, n.e.c. (SIC 2649) | Other industries |
|--------------|--|----------------|--------------------------------------|----------------------|--------------------------------------|------------------------------------|--|------------------------------------|--------------------------------|---|------------------|
| | Shipments and miscellaneous receipts--Continued | | | | | | | | | | |
| 2645- | Die-cut paper and board..... | 645.9 | 5.7 | 2.5 | (under 2) | 572.5 | - | (under 2) | (under 2) | 3.9 | 59.5 |
| 26451 | Office supplies (filing accessories) and miscellaneous products..... | 342.9 | - | (under 2) | - | 318.4 | - | - | (under 2) | (under 2) | 21.5 |
| 26452 | Pasted, lined, laminated, or surface-coated paperboard..... | 271.3 | (over 2) | (under 2) | (under 2) | 223.0 | - | (under 2) | - | (2-5) | (20-50) |
| 26450 | Die-cut paper and board, n.s.k..... | 31.7 | (under 2) | - | - | 31.2 | - | - | - | - | (under 2) |
| 2646- | Pressed and molded pulp goods..... | 161.6 | - | - | - | - | 156.9 | - | - | - | 4.7 |
| 26461 | Bituminous fiber pipe, sewer and drainage, conduit and fittings..... | 21.3 | - | - | - | - | (10-20) | - | - | - | (over 2) |
| 26462 | Other pressed and molded pulp goods..... | 136.3 | - | - | - | - | (100-200) | - | - | - | (under 2) |
| 26460 | Pressed and molded pulp goods, n.s.k.... | 4.0 | - | - | - | - | 4.0 | - | - | - | - |
| 2647- | Sanitary paper products..... | 1,981.9 | (under 2) | - | (under 2) | - | - | 1,915.7 | - | 5.1 | 57.7 |
| 26471 | Sanitary napkins and tampons..... | 281.1 | - | - | - | - | - | 248.4 | - | - | 32.7 |
| 26472 | Sanitary tissue health products..... | 1,692.7 | (under 2) | - | (under 2) | - | - | 1,659.1 | - | 5.1 | 25.0 |
| 26470 | Sanitary paper products, n.s.k..... | 8.1 | - | - | - | - | - | 8.1 | - | - | - |
| 2648- | Stationery products..... | 421.5 | (under 2) | 6.2 | - | (10-20) | - | (under 2) | 344.1 | (5-10) | 48.8 |
| 26481 | Stationery..... | 118.1 | - | 5.5 | - | (under 2) | - | (under 2) | 80.2 | (5-10) | 25.5 |
| 26482 | Tablets and related products..... | 219.6 | - | - | - | (over 2) | - | (under 2) | 185.4 | (under 2) | 18.9 |
| 26480 | Stationery products, n.s.k..... | 83.8 | (under 2) | .7 | - | (under 2) | - | - | 78.5 | (under 2) | 4.4 |
| 2649- | Converted paper products, n.e.c..... | 661.8 | 21.3 | (under 2) | 11.6 | (under 2) | (under 2) | 22.4 | 9.3 | 490.0 | 103.9 |
| 26492 | Wrapping products (gift wrap, etc.)..... | 181.2 | (2-5) | - | 9.0 | (under 2) | - | 10.0 | (2-5) | 104.6 | 50.8 |
| 26493 | Wallpaper..... | 83.0 | (under 2) | - | - | - | - | - | - | 82.2 | (under 2) |
| 26495 | Other converted paper and board products..... | 391.0 | 18.2 | (under 2) | 2.6 | (under 2) | (under 2) | 12.3 | (5-10) | 296.5 | (50-100) |
| 26490 | Converted paper products, n.e.c., n.s.k. | 6.6 | - | - | - | - | - | - | - | 6.6 | - |
| | Other product shipments by 4-digit product group: | | | | | | | | | | |
| 2297- | Nonwoven fabrics..... | (X) | (2-5) | - | - | - | - | (under 2) | - | (5-10) | (X) |
| 2393- | Textile bags..... | (X) | - | - | 11.3 | - | - | - | - | - | (X) |
| 2399- | Fabricated textile products, n.e.c..... | (X) | (over 2) | - | (under 2) | - | - | (under 2) | - | (under 2) | (X) |
| 2522- | Metal office furniture..... | (X) | - | - | - | (over 2) | - | - | - | (under 2) | (X) |
| 2599- | Furniture and fixtures, n.e.c..... | (X) | - | - | - | - | - | (over 2) | - | - | (X) |
| 2651- | Folding paperboard boxes..... | (X) | - | (under 2) | (2-5) | - | - | - | - | (under 2) | (X) |
| 2653- | Corrugated and solid fiber boxes..... | (X) | - | - | (under 2) | (over 2) | - | - | (under 2) | - | (X) |
| 2654- | Sanitary food containers..... | (X) | - | (under 2) | - | (under 2) | (under 2) | (2-5) | (over 2) | (under 2) | (X) |
| 2655- | Fiber cans, drums, and similar products..... | (X) | (over 2) | - | - | - | - | - | - | - | (X) |
| 2751- | Commercial printing, letterpress..... | (X) | 13.5 | (2-5) | 42.7 | (5-10) | - | - | (under 2) | (under 2) | (X) |
| 2754- | Commercial printing, gravure..... | (X) | 6.3 | (over 2) | (under 2) | (under 2) | - | - | - | (under 2) | (X) |
| 2761- | Manifold business forms..... | (X) | - | - | - | (10-20) | - | - | - | (under 2) | (X) |
| 2771- | Greeting card publishing..... | (X) | - | - | - | - | - | - | 1.2 | 5.2 | (X) |
| 2782- | Blankbooks and looseleaf binders..... | (X) | (under 2) | (under 2) | - | (over 2) | - | - | 23.6 | (under 2) | (X) |
| 2842- | Polishes and sanitation goods..... | (X) | (under 2) | - | - | - | - | (2-5) | - | - | (X) |
| 2891- | Adhesives and sealants..... | (X) | 4.1 | (under 2) | (under 2) | - | - | - | - | - | (X) |
| 3069- | Fabricated rubber products, n.e.c..... | (X) | 14.2 | - | - | (under 2) | (under 2) | - | - | - | (X) |
| 3079- | Miscellaneous plastics products..... | (X) | 12.9 | - | 84.0 | (under 2) | (under 2) | (under 2) | (under 2) | 8.8 | (X) |
| 3291- | Abrasive products..... | (X) | (over 2) | - | - | - | - | - | - | - | (X) |
| 3497- | Metal foil and leaf..... | (X) | 38.2 | - | 2.7 | - | - | - | (under 2) | 20.8 | (X) |
| 3569- | General industrial machinery..... | (X) | - | - | (2-5) | - | - | - | - | - | (X) |
| 3573- | Electronic computing equipment..... | (X) | (over 2) | - | - | (under 2) | - | - | - | - | (X) |
| 3579- | Office machines, n.e.c..... | (X) | (5-10) | - | - | (under 2) | - | - | - | - | (X) |
| 3589- | Service industry machinery, n.e.c..... | (X) | (over 2) | - | - | - | - | - | - | - | (X) |
| 3644- | Noncurrent-carrying wiring devices..... | (X) | (over 2) | - | - | - | - | - | - | - | (X) |
| 3678- | Electronic connectors..... | (X) | (over 2) | - | - | - | - | - | - | - | (X) |
| 3842- | Surgical appliances and supplies..... | (X) | (20-50) | - | - | - | - | (under 2) | - | - | (X) |
| 3861- | Photographic equipment and supplies..... | (X) | (20-50) | - | - | - | - | - | - | (under 2) | (X) |
| 3955- | Carbon paper and inked ribbons..... | (X) | (over 2) | - | - | (over 2) | - | - | - | (5-10) | (X) |
| | Other secondary products..... | (X) | 11.7 | (under 2) | 2.2 | 7.2 | - | (2-5) | 1.8 | 8.1 | (X) |
| | Miscellaneous receipts..... | (X) | 85.7 | 37.5 | 49.4 | 32.3 | 2.5 | 45.1 | 43.4 | 38.2 | (X) |
| 93000 | Contract work..... | (X) | 11.5 | 6.3 | 3.1 | 13.0 | - | 1.4 | 3.0 | 10.1 | (X) |
| 99989 | Resales..... | (X) | 70.0 | 21.8 | 40.9 | 18.0 | 2.3 | 43.0 | 38.5 | 26.8 | (X) |
| 99980 | Other miscellaneous receipts..... | (X) | 4.2 | 9.4 | 5.4 | 1.3 | .2 | .7 | 1.9 | 1.3 | (X) |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | Other industries | Product code | Industry, class of products, and miscellaneous receipts | Other industries |
|--------------|---|------------------|--------------|--|------------------|
| | Listing of other industries with over \$2 million shipments of the primary products | | | Listing of other industries with over \$2 million shipments of the primary products--Continued | |
| 2641- | 2295 Coated fabrics, not rubberized..... | 9.6 | 2645- | 3861 Photographic equipment and supplies..... | (over 2) |
| | 2621 Papermills, except building paper..... | 9.9 | | 3873 Watches, clocks, and watchcases..... | (over 2) |
| | 2631 Paperboard mills..... | (10-20) | | | |
| | 2751 Commercial printing, letterpress..... | 12.7 | 2646- | 3079 Miscellaneous plastics products..... | (2-5) |
| | 2754 Commercial printing, gravure..... | (5-10) | | | |
| | 3079 Miscellaneous plastics products..... | 7.6 | 2647- | 2297 Nonwoven fabrics..... | (10-20) |
| | 3291 Abrasive products..... | (over 2) | | 2399 Fabricated textile products, n.e.c..... | 5.6 |
| | 3497 Metal foil and leaf..... | 10.9 | | 2654 Sanitary food containers..... | (2-5) |
| | 3842 Surgical appliances and supplies..... | (5-10) | | 2771 Greeting card publishing..... | (10-20) |
| | 3861 Photographic equipment and supplies..... | 26.7 | | 2834 Pharmaceutical preparations..... | (over 2) |
| | 3953 Marking devices..... | (2-5) | | 3069 Fabricated rubber products, n.e.c..... | (over 2) |
| 2643- | 2065 Confectionery products..... | (over 2) | | 3842 Surgical appliances and supplies..... | (5-10) |
| | 2393 Textile bags..... | 11.0 | 2648- | 2771 Greeting card publishing..... | 23.7 |
| | 2651 Folding paperboard boxes..... | 8.9 | | 2782 Blankbooks and looseleaf binders..... | 18.3 |
| | 2653 Corrugated and solid fiber boxes..... | (5-10) | | | |
| | 2654 Sanitary food containers..... | 4.3 | 2649- | 2499 Wood products, n.e.c..... | 5.1 |
| | 2751 Commercial printing, letterpress..... | 14.5 | | 2651 Folding paperboard boxes..... | (over 2) |
| | 2752 Commercial printing, lithographic..... | (2-5) | | 2654 Sanitary food containers..... | (2-5) |
| | 3079 Miscellaneous plastics products..... | 12.6 | | 2655 Fiber cans, drums, and similar products..... | (over 2) |
| | 3497 Metal foil and leaf..... | (over 2) | | 2751 Commercial printing, letterpress..... | 5.6 |
| | 3635 Household vacuum cleaners..... | (over 2) | | 2771 Greeting card publishing..... | 33.9 |
| 2645- | 2631 Paperboard mills..... | 18.2 | | 2821 Plastics materials and resins..... | (over 2) |
| | 2653 Corrugated and solid fiber boxes..... | (2-5) | | 3069 Fabricated rubber products, n.e.c..... | (over 2) |
| | 2752 Commercial printing, lithographic..... | 2.2 | | 3079 Miscellaneous plastics products..... | 5.0 |
| | 2761 Manifold business forms..... | 2.9 | | 3497 Metal foil and leaf..... | 6.7 |
| | 2782 Blankbooks and looseleaf binders..... | 2.3 | | 3861 Photographic equipment and supplies..... | (10-20) |
| | 3079 Miscellaneous plastics products..... | (2-5) | | 3955 Carbon paper and inked ribbons..... | (2-5) |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------|---|-----------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2641- -- | COATED AND GLAZED PAPER, TOTAL..... | | (X) | 1,650.5 | (X) | 1,354.6 |
| 26411 -- | Printing Paper Coated at Establishments Other Than Where Paper Was Produced..... | | (X) | 111.8 | (X) | 125.3 |
| 26411 13 | Coated one side..... | 1,000 s. tons. | 181.2 | 80.4 | (NA) | 72.1 |
| 26411 53 | Coated two sides..... | ...do..... | 43.2 | 27.3 | 126.5 | 51.3 |
| 26411 00 | Printing paper coated at establishments other than where paper was produced, n.s.k..... | | (X) | 4.1 | (X) | 1.9 |
| 26412 -- | Oiled, Waxed, and Wax-Laminated Paper, Plain or Printed..... | | (X) | 153.2 | (X) | 189.4 |
| 26412 11 | Oiled and similarly treated paper..... | 1,000 s. tons. | 41.1 | 18.8 | 92.1 | 41.3 |
| | Waxed and wax-laminated paper: ¹ | | | | | |
| 26412 21 | Printed bread wraps..... | ...do..... | 6.0 | 4.1 | 27.0 | 18.3 |
| 26412 25 | Unprinted bread wraps..... | ...do..... | 3.8 | 1.5 | (NA) | (NA) |
| 26412 31 | Household waxed paper..... | ...do..... | 42.2 | 22.6 | 56.1 | 29.4 |
| 26412 41 | Delicatessen paper..... | ...do..... | 15.9 | 10.1 | 29.7 | 14.4 |
| 26412 45 | Locker, including freezing paper..... | ...do..... | 10.0 | 6.3 | 13.9 | 6.1 |
| | Biscuit and cracker inner wraps: | | | | | |
| 26412 53 | Single web..... | ...do..... | 9.3 | 5.1 | 16.7 | 8.7 |
| 26412 57 | Multiweb..... | ...do..... | (D) | (D) | | |
| | Cereal and similar inner wraps, except biscuit and cracker: | | | | | |
| 26412 63 | Single web..... | ...do..... | (D) | (D) | 10.4 | 5.1 |
| 26412 67 | Multiweb..... | ...do..... | (D) | (D) | | |
| 26412 75 | Frozen food cartons overwraps..... | ...do..... | 5.8 | 7.7 | 21.3 | 20.3 |
| | Other waxed and wax-laminated paper, including candy wraps, cheese wraps, etc.: | | | | | |
| 26412 83 | Single web..... | ...do..... | 71.1 | 40.9 | 81.2 | 39.0 |
| 26412 85 | Multiweb..... | ...do..... | 39.6 | 15.0 | | |
| 26412 00 | Oiled, waxed, and wax-laminated paper, plain or printed, n.s.k..... | | (X) | 10.6 | (X) | 6.8 |
| 26413 -- | Gummed Products..... | | (X) | 139.2 | (X) | 125.6 |
| 26413 12 | Gummed sealing tape, paper base and reinforced base, used for sealing and securing..... | 1,000 s. tons. | 183.9 | 85.6 | 176.8 | 83.9 |
| 26413 14 | Corrugators' box gummed tape used on manufacturers' joints of corrugated boxes..... | ...do..... | 31.3 | 16.6 | 24.4 | 16.9 |
| 26413 31 | Gummed flat paper, including stock labels unprinted..... | ...do..... | 42.1 | 34.0 | 27.7 | 18.8 |
| 26413 00 | Gummed products, n.s.k..... | | (X) | 3.0 | (X) | 6.0 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2641- -- | COATED AND GLAZED PAPER--Continued | | | | | |
| 26414 -- | Pressure Sensitive Tape..... | | (X) | 574.5 | (X) | 438.3 |
| | Pressure sensitive products (self-adhesive): | | | | | |
| | Single faced tape: | | | | | |
| 26414 13 | Paper backing, excluding electrical..... | 1,000 sq. yd.. | (S) | (S) | (NA) | 177.6 |
| 26414 33 | Cloth backing, excluding electrical and surgical adhesive... | ...do..... | (S) | (S) | (NA) | 13.4 |
| 26414 41 | Plastic backing, excluding electrical, including cellophane, anticorrosive, and other transparent materials..... | 1,000 s. tons. | (S) | 136.0 | (NA) | 111.8 |
| 26414 43 | Plastic backing, electrical..... | | (S) | (S) | (X) | 30.9 |
| 26414 47 | Other backing, electrical..... | | (S) | (S) | (X) | 23.5 |
| 26414 53 | Reinforced and laminated tape (all backings)..... | | (S) | 37.0 | (X) | 35.5 |
| 26414 59 | Other backings, excluding rubber..... | | (S) | 6.6 | (X) | 9.7 |
| 26414 61 | Double faced tape..... | | (S) | 13.8 | (X) | 10.2 |
| 26414 75 | Pressure sensitive labels (unprinted)..... | Mil. sq. in... | (S) | 15.2 | 13.0 | 16.7 |
| 26414 81 | Pressure sensitive base stock, for labels..... | ...do..... | (S) | 46.7 | (NA) | (NA) |
| 26414 85 | Pressure sensitive base stock, for other than labels..... | ...do..... | (S) | 17.3 | (NA) | (NA) |
| 26414 00 | Pressure sensitive tape, n.s.k..... | | (X) | 13.5 | (X) | 9.0 |
| 26417 -- | Laminated or Coated Rolls and Sheets, for Packaging Uses, Except Waxed ¹ | | (X) | 356.9 | (X) | 286.6 |
| | Paper, waterproofed (plain, reinforced, creped, or lined): | | | | | |
| 26417 13 | Single web..... | 1,000 s. tons. | 65.4 | 31.1 | 154.3 | 49.2 |
| 26417 15 | Multiweb..... | ...do..... | 97.7 | 23.4 | | |
| | Paper, moistureproof and vapor barrier: | | | | | |
| 26417 43 | Single web..... | ...do..... | 93.4 | 45.9 | (NA) | 36.5 |
| 26417 45 | Multiweb..... | ...do..... | 22.8 | 13.5 | | |
| | Laminated and coated film, excluding polyethylene and foil: | | | | | |
| 26417 51 | Single web..... | ...do..... | (S) | 25.4 | (NA) | 72.7 |
| 26417 53 | Multiweb..... | ...do..... | (S) | 17.3 | | |
| | Laminated and coated paper, excluding polyethylene and foil: | | | | | |
| 26417 55 | Single web..... | ...do..... | (S) | 12.7 | (NA) | 72.7 |
| 26417 57 | Multiweb..... | ...do..... | (S) | 30.2 | | |
| 26417 61 | Polyethylene coated paper (for packaging uses)..... | ...do..... | 66.0 | 46.7 | 105.0 | 57.3 |
| | Polyethylene laminated or coated to materials other than foil (for packaging uses): | | | | | |
| 26417 73 | Single web..... | ...do..... | (S) | 51.7 | 56.6 | 68.9 |
| 26417 75 | Multiweb..... | ...do..... | ² 65.0 | 43.2 | | |
| 26417 00 | Laminated or coated rolls and sheets for packaging uses, n.s.k.. | ...do..... | (X) | 15.8 | (NA) | 2.0 |
| 26418 -- | Other Coated and Processed Paper, Except for Packaging Uses and Except Waxed..... | | (X) | 263.6 | (X) | 161.7 |
| 26418 11 | Casein and similarly coated paper..... | 1,000 s. tons. | (D) | (D) | (NA) | 21.8 |
| 26418 21 | Special coated paper (mica, pyroxylin, lacquer, metallic other than foil, etc.)..... | ...do..... | 35.6 | 32.0 | 28.2 | 37.1 |
| 26418 41 | Processed plain paper (embossed, leatherette, etc.)..... | ...do..... | 5.3 | 2.1 | (NA) | (S) |
| 26418 55 | Processed coated paper (embossed, leatherette, etc.)..... | ...do..... | 11.8 | 11.8 | 14.4 | 9.5 |
| 26418 98 | Other coated and processed paper, including soap impregnated paper..... | ...do..... | 168.0 | 132.1 | 56.9 | 58.9 |
| 26418 00 | Other coated and processed paper except for packaging uses and except waxed, n.s.k..... | | (X) | (D) | (X) | (S) |
| 26410 00 | Paper coating and glazing, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 39.0 | (X) | 23.3 |
| 26410 02 | Paper coating and glazing, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 12.3 | (X) | 4.4 |
| 2642- -- | ENVELOPES, TOTAL..... | Million units. | ² 96,599.4 | 587.9 | 81,418.1 | 443.4 |
| 26420 21 | Envelopes, all types and materials (excluding stationery envelopes)..... | ...do..... | ² 96,599.4 | 587.9 | 81,418.1 | 443.4 |
| 2643- -- | BAGS, EXCEPT TEXTILE BAGS, TOTAL..... | | (X) | 1,829.4 | (X) | 1,292.7 |
| 26431 -- | Grocers' and Variety Bags (Paper) and Wardrobe, Shopping, and Other Bags..... | | (X) | 513.2 | (X) | 362.8 |
| 26431 11 | Grocers' and variety bags, paper..... | 1,000 s. tons. | 1,909.5 | 447.6 | 1,658.4 | 326.1 |
| 26431 51 | Shopping bags..... | ...do..... | 99.7 | 42.8 | 53.2 | 22.5 |
| 26431 98 | Other paper bags, n.e.c. (wardrobe, mothproof, etc.)..... | ...do..... | 58.9 | 21.9 | 46.7 | 14.2 |
| 26431 00 | Grocers' and variety bags (paper) and wardrobe, shopping, and other bags, n.s.k..... | | (X) | .9 | (NA) | (NA) |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|---|--------------------|--|----------------------------|---------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2643- -- | BAGS, EXCEPT TEXTILE BAGS--Continued | | | | | |
| 26432 -- | Specialty Bags and Liners ¹ | | (X) | 819.5 | (X) | 571.4 |
| | Paper and paper combinations, except polyethylene: Kraft or sulphite paper, single, or in combination with other paper or film, excepting polyethylene: | | | | | |
| 26432 13 | Single web..... | 1,000 s. tons. | 176.9 | 112.2 | } 213.1 | 113.3 |
| 26432 15 | Multiweb..... | ...do..... | 52.4 | 30.1 | | |
| | Glassine, greaseproof, and parchment, laminated or unlaminated: | | | | | |
| 26432 23 | Single web..... | ...do..... | 19.6 | 12.2 | } ² 55.1 | 39.1 |
| 26432 25 | Multiweb..... | ...do..... | 17.0 | 7.1 | | |
| | Polyethylene combinations, including polyethylene and foil combinations: Polyethylene combined with other films by lamination or coating: | | | | | |
| 26432 33 | Single web..... | ...do..... | 49.4 | 38.7 | } (NA) | 26.5 |
| 26432 35 | Multiweb..... | ...do..... | 15.6 | 17.0 | | |
| 26432 40 | Polyethylene combined by lamination or by coating to paper, to foil or to foil combinations..... | ...do..... | 20.3 | 15.6 | (NA) | 13.3 |
| | Unsupported film: | | | | | |
| 26432 50 | Cellophane (quantity of cellophane shipments and transfers)... | Million lb.... | (S) | 63.4 | ² 27.3 | 24.5 |
| 26432 60 | Polyethylene (quantity of polyethylene shipments and transfers)..... | ...do..... | ³ 856.7 | 383.2 | (NA) | 237.2 |
| 26432 70 | Other unsupported film (pliofilm, acetate, etc.)—quantity of film shipments and transfers..... | ...do..... | ³ 30.2 | 23.7 | (NA) | 34.3 |
| 26432 80 | Foil and foil combinations and laminations, except polyethylene. | ...do..... | (S) | 6.4 | (NA) | 11.6 |
| | Resale household bags, all materials (garbage, lunch, sandwich, etc.): | | | | | |
| 26432 93 | Paper..... | 1,000 s. tons. | 40.1 | 16.0 | } (NA) | 38.5 |
| 26432 95 | Film—quantity of film shipments and transfers..... | Million lb.... | (S) | (S) | | |
| 26432 00 | Specialty bags and liners, n.s.k..... | ...do..... | (X) | (S) | (X) | 33.1 |
| 26433 -- | Shipping Sacks and Multiwall Bags..... | | 1,071.9 | 408.4 | (X) | 316.4 |
| 26433 11 | Single and double wall..... | 1,000 s. tons. | 299.1 | 102.5 | 264.0 | 91.0 |
| 26433 51 | Multiwall (three or more plies)..... | ...do..... | 772.8 | 305.9 | 659.9 | 224.6 |
| 26433 00 | Shipping sacks and multiwall bags, n.s.k..... | ...do..... | (X) | - | (X) | .8 |
| 26430 00 | Bags except textile bags, n.s.k., for companies with 10 employees or more. (See note.)..... | ...do..... | (X) | 67.0 | (X) | 27.7 |
| 26430 02 | Bags except textile bags, n.s.k., for companies with less than 10 employees. (See note.)..... | ...do..... | (X) | 21.3 | (X) | 14.4 |
| 2645- -- | DIE-CUT PAPER AND BOARD, TOTAL..... | | (X) | 645.9 | (X) | 547.6 |
| 26451 -- | Office Supplies (Filing Accessories) and Miscellaneous Products... | | (X) | 342.9 | (X) | 346.6 |
| | Filing accessories: | | | | | |
| 26451 11 | Index cards..... | 1,000 s. tons. | ² 22.6 | 12.7 | 25.2 | 11.8 |
| 26451 13 | File folders..... | ...do..... | ² 76.3 | 57.6 | 58.8 | 37.2 |
| 26451 15 | Guide cards..... | ...do..... | ² 14.1 | 12.5 | 14.5 | 15.7 |
| 26451 21 | Other die-cut paper and cardboard office supplies, including binders and covers, except looseleaf..... | ...do..... | ² 52.6 | 47.4 | 42.1 | 28.0 |
| | Single-cut tabulating cards..... | ...do..... | ² 315.8 | 128.6 | 355.1 | 148.2 |
| 26451 53 | 3-1/4" x 7-3/8", unprinted or printed on one side in any color ink on any color stock..... | ...do..... | 260.9 | 97.0 | 348.5 | 109.3 |
| 26451 56 | 3-1/4" x 7-3/8", printed in more than one color of ink or printed front and back on any color stock..... | ...do..... | (D) | (D) | } 76.6 | 38.9 |
| 26451 58 | Less than 3-1/4" x 7-3/8", printed in one or more colors of ink on any color stock..... | ...do..... | 7.0 | 3.4 | | |
| 26451 59 | Other single-cut tabulating cards, excluding continuous..... | ...do..... | (D) | (D) | | |
| 26451 61 | Cards, die-cut and designed, not printed..... | ...do..... | (S) | 2.8 | (S) | 10.0 |
| 26451 71 | Automotive board products (panel, trim, etc.)..... | ...do..... | ³ 50.4 | 22.2 | 109.2 | 44.9 |
| 26451 81 | Bottle caps, closures, and lids..... | ...do..... | 44.3 | 11.5 | 23.0 | 17.8 |
| 26451 98 | Other, including fillers and flats for egg cases, except molded pulp (excluding labels)..... | ...do..... | ² 47.1 | 17.5 | (X) | 17.7 |
| 26451 00 | Office supplies, and miscellaneous products, n.s.k..... | ...do..... | (X) | 30.1 | (X) | 15.3 |
| 26452 11 | Pasted, lined, laminated, or surface-coated paperboard..... | 1,000 s. tons. | ² 1,093.5 | 271.3 | 690.2 | 167.7 |
| 26450 00 | Die-cut paper and board, n.s.k., for companies with 10 employees or more. (See note.)..... | ...do..... | (X) | 23.7 | (X) | 27.2 |
| 26450 02 | Die-cut paper and board, n.s.k., for companies with less than 10 employees. (See note.)..... | ...do..... | (X) | 8.0 | (X) | 6.1 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|--|-----------------------|--|----------------------------|-------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2646- -- | PRESSED AND MOLDED PULP GOODS, TOTAL..... | ..... | (X) | 161.6 | (X) | 142.7 |
| 26461 -- | Bituminous Fiber Pipe, Sewer and Drainage, Conduit and Fittings: | | | | | |
| | Molded Pulp or Papier-Mache..... | ..... | (X) | 21.3 | (X) | 22.6 |
| 26461 07 | Quantity of wood pulp and waste paper consumed..... | 1,000 s. tons. | 34.8 | (X) | (NA) | (X) |
| 26461 08 | Quantity of shipments and transfers..... | ...do..... | 110.6 | 21.3 | 132.2 | 22.6 |
| 26462 -- | Other Pressed and Molded Pulp Goods..... | ..... | (X) | 136.3 | (X) | 118.3 |
| 26462 12 | Egg cartons (quantity of wood pulp and waste paper consumed).... | 1,000 s. tons. | (D) | (D) | (NA) | (NA) |
| 26462 31 | Prepackaging trays and boards, for meats, produce, and food trays (quantity of wood pulp and waste paper consumed)..... | ...do..... | (D) | (D) | (D) | (D) |
| 26462 51 | Molded pulp plates and dishes (quantity of wood pulp and waste paper consumed)..... | ...do..... | 69.8 | 37.7 | (D) | (D) |
| 26462 98 | Other molded pulp and papier-mache articles, excluding statuary and art goods..... | ..... | (X) | 34.3 | (X) | (D) |
| 26460 00 | Pressed and molded pulp goods, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 3.4 | (X) | 1.7 |
| 26460 02 | Pressed and molded pulp goods, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | .6 | (X) | .1 |
| 2647- -- | SANITARY PAPER PRODUCTS, TOTAL..... | ..... | (X) | 1,981.9 | (X) | 1,234.4 |
| 26471 -- | Sanitary Napkins and Tampons..... | ..... | (X) | 281.1 | (X) | 182.1 |
| 26471 11 | Sanitary napkins, including maternity pads..... | 1,000 gross dozen. | 4,032.0 | 173.1 | 4,381.0 | 182.1 |
| 26471 51 | Tampons..... | ...do..... | 2,221.0 | 107.5 | | |
| 26471 15 | Sanitary napkins (quantity of wood pulp and paper consumed in manufacture of sanitary napkins)..... | 1,000 s. tons. | 70.8 | (X) | 62.8 | (X) |
| 26471 55 | Tampons (quantity of wood pulp and paper consumed in manufacture of tampons)..... | ...do..... | (D) | (X) | | (NA) |
| 26471 00 | Sanitary napkins and tampons, n.s.k..... | ...do..... | (X) | .5 | (NA) | (NA) |
| 26472 -- | Sanitary Tissue Health Products..... | ..... | (X) | 1,692.7 | (X) | 1,040.6 |
| 26472 11 | Facial tissues and handkerchiefs, including sputum wipes..... | 1,000 s. tons. | (S) | (S) | 321.4 | 156.9 |
| | Table napkins, including plain creped, and facial tissue: | | | | | |
| | Industrial (bulk and dispenser type): | | | | | |
| | Regular type, single ply: | | | | | |
| 26472 25 | Bulk..... | ...do..... | ² 62.4 | 32.1 | 55.6 | 22.4 |
| 26472 27 | Dispenser..... | ...do..... | 80.9 | 36.2 | ³ 69.9 | 24.8 |
| 26472 33 | Facial tissue type, 2 ply or more..... | ...do..... | 40.7 | 25.9 | ³ 40.6 | 19.8 |
| | Retail packages (resale): | | | | | |
| 26472 35 | Regular type, single ply..... | ...do..... | 128.9 | 71.8 | 110.8 | 49.7 |
| 26472 37 | Facial tissue type, 2 ply or more..... | ...do..... | ³ 70.8 | 49.2 | 61.2 | 38.8 |
| | Toilet tissue: | | | | | |
| | Rolls and ovals: | | | | | |
| | Industrial: | | | | | |
| 26472 41 | Facial tissue type, 2 ply or more..... | ...do..... | ² 61.8 | 25.4 | ³ 55.3 | 20.8 |
| 26472 43 | Regular type, single ply..... | ...do..... | 128.8 | 45.6 | 96.0 | 28.0 |
| | Retail packages (resale): | | | | | |
| 26472 45 | Facial tissue type, 2 ply or more..... | ...do..... | 365.3 | 168.7 | 394.5 | 159.0 |
| 26472 47 | Regular type, single ply..... | ...do..... | 555.1 | 228.9 | 501.1 | 178.2 |
| 26472 55 | Interfolded and flat package..... | ...do..... | ² 21.0 | 8.3 | 22.1 | 6.9 |
| | Towels (rolled, folded, or interfolded): | | | | | |
| 26472 71 | Industrial..... | ...do..... | 457.0 | 156.3 | 340.9 | 91.9 |
| 26472 75 | Retail packages (resale)..... | ...do..... | 699.6 | 360.5 | 487.9 | 195.8 |
| 26472 81 | Wipers (windshield, industrial, and lithographic plate)..... | ...do..... | 53.4 | 25.1 | 48.1 | 22.2 |
| 26472 85 | Absorbent pads..... | ...do..... | 51.3 | 15.0 | (NA) | 23.9 |
| 26472 98 | Other sanitary health products, including toilet seat covers, bibs, headrests, tray covers, etc..... | ...do..... | 32.5 | 23.9 | | |
| 26472 87 | Disposable diapers, except diaper liners, paper (usually contains pulp or cellulose fibers)..... | 1,000 dozen... | (D) | (D) | (NA) | (⁴) |
| 26472 00 | Sanitary tissue health products, n.s.k..... | ..... | (X) | 3.1 | (X) | 1.5 |
| 26470 00 | Sanitary paper products, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 7.0 | (X) | 10.6 |
| 26470 02 | Sanitary paper products, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 1.1 | (X) | 1.1 |
| 2648- -- | STATIONERY PRODUCTS, TOTAL..... | ..... | (X) | 421.5 | (X) | 256.7 |
| 26481 -- | Stationery..... | ..... | (X) | 118.1 | (X) | 81.6 |
| 26481 11 | Boxed stationery and portfolios..... | 1,000 s. tons. | (S) | 56.6 | 25.7 | 40.0 |
| 26481 13 | Weddings and social announcements (paper, cards, and envelopes).... | ...do..... | (S) | 15.4 | ² 3.9 | 8.8 |
| 26481 15 | Package paper and envelopes..... | ...do..... | (S) | 34.9 | ² 52.8 | 30.1 |
| 26481 19 | Other stationery..... | ...do..... | (S) | 11.2 | (NA) | 4.7 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|---|--------------------|--|----------------------------|--------------------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2648- -- | STATIONERY PRODUCTS--Continued | | | | | |
| 26482 -- | Tablets and Related Products..... | | (X) | 219.6 | (X) | 164.2 |
| 26482 51 | Correspondence type tablets..... | 1,000 s. tons. | 18.2 | 11.1 | ² 20.8 | 13.1 |
| 26482 52 | Legal pads (lithographed, printed, ruled, bound, or wirebound)... | ...do..... | ² 42.0 | 21.7 | ² 11.6 | 5.3 |
| 26482 54 | Tablets and pads—book and writing paper grades, except legal pads and memo books..... | ...do..... | ² 43.5 | 23.0 | 63.7 | 31.1 |
| 26482 55 | Newsprint tablets and pads..... | ...do..... | ² 10.1 | 5.7 | 16.0 | 6.6 |
| 26482 56 | Memo books, other than case made..... | ...do..... | ² 4.6 | 2.9 | ² 9.0 | 4.2 |
| 26482 57 | Notebooks, including composition books, steno books, mechani- cally bound by thread, wire, or plastic..... | ...do..... | ² 65.6 | 42.7 | ² 60.0 | 33.9 |
| 26482 61 | Looseleaf fillers (school and commercial types)..... | ...do..... | ² 173.9 | 73.8 | ² 114.8 | 58.5 |
| 26482 65 | Wrapped ream papers..... | ...do..... | ² 57.6 | 24.2 | ² 17.4 | 7.3 |
| 26482 69 | Other tablets and related products..... | ...do..... | ² 25.8 | 14.5 | ² 9.0 | 4.2 |
| 26480 00 | Stationery products, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 59.3 | (X) | 10.9 |
| 26480 02 | Stationery products, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 24.5 | (NA) | (NA) |
| 2649- -- | CONVERTED PAPER PRODUCTS, TOTAL..... | | (X) | 661.8 | (X) | 493.0 |
| 26492 -- | Wrapping Products (Gift Wrap, etc.)..... | | (X) | 181.2 | (X) | 109.4 |
| | Gift wrap paper, (including coated papers, but excluding laminations to foil): | | | | | |
| 26492 82 | Rolls..... | 1,000 s. tons. | ² 80.1 | 86.3 | 69.2 | 53.7 |
| 26492 83 | Quantity that is less than 18 lb. basic weight (tissue grade)..... | ...do..... | (Z) | (X) | .8 | (X) |
| 26492 91 | Folds..... | ...do..... | (S) | 39.3 | 22.1 | 21.1 |
| 26492 92 | Quantity that is less than 18 lb. basic weight (tissue grade)..... | ...do..... | (Z) | (X) | 1.3 | (X) |
| | By end use: | | | | | |
| 26492 93 | Christmas gift wrapping..... | | (X) | ⁵ 57.2 | (X) | ⁵ 28.0 |
| 26492 94 | Everyday gift wrapping (all gift wrapping, except Christmas)..... | | (X) | ⁵ 52.1 | (X) | ⁵ 17.4 |
| 26492 95 | Other gift wrapping, counter rolls and flat sheets, for store's own use..... | 1,000 s. tons. | 16.3 | 17.5 | 6.7 | 5.6 |
| 26492 65 | Creped wadding for packaging (cellulose) and crepe paper, excluding fine crepe paper..... | ...do..... | 38.5 | 19.2 | 33.8 | 16.3 |
| 26492 98 | Other wrapping products, except coated, laminated, oiled, waxed and printed, including saturated and impregnated paper, etc. and including paper gift wrap materials shipped to other manufacturers for further processing in preparing a complete put-upper package..... | ...do..... | 43.5 | 15.4 | 21.2 | 10.1 |
| 26492 00 | Wrapping products (gift wrap, etc.), n.s.k..... | | (X) | 3.5 | (X) | 2.6 |
| 26493 -- | Wallpaper..... | | (X) | 83.0 | (X) | 46.2 |
| | Machine printed wallpaper: | | | | | |
| 26493 11 | Quantity of paper and board consumed..... | 1,000 s. tons. | (S) | (X) | 35.5 | (X) |
| 26493 15 | Quantity, single rolls or equivalent, of shipments and transfers..... | 1,000 rolls... | 71.0 | 59.6 | 60.1 | 32.3 |
| 26493 55 | Screen printed wallpaper, including repeat goods scenics, panels, etc.: quantity, single rolls or equivalent (36 square feet), of shipments and transfers..... | ...do..... | 3.6 | 15.2 | 2.3 | 8.7 |
| 26493 00 | Wallpaper, n.s.k..... | | (X) | 8.2 | (X) | 5.2 |
| 26495 -- | Other Converted Paper and Board Products..... | | (X) | 391.0 | (X) | 283.8 |
| | Business machine supplies: | | | | | |
| 26495 11 | Rolls for adding and other business machines..... | 1,000 s. tons. | 97.9 | 41.3 | 94.4 | 37.7 |
| 26495 17 | Other, including tapes, teletypes, etc..... | ...do..... | 50.2 | 27.2 | 60.4 | 34.5 |
| 26495 31 | Other miscellaneous office supplies, including safety paper..... | ...do..... | (S) | 8.3 | (D) | (D) |
| | Novelties, games, displays, and similar products: | | | | | |
| 26495 41 | Fine creped paper, excluding creped wrapping..... | ...do..... | 3.6 | 8.5 | (NA) | 17.3 |
| 26495 47 | Other..... | ...do..... | 19.4 | 22.5 | (NA) | 21.3 |
| | Industrial paper and board products: | | | | | |
| 26495 63 | Laminated wallboard..... | Million sq.ft. | 122.8 | 28.2 | 101.3 | 18.8 |
| 26495 66 | Tile wallboard..... | ...do..... | (S) | 65.0 | (NA) | 11.1 |
| 26495 69 | Other industrial paper and board products..... | ...do..... | | | (NA) | 29.8 |
| | Miscellaneous paper products: | | | | | |
| 26495 71 | Doilies, place mats, and tray doilies (or tray covers)..... | 1,000 s. tons. | 41.1 | 23.6 | (NA) | 20.4 |
| 26495 82 | Tags, unprinted..... | ...do..... | 10.5 | 13.3 | (NA) | 13.0 |
| 26495 87 | Folders and mounts, all types, except file folders..... | ...do..... | 6.4 | 9.1 | 16.9 | 10.0 |
| 26495 98 | Other miscellaneous paper and board products, including labels, unprinted, except gummed, cigarette paper books, paper draperies, shelf paper, printed and unprinted, etc..... | ...do..... | (S) | 122.2 | (NA) | 50.1 |
| 26495 00 | Other converted paper and board products, n.s.k..... | | (X) | 21.8 | (X) | (D) |
| 26490 00 | Converted paper products, n.e.c., n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | ⁶ 6.6 | (X) | ⁶ 40.9 |
| 26490 02 | Converted paper products, n.e.c., n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | (⁶) | (X) | ⁶ 12.7 |

See footnotes on next page.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Footnotes for table 6A)

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.
(S) Withheld because the estimate did not meet publication standards either on the basis of the associated standard error of estimate or on the basis of a consistency review. ¹Revised.

¹Comparable quarterly data for related products are published in Current Industrial Reports, series MQ-26F, Converted Flexible Packaging Products.

²From 10 to 30 percent of the data was estimated.

³From 30 to 50 percent of the data was estimated.

⁴In 1967, paper disposable diapers were included with nonwoven disposable diapers in industry 2399, Fabricated Textile Products, N.E.C.

⁵The value shown for these items is not included in the product class or industry totals; they are memo items indicating distribution of value of shipments by end use for product codes 26492 82 and 26492 91. However, the value of these items does not equal the previously noted product codes since not all respondents reported their sales by end use.

⁶The data for 1967 and 1972 are not wholly comparable due to 1972 SIC revisions which transferred stationery products from industry 2649 to industry 2648 and wallpaper from industry 2644 to industry 2649. Accordingly, data for establishments manufacturing stationery products are included in the 1967 figure but excluded from 1972; data for establishments manufacturing wallpaper are excluded from 1967 but included in 1972.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| PRINTING PAPER COATED AT ESTABLISHMENTS NOT MAKING PAPER (26411) | | | OILED, WAXED, WAX-LAMINATED PAPER, PLAIN OR PRINTED (26412)—Continued | | |
| United States..... | 111.8 | 125.3 | North Central Region..... | 102.8 | 123.8 |
| Northeast Region..... | 31.9 | 41.2 | East North Central Division..... | GG | GG |
| New England Division..... | 13.6 | 13.4 | Ohio..... | 30.9 | 32.2 |
| Maine..... | EE | CC | Indiana..... | CC | HH |
| Massachusetts..... | BB | 4.5 | Illinois..... | 7.7 | EE |
| Rhode Island..... | AA | AA | Michigan..... | 26.2 | 28.4 |
| Middle Atlantic Division..... | 18.3 | 27.8 | Wisconsin..... | 23.5 | 38.2 |
| New York..... | CC | 8.3 | West North Central Division..... | CC | CC |
| New Jersey..... | BB | BB | Iowa..... | BB | BB |
| Pennsylvania..... | EE | EE | Missouri..... | BB | CC |
| North Central Region..... | 47.2 | 64.7 | South Region..... | CC | 8.8 |
| East North Central Division..... | FF | 64.7 | South Atlantic Division..... | CC | 6.4 |
| Ohio..... | FF | CC | Virginia..... | BB | (NA) |
| Illinois..... | 3.7 | (NA) | Georgia..... | BB | BB |
| Michigan..... | EE | FF | West Region..... | EE | 21.9 |
| Wisconsin..... | CC | FF | Pacific Division..... | EE | 21.3 |
| South Region..... | 25.8 | 11.7 | Washington..... | BB | BB |
| South Atlantic Division..... | BB | (NA) | Oregon..... | CC | CC |
| Virginia..... | AA | (NA) | California..... | CC | 9.8 |
| East South Central Division..... | FF | EE | | | |
| Tennessee..... | BB | (NA) | GUMMED PRODUCTS (26413) | | |
| Mississippi..... | EE | EE | United States..... | 139.2 | 125.6 |
| West South Central Division..... | BB | (NA) | Northeast Region..... | 59.6 | 60.3 |
| Texas..... | BB | (NA) | New England Division..... | 21.6 | 25.8 |
| West Region..... | 6.9 | 7.7 | New Hampshire..... | EE | EE |
| Pacific Division..... | CC | 7.7 | Vermont..... | AA | BB |
| California..... | CC | 7.5 | Massachusetts..... | CC | 10.6 |
| | | | Rhode Island..... | BB | AA |
| OILED, WAXED, WAX-LAMINATED PAPER, PLAIN OR PRINTED (26412) | | | Middle Atlantic Division..... | 38.0 | 34.6 |
| United States..... | 153.2 | 189.4 | New York..... | EE | EE |
| Northeast Region..... | 27.6 | 35.1 | New Jersey..... | FF | 19.1 |
| New England Division..... | CC | 10.0 | Pennsylvania..... | CC | BB |
| New Hampshire..... | BB | CC | North Central Region..... | 51.8 | 43.5 |
| Vermont..... | BB | BB | East North Central Division..... | GG | 43.1 |
| Middle Atlantic Division..... | FF | 25.0 | Ohio..... | 26.9 | 17.6 |
| New York..... | CC | CC | Indiana..... | AA | (NA) |
| New Jersey..... | 13.8 | 14.6 | Illinois..... | CC | EE |
| Pennsylvania..... | BB | HH | Wisconsin..... | 17.8 | EE |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| GUMMED PRODUCTS (26413)--Continued | | | LAMINATED, COATED ROLLS, SHEETS, EXCEPT WAX, FOR PACKAGING (26417)--Continued | | |
| South Region..... | 18.4 | 14.1 | South Region..... | 86.1 | (NA) |
| South Atlantic Division..... | EE | EE | South Atlantic Division..... | 47.8 | (NA) |
| Delaware..... | BB | BB | North Carolina..... | CC | (NA) |
| Virginia..... | AA | (NA) | South Carolina..... | BB | (NA) |
| Georgia..... | AA | BB | Georgia..... | 30.1 | (NA) |
| Florida..... | CC | CC | Florida..... | BB | (NA) |
| East South Central Division..... | AA | AA | East South Central Division..... | 15.8 | (NA) |
| Tennessee..... | AA | AA | Tennessee..... | EE | (NA) |
| West Region..... | 9.4 | 7.6 | Alabama..... | AA | (NA) |
| Pacific Division..... | CC | CC | West South Central Division..... | 22.6 | (NA) |
| Oregon..... | CC | BB | Louisiana..... | EE | (NA) |
| California..... | BB | BB | Texas..... | EE | (NA) |
| PRESSURE SENSITIVE TAPE (26414) | | | West Region..... | 34.3 | (NA) |
| United States..... | 574.5 | 438.3 | Pacific Division..... | 34.3 | (NA) |
| Northeast Region..... | 161.3 | 130.6 | Washington..... | AA | (NA) |
| New England Division..... | 32.1 | 7.7 | Oregon..... | CC | (NA) |
| Massachusetts..... | 29.7 | CC | California..... | 26.9 | (NA) |
| Rhode Island..... | AA | (NA) | OTHER COATED PROCESSED PAPER, EXCEPT WAX AND PACKAGING (26418) | | |
| Connecticut..... | AA | (NA) | United States..... | 263.6 | (NA) |
| Middle Atlantic Division..... | 129.2 | 122.8 | Northeast Region..... | 106.5 | (NA) |
| New York..... | FF | 37.2 | New England Division..... | 71.7 | (NA) |
| New Jersey..... | 47.7 | 35.5 | New Hampshire..... | EE | (NA) |
| Pennsylvania..... | FF | 50.2 | Vermont..... | AA | (NA) |
| North Central Region..... | 351.6 | 281.0 | Massachusetts..... | 47.8 | (NA) |
| East North Central Division..... | GG | GG | Rhode Island..... | CC | (NA) |
| Ohio..... | FF | FF | Connecticut..... | AA | (NA) |
| Indiana..... | EE | CC | Middle Atlantic Division..... | 34.8 | (NA) |
| Illinois..... | 94.9 | 84.2 | New York..... | 13.4 | (NA) |
| Michigan..... | 20.9 | CC | New Jersey..... | EE | (NA) |
| Wisconsin..... | 1.5 | AA | Pennsylvania..... | CC | (NA) |
| West North Central Division..... | GG | GG | North Central Region..... | 121.5 | (NA) |
| Minnesota..... | GG | GG | East North Central Division..... | GG | (NA) |
| South Region..... | 45.6 | 19.7 | Ohio..... | 5.8 | (NA) |
| South Atlantic Division..... | 16.8 | CC | Illinois..... | 9.0 | (NA) |
| North Carolina..... | CC | BB | Michigan..... | EE | (NA) |
| South Carolina..... | CC | BB | Wisconsin..... | GG | (NA) |
| East South Central Division..... | FF | EE | West North Central Division..... | CC | (NA) |
| Kentucky..... | FF | CC | Iowa..... | CC | (NA) |
| Tennessee..... | BB | (NA) | Missouri..... | BB | (NA) |
| West Region..... | 16.1 | 7.1 | South Region..... | 18.0 | (NA) |
| Mountain Division..... | 1.3 | (NA) | South Atlantic Division..... | CC | (NA) |
| Colorado..... | AA | (NA) | Maryland..... | AA | (NA) |
| Pacific Division..... | 14.9 | 7.1 | South Carolina..... | BB | (NA) |
| California..... | 14.9 | 7.1 | East South Central Division..... | EE | (NA) |
| LAMINATED, COATED ROLLS, SHEETS, EXCEPT WAX, FOR PACKAGING (26417) | | | Kentucky..... | CC | (NA) |
| United States..... | 356.9 | (NA) | Tennessee..... | BB | (NA) |
| Northeast Region..... | 95.3 | (NA) | Alabama..... | AA | (NA) |
| New England Division..... | 46.2 | (NA) | West Region..... | 17.5 | (NA) |
| Massachusetts..... | FF | (NA) | Pacific Division..... | EE | (NA) |
| Rhode Island..... | BB | (NA) | Oregon..... | EE | (NA) |
| Middle Atlantic Division..... | 49.1 | (NA) | California..... | CC | (NA) |
| New York..... | 23.7 | (NA) | GROCERS', WARDROBE, SHOPPING, OTHER PAPER BAGS (26431) | | |
| New Jersey..... | 15.5 | (NA) | United States..... | 513.2 | 362.8 |
| Pennsylvania..... | 9.9 | (NA) | Northeast Region..... | 60.2 | 45.0 |
| North Central Region..... | 141.4 | (NA) | New England Division..... | BB | BB |
| East North Central Division..... | 120.1 | (NA) | Massachusetts..... | BB | BB |
| Ohio..... | 17.3 | (NA) | Middle Atlantic Division..... | GG | FF |
| Indiana..... | CC | (NA) | New York..... | FF | 26.3 |
| Illinois..... | 34.9 | (NA) | New Jersey..... | FF | EE |
| Michigan..... | 10.6 | (NA) | North Central Region..... | 19.4 | 22.5 |
| Wisconsin..... | GG | (NA) | East North Central Division..... | 12.7 | EE |
| West North Central Division..... | 21.3 | (NA) | Ohio..... | CC | CC |
| Iowa..... | EE | (NA) | Michigan..... | BB | (NA) |
| Missouri..... | CC | (NA) | Wisconsin..... | BB | BB |
| | | | West North Central Division..... | 6.8 | BB |
| | | | Minnesota..... | BB | (NA) |
| | | | Iowa..... | AA | (NA) |
| | | | Nebraska..... | AA | BB |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|--|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| GROCERS', WARDROBE, SHOPPING, OTHER PAPER BAGS (26431)--Continued | | | SHIPPING SACKS AND MULTIWALL BAGS (26433)--Continued | | |
| South Region..... | 353.5 | 244.7 | Northeast Region--Continued | | |
| South Atlantic Division..... | 163.5 | 102.1 | Middle Atlantic Division..... | 24.1 | 14.1 |
| Maryland..... | BB | (NA) | New York..... | CC | BB |
| Virginia..... | FF | 24.1 | New Jersey..... | BB | AA |
| Georgia..... | FF | CC | Pennsylvania..... | 13.1 | 9.6 |
| Florida..... | 92.9 | FF | | | |
| East South Central Division..... | 96.5 | 76.6 | North Central Region..... | 86.5 | 74.1 |
| Kentucky..... | FF | FF | East North Central Division..... | 38.1 | 37.2 |
| Tennessee..... | EE | CC | Ohio..... | 15.0 | EE |
| Alabama..... | FF | GG | Indiana..... | CC | 5.0 |
| West South Central Division..... | 93.6 | 65.9 | Illinois..... | EE | EE |
| Arkansas..... | EE | EE | West North Central Division..... | 48.3 | 37.0 |
| Louisiana..... | 66.1 | 43.7 | Minnesota..... | CC | 6.4 |
| Texas..... | EE | EE | Iowa..... | EE | CC |
| | | | Missouri..... | 21.7 | 16.7 |
| West Region..... | 80.0 | 50.6 | Nebraska..... | BB | BB |
| Pacific Division..... | 80.0 | 50.6 | Kansas..... | AA | AA |
| Washington..... | FF | FF | | | |
| Oregon..... | EE | 4.5 | South Region..... | 229.8 | 178.4 |
| California..... | 38.6 | FF | South Atlantic Division..... | 87.5 | 90.2 |
| | | | Virginia..... | 22.1 | 10.9 |
| SPECIALTY BAGS AND LINERS (26432) | | | West Virginia..... | EE | CC |
| United States..... | 819.5 | 571.4 | North Carolina..... | BB | (NA) |
| Northeast Region..... | 230.6 | 214.1 | South Carolina..... | 19.3 | 11.4 |
| New England Division..... | 40.0 | 30.7 | Georgia..... | 31.9 | 30.6 |
| Massachusetts..... | FF | FF | East South Central Division..... | 34.2 | 25.4 |
| Rhode Island..... | BB | 3.5 | Kentucky..... | BB | AA |
| Connecticut..... | 8.8 | BB | Tennessee..... | EE | 12.0 |
| Middle Atlantic Division..... | 190.6 | 183.3 | Alabama..... | EE | CC |
| New York..... | 92.2 | 93.9 | Mississippi..... | CC | BB |
| New Jersey..... | 43.3 | 31.6 | West South Central Division..... | 108.1 | 62.8 |
| Pennsylvania..... | 55.1 | 57.8 | Arkansas..... | 59.5 | 29.1 |
| | | | Louisiana..... | 38.0 | 26.8 |
| North Central Region..... | 279.2 | 181.6 | Texas..... | 10.6 | 6.9 |
| East North Central Division..... | 218.1 | 133.8 | West Region..... | 55.3 | 38.0 |
| Ohio..... | 34.6 | 26.8 | Mountain Division..... | CC | BB |
| Indiana..... | 19.0 | 12.3 | Utah..... | CC | BB |
| Illinois..... | 119.9 | 66.0 | Pacific Division..... | GG | FF |
| Michigan..... | 27.3 | 14.6 | Washington..... | EE | 13.6 |
| Wisconsin..... | 17.3 | 14.0 | California..... | 35.2 | 21.9 |
| West North Central Division..... | 61.1 | 49.9 | | | |
| Minnesota..... | 8.9 | BB | OFFICE SUPPLIES (FILING ACCESSORIES), ETC. (26451) | | |
| Iowa..... | 22.7 | 18.3 | United States..... | 342.9 | 346.6 |
| Missouri..... | 26.0 | 23.6 | Northeast Region..... | 112.5 | 118.7 |
| Kansas..... | BB | AA | New England Division..... | 16.5 | 16.2 |
| | | | New Hampshire..... | AA | AA |
| South Region..... | 220.0 | 112.9 | Massachusetts..... | 13.9 | 12.8 |
| South Atlantic Division..... | 141.1 | 71.7 | Middle Atlantic Division..... | 96.0 | 102.5 |
| Maryland..... | 3.4 | 4.8 | New York..... | 45.7 | 59.2 |
| Virginia..... | CC | 2.6 | New Jersey..... | 41.4 | 28.0 |
| North Carolina..... | 18.2 | 7.0 | Pennsylvania..... | 8.9 | 15.3 |
| South Carolina..... | FF | EE | | | |
| Georgia..... | 72.2 | 28.4 | North Central Region..... | 149.7 | 138.1 |
| Florida..... | 17.6 | EE | East North Central Division..... | 118.4 | 113.1 |
| East South Central Division..... | 29.8 | 12.9 | Ohio..... | 21.6 | EE |
| Kentucky..... | BB | BB | Indiana..... | FF | EE |
| Tennessee..... | 26.2 | CC | Illinois..... | 30.2 | 27.4 |
| West South Central Division..... | 49.0 | 28.4 | Michigan..... | 37.3 | 43.9 |
| Arkansas..... | 3.9 | AA | Wisconsin..... | BB | 6.8 |
| Louisiana..... | CC | BB | West North Central Division..... | 31.3 | 25.1 |
| Oklahoma..... | BB | (NA) | Minnesota..... | 18.9 | 16.0 |
| Texas..... | 35.5 | 22.6 | Missouri..... | CC | 1.8 |
| | | | Nebraska..... | BB | 4.3 |
| West Region..... | 89.7 | 60.1 | Kansas..... | AA | AA |
| Mountain Division..... | AA | 1.1 | | | |
| Colorado..... | AA | 1.1 | South Region..... | 43.7 | 59.5 |
| Pacific Division..... | GG | 59.0 | South Atlantic Division..... | FF | 44.0 |
| Washington..... | EE | 4.8 | District of Columbia..... | BB | EE |
| Oregon..... | CC | CC | Georgia..... | EE | 11.8 |
| California..... | 70.1 | FF | Florida..... | AA | AA |
| | | | East South Central Division..... | 1.9 | 1.8 |
| SHIPPING SACKS AND MULTIWALL BAGS (26433) | | | West South Central Division..... | EE | 13.8 |
| United States..... | 408.4 | 316.4 | Texas..... | EE | 12.5 |
| Northeast Region..... | 36.7 | 25.9 | West Region..... | 37.1 | 30.3 |
| New England Division..... | 12.6 | 11.8 | Mountain Division..... | 4.8 | BB |
| Maine..... | AA | BB | Colorado..... | 2.3 | AA |
| Massachusetts..... | CC | CC | Utah..... | AA | AA |
| Connecticut..... | AA | AA | Pacific Division..... | 32.3 | FF |
| | | | Washington..... | BB | BB |
| | | | California..... | 29.2 | 24.2 |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|---|---|-------|---|---|---------|
| | 1972 | 1967 | | 1972 | 1967 |
| PASTED, LINED, LAMINATED, COATED PAPERBOARD (26452) | | | OTHER PRESSED AND MOLDED PULP GOODS (26462)--Con. | | |
| United States..... | 271.3 | 167.7 | South Region--Continued | | |
| Northeast Region..... | 51.7 | 31.3 | East South Central Division..... | EE | BB |
| New England Division..... | 13.5 | 10.0 | Tennessee..... | BB | (NA) |
| Massachusetts..... | 11.8 | 7.4 | Mississippi..... | CC | BB |
| Rhode Island..... | AA | AA | West South Central Division..... | BB | (NA) |
| Middle Atlantic Division..... | 38.2 | 21.3 | Louisiana..... | BB | (NA) |
| New York..... | 13.6 | 10.5 | West Region..... | 27.0 | 33.7 |
| New Jersey..... | 18.5 | 7.5 | Pacific Division..... | 27.0 | 33.7 |
| Pennsylvania..... | 6.1 | 3.3 | Washington..... | BB | (NA) |
| North Central Region..... | 38.5 | 32.1 | California..... | FF | 32.5 |
| East North Central Division..... | 36.1 | 31.5 | | | |
| Ohio..... | 7.8 | 4.6 | SANITARY NAPKINS AND TAMPONS (26471) | | |
| Illinois..... | 11.8 | 15.4 | United States..... | 281.1 | 182.1 |
| Michigan..... | 13.2 | 10.4 | Northeast Region..... | 129.6 | 87.5 |
| Wisconsin..... | BB | (NA) | New England Division..... | GG | FF |
| West North Central Division..... | 2.4 | (NA) | Maine..... | CC | (NA) |
| South Region..... | 174.3 | 97.7 | New Hampshire..... | EE | CC |
| South Atlantic Division..... | GG | 18.9 | Vermont..... | FF | EE |
| Virginia..... | CC | CC | Massachusetts..... | FF | (NA) |
| North Carolina..... | GG | BB | Connecticut..... | EE | (NA) |
| Florida..... | CC | 6.5 | Middle Atlantic Division..... | FF | GG |
| East South Central Division..... | CC | (NA) | New York..... | CC | FF |
| Alabama..... | BB | (NA) | New Jersey..... | FF | BB |
| West South Central Division..... | GG | GG | Pennsylvania..... | CC | BB |
| Arkansas..... | GG | GG | North Central Region..... | GG | 41.7 |
| Louisiana..... | BB | 2.6 | East North Central Division..... | GG | FF |
| West Region..... | 6.8 | 6.6 | Illinois..... | FF | EE |
| Pacific Division..... | 6.8 | 6.6 | Wisconsin..... | FF | 21.1 |
| California..... | CC | 5.9 | South Region..... | GG | 33.2 |
| BITUMINOUS FIBER PIPE, CONDUIT, FITTINGS—MOLDED PULP (26461) | | | South Atlantic Division..... | FF | CC |
| United States..... | 21.3 | 22.6 | Delaware..... | EE | (NA) |
| Northeast Region..... | EE | 9.8 | North Carolina..... | EE | CC |
| Middle Atlantic Division..... | EE | CC | South Carolina..... | AA | (NA) |
| New York..... | CC | CC | East South Central Division..... | FF | FF |
| New Jersey..... | BB | BB | Tennessee..... | FF | FF |
| North Central Region..... | CC | 6.3 | West South Central Division..... | BB | AA |
| East North Central Division..... | CC | 5.9 | Arkansas..... | BB | (NA) |
| Ohio..... | BB | BB | West Region..... | FF | 19.7 |
| Wisconsin..... | BB | BB | Pacific Division..... | FF | 19.7 |
| South Region..... | BB | 2.8 | Washington..... | BB | AA |
| West South Central Division..... | AA | AA | California..... | FF | EE |
| Texas..... | AA | AA | | | |
| West Region..... | BB | 3.8 | SANITARY TISSUE HEALTH PRODUCTS (26472) | | |
| Pacific Division..... | BB | BB | United States..... | 1,692.7 | 1,040.6 |
| California..... | AA | BB | Northeast Region..... | 529.9 | 350.3 |
| OTHER PRESSED AND MOLDED PULP GOODS (26462) | | | New England Division..... | 156.8 | 119.6 |
| United States..... | 136.3 | 118.3 | Maine..... | GG | FF |
| Northeast Region..... | GG | 53.5 | New Hampshire..... | EE | EE |
| New England Division..... | FF | FF | Massachusetts..... | FF | 20.2 |
| Maine..... | FF | FF | Connecticut..... | FF | FF |
| Massachusetts..... | EE | EE | Middle Atlantic Division..... | 373.2 | 230.7 |
| Middle Atlantic Division..... | EE | EE | New York..... | 61.8 | 104.6 |
| New York..... | EE | EE | New Jersey..... | FF | EE |
| Pennsylvania..... | 1.3 | 2.9 | Pennsylvania..... | GG | GG |
| North Central Region..... | FF | FF | North Central Region..... | 523.8 | 342.4 |
| East North Central Division..... | FF | FF | East North Central Division..... | GG | GG |
| Ohio..... | BB | BB | Ohio..... | AA | (NA) |
| Indiana..... | EE | EE | Indiana..... | BB | BB |
| Illinois..... | CC | CC | Illinois..... | BB | 4.1 |
| Wisconsin..... | 3.4 | 2.5 | Michigan..... | GG | FF |
| South Region..... | EE | BB | Wisconsin..... | 387.6 | 304.7 |
| South Atlantic Division..... | BB | (NA) | West North Central Division..... | GG | BB |
| Virginia..... | AA | (NA) | Missouri..... | GG | AA |
| Georgia..... | BB | (NA) | Kansas..... | BB | AA |
| | | | South Region..... | GG | 181.9 |
| | | | South Atlantic Division..... | GG | BB |
| | | | North Carolina..... | BB | BB |
| | | | South Carolina..... | GG | (NA) |
| | | | Florida..... | FF | EE |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| SANITARY TISSUE HEALTH PRODUCTS (26472)--Continued | | | TABLETS AND RELATED PRODUCTS (26482)--Continued | | |
| South Region--Continued | | | South Region--Continued | | |
| East South Central Division..... | GG | 152.2 | East South Central Division..... | 11.8 | (NA) |
| Tennessee..... | GG | FF | Tennessee..... | CC | (NA) |
| Alabama..... | GG | GG | Alabama..... | BB | (NA) |
| West South Central Division..... | FF | EE | West South Central Division..... | 12.4 | (NA) |
| Arkansas..... | FF | CC | Texas..... | 12.4 | (NA) |
| Texas..... | BB | (NA) | West Region..... | 21.1 | (NA) |
| West Region..... | GG | 166.0 | Mountain Division..... | BB | (NA) |
| Mountain Division..... | CC | CC | Colorado..... | BB | (NA) |
| Idaho..... | CC | CC | Pacific Division..... | EE | (NA) |
| Arizona..... | AA | (NA) | Oregon..... | BB | (NA) |
| Pacific Division..... | GG | GG | California..... | EE | (NA) |
| Washington..... | GG | GG | | | |
| Oregon..... | GG | EE | | | |
| California..... | 105.5 | 63.3 | | | |
| | | | WRAPPING PRODUCTS (GIFT WRAP, ETC.) (26492) | | |
| STATIONERY (26481) | | | United States..... | 181.2 | 109.4 |
| United States..... | 118.1 | (NA) | Northeast Region..... | 36.6 | 33.4 |
| Northeast Region..... | 44.4 | (NA) | New England Division..... | 15.9 | 15.3 |
| New England Division..... | 16.7 | (NA) | Vermont..... | CC | BB |
| Massachusetts..... | 14.9 | (NA) | Massachusetts..... | 8.8 | EE |
| Middle Atlantic Division..... | 27.7 | (NA) | Middle Atlantic Division..... | 20.8 | 18.1 |
| New York..... | 5.4 | (NA) | New York..... | 4.6 | CC |
| New Jersey..... | 8.0 | (NA) | New Jersey..... | AA | (NA) |
| Pennsylvania..... | 14.3 | (NA) | Pennsylvania..... | EE | EE |
| North Central Region..... | 45.0 | (NA) | North Central Region..... | 50.2 | 36.5 |
| East North Central Division..... | 18.1 | (NA) | East North Central Division..... | FF | 24.4 |
| Ohio..... | 2.1 | (NA) | Ohio..... | CC | 9.4 |
| Indiana..... | CC | (NA) | Illinois..... | CC | CC |
| Illinois..... | 7.3 | (NA) | Michigan..... | AA | (NA) |
| Michigan..... | BB | (NA) | Wisconsin..... | 15.5 | CC |
| Wisconsin..... | AA | (NA) | West North Central Division..... | FF | 12.1 |
| West North Central Division..... | 26.9 | (NA) | Missouri..... | EE | EE |
| Minnesota..... | BB | (NA) | Kansas..... | BB | (NA) |
| Missouri..... | 22.9 | (NA) | South Region..... | 83.4 | 30.6 |
| South Region..... | 18.5 | (NA) | South Atlantic Division..... | 10.0 | BB |
| South Atlantic Division..... | 8.1 | (NA) | Virginia..... | AA | (NA) |
| Maryland..... | AA | (NA) | North Carolina..... | CC | AA |
| Georgia..... | BB | (NA) | East South Central Division..... | 59.5 | 19.2 |
| Florida..... | 1.9 | (NA) | Kentucky..... | EE | AA |
| East South Central Division..... | CC | (NA) | Tennessee..... | FF | EE |
| West South Central Division..... | BB | (NA) | West South Central Division..... | 13.9 | CC |
| Texas..... | BB | (NA) | Arkansas..... | BB | AA |
| West Region..... | 10.2 | (NA) | Louisiana..... | CC | AA |
| Pacific Division..... | CC | (NA) | Texas..... | CC | BB |
| California..... | CC | (NA) | West Region..... | 11.0 | 8.9 |
| | | | Pacific Division..... | 11.0 | 8.9 |
| TABLETS AND RELATED PRODUCTS (26482) | | | Washington..... | BB | BB |
| United States..... | 219.6 | (NA) | California..... | CC | CC |
| Northeast Region..... | 73.7 | (NA) | | | |
| New England Division..... | 25.1 | (NA) | WALLPAPER (26493) | | |
| New Hampshire..... | BB | (NA) | United States..... | 83.0 | (NA) |
| Massachusetts..... | FF | (NA) | Northeast Region..... | 56.6 | (NA) |
| Middle Atlantic Division..... | 48.6 | (NA) | New England Division..... | 4.4 | (NA) |
| New York..... | 15.6 | (NA) | Massachusetts..... | BB | (NA) |
| New Jersey..... | 14.9 | (NA) | Middle Atlantic Division..... | 52.2 | (NA) |
| Pennsylvania..... | 18.1 | (NA) | New York..... | 37.5 | (NA) |
| North Central Region..... | 67.3 | (NA) | New Jersey..... | 8.6 | (NA) |
| East North Central Division..... | 55.8 | (NA) | Pennsylvania..... | 6.0 | (NA) |
| Ohio..... | 12.3 | (NA) | North Central Region..... | 17.7 | (NA) |
| Indiana..... | EE | (NA) | East North Central Division..... | 17.7 | (NA) |
| Illinois..... | 15.7 | (NA) | Ohio..... | AA | (NA) |
| Michigan..... | CC | (NA) | Indiana..... | BB | (NA) |
| Wisconsin..... | CC | (NA) | Illinois..... | 12.7 | (NA) |
| West North Central Division..... | 11.5 | (NA) | West Region..... | 8.3 | (NA) |
| Missouri..... | 11.5 | (NA) | Pacific Division..... | 8.3 | (NA) |
| South Region..... | 57.5 | (NA) | California..... | CC | (NA) |
| South Atlantic Division..... | 33.4 | (NA) | | | |
| Maryland..... | BB | (NA) | | | |
| North Carolina..... | EE | (NA) | | | |
| Georgia..... | CC | (NA) | | | |
| Florida..... | BB | (NA) | | | |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|---|---|------|
| | 1972 | 1967 | | 1972 | 1967 |
| OTHER CONVERTED PAPER AND BOARD PRODUCTS (26495) | | | OTHER CONVERTED PAPER AND BOARD PRODUCTS (26495)--Continued | | |
| United States..... | 391.0 | 283.8 | South Region..... | 72.2 | 24.3 |
| Northeast Region..... | 168.0 | 154.7 | South Atlantic Division..... | 38.6 | 12.6 |
| New England Division..... | 47.1 | 64.1 | Maryland..... | 1.7 | (NA) |
| New Hampshire..... | BB | BB | Virginia..... | CC | AA |
| Massachusetts..... | 37.6 | 58.1 | West Virginia..... | CC | (NA) |
| Rhode Island..... | BB | (NA) | North Carolina..... | 4.0 | 1.5 |
| Connecticut..... | 3.1 | BB | Georgia..... | 6.7 | BB |
| Middle Atlantic Division..... | 120.9 | 90.6 | Florida..... | EE | 5.4 |
| New York..... | 45.4 | 37.3 | East South Central Division..... | 22.2 | BB |
| New Jersey..... | 29.4 | 25.7 | Kentucky..... | CC | BB |
| Pennsylvania..... | 46.0 | 27.7 | Tennessee..... | EE | (NA) |
| North Central Region..... | 117.1 | 79.9 | Alabama..... | 1.9 | (NA) |
| East North Central Division..... | 107.0 | 73.1 | West South Central Division..... | 11.3 | CC |
| Ohio..... | 33.0 | 34.8 | Arkansas..... | AA | (NA) |
| Indiana..... | 19.2 | 8.8 | Texas..... | 9.8 | 6.2 |
| Illinois..... | 21.0 | 13.9 | West Region..... | 33.6 | 24.9 |
| Michigan..... | 11.0 | 4.8 | Pacific Division..... | FF | 24.7 |
| Wisconsin..... | 22.8 | 10.8 | Washington..... | AA | AA |
| West North Central Division..... | 10.1 | 6.8 | Oregon..... | 2.4 | BB |
| Minnesota..... | BB | (NA) | California..... | 29.1 | 19.5 |
| Iowa..... | AA | BB | | | |
| Missouri..... | 4.1 | BB | | | |
| Kansas..... | AA | (NA) | | | |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9
BB.....\$2.0 to \$4.9

CC.....\$5.0 to \$9.9
EE.....\$10.0 to \$19.9

FF.....\$20.0 to \$49.9
GG.....\$50.0 and over

(NA) Not available.

TABLE 6C. Product Classes—Quantity and Value Shipped by All Manufacturing Establishments: 1958, 1963, 1967 to 1972

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|---|-----------|-------------------|-------------------|-------------------|-------------------|---------|---------|-------|
| 2641- | Paper coating and glazing, value.....mil. dol.. | 1,650.5 | 1,533.6 | 1,481.4 | 1,550.8 | 1,489.1 | 1,354.6 | 1,170.7 | 812.2 |
| 26411 | Printing paper coated at establishments other than where paper was produced.....do.... | 111.8 | (170.6) | (145.5) | 165.0 | 143.7 | 125.3 | 147.9 | 96.0 |
| 26412 | Oiled, waxed, and wax-laminated paper, plain, or printed.....do.... | 153.2 | 164.5 | 172.7 | 176.5 | 177.7 | 189.4 | 213.3 | 240.3 |
| 26413 | Gummed products.....do.... | 139.2 | 139.2 | 141.6 | 148.1 | 141.4 | 125.6 | 98.2 | 78.4 |
| 26414 | Pressure sensitive tape.....do.... | 574.5 | 490.6 | 487.5 | 502.5 | 477.8 | 438.3 | 311.7 | 183.4 |
| 26417 | Laminated or coated rolls and sheets for packaging uses.....do.... | 356.9 | 536.7 | 510.1 | 537.3 | 525.8 | 448.3 | 392.2 | 211.8 |
| 26418 | Other coated and processed paper, except for packaging uses and except waxed.....do.... | 263.6 | | | | | | | |
| 26410 | Coated and glazed paper, n.s.k.....do.... | 51.3 | 32.0 | 24.0 | 21.4 | (22.7) | 27.7 | 7.6 | 2.3 |
| 26420 | Envelopes, value.....do.... | 587.9 | 541.3 | 544.8 | 508.6 | 462.6 | 443.4 | 330.7 | 246.9 |
| 2643- | Bags except textile bags: | | | | | | | | |
| | Value.....do.... | 1,829.4 | 1,663.2 | 1,619.6 | 1,503.8 | 1,376.9 | 1,292.7 | 976.9 | 857.2 |
| 26431 | Grocers' and variety bags (paper) and wardrobe, shopping, and other bags: | | | | | | | | |
| | Quantity.....s. tons.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (S) | 980.3 |
| | Value.....mil. dol.. | 513.2 | 504.9 | 534.4 | 435.4 | 362.0 | 362.8 | 254.1 | 240.0 |
| 26432 | Specialty bags and liners, value.....do.... | 819.5 | 760.8 | 702.3 | 690.1 | 656.8 | 571.4 | 416.1 | 304.5 |
| 26433 | Shipping sacks and multiwall bags: | | | | | | | | |
| | Quantity.....s. tons.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 927.6 |
| | Value.....mil. dol.. | 408.4 | 361.4 | 354.2 | 348.2 | 330.7 | 316.4 | 288.6 | 312.7 |
| 26430 | Bags, except textile bags, n.s.k., value.....do.... | 88.3 | 36.1 | 28.7 | (30.1) | (27.4) | 42.1 | 18.1 | (X) |
| 2645- | Die-cut paper and board: | | | | | | | | |
| | Value.....do.... | 645.9 | 621.8 | 606.4 | 632.9 | 591.1 | 547.6 | 380.1 | 264.9 |
| 26451 | Office supplies (filing accessories) and miscellaneous products, value.....do.... | 342.9 | 405.5 | 398.9 | 397.0 | 385.2 | 346.6 | 297.8 | 207.9 |
| 26452 | Pasted, lined, laminated, or surface coated paperboard: | | | | | | | | |
| | Quantity.....s. tons.. | e 1,093.5 | (NA) | (NA) | (NA) | (NA) | 690.7 | 372.3 | (X) |
| | Value.....mil. dol.. | 271.3 | 189.8 | 184.2 | 211.9 | 187.2 | 167.7 | 73.1 | 57.0 |
| 26450 | Die-cut paper and board, n.s.k., value.....do.... | 31.7 | 26.5 | (23.3) | (24.0) | (18.7) | 33.3 | 9.2 | (X) |

See footnotes at end of table.

TABLE 6C. Product Classes—Quantity and Value Shipped by All Manufacturing Establishments:
1958, 1963, 1967 to 1972—Continued

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|----------------|---|---------|---------------------|---------------------|-------------------|--------------------|-------------------|-------------------|-------------------|
| 2646- 26461 | Pressed and molded pulp goods, value.....mil. dol.. | 161.6 | 187.2 | 163.7 | 156.4 | 159.2 | 142.7 | 112.0 | 80.4 |
| | Bituminous fiber pipe, conduit and fittings—molded pulp or papier-mache.....do.... | 21.3 | 22.9 | 22.8 | 25.6 | 25.8 | 22.6 | 23.0 | 29.5 |
| 26462 | Other pressed and molded pulp goods.....do.... | 136.3 | 164.3 | 140.8 | 128.7 | 131.2 | 118.3 | 89.1 | 50.9 |
| 26460 | Pressed and molded pulp goods, n.s.k.....do.... | 4.0 | - | .1 | 2.1 | 2.2 | 1.8 | (NA) | (NA) |
| 2647- | Sanitary paper products: | | | | | | | | |
| | Value.....do.... | 1,981.9 | 1,694.6 | 1,569.0 | 1,561.6 | 1,420.9 | 1,234.4 | 925.4 | 689.3 |
| 26471 | Sanitary napkins and tampons, value.....do.... | 281.1 | 247.8 | 224.0 | 236.3 | 208.5 | 182.1 | 142.0 | 116.1 |
| 26472 | Sanitary tissue health products: | | | | | | | | |
| | Quantity.....s. tons.. | (NA) | 3,055.0 | 2,935.6 | 3,129.3 | 2,822.5 | (NA) | 2,134.9 | (NA) |
| | Value.....mil. dol.. | 1,692.7 | 1,436.3 | 1,341.6 | 1,320.9 | 1,207.1 | 1,040.6 | 783.4 | 573.2 |
| 26470 | Sanitary paper products, n.s.k., value.....do.... | 8.1 | 10.5 | (3.4) | 4.4 | (5.3) | 11.7 | (NA) | (NA) |
| 2648- | Stationery products: | | | | | | | | |
| | Value.....mil. dol.. | 421.5 | 316.1 | 327.5 | 351.1 | 308.2 | 310.3 | 231.2 | 167.9 |
| 26481 | Stationery.....do.... | 118.1 | 316.1 | 327.5 | 351.1 | 308.2 | 310.3 | 231.2 | 167.9 |
| 26482 | Tablets and related products.....do.... | 219.6 | | | | | | | |
| 26480 | Stationery products, n.s.k.....do.... | 83.8 | | | | | | | |
| 2649- | Converted paper products, n.e.c.: | | | | | | | | |
| | Value.....mil. dol.. | 661.8 | 634.1 | 615.0 | 628.9 | 518.0 | 493.0 | 421.0 | 366.3 |
| 26492 | Wrapping products (gift wrap, etc.): | | | | | | | | |
| | Quantity.....s. tons.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 130.7 |
| | Value.....mil. dol.. | 181.2 | 172.5 | 152.8 | 145.1 | 125.9 | 109.4 | 88.2 | 87.2 |
| 26493 | Wallpaper, value.....do.... | 83.0 | 55.7 | 49.9 | 56.4 | 46.0 | 46.2 | 33.6 | 35.6 |
| 26495 | Other converted paper and board products: | | | | | | | | |
| | Quantity.....s. tons.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 652.4 |
| | Value.....mil. dol.. | 391.0 | 352.2 | 341.8 | 426.9 | 339.8 | 283.8 | 270.1 | 226.8 |
| 26490 | Converted paper products, n.e.c., n.s.k.....do.... | 6.6 | ² (53.7) | ² (70.5) | ² (.5) | ² (6.3) | ² 53.6 | ² 29.1 | ² 16.7 |

(X) Not applicable. (NA) Not available. (S) Withheld because the estimate did not meet publication standards either on the basis of the associated standard error of estimate or on the basis of a consistency review. ^eFrom 10 to 30 percent of this figure was estimated.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, at the individual product-class level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

²The 1972 data for product class 26490 are slightly non-comparable to prior years due to 1972 SIC revisions to industry 2649.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|---|--------------------|----------|-------------------------------------|----------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2641.--PAPER COATING AND GLAZING | | | | | |
| | Materials, parts, and supplies, total..... | | (X) | 907.9 | (X) | 789.7 |
| | Paper: | | | | | |
| 262105 | Own paper, produced at this location or other affiliated or associated mills..... | 1,000 s. tons. | 462.8 | 120.3 | 469.8 | 123.0 |
| 262106 | Purchased (market) paper.....do..... | ...do..... | 889.4 | 246.2 | 638.4 | 181.2 |
| | Paperboard: | | | | | |
| 263102 | Own paperboard, produced at this location or other affiliated or associated mills..... | ...do..... | (D) | (D) | 96.6 | 18.9 |
| 263103 | Purchased (market) paperboard.....do..... | ...do..... | 90.8 | 16.6 | 106.8 | 19.6 |
| 289101 | Glues and adhesives..... | Million lb.... | 215.0 | 33.4 | 256.9 | 42.0 |
| 282130 | Thermoplastic resins including modified resins (including resin content of vinyls and dry basis for cellulose, polyethylenes, polypropylenes, styrenes, etc. Including granules, pellets, powder, liquid, etc., but exclude sheets, rods, tubes, and other shapes)..... | ...do..... | 298.1 | 51.6 | 173.7 | 42.4 |
| 289301 | Printing ink (complete formulations).....do..... | ...do..... | 24.8 | 19.0 | 25.6 | 14.6 |
| 291106 | Petroleum wax.....do..... | ...do..... | 96.1 | 9.3 | 143.5 | 12.4 |
| 282103 | Cellulosic plastics, sheet and rolls, and cellophane.....do..... | ...do..... | 36.6 | 26.5 | 23.8 | 16.3 |
| 307916 | Unsupported plastics film, sheets and sheeting, except cellulosic.....do..... | ...do..... | 74.8 | 35.7 | 110.0 | 43.9 |
| 265011 | Paperboard boxes and containers, including folding, corrugated, and setup boxes..... | ...do..... | (X) | 13.4 | (X) | (NA) |
| 229710 | Nonwoven fabric..... | Mil. sq. yd... | (S) | (S) | (NA) | (NA) |
| | Aluminum foil: | | | | | |
| 335335 | Plain..... | Million lb.... | 25.0 | 14.3 | (NA) | (NA) |
| 349702 | Converted.....do..... | ...do..... | 3.5 | 2.4 | (NA) | (NA) |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | ...do..... | (X) | 204.6 | (X) | 189.3 |
| 972000 | Materials not specified..... | ...do..... | (X) | 106.7 | (X) | 85.2 |

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|---|---|--------------------|--------------------|-------------------------------------|----------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| INDUSTRY 2642.--ENVELOPES | | | | | | |
| | Materials, parts, and supplies, total..... | | (X) | 243.1 | (X) | 200.1 |
| | Paper: | | | | | |
| 262105 | Own paper produced at this location or other affiliated or associated mills..... | 1,000 s. tons. | 48.2 | 13.7 | 61.4 | 16.3 |
| 262106 | Purchased (market) paper..... | ...do..... | 617.8 | 167.6 | 496.3 | 130.8 |
| | Paperboard: | | | | | |
| 263103 | Purchased (market) paperboard..... | ...do..... | 129.0 | 15.1 | 119.8 | 13.2 |
| 289101 | Glues and adhesives..... | Million lb.... | 42.1 | 9.4 | 37.9 | 8.2 |
| 307911 | Unsupported plastic film and sheeting, excluding packaging material..... | ...do..... | 14.5 | 7.1 | 6.8 | 3.5 |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | | (X) | 31.3 | (X) | 29.3 |
| 972000 | Materials not specified..... | | (X) | 8.9 | (X) | 8.7 |
| INDUSTRY 2643.--BAGS, EXCEPT TEXTILE BAGS | | | | | | |
| | Materials, parts, and supplies, total..... | | (X) | 1,003.5 | (X) | 767.2 |
| | Paper: | | | | | |
| 262105 | Own paper, produced at this location or other affiliated or associated mills..... | 1,000 s. tons. | 1,447.0 | 231.1 | 1,540.7 | 199.7 |
| 262106 | Purchased (market) paper..... | ...do..... | 1,168.5 | 221.3 | 1,189.9 | 203.9 |
| | Paperboard: | | | | | |
| 263102 | Own paperboard, produced at this location or other affiliated or associated mills..... | ...do..... | (D) | (D) | 13.4 | 1.4 |
| 263103 | Purchased (market) paperboard..... | ...do..... | 75.5 | 9.3 | 44.0 | 6.8 |
| 289101 | Glues and adhesives..... | Million lb.... | 99.0 | 12.8 | 110.0 | 12.6 |
| 282130 | Thermoplastic resins including modified resins (including resin content of vinyls and dry basis for cellulose, polyethylenes, polypropylenes, styrenes, etc. Including granules, pellets, powder, liquid, etc., but exclude sheets, rods, tubes, and other shapes)..... | ...do..... | 1,036.7 | 122.4 | 299.0 | 48.2 |
| 289301 | Printing ink (complete formulations)..... | ...do..... | 46.9 | 30.3 | 36.5 | 23.4 |
| 291106 | Petroleum wax..... | ...do..... | (D) | (D) | (NA) | (NA) |
| 282103 | Cellulosic plastics, sheet and rolls, and cellophane..... | ...do..... | 45.5 | 27.6 | 66.2 | 35.9 |
| 307916 | Unsupported plastics film, sheets and sheeting, except cellulosic | ...do..... | 286.1 | 75.5 | 249.6 | 70.7 |
| 265011 | Paperboard boxes and containers, including folding, corrugated, and set-up boxes..... | | (X) | 16.7 | (NA) | (NA) |
| | Aluminum foil: | | | | | |
| 335335 | Plain..... | Million lb.... | 2.8 | 1.4 | (NA) | (NA) |
| 349702 | Converted..... | ...do..... | 3.2 | 1.8 | (NA) | (NA) |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | | (X) | 125.5 | (X) | 100.9 |
| 972000 | Materials not specified..... | | (X) | 126.2 | (X) | 63.7 |
| INDUSTRY 2645.--DIE-CUT PAPER AND BOARD | | | | | | |
| | Materials, parts, and supplies, total..... | | (X) | 355.6 | (X) | 306.0 |
| | Paper: | | | | | |
| 262105 | Own paper produced at this location or other affiliated or associated mills..... | 1,000 s. tons. | ^e 114.2 | 19.0 | 41.0 | 9.9 |
| 262106 | Purchased (market) paper..... | ...do..... | ^e 395.4 | 102.5 | 348.0 | 77.6 |
| | Paperboard: | | | | | |
| 263102 | Own paperboard, produced at this location or other affiliated or associated mills..... | ...do..... | 650.1 | 89.0 | 404.1 | 60.9 |
| 263103 | Purchased (market) paperboard..... | ...do..... | 303.5 | 50.7 | 378.8 | 70.9 |
| 289101 | Glues and adhesives..... | Million lb.... | 14.8 | 2.9 | 13.3 | 2.6 |
| 307911 | Unsupported plastic film and sheeting, excluding packaging material..... | ...do..... | ^e 6.2 | 4.1 | 5.5 | 2.4 |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | | (X) | 58.0 | (X) | 50.1 |
| 972000 | Materials not specified..... | | (X) | 29.4 | (X) | 31.6 |
| INDUSTRY 2646.--PRESSED AND MOLDED PULP GOODS | | | | | | |
| | Materials, parts, and supplies, total..... | | (X) | 49.0 | (X) | 40.1 |
| | Paper: | | | | | |
| 262105 | Own paper, produced at this location or other affiliated or associated mills..... | 1,000 s. tons. | - | - | - | - |
| 262106 | Purchased (market) paper..... | ...do..... | 4.7 | .8 | (NA) | (NA) |
| | Paperboard: | | | | | |
| 263102 | Own paperboard, produced at this location or other affiliated or associated mills..... | ...do..... | (D) | (D) | (NA) | (NA) |
| 263103 | Purchased (market) paperboard..... | ...do..... | (D) | (D) | (NA) | (NA) |
| 289101 | Glues and adhesives..... | ...do..... | ^e 1.5 | .7 | (NA) | (NA) |
| 941110 | Waste paper, all types..... | ...do..... | 198.3 | 10.1 | (NA) | (NA) |
| 261101 | Woodpulp (used in making pressed and molded pulp products)..... | ...do..... | 121.7 | 13.8 | 194.5 | 12.6 |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | | (X) | 21.1 | (X) | 22.8 |
| 972000 | Materials not specified..... | | (X) | 1.5 | (X) | 4.7 |

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--|--|---------------------|----------|--------------------|-------------------|-------------------|
| | | | Quantity | Delivered cost | Quantity | Delivered cost |
| | | | | (million dollars) | | (million dollars) |
| INDUSTRY 2647.--SANITARY PAPER PRODUCTS | | | | | | |
| | Materials, parts, and supplies, total..... | | (X) | 1,146.4 | (X) | 728.7 |
| | Paper: | | | | | |
| 262105 | Own paper, produced at this location or other affiliated or associated mills..... | 1,000 s. tons. | 3,286.0 | 720.9 | 2,423.2 | 476.8 |
| 262106 | Purchased (market) paper..... | ...do..... | 291.8 | 72.0 | 211.9 | 53.5 |
| 263103 | Purchased (market) paperboard..... | ...do..... | 26.1 | 4.1 | 27.3 | 5.9 |
| 289101 | Glues and adhesives..... | Million lb.... | 32.0 | 9.1 | (NA) | (NA) |
| 289301 | Printing ink (complete formulations)..... | ...do..... | 7.2 | 5.1 | (NA) | (NA) |
| 282103 | Cellulosic plastics, sheet and rolls, and cellophane..... | ...do..... | 10.3 | 5.6 | 5.7 | 3.7 |
| 307916 | Unsupported plastics film, sheets and sheeting, except cellulosic... | ...do..... | 96.2 | 33.7 | 6.5 | 3.2 |
| 265011 | Paperboard boxes and containers, including folding, corrugated, and setup boxes..... | | (X) | 106.0 | (X) | (NA) |
| 229710 | Nonwoven fabric..... | Mil. sq. yd... | (S) | 72.6 | (NA) | (NA) |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | | (X) | 98.0 | (X) | 156.2 |
| 972000 | Materials not specified..... | | (X) | 19.3 | (X) | 29.4 |
| | | Unit of measure | 1972 | | | |
| | | | Quantity | | Delivered cost | |
| | | | | | (million dollars) | |
| INDUSTRY 2648.--STATIONERY PRODUCTS | | | | | | |
| | Materials, parts, and supplies, total..... | | | | (X) | 197.2 |
| | Paper: | | | | | |
| 262105 | Own paper, produced at this location or other affiliated or associated mills..... | 1,000 s. tons..... | | | (D) | (D) |
| 262106 | Purchased (market) paper..... | ...do..... | | ^e 431.8 | | 107.4 |
| | Paperboard: | | | | | |
| 263102 | Own paperboard, produced at this location or other affiliated or associated mills..... | ...do..... | | | (D) | (D) |
| 263103 | Purchased (market) paperboard..... | ...do..... | | ^e 51.5 | | 7.9 |
| 289101 | Glues and adhesives..... | Million lb..... | | ^e 3.6 | | 1.1 |
| 307916 | Unsupported plastics film, sheets and sheeting, except cellulosic. | ...do..... | | 3.5 | | 2.1 |
| 265011 | Paperboard boxes and containers, including folding, corrugated, and setup boxes..... | ...do..... | | | (X) | 7.4 |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | | | | (X) | 19.3 |
| 972000 | Materials not specified ² | | | | (X) | 37.4 |
| INDUSTRY 2649.--CONVERTED PAPER PRODUCTS, N.E.C. | | | | | | |
| | Materials, parts, and supplies, total..... | | | | (X) | 279.5 |
| | Paper: | | | | | |
| 262105 | Own paper, produced at this location or at other affiliated or associated mills..... | 1,000 s. tons..... | | 151.0 | | 31.8 |
| 262106 | Purchased (market) paper..... | ...do..... | | 344.2 | | 90.7 |
| | Paperboard: | | | | | |
| 263102 | Own paperboard, produced at this location or at other affiliated or associated mills..... | ...do..... | | 13.4 | | 1.9 |
| 263103 | Purchased (market) paperboard..... | ...do..... | | 65.0 | | 10.4 |
| 289101 | Glues and adhesives..... | Million lb..... | | 33.8 | | 4.3 |
| 282130 | Thermoplastic resins (modified resins including resin content of vinyls and dry basis for cellulose; polyethylenes, polypropylenes, styrenes, etc.; granules, pellets, powder, liquid, etc.; but excluding sheets, rods, tubes, and other shapes)..... | ...do..... | | 10.6 | | 2.5 |
| 289301 | Printing ink (complete formulations)..... | ...do..... | | 16.5 | | 7.9 |
| 282103 | Cellulosic plastics, sheet and rolls, and cellophane..... | ...do..... | | 3.2 | | 1.6 |
| 307916 | Unsupported plastics film, sheets and sheeting, except cellulosic. | ...do..... | | 9.2 | | 4.3 |
| 265011 | Paperboard boxes and containers, including folding, corrugated, and setup boxes..... | | | | (X) | 8.2 |
| 229710 | Nonwoven fabric..... | Million sq. yd..... | | 17.4 | | .6 |
| | Aluminum foil: | | | | | |
| 335335 | Plain..... | Million lb..... | } | 12.0 | | 6.4 |
| 349702 | Converted..... | ...do..... | | | | |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | | | | (X) | 83.2 |
| 972000 | Materials not specified..... | | | | (X) | 25.7 |

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.
 (S) Withheld because the estimate did not meet publication standards, either on the basis of the associated standard error or on the basis of a consistency review. ^eFrom 10 to 30 percent of this figure was estimated.

¹Includes an insignificant amount of "Own paperboard" in order to avoid disclosing figures for individual companies.

²This item represents the total cost of materials for establishments that did not report detailed materials data. It also includes estimates for companies that were not mailed report forms.

TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|--------------|--|--------------------------------|----------|---------------------------|----------|---------------------------|
| | | | Quantity | Cost (million dollars) | Quantity | Cost (million dollars) |
| | INDUSTRY 2641.--PAPER COATING AND GLAZING | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 21.3 | (X) | 14.2 |
| | Purchased fuels, total..... | | (X) | 10.0 | (X) | 6.6 |
| 121005 | Coal..... | 1,000 s. tons.... | 52.2 | .7 | 71.6 | .7 |
| 331212 | Coke..... | ...do..... | - | - | (NA) | (NA) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 567.7 | 2.5 | 524.2 | 1.7 |
| 291141 | Distillate..... | ...do..... | 182.2 | .9 | 299.5 | 1.1 |
| 291151 | Residual..... | ...do..... | 385.5 | 1.6 | 224.7 | .6 |
| 131300 | Natural gas..... | Billion ft. ³ | 7.0 | 3.4 | 3.9 | 2.4 |
| 960011 | Other fuels..... | | (X) | .4 | (X) | .7 |
| 975000 | Fuels, n.s.k..... | | (X) | 3.0 | (X) | 1.1 |
| 960012 | Purchased electric energy..... | Million kWh..... | 971.3 | 11.3 | 689.9 | 7.6 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | 4.1 | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 6.9 | - | 4.3 | - |
| | INDUSTRY 2643.--BAGS, EXCEPT TEXTILE BAGS | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 13.4 | (X) | (NA) |
| | Purchased fuels, total..... | | (X) | 3.5 | (X) | (NA) |
| 121005 | Coal..... | 1,000 s. tons.... | 13.5 | .1 | (NA) | (NA) |
| 331212 | Coke..... | ...do..... | - | - | (NA) | (NA) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 120.9 | .6 | (NA) | (NA) |
| 291141 | Distillate..... | ...do..... | 80.7 | .4 | (NA) | (NA) |
| 291151 | Residual..... | ...do..... | 40.2 | .2 | (NA) | (NA) |
| 131300 | Natural gas..... | Billion ft. ³ | 2.9 | 1.4 | (NA) | (NA) |
| 960011 | Other fuels..... | | (X) | .2 | (X) | (NA) |
| 975000 | Fuels, n.s.k..... | | (X) | 1.3 | (X) | (NA) |
| 960012 | Purchased electric energy..... | Million kWh..... | 813.4 | 9.9 | (NA) | (NA) |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | (NA) | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 3.0 | - | (NA) | (NA) |
| | INDUSTRY 2646.--PRESSED AND MOLDED PULP GOODS | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 9.6 | (X) | (NA) |
| | Purchased fuels, total..... | | (X) | 4.2 | (X) | (NA) |
| 121005 | Coal..... | 1,000 s. tons.... | 20.4 | .3 | (NA) | (NA) |
| 331212 | Coke..... | ...do..... | - | - | (NA) | (NA) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 293.0 | 1.3 | (NA) | (NA) |
| 291141 | Distillate..... | ...do..... | 79.5 | .4 | (NA) | (NA) |
| 291151 | Residual..... | ...do..... | 213.5 | .9 | (NA) | (NA) |
| 131300 | Natural gas..... | Billion ft. ³ | 4.9 | 2.3 | (NA) | (NA) |
| 960011 | Other fuels..... | | (X) | (Z) | (X) | (NA) |
| 975000 | Fuels, n.s.k..... | | (X) | .3 | (X) | (NA) |
| 960012 | Purchased electric energy..... | Million kWh..... | 566.6 | 5.4 | (NA) | (NA) |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | (NA) | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 3.0 | - | (NA) | (NA) |
| | INDUSTRY 2647.--SANITARY PAPER PRODUCTS | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 12.2 | (X) | (NA) |
| | Purchased fuels, total..... | | (X) | 5.2 | (X) | (NA) |
| 121005 | Coal..... | 1,000 s. tons.... | 13.3 | .2 | (NA) | (NA) |
| 331212 | Coke..... | ...do..... | - | - | (NA) | (NA) |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 788.4 | 3.2 | (NA) | (NA) |
| 291141 | Distillate..... | ...do..... | 309.3 | 1.5 | (NA) | (NA) |
| 291151 | Residual..... | ...do..... | 479.2 | 1.7 | (NA) | (NA) |
| 131300 | Natural gas..... | Billion ft. ³ | 3.4 | 1.6 | (NA) | (NA) |
| 960011 | Other fuels..... | | (X) | .1 | (X) | (NA) |
| 975000 | Fuels, n.s.k..... | | (X) | .1 | (X) | (NA) |
| 960012 | Purchased electric energy..... | Million kWh..... | 800.1 | 7.0 | (NA) | (NA) |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | (NA) | - |
| | Total energy used for heat and power..... | Bil. kWh equiv.... | 3.4 | - | (NA) | (NA) |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (NA) Not available. (S) Withheld because the estimates did not meet publication standards.
(Z) Less than half of the unit of measurement shown.

Paperboard Containers and Boxes

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EXPLANATORY TEXT

PAPERBOARD CONTAINERS AND BOXES

This report shows 1972 Census of Manufactures statistics for establishments classified in each of the following industries:

SIC Code and Title

- 2651—Folding Paperboard Boxes
- 2652—Setup Paperboard Boxes
- 2653—Corrugated and Solid Fiber Boxes
- 2654—Sanitary Food Containers
- 2655—Fiber Cans, Tubes, Drums, and Similar Products*

The general statistics (employment, payroll, cost of materials, value of shipments, inventories, etc.) are reported for each establishment as a whole. Aggregates of such data for an industry reflect, not only the primary activities of the establishments in the industry, but also their activities in the manufacture of secondary products and their miscellaneous activities (contract work on materials owned by others, repair work, etc.). This fact should be taken into account in comparing industry statistics (tables 1 to 4) with product statistics (table 6A) showing shipments by all industries of the primary products of the specified industry. The extent of the "product mix" is indicated in table 5B which shows the value of primary and secondary products shipped by establishments classified in the specified industry and also the value of primary products of the industry shipped as secondary products by establishments classified in other industries.

INDUSTRY 2651.—FOLDING PAPERBOARD BOXES

This industry comprises establishments primarily engaged in manufacturing folding paperboard boxes from purchased paperboard. For a detailed list of products of industry 2651, refer to table 6A, product codes 26510 14 to 26510 98.

The code number and definition of this industry were unchanged between 1972 and 1967.

Value of shipments and other receipts of the Folding Paperboard Boxes Industry in 1972 totaled \$1,493.5 million. This included shipments of folding paperboard boxes (primary products) valued at \$1,247.4 million, shipments of other products (secondary products) valued at \$215.8 million, and miscellaneous receipts (mainly resales) of \$30.3 million.

*Note that the "short title" for this industry is used throughout the report.

Shipments of folding paperboard boxes (primary products) in 1972 represented 85 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 84 percent. Secondary products shipped by this industry in 1972 consisted mainly of sanitary food containers (\$124.6 million).

Shipments of folding paperboard boxes (primary products) from establishments classified in industry 2651 in 1972 represented 91 percent (coverage ratio) of these products valued at \$1,372.1 million shipped by all industries. In 1967, the coverage ratio was 90 percent. Other industries shipping folding paperboard boxes consisted mainly of industry 2654, Sanitary Food Containers, (\$70.1 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2651, these establishments accounted for 3 percent of value of shipments.

INDUSTRY 2652.—SETUP PAPERBOARD BOXES

This industry comprises establishments primarily engaged in manufacturing setup paperboard boxes from purchased paperboard. For a detailed list of products of industry 2652, refer to table 6A, product codes 26520 21 to 26520 98.

The code number and definition of this industry were unchanged between 1972 and 1967.

Value of shipments and other receipts of the Setup Paperboard Boxes Industry in 1972 totaled \$321.3 million. This included shipments of setup paperboard boxes (primary products) valued at \$295.1 million, shipments of other products (secondary products) valued at \$18.5 million, and miscellaneous receipts (mainly resales) of \$7.7 million.

Shipments of setup paperboard boxes (primary products) in 1972 represented 94 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 92 percent. Secondary products shipped by this industry in 1972 consisted mainly of folding paperboard boxes (\$9.3 million).

Shipments of setup paperboard boxes (primary products) from establishments classified in industry 2652 in 1972 represented 86 percent (coverage ratio) of these products valued at \$342.6 million shipped by all industries. In 1967, the

coverage ratio was 87 percent. Other industries shipping setup paperboard boxes consisted mainly of industry 2651, Folding Paperboard Boxes, (\$25.9 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2652, these establishments accounted for 8 percent of value of shipments.

INDUSTRY 2653.—CORRUGATED AND SOLID FIBER BOXES

This industry comprises establishments primarily engaged in manufacturing corrugated and solid fiber boxes and related products from purchased paperboard or fiber stock. Important products of this industry include corrugated and solid fiberboard boxes, pads, partitions, display items, pallets, single-face products, and corrugated sheets. For a detailed list of products of industry 2653, refer to table 6A, product codes 26530 12 to 26530 68.

The code number and definition of this industry were unchanged between 1972 and 1967.

Value of shipments and other receipts of the Corrugated and Solid Fiber Boxes Industry in 1972 totaled \$4,308.8 million. This included shipments of corrugated and solid fiber boxes (primary products) valued at \$4,139.4 million, shipments of other products (secondary products) valued at \$67.8 million, and miscellaneous receipts of \$101.6 million.

Shipments of corrugated and solid fiber boxes (primary products) in 1972 represented 98 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was also 98 percent. Secondary products shipped by this industry in 1972 consisted mainly of folding paperboard boxes (\$13.1 million) and setup paperboard boxes (\$10.6 million).

Shipments of corrugated and solid fiber boxes (primary products) from establishments classified in industry 2653 in 1972 represented 99 percent (coverage ratio) of these products valued at \$4,196.9 million shipped by all industries. In 1967, the coverage ratio was 98 percent. Other industries shipping corrugated and solid fiber boxes consisted mainly of industry 2651, Folding Paperboard Boxes, (\$23.7 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at

the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2653, these establishments accounted for 3 percent of value of shipments.

INDUSTRY 2654.—SANITARY FOOD CONTAINERS

This industry comprises establishments primarily engaged in manufacturing food containers from special food board. Important products of this industry include fluid milk containers; folding paraffined cartons for butter, margarine, and shortening; ice cream containers; frozen food containers; liquid-tight containers; round nested food containers; paper cups for hot or cold drinks; pails for food and ice cream; and stamped plates, dishes, spoons, and similar products. Establishments primarily engaged in manufacturing similar items of plastics materials are classified in industry 3079. For a detailed list of products of industry 2654, refer to table 6A, product codes 26541 13 to 26543 73.

The code number and definition of this industry were unchanged between 1972 and 1967.

Value of shipments and other receipts of the Sanitary Food Containers Industry in 1972 totaled \$1,413.1 million. This included shipments of sanitary food containers (primary products) valued at \$1,200.6 million, shipments of other products (secondary products) valued at \$122.0 million, and miscellaneous receipts (mainly resales) of \$90.5 million.

Shipments of sanitary food containers (primary products) in 1972 represented 91 percent (specialization ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 92 percent. Secondary products shipped by this industry in 1972 consisted mainly of folding paperboard boxes (\$70.1 million).

Shipments of sanitary food containers (primary products) from establishments classified in industry 2654 in 1972 represented 87 percent (coverage ratio) of these products valued at \$1,381.4 million shipped by all industries. In 1967, the coverage ratio was 86 percent. Other industries shipping sanitary food containers consisted mainly of industry 2651, Folding Paperboard Boxes, (\$124.6 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2654, these establishments accounted for 1 percent of value of shipments.

**INDUSTRY 2655.—FIBER CANS, DRUMS, AND
SIMILAR PRODUCTS (Short Title)**

This industry comprises establishments primarily engaged in manufacturing fiber cans, cones, drums, and similar products, with or without metal ends, from purchased materials; and vulcanized fiber boxes. For a detailed list of products of industry 2655, refer to table 6A, product codes 26551 51 to 26552 98.

The code number and definition of this industry were unchanged between 1972 and 1967.

Value of shipments and other receipts of the Fiber Cans, Drums, and Similar Products Industry in 1972 totaled \$568.0 million. This included shipments of fiber cans, tubes, drums, and similar products (primary products) valued at \$537.4 million, shipments of other products (secondary products) valued at \$25.6 million, and miscellaneous receipts (mainly resales) of \$5.0 million.

Shipments of fiber cans, tubes, drums, and similar products (primary products) in 1972 represented 95 percent (specializa-

tion ratio) of the industry's total product shipments (primary and secondary). The industry specialization ratio in 1967 was 96 percent. Secondary products shipped by this industry in 1972 consisted mainly of metal barrels, drums, pails, and metal stampings.

Shipments of fiber cans, tubes, drums, and similar products (primary products) from establishments classified in industry 2655 in 1972 represented 87 percent (coverage ratio) of these products valued at \$620.0 million shipped by all industries. In 1967, the coverage ratio was 85 percent. Other industries shipping fiber cans, tubes, drums, and similar products consisted mainly of industry 3411, Metal Cans, (\$47.0 million).

As stated in the introduction, small establishments generally with less than 10 employees were excluded from the mail portion of the census. For these establishments (and a small number of establishments whose reports were not received at the time the data were tabulated), key data on payrolls and sales were obtained from administrative records of other Government agencies and the remaining statistics constructed from industry averages. For industry 2655, these establishments accounted for 2 percent of value shipments.

TABLE 1A. General Statistics: 1958 to 1972

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|--|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2651.--FOLDING PAPERBOARD BOXES | | | | | | | | | | | | | | | |
| 1972 Census..... | 545 | 377 | 45.6 | 401.2 | 36.8 | 74.0 | 288.2 | 743.5 | 765.1 | 1,493.5 | 37.7 | (NA) | 219.9 | 85 | 91 |
| 1971 ASM..... | (NA) | (NA) | 44.9 | 366.6 | 35.9 | 72.2 | 260.3 | 665.3 | 702.0 | 1,365.6 | 33.7 | 577.4 | 190.5 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 48.7 | 369.6 | 39.1 | 78.9 | 266.0 | 664.8 | 718.2 | 1,387.3 | 49.9 | 621.5 | 192.6 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 53.5 | 384.6 | 43.4 | 89.3 | 275.8 | 693.3 | 764.4 | 1,446.4 | 43.1 | 583.7 | 215.0 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 48.6 | 338.2 | 39.4 | 81.6 | 242.4 | 633.0 | 685.4 | 1,312.7 | *54.4 | 518.9 | 185.8 | (NA) | (NA) |
| 1967 Census..... | 569 | 393 | 49.3 | 322.6 | 39.5 | 82.1 | 228.8 | 563.2 | 657.2 | 1,216.2 | 42.2 | 488.3 | 172.7 | 84 | 90 |
| 1966 ASM..... | (NA) | (NA) | 54.3 | 336.7 | 43.8 | 91.3 | 239.7 | 585.3 | 711.1 | 1,289.5 | 38.0 | (NA) | 182.9 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 51.6 | 310.8 | 41.6 | 87.0 | 224.1 | 535.3 | 657.5 | 1,189.2 | 31.8 | (NA) | 169.6 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 49.8 | 291.1 | 40.3 | 84.0 | 210.0 | 492.1 | 605.2 | 1,089.7 | *44.8 | 482.0 | 157.0 | (NA) | (NA) |
| 1963 Census..... | 636 | 418 | 51.3 | 288.8 | 41.5 | 85.5 | 206.7 | 476.9 | 605.7 | 1,081.1 | 36.0 | 451.3 | 152.8 | 85 | 88 |
| 1962 ASM..... | (NA) | (NA) | 45.4 | 245.9 | 36.8 | 75.2 | 177.1 | 424.3 | 531.5 | 944.5 | 33.0 | 416.9 | 132.8 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 45.7 | 237.5 | 37.0 | 75.8 | 171.3 | 411.8 | 519.7 | 924.5 | 21.6 | (NA) | 124.4 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 46.4 | 234.9 | 37.5 | 77.1 | 169.9 | 396.4 | 523.5 | 916.1 | 23.6 | (NA) | 118.8 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 46.3 | 229.3 | 37.4 | 79.1 | 165.4 | 395.9 | 520.8 | 908.1 | 25.4 | (NA) | 114.2 | (NA) | (NA) |
| 1958 Census..... | 514 | 341 | 46.4 | 222.0 | 37.4 | 77.5 | 159.4 | 391.0 | 501.2 | 887.2 | 34.1 | (NA) | 107.6 | 85 | 90 |
| INDUSTRY 2652.--SETUP PAPERBOARD BOXES | | | | | | | | | | | | | | | |
| 1972 Census..... | 397 | 269 | 18.1 | 111.5 | 15.5 | 29.2 | 80.9 | 195.9 | 127.4 | 321.3 | 6.5 | (NA) | 41.7 | 94 | 86 |
| 1971 ASM..... | (NA) | (NA) | 19.7 | 120.0 | 16.9 | 31.4 | 85.7 | 200.9 | 123.3 | 331.7 | 8.5 | 140.7 | 39.1 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 22.0 | 117.9 | 19.0 | 35.9 | 83.7 | 201.6 | 123.8 | 326.3 | *12.0 | 133.0 | 46.6 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 21.5 | 104.0 | 18.7 | 36.3 | 76.4 | 159.1 | 122.1 | 282.3 | 3.7 | 101.3 | 35.2 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 21.3 | 105.8 | 18.4 | 36.0 | 78.9 | 166.5 | 134.8 | 298.6 | *5.6 | 103.0 | 34.5 | (NA) | (NA) |
| 1967 Census..... | 454 | 295 | 21.1 | 100.4 | 18.3 | 35.4 | 73.3 | 160.2 | 122.7 | 282.4 | 6.1 | 97.8 | 31.2 | 92 | 87 |
| 1966 ASM..... | (NA) | (NA) | 20.9 | 94.4 | 18.1 | 34.6 | 69.6 | 131.6 | 124.4 | 256.6 | 7.0 | (NA) | 29.7 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 21.4 | 88.6 | 18.7 | 34.7 | 65.6 | 156.0 | 114.4 | 270.7 | 5.7 | (NA) | 26.3 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 20.1 | 86.0 | 17.3 | 35.4 | 64.0 | 134.9 | 100.6 | 236.7 | *4.7 | 109.8 | 24.8 | (NA) | (NA) |
| 1963 Census..... | 503 | 317 | 20.5 | 82.2 | 17.7 | 34.5 | 61.5 | 131.7 | 95.5 | 225.8 | 5.0 | 106.8 | 26.8 | 91 | 87 |
| 1962 ASM..... | (NA) | (NA) | 20.4 | 81.4 | 17.4 | 34.8 | 61.1 | 128.9 | 98.1 | 226.0 | *4.7 | 100.6 | 24.5 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 20.5 | 79.4 | 17.1 | 34.5 | 58.5 | 127.7 | 95.6 | 222.4 | *3.8 | (NA) | 24.3 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 22.2 | 83.4 | 18.6 | 37.7 | 60.7 | 128.0 | 95.6 | 224.2 | (S) | (NA) | 22.6 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 22.0 | 81.1 | 18.6 | 37.1 | 59.9 | 127.9 | 95.8 | 223.5 | (S) | (NA) | 25.5 | (NA) | (NA) |
| 1958 Census..... | 527 | 347 | 23.5 | 80.9 | 19.9 | 38.3 | 59.4 | 124.9 | 95.1 | 219.2 | 5.9 | (NA) | 24.2 | 92 | 87 |
| INDUSTRY 2653.--CORRUGATED AND SOLID FIBER BOXES | | | | | | | | | | | | | | | |
| 1972 Census..... | 1,265 | 959 | 107.9 | 976.3 | 80.6 | 165.9 | 643.0 | 1,737.0 | 2,573.5 | 4,308.8 | 101.6 | (NA) | 349.8 | 98 | 99 |
| 1971 ASM..... | (NA) | (NA) | 102.7 | 868.3 | 76.1 | 152.9 | 558.1 | 1,472.6 | 2,199.4 | 3,667.7 | 87.5 | 1,606.3 | 318.4 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 104.7 | 830.3 | 78.1 | 156.8 | 537.5 | 1,418.3 | 2,106.7 | 3,545.0 | 108.9 | 1,591.3 | 319.8 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 105.6 | 803.3 | 79.3 | 167.0 | 530.7 | 1,419.2 | 2,085.0 | 3,500.1 | 161.9 | 1,379.5 | 309.8 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 100.7 | 727.3 | 76.0 | 159.9 | 481.8 | 1,308.4 | 1,928.3 | 3,230.5 | 135.6 | 1,253.9 | 269.7 | (NA) | (NA) |
| 1967 Census..... | 1,071 | 803 | 97.1 | 656.0 | 73.0 | 152.5 | 435.0 | 1,130.0 | 1,830.4 | 2,959.6 | 127.7 | 1,147.3 | 258.0 | 98 | 98 |
| 1966 ASM..... | (NA) | (NA) | 96.1 | 635.3 | 73.3 | 156.9 | 428.4 | 1,091.2 | 1,805.5 | 2,891.2 | 117.2 | (NA) | 262.2 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 90.5 | 578.3 | 67.6 | 147.3 | 388.8 | 933.1 | 1,626.1 | 2,558.6 | 93.6 | (NA) | 234.6 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 86.4 | 534.0 | 64.7 | 140.1 | 355.3 | 831.3 | 1,515.7 | 2,345.5 | 71.6 | 827.5 | 217.8 | (NA) | (NA) |
| 1963 Census..... | 923 | 651 | 83.2 | 485.6 | 62.8 | 132.3 | 323.8 | 804.0 | 1,367.7 | 2,166.1 | 54.1 | 764.1 | 210.4 | 97 | 96 |
| 1962 ASM..... | (NA) | (NA) | 83.3 | 473.9 | 63.7 | 134.8 | 320.3 | 805.9 | 1,370.6 | 2,179.0 | 65.2 | 716.7 | 191.8 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 79.7 | 439.8 | 60.6 | 127.2 | 294.3 | 708.7 | 1,255.0 | 1,970.7 | 50.8 | (NA) | 177.8 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 79.9 | 418.0 | 60.9 | 125.6 | 280.8 | 686.1 | 1,250.5 | 1,937.1 | *54.8 | (NA) | 174.8 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 77.8 | 407.5 | 59.6 | 126.1 | 276.4 | 678.2 | 1,228.8 | 1,904.8 | *59.5 | (NA) | 171.6 | (NA) | (NA) |
| 1958 Census..... | 805 | 514 | 70.8 | 345.1 | 53.5 | 110.5 | 234.0 | 596.9 | 1,042.1 | 1,635.6 | 52.0 | (NA) | 159.2 | 97 | 95 |
| INDUSTRY 2654.--SANITARY FOOD CONTAINERS | | | | | | | | | | | | | | | |
| 1972 Census..... | 250 | 192 | 34.9 | 276.6 | 27.8 | 56.5 | 202.0 | 656.5 | 763.7 | 1,413.1 | 34.3 | (NA) | 233.7 | 91 | 87 |
| 1971 ASM..... | (NA) | (NA) | 31.4 | 236.2 | 24.1 | 49.4 | 172.0 | 583.7 | 677.3 | 1,256.3 | 33.8 | 613.5 | 215.6 | (NA) | (NA) |
| 1970 ASM..... | (NA) | (NA) | 33.9 | 242.2 | 26.5 | 54.8 | 180.2 | 557.8 | 659.8 | 1,214.4 | 39.8 | 614.8 | 207.3 | (NA) | (NA) |
| 1969 ASM..... | (NA) | (NA) | 34.7 | 228.0 | 28.1 | 57.4 | 170.0 | 547.1 | 634.4 | 1,170.7 | 54.2 | 599.3 | 199.9 | (NA) | (NA) |
| 1968 ASM..... | (NA) | (NA) | 34.1 | 215.7 | 27.4 | 57.9 | 160.2 | 532.3 | 612.8 | 1,133.0 | 32.5 | 528.1 | 179.7 | (NA) | (NA) |
| 1967 Census..... | 244 | 184 | 35.3 | 213.8 | 28.5 | 60.2 | 157.8 | 506.1 | 595.3 | 1,093.9 | 48.1 | 532.3 | 170.3 | 92 | 86 |
| 1966 ASM..... | (NA) | (NA) | 31.8 | 193.0 | 25.1 | 53.3 | 138.5 | 426.2 | 548.2 | 964.1 | 36.5 | (NA) | 161.8 | (NA) | (NA) |
| 1965 ASM..... | (NA) | (NA) | 31.8 | 185.2 | 24.9 | 52.6 | 129.5 | 399.2 | 516.2 | 911.4 | 34.7 | (NA) | 146.3 | (NA) | (NA) |
| 1964 ASM..... | (NA) | (NA) | 32.3 | 189.1 | 25.3 | 53.7 | 133.4 | 405.2 | 510.1 | 916.1 | 31.4 | 427.7 | 140.4 | (NA) | (NA) |
| 1963 Census..... | 186 | 144 | 32.9 | 182.7 | 25.9 | 53.4 | 129.2 | 402.2 | 513.0 | 905.9 | 37.9 | 407.4 | 143.2 | 92 | 92 |
| 1962 ASM..... | (NA) | (NA) | 32.4 | 176.4 | 25.8 | 54.2 | 126.8 | 388.8 | 482.4 | 872.5 | *50.9 | 372.4 | 130.8 | (NA) | (NA) |
| 1961 ASM..... | (NA) | (NA) | 32.0 | 165.3 | 25.5 | 53.5 | 119.5 | 374.1 | 441.0 | 810.3 | 29.7 | (NA) | 128.5 | (NA) | (NA) |
| 1960 ASM..... | (NA) | (NA) | 31.0 | 155.7 | 24.6 | 51.8 | 112.8 | 365.1 | 406.6 | 770.0 | 22.6 | (NA) | 117.5 | (NA) | (NA) |
| 1959 ASM..... | (NA) | (NA) | 30.3 | 150.2 | 24.2 | 51.4 | 110.1 | 346.4 | 402.9 | 746.2 | *60.0 | (NA) | 115.1 | (NA) | (NA) |
| 1958 Census..... | 136 | 125 | 29.5 | 139.1 | 23.4 | 49.8 | 103.5 | 309.2 | 374.4 | 680.1 | 35.8 | (NA) | 109.4 | 92 | 93 |

¹ See footnotes at end of table.

TABLE 1A. General Statistics: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year ¹ | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials, fuels, etc. | Value of industry shipments | Capital expenditures, new | Gross value of fixed assets | End-of-year inventories | Specialization ratio | Coverage ratio |
|---|----------------|---------------------------|---------------|-------------------|--------------------|------------|-------------------|----------------------------|--------------------------------|-----------------------------|---------------------------|-----------------------------|-------------------------|----------------------|----------------|
| | Total | With 20 employees or more | Number | Payroll | Number | Man-hours | Wages | | | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (percent) | (percent) |
| INDUSTRY 2655.--FIBER CANS, DRUMS, AND SIMILAR PRODUCTS | | | | | | | | | | | | | | | |
| 1972 Census | 282 | 182 | 17.4 | 143.3 | 14.4 | 29.5 | 106.0 | 266.4 | 303.6 | 568.0 | 17.9 | (NA) | 59.6 | 95 | 87 |
| 1971 ASM | (NA) | (NA) | 16.2 | 127.8 | 13.5 | 28.6 | 95.2 | 224.3 | 268.9 | 495.2 | 16.4 | 193.5 | 54.4 | (NA) | (NA) |
| 1970 ASM | (NA) | (NA) | 16.5 | 119.2 | 13.8 | 28.5 | 89.2 | 216.6 | 249.8 | 464.6 | 16.1 | 182.1 | 51.5 | (NA) | (NA) |
| 1969 ASM | (NA) | (NA) | 16.4 | 115.2 | 13.5 | 29.0 | 85.4 | 215.2 | 230.3 | 445.1 | 16.8 | 158.4 | 40.5 | (NA) | (NA) |
| 1968 ASM | (NA) | (NA) | 16.2 | 108.4 | 13.5 | 29.1 | 81.3 | 204.9 | 218.5 | 421.5 | 13.6 | 146.6 | 37.6 | (NA) | (NA) |
| 1967 Census | 268 | 160 | 15.7 | 93.7 | 13.3 | 27.9 | 72.9 | 181.1 | 203.0 | 385.2 | 13.3 | 141.8 | 36.8 | 96 | 85 |
| 1966 ASM | (NA) | (NA) | 15.6 | 91.4 | 13.5 | 27.9 | 71.8 | 168.2 | 186.3 | 353.0 | 50.3 | (NA) | 39.4 | (NA) | (NA) |
| 1965 ASM | (NA) | (NA) | 14.6 | 81.5 | 12.6 | 25.3 | 63.0 | 153.2 | 164.3 | 315.3 | 12.8 | (NA) | 35.8 | (NA) | (NA) |
| 1964 ASM | (NA) | (NA) | 13.3 | 71.3 | 11.1 | 22.9 | 55.1 | 134.4 | 144.4 | 278.5 | 7.9 | 104.1 | 25.6 | (NA) | (NA) |
| 1963 Census | 246 | 137 | 13.2 | 67.5 | 11.2 | 22.8 | 50.3 | 126.2 | 134.2 | 260.3 | 7.7 | 95.2 | 25.4 | 95 | 80 |
| 1962 ASM | (NA) | (NA) | 12.2 | 59.9 | 10.2 | 22.1 | 44.4 | 104.5 | 109.9 | 213.0 | 6.9 | 88.1 | 23.8 | (NA) | (NA) |
| 1961 ASM | (NA) | (NA) | 11.7 | 55.5 | 9.7 | 19.7 | 41.5 | 94.5 | 97.0 | 189.6 | 7.0 | (NA) | 21.6 | (NA) | (NA) |
| 1960 ASM | (NA) | (NA) | 11.3 | 51.9 | 9.5 | 19.1 | 39.1 | 84.9 | 88.9 | 173.6 | 4.4 | (NA) | 16.1 | (NA) | (NA) |
| 1959 ASM | (NA) | (NA) | 11.3 | 51.2 | 9.4 | 19.5 | 39.0 | 85.6 | 91.1 | 177.4 | 4.9 | (NA) | 16.9 | (NA) | (NA) |
| 1958 Census | 198 | 112 | 11.0 | 47.9 | 9.2 | 18.4 | 36.5 | 79.5 | 86.0 | 165.6 | 8.3 | (NA) | 17.4 | 98 | 83 |

Note: The relationship of establishments to companies is as follows: A company, as the term is used in the census of manufactures, is a business organization consisting of one establishment or more under common ownership or control. The number of companies for each industry is shown below for the last 3 years in which censuses were conducted.

| | Industry 2651 | Industry 2652 | Industry 2653 | Industry 2654 | Industry 2655 |
|-----------|---------------|---------------|---------------|---------------|---------------|
| 1972..... | 443 | 366 | 709 | 160 | 168 |
| 1967..... | 476 | 418 | 568 | 144 | 165 |
| 1963..... | 534 | 474 | 534 | 98 | 166 |

(NA) Not available. (S) Withheld because the data did not meet publication standards. *These figures either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, these estimates may be of limited reliability.

¹For intercensal years, annual survey of manufactures (ASM) data are shown. These data are estimates based on a representative sample of establishments canvassed annually and may differ from the results of a complete canvass of all manufacturing establishments. The percentage standard errors are shown in the Annual Survey of Manufactures volume. Data prior to 1958 appear in Volume II, 1963 Census of Manufactures, in table 1 of the chapter devoted to this industry.

TABLE 1B. Selected Operating Ratios: 1958 to 1972

(See appendix, Explanation of Terms)

| Year | Payroll per employee | Assets per employee | Production worker as percent of total employment | Annual man-hours of production workers | Average hourly earnings of production workers | Cost of materials per dollar of shipments | Cost of materials and payrolls per dollar shipments | Assets per dollar of shipments | Value added per employee | Payrolls as percent of value added | Value added per man-hour of production worker |
|--|----------------------|---------------------|--|--|---|---|---|--------------------------------|--------------------------|------------------------------------|---|
| | (dollars) | (dollars) | (percent) | (number) | (dollars) | (dollars) | (dollars) | (dollars) | (dollars) | (percent) | (dollars) |
| INDUSTRY 2651.--FOLDING PAPERBOARD BOXES | | | | | | | | | | | |
| 1972 Census | 8,798 | (NA) | 81 | 2,010 | 3.89 | .51 | .78 | (NA) | 16,304 | 54 | 10.05 |
| 1971 ASM | 8,165 | 12,414 | 80 | 2,011 | 3.60 | .51 | .78 | .41 | 14,817 | 55 | 9.22 |
| 1970 ASM | 7,589 | 12,761 | 80 | 2,018 | 3.37 | .52 | .78 | .45 | 13,651 | 56 | 8.43 |
| 1969 ASM | 7,189 | 10,910 | 81 | 2,058 | 3.09 | .53 | .79 | .40 | 12,959 | 56 | 7.76 |
| 1968 ASM | 6,959 | 10,680 | 81 | 2,071 | 2.97 | .52 | .78 | .40 | 13,025 | 53 | 7.76 |
| 1967 Census | 6,541 | 9,900 | 80 | 2,076 | 2.79 | .54 | .81 | .40 | 11,420 | 57 | 6.86 |
| 1966 ASM | 6,201 | (NA) | 81 | 2,085 | 2.63 | .55 | .81 | (NA) | 10,781 | 58 | 6.41 |
| 1965 ASM | 6,021 | (NA) | 81 | 2,092 | 2.57 | .55 | .81 | (NA) | 10,371 | 58 | 6.15 |
| 1964 ASM | 5,851 | 9,680 | 81 | 2,085 | 2.50 | .56 | .82 | .44 | 9,890 | 59 | 5.86 |
| 1963 Census | 5,631 | 8,800 | 81 | 2,064 | 2.42 | .56 | .83 | .42 | 9,297 | 61 | 5.57 |
| 1962 ASM | 5,415 | 9,180 | 81 | 2,040 | 2.36 | .56 | .82 | .44 | 9,345 | 58 | 5.65 |
| 1961 ASM | 5,192 | (NA) | 81 | 2,046 | 2.26 | .56 | .82 | (NA) | 9,003 | 58 | 5.44 |
| 1960 ASM | 5,061 | (NA) | 81 | 2,054 | 2.20 | .57 | .83 | (NA) | 8,541 | 59 | 5.14 |
| 1959 ASM | 4,954 | (NA) | 81 | 2,115 | 2.09 | .57 | .83 | (NA) | 8,552 | 58 | 5.01 |
| 1958 Census | 4,785 | (NA) | 81 | 2,072 | 2.06 | .56 | .82 | (NA) | 8,429 | 57 | 5.05 |

See footnotes at end of table.

TABLE 1B. Selected Operating Ratios: 1958 to 1972—Continued

(See appendix, Explanation of Terms)

| Year | Payroll per employee (dollars) | Assets per employee (dollars) | Production worker as percent of total employment (percent) | Annual man-hours of production workers (number) | Average hourly earnings of production workers (dollars) | Cost of materials per dollar of shipments (dollars) | Cost of materials and payrolls per dollar of shipments (dollars) | Assets per dollar of shipments (dollars) | Value added per employee (dollars) | Payrolls as percent of value added (percent) | Value added per man-hour of production worker (dollars) |
|---|-----------------------------------|----------------------------------|---|--|--|--|---|---|---------------------------------------|---|--|
| INDUSTRY 2652.--SETUP PAPERBOARD BOXES | | | | | | | | | | | |
| 1972 Census..... | 6,160 | (NA) | 86 | 1,883 | 2.77 | .40 | .74 | (NA) | 10,823 | 57 | 6.71 |
| 1971 ASM..... | 6,091 | 7,142 | 86 | 1,858 | 2.73 | .37 | .73 | .42 | 10,198 | 60 | 6.40 |
| 1970 ASM..... | 5,359 | 6,045 | 86 | 1,889 | 2.33 | .38 | .74 | .41 | 9,164 | 59 | 5.62 |
| 1969 ASM..... | 4,837 | 4,710 | 87 | 1,941 | 2.11 | .36 | .80 | .36 | 7,400 | 65 | 4.38 |
| 1968 ASM..... | 4,967 | 4,840 | 86 | 1,957 | 2.19 | .45 | .81 | .34 | 7,817 | 64 | 4.63 |
| 1967 Census..... | 4,767 | 4,640 | 87 | 1,941 | 2.07 | .43 | .79 | .35 | 7,605 | 63 | 4.52 |
| 1966 ASM..... | 4,506 | (NA) | 87 | 1,910 | 2.01 | .48 | .85 | (NA) | 6,285 | 72 | 3.80 |
| 1965 ASM..... | 4,147 | (NA) | 87 | 1,858 | 1.89 | .48 | .86 | (NA) | 5,716 | 73 | 3.52 |
| 1964 ASM..... | 4,289 | 5,460 | 86 | 2,051 | 1.81 | .43 | .79 | .46 | 6,723 | 64 | 3.81 |
| 1963 Census..... | 4,019 | 5,210 | 86 | 1,955 | 1.78 | .42 | .79 | .47 | 6,437 | 62 | 3.81 |
| 1962 ASM..... | 3,997 | 4,930 | 85 | 2,006 | 1.75 | .43 | .79 | .45 | 6,330 | 63 | 3.70 |
| 1961 ASM..... | 3,879 | (NA) | 84 | 2,017 | 1.70 | .43 | .79 | (NA) | 6,239 | 62 | 3.70 |
| 1960 ASM..... | 3,756 | (NA) | 84 | 2,031 | 1.61 | .43 | .80 | (NA) | 5,762 | 65 | 3.39 |
| 1959 ASM..... | 3,694 | (NA) | 84 | 2,000 | 1.61 | .43 | .79 | (NA) | 5,822 | 63 | 3.45 |
| 1958 Census..... | 3,439 | (NA) | 85 | 1,921 | 1.55 | .43 | .80 | (NA) | 5,307 | 65 | 3.26 |
| INDUSTRY 2653.--CORRUGATED AND SOLID FIBER BOXES | | | | | | | | | | | |
| 1972 Census..... | 9,048 | (NA) | 75 | 2,058 | 3.87 | .60 | .82 | (NA) | 16,098 | 56 | 10.47 |
| 1971 ASM..... | 8,455 | 15,640 | 74 | 2,009 | 3.65 | .60 | .84 | .44 | 14,339 | 59 | 9.63 |
| 1970 ASM..... | 7,930 | 15,198 | 75 | 2,008 | 3.43 | .59 | .83 | .45 | 13,546 | 59 | 9.05 |
| 1969 ASM..... | 7,607 | 13,060 | 75 | 2,106 | 3.18 | .62 | .83 | .39 | 13,439 | 57 | 8.50 |
| 1968 ASM..... | 7,222 | 12,550 | 75 | 2,104 | 3.01 | .60 | .82 | .39 | 12,993 | 56 | 8.18 |
| 1967 Census..... | 6,754 | 11,820 | 75 | 2,089 | 2.85 | .62 | .84 | .39 | 11,635 | 58 | 7.41 |
| 1966 ASM..... | 6,613 | (NA) | 76 | 2,140 | 2.85 | .62 | .84 | (NA) | 11,359 | 58 | 6.95 |
| 1965 ASM..... | 6,387 | (NA) | 75 | 2,177 | 2.64 | .64 | .86 | (NA) | 10,305 | 62 | 6.34 |
| 1964 ASM..... | 6,182 | 9,580 | 75 | 2,165 | 2.54 | .65 | .87 | .35 | 9,624 | 64 | 5.94 |
| 1963 Census..... | 5,834 | 9,180 | 75 | 2,107 | 2.45 | .63 | .86 | .35 | 9,660 | 60 | 6.08 |
| 1962 ASM..... | 5,691 | 8,600 | 76 | 2,116 | 2.38 | .63 | .85 | .33 | 9,678 | 59 | 5.98 |
| 1961 ASM..... | 5,516 | (NA) | 76 | 2,100 | 2.31 | .64 | .86 | (NA) | 8,889 | 62 | 5.57 |
| 1960 ASM..... | 5,232 | (NA) | 76 | 2,061 | 2.24 | .65 | .86 | (NA) | 8,587 | 61 | 5.46 |
| 1959 ASM..... | 5,240 | (NA) | 77 | 2,116 | 2.19 | .65 | .86 | (NA) | 8,721 | 60 | 5.38 |
| 1958 Census..... | 4,875 | (NA) | 76 | 2,065 | 2.12 | .64 | .85 | (NA) | 8,432 | 58 | 5.40 |
| INDUSTRY 2654.--SANITARY FOOD CONTAINERS | | | | | | | | | | | |
| 1972 Census..... | 7,925 | (NA) | 80 | 2,032 | 3.57 | .54 | .74 | (NA) | 18,810 | 42 | 11.62 |
| 1971 ASM..... | 7,522 | 19,538 | 77 | 2,050 | 3.48 | .54 | .73 | .48 | 18,589 | 41 | 11.82 |
| 1970 ASM..... | 7,145 | 18,135 | 78 | 2,068 | 3.29 | .54 | .74 | .51 | 16,454 | 43 | 10.18 |
| 1969 ASM..... | 6,571 | 17,270 | 81 | 2,043 | 2.96 | .54 | .74 | .51 | 15,767 | 42 | 9.53 |
| 1968 ASM..... | 6,326 | 15,490 | 80 | 2,113 | 2.77 | .54 | .73 | .47 | 15,610 | 41 | 9.19 |
| 1967 Census..... | 6,049 | 15,080 | 81 | 2,113 | 2.62 | .54 | .74 | .49 | 14,318 | 42 | 8.40 |
| 1966 ASM..... | 6,067 | (NA) | 79 | 2,124 | 2.60 | .57 | .77 | (NA) | 13,392 | 45 | 7.99 |
| 1965 ASM..... | 5,825 | (NA) | 78 | 2,110 | 2.46 | .57 | .77 | (NA) | 12,558 | 46 | 7.60 |
| 1964 ASM..... | 5,853 | 13,240 | 78 | 2,119 | 2.48 | .56 | .76 | .47 | 12,541 | 47 | 7.55 |
| 1963 Census..... | 5,558 | 12,380 | 79 | 2,061 | 2.42 | .57 | .77 | .45 | 12,233 | 45 | 7.53 |
| 1962 ASM..... | 5,438 | 11,490 | 80 | 2,098 | 2.34 | .55 | .76 | .43 | 11,987 | 45 | 7.18 |
| 1961 ASM..... | 5,175 | (NA) | 80 | 2,098 | 2.23 | .54 | .75 | (NA) | 11,708 | 44 | 6.99 |
| 1960 ASM..... | 5,020 | (NA) | 79 | 2,102 | 2.18 | .53 | .73 | (NA) | 11,774 | 43 | 7.05 |
| 1959 ASM..... | 4,955 | (NA) | 80 | 2,122 | 2.14 | .54 | .74 | (NA) | 11,429 | 43 | 6.74 |
| 1958 Census..... | 4,717 | (NA) | 79 | 2,125 | 2.08 | .55 | .76 | (NA) | 10,485 | 45 | 6.21 |
| INDUSTRY 2655.--FIBER CANS, DRUMS, AND SIMILAR PRODUCTS | | | | | | | | | | | |
| 1972 Census..... | 8,235 | (NA) | 83 | 2,048 | 3.59 | .53 | .79 | (NA) | 15,310 | 54 | 9.03 |
| 1971 ASM..... | 7,889 | 12,253 | 83 | 2,119 | 3.33 | .54 | .80 | .40 | 13,846 | 57 | 7.84 |
| 1970 ASM..... | 7,224 | 11,036 | 84 | 2,065 | 3.13 | .54 | .79 | .39 | 13,127 | 55 | 7.60 |
| 1969 ASM..... | 7,024 | 9,660 | 82 | 2,148 | 2.95 | .52 | .78 | .36 | 13,122 | 54 | 7.42 |
| 1968 ASM..... | 6,691 | 9,050 | 83 | 2,156 | 2.79 | .52 | .78 | .35 | 12,648 | 53 | 7.04 |
| 1967 Census..... | 5,963 | 9,030 | 85 | 2,094 | 2.61 | .53 | .77 | .37 | 11,526 | 52 | 6.49 |
| 1966 ASM..... | 5,843 | (NA) | 86 | 2,071 | 2.57 | .53 | .79 | (NA) | 10,750 | 54 | 6.03 |
| 1965 ASM..... | 5,586 | (NA) | 86 | 2,009 | 2.49 | .52 | .78 | (NA) | 10,503 | 53 | 6.07 |
| 1964 ASM..... | 5,369 | 7,830 | 83 | 2,072 | 2.41 | .52 | .77 | .37 | 10,120 | 53 | 5.86 |
| 1963 Census..... | 5,117 | 7,210 | 85 | 2,033 | 2.20 | .52 | .78 | .37 | 9,569 | 53 | 5.53 |
| 1962 ASM..... | 4,906 | 7,220 | 84 | 2,169 | 2.01 | .52 | .80 | .41 | 8,560 | 57 | 4.73 |
| 1961 ASM..... | 4,742 | (NA) | 83 | 2,035 | 2.10 | .51 | .80 | (NA) | 8,080 | 59 | 4.79 |
| 1960 ASM..... | 4,595 | (NA) | 84 | 2,009 | 2.05 | .51 | .81 | (NA) | 7,518 | 61 | 4.45 |
| 1959 ASM..... | 4,548 | (NA) | 84 | 2,063 | 2.01 | .51 | .80 | (NA) | 7,599 | 60 | 4.40 |
| 1958 Census..... | 4,362 | (NA) | 84 | 1,989 | 1.99 | .52 | .81 | (NA) | 7,251 | 60 | 4.32 |

(NA) Not available.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2651-- FOLDING PAPERBOARD BOXES | | | | | | | | | | | | | |
| UNITED STATES | 545 | 377 | 45.6 | 401.2 | 36.8 | 74.0 | 288.2 | 743.5 | 765.1 | 1 493.5 | 37.7 | 49.3 | 563.2 |
| NORTHEAST REGION | 224 | 143 | 15.8 | 137.9 | 12.8 | 25.7 | 99.9 | 250.0 | 228.3 | 475.4 | (D) | 19.1 | 217.1 |
| NEW ENGLAND DIVISION E1 | 49 | 35 | 4.0 | 33.3 | 3.2 | 6.4 | 23.5 | 62.2 | 56.4 | 117.5 | (D) | 4.7 | 54.1 |
| MASSACHUSETTS | 27 | 19 | 2.3 | 17.6 | 1.8 | 3.7 | 12.8 | 34.4 | 32.2 | 66.3 | (D) | 2.3 | 24.5 |
| CONNECTICUT E1 | 17 | 13 | 1.7 | 15.3 | 1.3 | 2.6 | 10.4 | 26.9 | 23.4 | 49.6 | (D) | 2.1 | 28.0 |
| MIDDLE ATLANTIC DIVISION | 175 | 108 | 11.9 | 104.6 | 9.6 | 19.3 | 76.4 | 187.8 | 172.0 | 357.8 | (D) | 14.4 | 163.0 |
| NEW YORK | 81 | 47 | 5.2 | 49.3 | 4.2 | 8.5 | 37.1 | 88.7 | 78.2 | 166.9 | (D) | 5.9 | 69.3 |
| NEW JERSEY | 35 | 24 | 3.1 | 27.7 | 2.4 | 4.9 | 19.0 | 49.8 | 39.0 | 88.8 | (D) | 3.7 | 39.7 |
| PENNSYLVANIA | 59 | 37 | 3.6 | 27.6 | 3.0 | 5.9 | 20.3 | 49.3 | 54.7 | 102.2 | (D) | 4.8 | 54.0 |
| NORTH CENTRAL REGION | 165 | 122 | 16.2 | 147.3 | 13.0 | 26.8 | 107.0 | 274.1 | 288.1 | 557.6 | (D) | 17.6 | 199.9 |
| EAST NORTH CENTRAL DIVISION | 134 | 101 | 13.3 | 122.2 | 10.7 | 22.2 | 88.3 | 224.8 | 235.5 | 456.0 | (D) | 14.6 | 166.6 |
| OHIO | 37 | 28 | 4.7 | 41.0 | 3.8 | 7.9 | 31.2 | 80.0 | 82.0 | 159.8 | (D) | 5.0 | 60.2 |
| INDIANA | 16 | 12 | 1.6 | 14.0 | 1.3 | 2.5 | 9.5 | 25.3 | 21.1 | 45.5 | (D) | 2.0 | 20.2 |
| ILLINOIS | 53 | 39 | 4.4 | 42.0 | 3.5 | 7.3 | 30.0 | 73.3 | 85.0 | 157.1 | (D) | 5.0 | 58.2 |
| MICHIGAN | 17 | 13 | 1.6 | 16.4 | 1.2 | 2.9 | 11.9 | 28.4 | 33.0 | 61.1 | (D) | 1.7 | 18.5 |
| WISCONSIN | 11 | 9 | 1.0 | 8.8 | .8 | 1.6 | 5.7 | 17.9 | 14.4 | 32.5 | (D) | .9 | 9.5 |
| WEST NORTH CENTRAL DIVISION | 31 | 21 | 2.9 | 25.1 | 2.4 | 4.6 | 18.7 | 49.3 | 52.6 | 101.7 | (D) | 3.1 | 33.3 |
| MINNESOTA | 12 | 8 | 1.1 | 10.0 | .9 | 1.8 | 7.4 | 19.2 | 20.0 | 39.1 | (D) | EE | (D) |
| IOWA | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| MISSOURI | 14 | 10 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.0 | 11.4 |
| SOUTH REGION | 97 | 76 | 9.4 | 73.7 | 7.6 | 15.2 | 50.8 | 145.1 | 164.1 | 304.8 | (D) | 9.0 | 92.2 |
| SOUTH ATLANTIC DIVISION | 51 | 41 | 6.2 | 49.1 | 4.9 | 9.8 | 32.7 | 95.4 | 110.1 | 202.8 | (D) | 6.1 | 59.7 |
| DELAWARE | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MARYLAND | 8 | 8 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.9 | 16.1 |
| VIRGINIA | 6 | 5 | .9 | 7.9 | .8 | 1.8 | 6.5 | 13.4 | 30.0 | 43.4 | (D) | CC | (D) |
| NORTH CAROLINA | 16 | 15 | .9 | 6.5 | .7 | 1.6 | 4.5 | 14.3 | 13.0 | 26.5 | (D) | .9 | 8.7 |
| GEORGIA | 8 | 6 | 1.8 | 15.6 | 1.2 | 2.4 | 9.4 | 36.8 | 34.8 | 70.9 | (D) | 1.7 | 20.2 |
| FLORIDA | 10 | 5 | .7 | 4.0 | .6 | 1.1 | 2.8 | 8.4 | 8.8 | 16.8 | (D) | .4 | 4.1 |
| EAST SOUTH CENTRAL DIVISION | 24 | 19 | 1.8 | 13.8 | 1.5 | 2.9 | 10.3 | 26.0 | 27.1 | 52.5 | (D) | 1.1 | 12.9 |
| KENTUCKY | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 4.0 |
| TENNESSEE | 13 | 11 | 1.1 | 8.8 | .9 | 1.9 | 6.6 | 16.0 | 14.9 | 30.8 | (D) | .6 | 6.9 |
| MISSISSIPPI E1 | 5 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| WEST SOUTH CENTRAL DIVISION | 22 | 16 | 1.5 | 10.8 | 1.2 | 2.4 | 7.8 | 23.7 | 26.9 | 49.5 | (D) | 1.8 | 19.6 |
| ARKANSAS | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| LOUISIANA | 5 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 6.0 |
| TEXAS | 11 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 8.3 |
| WEST REGION | 59 | 36 | 4.3 | 42.2 | 3.4 | 6.4 | 30.4 | 74.2 | 84.5 | 155.7 | (D) | 3.6 | 54.0 |
| MOUNTAIN DIVISION E1 | 6 | 4 | .3 | 1.9 | .2 | .4 | 1.3 | 3.2 | 2.6 | 5.8 | (D) | (NA) | (NA) |
| COLORADO E1 | 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| PACIFIC DIVISION | 53 | 32 | 4.0 | 40.3 | 3.2 | 6.0 | 29.1 | 71.0 | 82.0 | 150.0 | (D) | 3.5 | 33.2 |
| WASHINGTON | 5 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| OREGON | 3 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CALIFORNIA | 45 | 27 | 3.6 | 35.7 | 2.8 | 5.4 | 25.6 | 62.9 | 74.2 | 134.2 | (D) | 3.2 | 47.8 |
| 2652-- SETUP PAPERBOARD BOXES | | | | | | | | | | | | | |
| UNITED STATES | 397 | 269 | 18.1 | 111.5 | 15.5 | 29.2 | 80.9 | 195.9 | 127.4 | 321.3 | 6.5 | 21.1 | 160.2 |
| NORTHEAST REGION | 212 | 146 | 10.5 | 66.3 | 8.9 | 16.8 | 47.6 | 116.7 | 72.2 | 187.8 | (D) | 12.5 | 96.5 |
| NEW ENGLAND DIVISION | 62 | 46 | 3.2 | 19.4 | 2.6 | 4.8 | 13.8 | 36.3 | 21.2 | 56.8 | (D) | 3.8 | 27.4 |
| MASSACHUSETTS | 35 | 27 | 2.0 | 13.2 | 1.6 | 3.0 | 9.2 | 25.2 | 14.8 | 39.3 | (D) | 2.4 | 18.2 |
| RHODE ISLAND E1 | 13 | 10 | .7 | 3.3 | .6 | 1.0 | 2.5 | 5.4 | 3.0 | 8.5 | (D) | .7 | 4.4 |
| CONNECTICUT E1 | 6 | 5 | .3 | 1.9 | .3 | .5 | 1.3 | 2.7 | 1.6 | 4.2 | (D) | .4 | 3.4 |
| MIDDLE ATLANTIC DIVISION | 150 | 100 | 7.3 | 46.9 | 6.2 | 12.0 | 33.8 | 80.4 | 51.0 | 131.0 | (D) | 8.7 | 69.1 |
| NEW YORK E1 | 78 | 50 | 4.1 | 27.1 | 3.5 | 6.4 | 19.0 | 45.9 | 28.5 | 74.1 | (D) | 5.4 | 46.0 |
| NEW JERSEY | 26 | 18 | 1.1 | 7.6 | 1.0 | 1.9 | 5.4 | 14.9 | 7.3 | 22.0 | (D) | 1.1 | 8.2 |
| PENNSYLVANIA | 46 | 32 | 2.0 | 12.1 | 1.8 | 3.7 | 9.4 | 19.7 | 15.1 | 34.9 | (D) | 2.2 | 14.9 |
| NORTH CENTRAL REGION | 69 | 43 | 3.1 | 19.6 | 2.8 | 5.3 | 14.4 | 32.4 | 21.8 | 54.0 | (D) | 3.6 | 27.0 |
| EAST NORTH CENTRAL DIVISION | 53 | 36 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 2.7 | 19.7 |
| OHIO | 11 | 8 | .5 | 2.9 | .4 | .8 | 2.2 | 4.7 | 3.3 | 8.0 | (D) | .6 | 4.9 |
| INDIANA | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| ILLINOIS E1 | 28 | 15 | 1.1 | 6.8 | 1.0 | 1.9 | 5.1 | 10.2 | 7.3 | 17.5 | (D) | 1.4 | 9.9 |
| MICHIGAN | 6 | 5 | .4 | 2.5 | .3 | .7 | 1.7 | 4.1 | 1.9 | 5.8 | (D) | .5 | 3.3 |
| WISCONSIN | 5 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| WEST NORTH CENTRAL DIVISION | 16 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 7.3 |
| MINNESOTA | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MISSOURI | 8 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 3.8 |
| SOUTH REGION E1 | 83 | 57 | 3.2 | 17.5 | 2.9 | 5.4 | 13.0 | 33.0 | 25.4 | 57.7 | (D) | 3.5 | 23.2 |
| SOUTH ATLANTIC DIVISION E1 | 59 | 37 | 2.2 | 12.3 | 1.9 | 3.6 | 9.1 | 24.1 | 18.0 | 41.8 | (D) | 2.5 | 16.7 |
| MARYLAND E5 | 7 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.6 |
| VIRGINIA | 8 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| NORTH CAROLINA | 23 | 15 | 1.1 | 6.4 | 1.0 | 1.8 | 4.9 | 13.8 | 10.5 | 24.2 | (D) | 1.0 | 6.7 |
| GEORGIA E2 | 7 | 6 | .2 | 1.2 | .2 | .4 | .9 | 1.8 | 1.4 | 3.1 | (D) | .3 | 1.7 |
| FLORIDA E2 | 8 | 4 | .3 | 1.3 | .2 | .4 | .9 | 2.8 | 2.1 | 4.8 | (D) | .3 | 2.1 |
| EAST SOUTH CENTRAL DIVISION E1 | 17 | 15 | .5 | 2.6 | .5 | .9 | 2.2 | 4.7 | 4.6 | 9.3 | (D) | .7 | 5.0 |
| TENNESSEE | 10 | 8 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 3.2 |
| WEST SOUTH CENTRAL DIVISION | 7 | 5 | .5 | 2.5 | .4 | .9 | 1.7 | 4.2 | 2.7 | 6.7 | (D) | .3 | 1.5 |
| TEXAS | 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|--|----------------|---------------------------|---------------------|-------------------|--------------------|------------|-------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total | With 20 employees or more | Number ¹ | Payroll | Number | Man-hours | Wages | | | | | | |
| | (number) | (number) | (1,000) | (million dollars) | (1,000) | (millions) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2652-- SETUP PAPERBOARD BOXES--CONTINUED | | | | | | | | | | | | | |
| WEST REGION. | 33 | 23 | 1.2 | 8.2 | 1.0 | 1.8 | 5.8 | 13.9 | 8.1 | 21.8 | (D) | 1.5 | 13.5 |
| PACIFIC DIVISION | 29 | 20 | 1.1 | 7.3 | .9 | 1.6 | 5.2 | 12.5 | 7.4 | 19.7 | (D) | EE | (D) |
| CALIFORNIA E1 | 26 | 18 | 1.0 | 6.8 | .8 | 1.5 | 4.9 | 11.3 | 7.2 | 18.3 | (D) | 1.3 | 11.9 |
| 2653-- CORRUGATED AND SOLID FIBER BOXES | | | | | | | | | | | | | |
| UNITED STATES. | 1 265 | 959 | 107.9 | 976.3 | 80.6 | 165.9 | 643.0 | 1 737.0 | 2 573.5 | 4 308.8 | 101.6 | 97.1 | 1 130.0 |
| NORTHEAST REGION | 346 | 251 | 28.8 | 262.0 | 21.3 | 43.7 | 167.0 | 456.1 | 579.2 | 1 033.8 | (D) | 27.0 | 330.9 |
| NEW ENGLAND DIVISION | 86 | 60 | 6.4 | 56.8 | 4.8 | 9.9 | 35.5 | 96.6 | 125.4 | 221.6 | (D) | 5.8 | 65.9 |
| MAINE. | 5 | 4 | .3 | 2.4 | .3 | .6 | 1.8 | 3.8 | 8.1 | 11.8 | (D) | .3 | 3.2 |
| NEW HAMPSHIRE. E1 | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MASSACHUSETTS. | 49 | 33 | 4.2 | 37.6 | 3.1 | 6.3 | 23.6 | 63.4 | 80.0 | 143.2 | (D) | 3.9 | 44.1 |
| RHODE ISLAND. E2 | 4 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| CONNECTICUT. | 22 | 16 | 1.4 | 12.3 | 1.0 | 2.1 | 7.2 | 20.5 | 25.9 | 46.4 | (D) | 1.3 | 14.1 |
| MIDDLE ATLANTIC DIVISION | 260 | 191 | 22.4 | 205.3 | 16.5 | 33.8 | 131.4 | 359.5 | 453.8 | 812.1 | (D) | 21.2 | 264.9 |
| NEW YORK | 104 | 74 | 7.5 | 67.9 | 5.6 | 11.4 | 43.5 | 123.3 | 143.4 | 265.9 | (D) | 6.9 | 88.6 |
| NEW JERSEY | 77 | 59 | 7.2 | 68.8 | 5.3 | 10.8 | 43.6 | 119.2 | 146.2 | 265.1 | (D) | 7.2 | 92.0 |
| PENNSYLVANIA | 79 | 58 | 7.5 | 68.5 | 5.7 | 11.5 | 44.3 | 117.0 | 164.2 | 281.1 | (D) | 7.1 | 84.3 |
| NORTH CENTRAL REGION | 463 | 356 | 39.0 | 358.3 | 28.7 | 59.5 | 236.6 | 628.4 | 937.1 | 1 566.1 | (D) | 37.6 | 421.7 |
| EAST NORTH CENTRAL DIVISION. | 374 | 281 | 31.2 | 288.5 | 23.0 | 47.9 | 191.5 | 496.5 | 732.2 | 1 230.1 | (D) | 31.5 | 350.7 |
| OHIO | 96 | 71 | 8.6 | 78.1 | 6.6 | 13.5 | 53.6 | 134.7 | 195.1 | 329.5 | (D) | 8.3 | 95.1 |
| INDIANA | 38 | 30 | 4.0 | 36.9 | 3.0 | 6.3 | 25.6 | 59.8 | 86.9 | 147.0 | (D) | 3.9 | 40.5 |
| ILLINOIS | 123 | 97 | 10.0 | 94.9 | 7.2 | 15.1 | 61.2 | 158.8 | 235.9 | 394.9 | (D) | 10.2 | 109.5 |
| MICHIGAN | 79 | 55 | 4.8 | 43.1 | 3.5 | 7.2 | 28.3 | 77.2 | 121.5 | 200.2 | (D) | 5.0 | 56.4 |
| WISCONSIN. | 38 | 28 | 3.9 | 35.5 | 2.8 | 5.8 | 22.8 | 66.0 | 92.9 | 158.6 | (D) | 4.2 | 49.2 |
| WEST NORTH CENTRAL DIVISION. | 89 | 75 | 7.8 | 69.8 | 5.6 | 11.6 | 45.1 | 131.8 | 204.9 | 336.0 | (D) | 6.1 | 71.0 |
| MINNESOTA. | 20 | 20 | 2.2 | 20.9 | 1.6 | 3.2 | 13.1 | 44.3 | 58.1 | 102.3 | (D) | EE | (D) |
| IOWA | 14 | 12 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 12.1 |
| MISSOURI | 38 | 28 | 2.7 | 22.6 | 1.9 | 3.9 | 14.4 | 38.2 | 67.7 | 105.9 | (D) | 2.1 | 21.2 |
| NEBRASKA | 7 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| KANSAS | 8 | 7 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .9 | 11.2 |
| SOUTH REGION | 303 | 242 | 28.6 | 238.9 | 22.2 | 45.7 | 161.0 | 425.4 | 692.9 | 1 116.1 | (D) | 22.3 | 241.5 |
| SOUTH ATLANTIC DIVISION. | 154 | 122 | 15.0 | 127.4 | 11.6 | 24.4 | 86.4 | 222.4 | 370.7 | 593.5 | (D) | 12.2 | 130.2 |
| DELAWARE | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .3 | 2.7 |
| MARYLAND E1 | 23 | 18 | 1.8 | 15.5 | 1.3 | 2.8 | 10.0 | 26.3 | 42.1 | 68.4 | (D) | 1.6 | 17.2 |
| VIRGINIA | 22 | 16 | 2.2 | 18.7 | 1.7 | 3.7 | 12.3 | 33.1 | 49.0 | 81.9 | (D) | 1.7 | 19.6 |
| WEST VIRGINIA. | 7 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .7 | 6.9 |
| NORTH CAROLINA | 29 | 26 | 3.2 | 25.9 | 2.5 | 5.1 | 17.8 | 44.3 | 77.2 | 121.8 | (D) | 2.2 | 21.1 |
| SOUTH CAROLINA | 15 | 12 | 1.5 | 11.7 | 1.1 | 2.3 | 7.9 | 22.7 | 37.4 | 60.1 | (D) | .9 | 9.5 |
| GEORGIA. | 30 | 20 | 3.0 | 26.2 | 2.4 | 4.9 | 18.4 | 45.4 | 79.3 | 124.6 | (D) | 2.6 | 28.6 |
| FLORIDA. | 24 | 19 | 2.5 | 21.4 | 1.9 | 3.9 | 14.5 | 36.6 | 64.9 | 101.9 | (D) | 2.2 | 24.6 |
| EAST SOUTH CENTRAL DIVISION. | 63 | 53 | 6.1 | 49.5 | 4.7 | 9.8 | 33.4 | 84.6 | 136.9 | 221.1 | (D) | 4.6 | 46.8 |
| KENTUCKY | 12 | 10 | 1.1 | 10.2 | .8 | 1.7 | 7.0 | 15.8 | 26.2 | 41.8 | (D) | 1.1 | 11.1 |
| TENNESSEE. | 33 | 28 | 3.2 | 25.9 | 2.5 | 5.2 | 17.2 | 43.9 | 71.3 | 115.1 | (D) | 2.4 | 24.7 |
| ALABAMA. E1 | 10 | 7 | .8 | 5.9 | .6 | 1.3 | 3.9 | 11.2 | 17.8 | 28.7 | (D) | .5 | 4.0 |
| MISSISSIPPI. | 8 | 8 | .9 | 7.5 | .7 | 1.6 | 5.2 | 13.7 | 21.7 | 35.4 | (D) | .6 | 6.9 |
| WEST SOUTH CENTRAL DIVISION. | 86 | 67 | 7.5 | 62.0 | 5.9 | 11.5 | 41.2 | 118.4 | 185.3 | 301.6 | (D) | 5.5 | 64.6 |
| ARKANSAS | 14 | 11 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| LOUISIANA. | 10 | 9 | 1.5 | 13.7 | 1.2 | 2.4 | 9.7 | 25.6 | 40.5 | 65.0 | (D) | 1.5 | 18.9 |
| OKLAHOMA | 6 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| TEXAS. | 56 | 42 | 4.4 | 34.0 | 3.4 | 6.5 | 21.9 | 66.0 | 103.0 | 168.0 | (D) | 3.0 | 31.3 |
| WEST REGION. | 153 | 110 | 11.5 | 117.0 | 8.4 | 17.1 | 78.5 | 227.1 | 364.1 | 592.7 | (D) | 10.2 | 135.9 |
| MOUNTAIN DIVISION. | 23 | 14 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 11.4 |
| COLORADO | 11 | 7 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .4 | 6.0 |
| ARIZONA. | 6 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | AA | (D) |
| PACIFIC DIVISION | 130 | 96 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 9.4 | 124.5 |
| WASHINGTON | 16 | 13 | EE | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 1.7 | 20.1 |
| OREGON | 4 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| CALIFORNIA | 106 | 77 | 8.3 | 84.8 | 6.1 | 12.3 | 57.1 | 162.7 | 269.7 | 433.3 | (D) | 7.3 | 98.7 |
| 2654-- SANITARY FOOD CONTAINERS | | | | | | | | | | | | | |
| UNITED STATES. | 250 | 192 | 34.9 | 276.6 | 27.8 | 56.5 | 202.0 | 656.5 | 763.7 | 1 413.1 | 34.3 | 35.3 | 506.1 |
| NORTHEAST REGION | 83 | 52 | 9.0 | 69.2 | 7.2 | 14.4 | 50.0 | 147.1 | 155.8 | 300.1 | (D) | 9.5 | 127.2 |
| NEW ENGLAND DIVISION | 23 | 14 | 2.1 | 15.7 | 1.7 | 3.5 | 10.9 | 32.9 | 35.4 | 68.2 | (D) | 2.2 | 26.7 |
| NEW HAMPSHIRE. | 1 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| VERMONT. | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MASSACHUSETTS. | 14 | 8 | .9 | 6.3 | .8 | 1.6 | 4.6 | 14.6 | 15.1 | 28.9 | (D) | 1.1 | 11.8 |
| RHODE ISLAND | 1 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| CONNECTICUT. E2 | 5 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| MIDDLE ATLANTIC DIVISION | 60 | 38 | 6.9 | 53.4 | 5.5 | 10.9 | 39.0 | 114.1 | 120.4 | 231.8 | (D) | 7.4 | 100.5 |
| NEW YORK | 27 | 16 | 2.3 | 17.5 | 1.9 | 3.8 | 13.6 | 28.4 | 35.2 | 63.3 | (D) | 3.2 | 36.6 |
| NEW JERSEY | 14 | 8 | 2.0 | 14.3 | 1.6 | 2.9 | 10.3 | 36.5 | 36.9 | 72.5 | (D) | 1.8 | 30.5 |
| PENNSYLVANIA | 19 | 14 | 2.6 | 21.7 | 2.0 | 4.2 | 15.2 | 49.3 | 48.3 | 95.9 | (D) | 2.4 | 33.4 |
| NORTH CENTRAL REGION | 70 | 61 | 12.8 | 105.4 | 10.5 | 21.1 | 77.9 | 248.3 | 284.3 | 529.7 | (D) | 13.4 | 180.1 |
| EAST NORTH CENTRAL DIVISION. | 55 | 47 | 9.5 | 78.6 | 7.7 | 15.6 | 57.7 | 187.3 | 207.9 | 392.6 | (D) | 9.6 | 121.5 |
| OHIO | 16 | 12 | .9 | 7.4 | .8 | 1.6 | 5.5 | 15.4 | 31.3 | 46.8 | (D) | .7 | 9.7 |
| INDIANA | 6 | 6 | .5 | 4.1 | .4 | .8 | 2.7 | 9.5 | 19.3 | 28.5 | (D) | CC | (D) |
| ILLINOIS | 20 | 17 | 3.9 | 29.7 | 3.2 | 6.6 | 22.0 | 74.3 | 63.7 | 137.7 | (D) | 3.3 | 43.0 |
| MICHIGAN | 7 | 6 | 2.4 | 21.3 | 1.9 | 3.8 | 15.2 | 53.3 | 59.7 | 111.5 | (D) | 3.6 | 38.5 |
| WISCONSIN. | 6 | 6 | 1.7 | 16.0 | 1.4 | 2.8 | 12.3 | 34.7 | 33.7 | 68.1 | (D) | EE | (D) |

See footnotes at end of table.

TABLE 2. General Statistics by Geographic Area: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| Industry and geographic area | 1972 | | | | | | | | | | | 1967 | |
|---|-------------------|---------------------------------------|--------------------------------|------------------------------|--------------------|-------------------------|----------------------------|----------------------------|-------------------|--------------------|---------------------------|----------------------------|----------------------------|
| | Establishments | | All employees | | Production workers | | | Value added by manufacture | Cost of materials | Value of shipments | Capital expenditures, new | All employees ¹ | Value added by manufacture |
| | Total (number) | With 20 employees or more (number) | Number ¹ (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | (million dollars) | (million dollars) | (million dollars) | (million dollars) | (1,000) | (million dollars) |
| 2654-- SANITARY FOOD CONTAINERS--CON. | | | | | | | | | | | | | |
| NORTH CENTRAL REGION--CON. | | | | | | | | | | | | | |
| WEST NORTH CENTRAL DIVISION. . . | 15 | 14 | 3.4 | 26.8 | 2.7 | 5.4 | 20.1 | 61.1 | 76.4 | 137.1 | (D) | 3.8 | 58.7 |
| IOWA | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MISSOURI | 7 | 7 | 2.3 | 17.1 | 1.9 | 3.6 | 12.9 | 38.7 | 37.7 | 76.2 | (D) | 2.5 | 41.3 |
| NEBRASKA | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| KANSAS | 2 | 2 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| SOUTH REGION | 63 | 50 | 9.8 | 73.2 | 7.5 | 16.3 | 52.8 | 191.5 | 235.4 | 424.6 | (D) | 8.7 | 138.4 |
| SOUTH ATLANTIC DIVISION. | 31 | 24 | 5.9 | 44.2 | 4.2 | 9.3 | 30.6 | 108.4 | 133.1 | 241.7 | (D) | 6.5 | 94.8 |
| MARYLAND | 8 | 7 | 2.9 | 21.2 | 1.7 | 4.3 | 13.0 | 45.0 | 51.0 | 97.9 | (D) | FF | (D) |
| NORTH CAROLINA | 4 | 3 | .4 | 3.2 | .3 | .8 | 2.4 | 7.9 | 11.8 | 19.3 | (D) | .4 | 5.6 |
| SOUTH CAROLINA | 2 | 2 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| GEORGIA | 8 | 5 | 1.2 | 9.3 | 1.0 | 1.9 | 7.1 | 26.8 | 27.9 | 54.5 | (D) | 1.6 | 26.1 |
| FLORIDA | 6 | 5 | .4 | 3.2 | .3 | .7 | 2.3 | 9.7 | 11.7 | 21.3 | (D) | .5 | 6.9 |
| EAST SOUTH CENTRAL DIVISION. . . | 14 | 12 | 1.5 | 11.3 | 1.3 | 2.7 | 8.8 | 36.2 | 37.8 | 73.0 | (D) | .8 | 17.8 |
| KENTUCKY | 6 | 6 | 1.1 | 8.7 | 1.0 | 2.0 | 6.9 | 29.5 | 26.4 | 55.1 | (D) | CC | (D) |
| WEST SOUTH CENTRAL DIVISION. . . | 18 | 14 | 2.4 | 17.7 | 2.0 | 4.3 | 13.4 | 46.9 | 64.5 | 109.9 | (D) | 1.4 | 25.8 |
| ARKANSAS | 3 | 3 | .9 | 7.2 | .8 | 1.8 | 6.1 | 20.6 | 22.0 | 42.3 | (D) | CC | (D) |
| LOUISIANA | 2 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| OKLAHOMA | 3 | 1 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TEXAS | 10 | 8 | 1.0 | 8.0 | .8 | 1.8 | 5.2 | 20.6 | 31.1 | 50.8 | (D) | CC | (D) |
| WEST REGION. | 34 | 29 | 3.3 | 28.8 | 2.5 | 4.7 | 21.4 | 69.6 | 88.3 | 158.8 | (D) | 3.7 | 60.3 |
| MOUNTAIN DIVISION. | 3 | 3 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 3.8 |
| PACIFIC DIVISION | 31 | 26 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.5 | 56.6 |
| WASHINGTON | 5 | 5 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .2 | 3.3 |
| CALIFORNIA | 25 | 21 | 2.7 | 24.1 | 2.1 | 4.0 | 18.0 | 57.6 | 69.2 | 127.9 | (D) | 3.0 | 50.2 |
| 2655-- FIBER CANS, DRUMS, SIMILAR PRODS | | | | | | | | | | | | | |
| UNITED STATES. | 282 | 182 | 17.4 | 143.3 | 14.4 | 29.5 | 106.0 | 266.4 | 303.6 | 568.0 | 17.9 | 15.7 | 181.1 |
| NORTHEAST REGION | 89 | 59 | 4.8 | 37.5 | 4.1 | 8.3 | 28.6 | 74.8 | 76.1 | 150.7 | (D) | 4.8 | 53.5 |
| NEW ENGLAND DIVISION | 22 | 18 | 1.1 | 7.5 | 1.0 | 1.9 | 5.7 | 15.9 | 14.5 | 30.3 | (D) | 1.2 | 10.7 |
| MASSACHUSETTS | 15 | 12 | .6 | 4.4 | .5 | 1.0 | 3.3 | 10.1 | 8.6 | 18.7 | (D) | .5 | 5.2 |
| RHODE ISLAND | 3 | 3 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| MIDDLE ATLANTIC DIVISION | 67 | 41 | 3.7 | 29.9 | 3.1 | 6.4 | 22.9 | 58.9 | 61.6 | 120.3 | (D) | 5.6 | 42.8 |
| NEW YORK | 22 | 11 | 1.0 | 7.6 | .8 | 1.6 | 5.6 | 12.9 | 12.1 | 25.0 | (D) | 1.0 | 10.4 |
| NEW JERSEY | 29 | 20 | 1.6 | 12.5 | 1.3 | 2.8 | 9.5 | 25.7 | 24.0 | 49.5 | (D) | 1.2 | 13.9 |
| PENNSYLVANIA | 16 | 10 | 1.2 | 9.8 | 1.0 | 1.9 | 7.8 | 20.3 | 25.5 | 45.8 | (D) | 1.4 | 18.5 |
| NORTH CENTRAL REGION | 76 | 52 | 4.6 | 39.4 | 3.8 | 8.3 | 30.4 | 74.0 | 83.5 | 157.6 | (D) | 4.5 | 51.6 |
| EAST NORTH CENTRAL DIVISION. . . | 65 | 46 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 3.7 | 41.9 |
| OHIO | 21 | 16 | 1.4 | 12.2 | 1.2 | 2.5 | 9.2 | 21.1 | 19.1 | 40.2 | (D) | 1.6 | 16.4 |
| INDIANA | 9 | 8 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| ILLINOIS | 17 | 12 | 1.1 | 8.4 | .9 | 2.1 | 6.7 | 15.9 | 15.5 | 31.4 | (D) | 1.0 | 9.7 |
| MICHIGAN | 10 | 5 | .3 | 2.7 | .2 | .6 | 2.1 | 5.3 | 6.1 | 11.4 | (D) | .3 | 4.3 |
| WISCONSIN | 8 | 5 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | BB | (D) |
| WEST NORTH CENTRAL DIVISION. . . | 11 | 6 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .8 | 9.7 |
| MISSOURI | 5 | 4 | BB | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | .5 | 6.4 |
| KANSAS | 2 | 1 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| SOUTH REGION | 89 | 57 | 7.0 | 57.7 | 5.7 | 11.5 | 40.4 | 98.0 | 118.4 | 214.9 | (D) | 5.5 | 64.0 |
| SOUTH ATLANTIC DIVISION. | 50 | 30 | 4.9 | 43.8 | 3.9 | 8.0 | 29.9 | 68.9 | 73.9 | 141.8 | (D) | 4.0 | 45.7 |
| MARYLAND | 5 | 2 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| VIRGINIA | 5 | 2 | .2 | 1.8 | .2 | .5 | 1.4 | 3.0 | 4.2 | 7.1 | (D) | (NA) | (NA) |
| NORTH CAROLINA | 10 | 6 | .5 | 2.7 | .4 | .7 | 1.9 | 6.5 | 5.5 | 12.1 | (D) | .4 | 3.2 |
| SOUTH CAROLINA | 5 | 3 | FF | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | EE | (D) |
| GEORGIA | 14 | 9 | .9 | 7.3 | .7 | 1.6 | 5.3 | 13.9 | 20.4 | 34.3 | (D) | .4 | 4.2 |
| FLORIDA | 9 | 6 | .5 | 4.4 | .5 | 1.1 | 3.6 | 13.4 | 19.4 | 31.9 | (D) | .9 | 14.9 |
| EAST SOUTH CENTRAL DIVISION. . . | 20 | 14 | 1.5 | 9.4 | 1.3 | 2.6 | 7.2 | 16.7 | 24.5 | 40.9 | (D) | .9 | 10.5 |
| KENTUCKY | 5 | 4 | AA | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (NA) | (NA) |
| TENNESSEE | 9 | 7 | .8 | 5.6 | .7 | 1.4 | 4.5 | 10.2 | 19.4 | 29.3 | (D) | .4 | 5.6 |
| ALABAMA | 4 | 2 | .5 | 1.8 | .5 | .8 | 1.5 | 2.9 | 1.9 | 4.8 | (D) | .3 | 2.2 |
| WEST SOUTH CENTRAL DIVISION. . . | 19 | 13 | .5 | 4.5 | .5 | 1.0 | 3.3 | 12.4 | 19.9 | 32.1 | (D) | .5 | 7.9 |
| TEXAS | 12 | 8 | .3 | 2.9 | .3 | .6 | 2.3 | 7.8 | 12.0 | 19.6 | (D) | .4 | 5.3 |
| WEST REGION. | 28 | 14 | 1.0 | 8.7 | .8 | 1.6 | 6.6 | 19.6 | 25.5 | 44.9 | (D) | .9 | 12.0 |
| PACIFIC DIVISION | 25 | 14 | CC | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | CC | (D) |
| CALIFORNIA | 21 | 12 | .8 | 7.3 | .7 | 1.4 | 5.6 | 15.7 | 21.7 | 37.2 | (D) | .7 | 10.8 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those States where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent

E3--30 to 39 percent

E5--50 to 59 percent

E7--70 to 79 percent

E9--90 to 99 percent

E2--20 to 29 percent

E4--40 to 49 percent

E6--60 to 69 percent

E8--80 to 89 percent

E0--100 percent

(NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.

¹General statistics for some producing areas are withheld to avoid disclosing figures for individual companies. However, for such areas with 150 employees or more, the number of establishments is shown and the employment size range is indicated by one of the following symbols:

AA--150 to 249 employees

BB--250 to 499 employees

CC--500 to 999 employees

EE--1,000 to 2,499 employees

FF--2,500 employees and over

(See appendix, Explanation of Terms)

²The proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

TABLE 4. General Statistics, by Employment Size of Establishment: 1972

(See appendix, Explanation of Terms)

| Item | Establish- ments | All employees | | Production workers | | | Value added by manufac- ture | Cost of materials | Value of shipments | Capital expendi- tures, new | End-of- year inven- tories |
|---|---------------------|---------------|----------------------|--------------------|------------|----------------------|---------------------------------------|----------------------|-----------------------|--------------------------------------|-------------------------------------|
| | | Number | Payroll | Number | Man-hours | Wages | | | | | |
| | | (number) | (million dollars) | (1,000) | (millions) | (million dollars) | | | | | |
| (See appendix, Explanation of Terms) | | | | | | | | | | | |
| 2651-- FOLDING PAPERBOARD BOXES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 545 | 45.6 | 401.2 | 36.8 | 74.0 | 288.2 | 743.5 | 765.1 | 1 493.5 | 37.7 | 219.9 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 69 | .1 | 1.0 | .1 | .2 | .7 | 4.0 | 4.1 | 8.1 | .2 | 1.0 |
| 5 TO 9 EMPLOYEES E7 | 46 | .3 | 2.2 | .3 | .5 | 1.6 | 4.6 | 4.2 | 8.9 | .3 | 1.1 |
| 10 TO 19 EMPLOYEES E2 | 53 | .8 | 6.1 | .6 | 1.3 | 4.2 | 10.4 | 9.9 | 20.3 | .6 | 1.8 |
| 20 TO 49 EMPLOYEES | 119 | 3.9 | 31.0 | 3.2 | 6.1 | 21.3 | 59.8 | 53.8 | 112.4 | 3.8 | 12.5 |
| 50 TO 99 EMPLOYEES | 101 | 7.2 | 57.2 | 5.9 | 11.7 | 41.2 | 107.5 | 93.9 | 205.4 | 6.4 | 20.0 |
| 100 TO 249 EMPLOYEES | 116 | 17.8 | 154.6 | 14.4 | 28.7 | 112.1 | 287.4 | 280.7 | 564.7 | 15.2 | 87.0 |
| 250 TO 499 EMPLOYEES | 34 | 10.8 | 101.9 | 8.6 | 17.8 | 73.6 | 182.4 | 190.6 | 366.0 | 9.0 | 61.7 |
| 500 TO 999 EMPLOYEES | 6 | 4.8 | 47.2 | 3.7 | 7.7 | 33.6 | 87.4 | 122.8 | 207.8 | 2.3 | 26.3 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 75 | .2 | 1.9 | .2 | .4 | 1.4 | 3.8 | 3.9 | 7.7 | .2 | 1.1 |
| 2652-- SETUP PAPERBOARD BOXES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 397 | 18.1 | 111.5 | 15.5 | 29.2 | 80.9 | 195.9 | 127.4 | 321.3 | 6.5 | 41.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E7 | 45 | .1 | .6 | .1 | .2 | .4 | 1.7 | 1.0 | 2.7 | .1 | .2 |
| 5 TO 9 EMPLOYEES E6 | 29 | .2 | 1.1 | .2 | .3 | .7 | 2.1 | 1.4 | 3.5 | .1 | .3 |
| 10 TO 19 EMPLOYEES E2 | 54 | .8 | 4.5 | .6 | 1.2 | 3.0 | 8.7 | 6.2 | 14.9 | .2 | 1.5 |
| 20 TO 49 EMPLOYEES E1 | 148 | 4.9 | 28.5 | 4.2 | 7.9 | 20.6 | 50.4 | 33.3 | 83.3 | 1.7 | 8.5 |
| 50 TO 99 EMPLOYEES | 82 | 5.6 | 35.0 | 4.8 | 9.1 | 25.4 | 58.4 | 34.5 | 92.5 | 2.1 | 10.6 |
| 100 TO 249 EMPLOYEES | 34 | 6.5 | 41.9 | 5.6 | 10.6 | 30.8 | 74.7 | 50.9 | 124.5 | 2.3 | 20.6 |
| 250 TO 499 EMPLOYEES | 5 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 64 | .4 | 1.8 | .3 | .6 | 1.3 | 3.8 | 2.3 | 6.1 | .2 | .6 |
| 2653-- CORRUGATED AND SOLID FIBER BOXES | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 1 265 | 107.9 | 976.3 | 80.6 | 165.9 | 643.0 | 1 737.0 | 2 573.5 | 4 308.8 | 101.6 | 349.8 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 99 | .2 | 1.8 | .2 | .3 | 1.1 | 4.2 | 5.6 | 9.8 | .3 | .8 |
| 5 TO 9 EMPLOYEES E6 | 86 | .6 | 4.7 | .4 | .9 | 2.9 | 9.9 | 12.9 | 22.7 | 1.0 | 1.7 |
| 10 TO 19 EMPLOYEES E2 | 121 | 1.8 | 13.4 | 1.3 | 2.6 | 8.2 | 26.5 | 33.3 | 59.6 | 1.8 | 3.1 |
| 20 TO 49 EMPLOYEES | 295 | 9.6 | 76.9 | 7.3 | 14.4 | 47.4 | 159.5 | 233.2 | 391.8 | 13.8 | 20.5 |
| 50 TO 99 EMPLOYEES | 181 | 13.0 | 110.4 | 9.6 | 19.9 | 70.0 | 208.3 | 301.2 | 509.3 | 14.8 | 40.3 |
| 100 TO 249 EMPLOYEES | 431 | 66.1 | 610.4 | 49.2 | 103.0 | 406.8 | 1 067.9 | 1 618.2 | 2 687.3 | 60.5 | 232.1 |
| 250 TO 499 EMPLOYEES | 52 | 16.6 | 158.8 | 12.4 | 24.7 | 106.7 | 260.7 | 369.1 | 628.3 | 9.3 | 51.2 |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 127 | .5 | 4.2 | .4 | .8 | 2.8 | 8.2 | 11.4 | 19.6 | .6 | 1.8 |
| 2654-- SANITARY FOOD CONTAINERS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 250 | 34.9 | 276.6 | 27.8 | 56.5 | 202.0 | 656.5 | 763.7 | 1 413.1 | 34.3 | 233.7 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E9 | 12 | (Z) | .1 | (Z) | (Z) | .1 | .4 | .4 | .8 | (Z) | .1 |
| 5 TO 9 EMPLOYEES E5 | 11 | .1 | .5 | .1 | .1 | .3 | .6 | 1.0 | 1.6 | .1 | .3 |
| 10 TO 19 EMPLOYEES E2 | 35 | .5 | 3.1 | .4 | .8 | 2.1 | 7.0 | 8.2 | 14.8 | .5 | 2.3 |
| 20 TO 49 EMPLOYEES | 48 | 1.5 | 10.1 | 1.2 | 2.3 | 7.2 | 21.2 | 25.6 | 46.6 | 2.2 | 6.1 |
| 50 TO 99 EMPLOYEES | 60 | 4.2 | 35.6 | 3.4 | 7.0 | 25.3 | 88.1 | 160.5 | 248.4 | 5.3 | 27.6 |
| 100 TO 249 EMPLOYEES | 50 | 7.8 | 61.7 | 6.3 | 12.8 | 44.4 | 133.9 | 225.4 | 357.0 | 5.3 | 45.6 |
| 250 TO 499 EMPLOYEES | 19 | 6.9 | 54.7 | 5.7 | 11.7 | 42.5 | 137.4 | 115.8 | 250.8 | 7.4 | 44.0 |
| 500 TO 999 EMPLOYEES | 11 | 14.0 | 110.8 | 10.6 | 21.8 | 80.1 | 267.9 | 226.8 | 493.2 | 13.4 | 107.7 |
| 1,000 TO 2,499 EMPLOYEES | 4 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 14 | .1 | .4 | (Z) | .1 | .3 | .7 | .8 | 1.5 | (Z) | .3 |
| 2655-- FIBER CANS, DRUMS, SIMILAR PRODS | | | | | | | | | | | |
| ESTABLISHMENTS, TOTAL. | 282 | 17.4 | 143.3 | 14.4 | 29.5 | 106.0 | 266.4 | 303.6 | 568.0 | 17.9 | 59.6 |
| ESTABLISHMENTS WITH AN AVERAGE OF- | | | | | | | | | | | |
| 1 TO 4 EMPLOYEES E8 | 28 | .1 | .5 | .1 | .1 | .4 | .9 | 1.1 | 2.0 | .1 | .2 |
| 5 TO 9 EMPLOYEES E3 | 34 | .2 | 1.7 | .2 | .4 | 1.2 | 4.0 | 3.9 | 7.9 | 1.2 | .7 |
| 10 TO 19 EMPLOYEES | 38 | .5 | 4.2 | .4 | .9 | 2.9 | 9.1 | 10.6 | 19.7 | .9 | 1.6 |
| 20 TO 49 EMPLOYEES | 85 | 2.9 | 23.2 | 2.4 | 5.0 | 16.9 | 53.8 | 65.8 | 119.4 | 3.3 | 12.0 |
| 50 TO 99 EMPLOYEES | 52 | 3.7 | 28.3 | 3.1 | 6.3 | 21.6 | 58.5 | 78.8 | 136.7 | 3.6 | 14.4 |
| 100 TO 249 EMPLOYEES | 39 | 5.7 | 47.5 | 4.8 | 10.3 | 36.5 | 91.3 | 108.1 | 198.5 | 6.0 | 22.3 |
| 250 TO 499 EMPLOYEES | 5 | 4.2 | 37.8 | 3.4 | 6.6 | 26.4 | 48.6 | 35.4 | 83.9 | 2.9 | 8.4 |
| 1,000 TO 2,499 EMPLOYEES | 1 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| ESTABS. COVERED BY ADMIN. RECORD ¹ . | 38 | .2 | 1.1 | .1 | .3 | .8 | 1.8 | 2.2 | 4.0 | .1 | .4 |

Note: The payroll and sales data for small establishments (generally single-unit companies with less than 10 employees) were obtained from administrative records of other government agencies instead of from a Census report form. These data were then used in conjunction with industry averages to estimate the balance of the items shown in the table for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time the data were tabulated. The following symbols are shown for those size classes where administrative records data were used and account for 10 percent or more of the figures shown:

E1--10 to 19 percent
E2--20 to 29 percent

E3--30 to 39 percent
E4--40 to 49 percent

E5--50 to 59 percent
E6--60 to 69 percent

E7--70 to 79 percent
E8--80 to 89 percent

E9--90 to 99 percent
E0--100 percent

(D) Withheld to avoid disclosing figures for individual companies. Data for this item are included in the underscored figures above. (Z) Less than half of the unit of measurement shown.

¹Report forms were not mailed to companies that operated only one establishment—generally single-unit companies with less than 10 employees. Payroll and sales for 1972 were obtained from administrative records supplied to other agencies of the Federal Government. These payroll and sales data were then used in conjunction with industry averages to estimate the balances of the items shown in the table. Data are also included in the respective size classes shown for this industry.

TABLE 5A. General Statistics for Establishments, by Industry Specialization and Primary Product Class Specialization: 1972

This table presents selected statistics for establishments according to their degree of specialization in products primary to their industry. The measures of plant specialization shown are (1) industry specialization—the ratio of primary product shipments to total product shipments, primary plus secondary, for the establishments; and (2) product class specialization—the ratio of the largest primary product class shipments to total product shipments, primary plus secondary, for the establishment. See the appendix for

method of computing these ratios. Statistics for establishments with specialization ratios of less than 75 percent are included in total lines but are not shown as a separate class. In addition, data may not be shown, for some industries, product classes, or specialization ratios for various reasons; e.g., to avoid disclosure of individual company data.

| Industry or product class code | Industry or product class by percent of specialization | Establishments (number) | All employees | | Production workers | | | Value added by manufacture (million dollars) | Cost of materials (million dollars) | Value of shipments (million dollars) | Capital expenditures, new (million dollars) |
|--------------------------------|---|----------------------------|-------------------|------------------------------|--------------------|-------------------------|----------------------------|---|--|---|--|
| | | | Number (1,000) | Payroll (million dollars) | Number (1,000) | Man-hours (millions) | Wages (million dollars) | | | | |
| 2654 | SANITARY FOOD CONTAINERS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 250 | 34.9 | 276.6 | 27.8 | 56.5 | 202.0 | 656.5 | 763.7 | 1 413.1 | 34.3 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 204 | 26.8 | 209.0 | 21.4 | 43.6 | 156.3 | 519.6 | 637.3 | 1 152.8 | 24.1 |
| 26541 | MILK AND OTHER BEVERAGE CARTONS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 40 | 4.4 | 38.5 | 3.4 | 7.0 | 27.7 | 86.7 | 239.4 | 326.8 | 4.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 36 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| 26542 | CUPS AND LIQUID-TIGHT FOOD CONTAINERS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 34 | 15.2 | 108.1 | 11.9 | 24.4 | 80.7 | 306.7 | 240.0 | 543.6 | 16.4 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 28 | 10.2 | 71.4 | 7.9 | 16.6 | 53.4 | 202.8 | 158.6 | 35.9 | 8.7 |
| 26543 | OTHER SANITARY FOOD CONTAINERS, BOARD, AND TRAYS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 138 | 14.9 | 126.4 | 11.9 | 24.2 | 90.8 | 255.3 | 277.5 | 528.3 | 12.5 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 92 | 8.1 | 67.9 | 6.7 | 13.5 | 50.5 | 145.2 | 167.0 | 311.0 | 5.3 |
| 2655 | FIBER CANS, DRUMS AND SIMILAR PRODUCTS | | | | | | | | | | |
| | ENTIRE INDUSTRY | 282 | 17.4 | 143.3 | 14.4 | 29.5 | 106.0 | 266.4 | 303.6 | 568.0 | 17.9 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 267 | 16.4 | 134.9 | 13.6 | 28.0 | 99.7 | 247.1 | 275.1 | 520.2 | 16.9 |
| 26551 | PAPERBD FIBER DRUMS--METAL, WOOD, OR PAPERBD END (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 43 | 3.2 | 29.2 | 2.8 | 6.2 | 25.0 | 62.1 | 69.5 | 131.5 | 2.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 39 | 3.1 | 28.4 | 2.7 | 6.0 | 24.4 | 58.1 | 67.3 | 125.3 | 2.5 |
| 26552 | FIBER CANS, TUBES, AND SIMILAR FIBER PRODUCTS (PRIMARY PRODUCT CLASS OF ESTABLISHMENT). | 178 | 13.1 | 107.8 | 10.6 | 21.7 | 76.3 | 192.9 | 225.8 | 416.8 | 13.6 |
| | ESTABLISHMENTS WITH 75% OR MORE SPECIALIZATION. . | 166 | 12.2 | 100.0 | 9.8 | 20.2 | 70.2 | 176.8 | 198.5 | 373.5 | 12.7 |

(D) Withheld to avoid disclosing figures for individual companies.

TABLE 5B. Industry-Product Analysis—Industry and Primary Product Shipments; Specialization Ratios and Coverage Ratios: 1972 and 1967

An establishment is assigned to an industry based on the shipment values of products representing the largest amount considered as primary to an industry. Frequently the establishment shipments comprise mixtures of products assigned to an industry (primary products), those considered primary to other industries (secondary products of a given industry), and receipts for activities such as merchandising or contract work.

This product pattern for an industry is shown in columns A through D and the primary product specialization ratio in column E. The extent to which the given industry's primary products are shipped by establishments classified in and out of the given industry is summarized in columns F through H and shown as a ratio in column I.

| 1972 code | Industry and census year | Value of shipments | | | | | Value of primary product shipments | | | |
|-----------|--|--------------------|-------------------|--------------------|------------------------|--------------------------------------|------------------------------------|-----------------------|--------------------------|-------------------------------|
| | | Total | Primary products | Secondary products | Miscellaneous receipts | Primary product specialization ratio | Total, made in all industries | Made in this industry | Made in other industries | Coverage ratio |
| | | (million dollars) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. B & C (percent) | (million dollars) | (million dollars) | (million dollars) | Col. B Col. F (percent) |
| | | A | B | C | D | E | F | G | H | I |
| 2651 | Folding paperboard boxes.....1972.. | 1,493.5 | 1,247.4 | 215.8 | 30.3 | 85 | 1,372.1 | 1,247.4 | 124.7 | 91 |
| |1967.. | 1,216.2 | 1,005.7 | 190.4 | 20.1 | 84 | 1,116.2 | 1,005.7 | 110.5 | 90 |
| 2652 | Setup paperboard boxes.....1972.. | 321.3 | 295.1 | 18.5 | 7.7 | 94 | 342.6 | 295.1 | 47.5 | 86 |
| |1967.. | 282.4 | 254.4 | 21.4 | 6.6 | 92 | 291.8 | 254.4 | 37.4 | 87 |
| 2653 | Corrugated and solid fiber boxes.....1972.. | 4,308.8 | 4,139.4 | 67.8 | 101.6 | 98 | 4,196.9 | 4,139.4 | 57.5 | 99 |
| |1967.. | 2,959.6 | 2,838.7 | 59.9 | 61.0 | 98 | 2,893.2 | 2,838.7 | 54.5 | 98 |
| 2654 | Sanitary food containers.....1972.. | 1,413.1 | 1,200.6 | 122.0 | 90.5 | 91 | 1,381.4 | 1,200.6 | 180.8 | 87 |
| |1967.. | 1,093.9 | 954.5 | 79.8 | 59.6 | 92 | 1,105.8 | 954.5 | 151.3 | 86 |
| 2655 | Fiber cans, drums, and similar products...1972.. | 568.0 | 537.4 | 25.6 | 5.0 | 95 | 620.0 | 537.4 | 82.6 | 87 |
| |1967.. | 385.2 | 362.2 | 15.8 | 7.2 | 96 | 425.4 | 362.2 | 63.2 | 85 |

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | All industries | Folding paperboard boxes (SIC 2651) | Setup paperboard boxes (SIC 2652) | Corrugated and solid fiber boxes (SIC 2653) | Sanitary food containers (SIC 2654) | Fiber cans, drums, and similar products (SIC 2655) | Other industries |
|--------------|--|----------------|-------------------------------------|-----------------------------------|---|-------------------------------------|--|------------------|
| | Total shipments and miscellaneous receipts..... | (X) | 1,493.5 | 321.3 | 4,308.8 | 1,413.1 | 568.0 | (X) |
| 2651- | Folding paperboard boxes..... | 1,372.1 | 1,247.4 | 9.3 | 13.1 | 70.1 | (2-5) | (20-50) |
| 2652- | Setup paperboard boxes..... | 342.6 | 25.9 | 295.1 | 10.6 | 4.3 | (under 2) | (5-10) |
| 2653- | Corrugated and solid fiber boxes..... | 4,196.9 | 23.7 | 3.0 | 4,139.4 | 4.2 | 3.0 | 23.6 |
| 2654- | Sanitary food containers..... | 1,381.4 | 124.6 | 2.3 | 4.8 | 1,200.6 | .8 | 48.3 |
| 26541 | Milk and other beverage cartons..... | 331.5 | (under 2) | (under 2) | (under 2) | 329.4 | - | (under 2) |
| 26542 | Cups and liquid-tight food containers..... | 443.7 | (2-5) | - | (under 2) | 416.4 | - | (20-50) |
| 26543 | Other sanitary food containers, board, and trays. | 591.5 | 120.4 | (2-5) | 4.3 | 440.1 | .8 | (20-50) |
| 26540 | Sanitary food containers, n.s.k..... | 14.7 | - | - | - | 14.7 | - | - |
| 2655- | Fiber cans, drums, and similar products..... | 620.0 | 2.5 | .4 | 6.5 | 1.4 | 537.4 | 71.8 |
| 26551 | Paperboard fiber drums with metal, wood, or paperboard ends..... | 136.9 | (under 2) | (under 2) | 1.6 | (under 2) | 128.3 | 4.0 |
| 26552 | Fiber cans, tubes, and similar fiber products.... | 465.7 | (under 2) | (under 2) | 4.9 | (under 2) | 391.7 | 67.8 |
| 26550 | Fiber cans, drums, and similar products, n.s.k.... | 17.4 | - | - | - | - | 17.4 | - |
| | Other product shipments by 4-digit product group: | | | | | | | |
| 2643- | Bags, except textile bags..... | (X) | 6.0 | - | (5-10) | 4.3 | - | (X) |
| 2645- | Die-cut paper and board..... | (X) | (under 2) | (under 2) | (2-5) | (under 2) | (under 2) | (X) |
| 2647- | Sanitary paper products..... | (X) | - | - | (under 2) | (2-5) | - | (X) |
| 2649- | Converted paper products, n.e.c..... | (X) | (2-5) | (under 2) | 1.3 | (2-5) | (2-5) | (X) |
| 2751- | Commercial printing, letterpress..... | (X) | 10.8 | (under 2) | (under 2) | (2-5) | - | (X) |
| 2752- | Commercial printing, lithographic..... | (X) | 8.3 | (under 2) | (under 2) | - | (under 2) | (X) |
| 3079- | Miscellaneous plastics products..... | (X) | 4.1 | .5 | 1.5 | 21.7 | 2.6 | (X) |
| 3412- | Metal barrels, drums, and pails..... | (X) | - | - | - | - | (2-5) | (X) |
| 3469- | Metal stampings, n.e.c..... | (X) | (under 2) | - | - | - | (5-10) | (X) |
| 3944- | Games, toys, and children's vehicles..... | (X) | (under 2) | (under 2) | (2-5) | - | - | (X) |
| 3993- | Signs and advertising displays..... | (X) | (5-10) | .6 | 5.4 | - | (under 2) | (X) |
| | Other secondary products..... | (X) | 1.0 | .2 | 8.6 | 3.6 | 2.0 | (X) |
| | Miscellaneous receipts..... | (X) | 30.3 | 7.7 | 101.6 | 90.5 | 5.0 | (X) |
| 93000 | Contract and commission work..... | (X) | 4.0 | 1.0 | 2.9 | .6 | (under 2) | (X) |
| 99989 | Resales..... | (X) | 17.8 | 6.1 | 53.8 | 77.7 | 3.3 | (X) |
| 99980 | Other miscellaneous receipts..... | (X) | 8.5 | .6 | 44.9 | 12.2 | (under 2) | (X) |

See footnotes at end of table.

TABLE 5C. Industry-Product Analysis—Shipments by Product Class and Industry: 1972—Continued

In millions of dollars. This table shows where products of an industry (referred to as primary and listed in table 6A) are made and what products are made by establishments classified in an industry. Read down an industry column to find what products are produced in an industry. Read across to determine where the products of the industries in this chapter are produced. To the extent that some of the primary products are

made by industries not included in this chapter, the value of such shipments is shown in the "other industries" column. The specified other industries are listed at the end of the table if they account for more than \$2 million of the products primary to this chapter.

| Product code | Industry, class of products, and miscellaneous receipts | Other industries |
|--------------|---|------------------|
| | Listing of other industries with over \$2 million shipments of the primary products | |
| 2651- | 2631 Paperboard mills..... | (5-10) |
| | 2643 Bags, except textile bags..... | (2-5) |
| | 2752 Commercial printing, lithographic..... | (2-5) |
| | 3353 Aluminum sheet, plate, and foil..... | (10-20) |
| 2653- | 2631 Paperboard mills..... | (2-5) |
| | 2645 Die-cut paper and board..... | (2-5) |
| | 3221 Glass containers..... | (5-10) |
| 2654- | 2647 Sanitary paper products..... | (2-5) |
| | 2648 Stationery products..... | (2-5) |
| | 2752 Commercial printing, lithographic..... | (2-5) |
| | 2771 Greeting card publishing..... | (20-50) |
| | 3079 Miscellaneous plastics products..... | 8.7 |
| 2655- | 2641 Paper coating and glazing..... | (2-5) |
| | 3079 Miscellaneous plastics products..... | (2-5) |
| | 3411 Metal cans..... | 47.0 |
| | 3412 Metal barrels, drums, and pails..... | (2-5) |
| | 3469 Metal stampings, n.e.c..... | (10-20) |

Note: Data shown parenthetically are ranges expressed in millions of dollars.

- Represents zero. (X) Not applicable.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------|--|-----------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2651- -- | FOLDING PAPERBOARD BOXES, TOTAL..... | ..... | (X) | 1,372.1 | (X) | 1,116.2 |
| | Bending Paperboard Packaging and Packaging Components, Including Die-Cut, Nonfolded Packaging Items; Products Except Liquid, Moist, Oily, or Perishable Foods: | | | | | |
| 26510 14 | Dry food and produce, including pet and animal food (excluding trays and boards for retail packaging)..... | 1,000 s. tons. | 684.1 | 266.9 | 996.9 | 320.8 |
| 26510 21 | Bottled and canned beverages, including carriers for alcoholic and nonalcoholic beverages..... | ...do..... | 306.3 | 134.1 | 311.6 | 122.3 |
| 26510 31 | Soaps and detergents..... | ...do..... | 242.6 | 88.4 | 228.5 | 68.7 |
| 26510 41 | Tobacco..... | ...do..... | 101.0 | 40.1 | 89.4 | 35.3 |
| 26510 71 | Cosmetics and medicinal products..... | ...do..... | 247.1 | 163.4 | 214.5 | 110.0 |
| 26510 81 | Paper goods or products, including book mailers..... | ...do..... | ¹ 378.3 | 167.7 | 303.8 | 97.2 |
| 26510 98 | All other end uses, n.e.c..... | ...do..... | ¹ 776.4 | 375.3 | 584.4 | 239.9 |
| 26510 00 | Bending paperboard packaging and packaging components, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 128.5 | (X) | 116.2 |
| 26510 02 | Bending paperboard packaging and packaging components, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 7.7 | (X) | 5.8 |
| 2652- -- | SETUP PAPERBOARD BOXES, TOTAL..... | ..... | (X) | 342.6 | (X) | 291.8 |
| | Setup Paperboard Boxes: | | | | | |
| 26520 21 | Textiles, wearing apparel and hosiery..... | 1,000 s. tons. | ¹ 130.4 | 65.8 | 268.4 | 93.0 |
| 26520 31 | Department stores and other retail stores..... | ...do..... | 100.8 | 61.4 | (NA) | 37.1 |
| 26520 41 | Confections..... | ...do..... | ¹ 38.2 | 24.7 | (NA) | 20.5 |
| 26520 51 | Cosmetics, including soap..... | ...do..... | ² 22.2 | 23.5 | (NA) | 17.8 |
| 26520 98 | All other end uses, not specified above..... | ...do..... | ² 167.3 | 118.4 | (NA) | 72.3 |
| 26520 00 | Setup paperboard boxes, n.s.k., for companies with 10 employees or more. (See note.)..... | ..... | (X) | 42.7 | (X) | 44.5 |
| 26520 02 | Setup paperboard boxes, n.s.k., for companies with less than 10 employees. (See note.)..... | ..... | (X) | 6.1 | (X) | 6.6 |

See footnotes at end of table.

TABLE 6A. Products and Product Classes—Quantity and Value of Shipments by All Producers: 1972 and 1967—Continued

(Includes quantity and value of the products reported not only by establishments classified in this industry, but also by establishments classified in other industries, and shipping these products as "secondary" products. See appendix, Explanation of Terms "Value of shipments")

| 1972 product code | Product | Unit of measure | Total product shipments including interplant transfers | | | |
|-------------------------|---|--------------------|--|----------------------------|----------|----------------------------|
| | | | 1972 | | 1967 | |
| | | | Quantity | Value (million dollars) | Quantity | Value (million dollars) |
| 2653- -- | CORRUGATED AND SOLID FIBER BOXES, TOTAL..... | | (X) | 4,196.9 | (X) | 2,893.2 |
| | Corrugated and Solid Fiber Boxes, Including Pallets: | | | | | |
| | Corrugated shipping containers, classified by end use: | | | | | |
| 26530 12 | Food and beverages..... | 1,000 s. tons. | 3,377.2 | 827.3 | 3,745.1 | 850.1 |
| 26530 13 | Paper and allied products..... | ...do..... | 1,643.0 | 371.6 | 655.5 | 146.5 |
| 26530 15 | Glass, clay, and stone products..... | ...do..... | 794.4 | 189.9 | 458.0 | 100.2 |
| 26530 16 | Metal products, machinery, equipment, and supplies, except electrical..... | ...do..... | ¹ 1,106.8 | 305.0 | 635.4 | 159.3 |
| 26530 18 | Electrical machinery, equipment, supplies, and appliances..... | ...do..... | 908.9 | 244.7 | 600.0 | 141.0 |
| 26530 19 | All other end uses not specified above (furniture and chemicals, including drugs, paints, varnishes, etc.)..... | ...do..... | 6,431.2 | 1,579.5 | 4,602.4 | 1,019.7 |
| 26530 51 | Solid fiber..... | ...do..... | ¹ 153.4 | 40.8 | 182.3 | 42.5 |
| 26530 67 | Corrugated paperboard in sheets and rolls, lined and unlined.... | ...do..... | 1,264.4 | 262.8 | 803.9 | 160.5 |
| 26530 68 | Corrugated and solid fiber pallets, pads and partitions..... | ...do..... | 440.1 | 103.9 | 320.3 | 73.4 |
| 26530 00 | Corrugated and solid fiber boxes, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 251.8 | (X) | 193.8 |
| 26530 02 | Corrugated and solid fiber boxes, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 19.6 | (X) | 6.2 |
| 2654- -- | SANITARY FOOD CONTAINERS, TOTAL..... | | (X) | 1,381.4 | (X) | 1,105.8 |
| 26541 13 | Milk and milk-type cartons, including juices, beverages and other products..... | 1,000 s. tons. | 907.0 | 331.5 | 773.4 | 278.9 |
| 26542 -- | Cups and Liquid-Tight Containers..... | ...do..... | (X) | 443.7 | 467.9 | 384.5 |
| 26542 33 | Liquid-tight and round nested food containers, including lids and tops..... | ...do..... | ¹ 148.1 | 126.8 | 162.3 | 126.3 |
| 26542 35 | Drinking cups and portion serving cups..... | ...do..... | 370.4 | 304.3 | 305.6 | 258.1 |
| 26542 00 | Cups and liquid-tight containers, n.s.k..... | ...do..... | (X) | 12.6 | (X) | - |
| 26543 -- | Other Sanitary Food Containers, Boards, and Trays..... | | (X) | 591.5 | (X) | 430.8 |
| | Food serving products (sanitary food containers): | | | | | |
| 26543 11 | Stamped plates, dishes, spoons, and similar products..... | 1,000 s. tons. | ¹ 233.3 | 98.5 | 125.9 | 51.8 |
| 26543 19 | Other paperboard items..... | ...do..... | 135.7 | 56.7 | 186.4 | 72.0 |
| 26543 21 | Soda straws, except glass and plastic..... | ...do..... | 4.4 | 4.3 | 7.3 | 7.9 |
| 26543 29 | Other paper items, including tablecloths..... | ...do..... | ¹ 35.2 | 14.1 | 29.9 | 14.2 |
| | Liquid, moist, oily, or perishable foods, including frozen foods: | | | | | |
| 26543 43 | Frozen foods and fresh bakery, including frozen bakery..... | ...do..... | ¹ 460.0 | 215.7 | 334.2 | 138.7 |
| 26543 53 | Butter and ice cream packages and food pails..... | ...do..... | ¹ 186.8 | 99.6 | 169.1 | 77.1 |
| 26543 57 | Processed meats, margarine, lard, and shortening..... | ...do..... | ¹ 123.1 | 59.3 | 86.5 | 38.9 |
| 26543 73 | Trays and boards for fresh meat, poultry, and product for retail packaging..... | ...do..... | ¹ 75.5 | 25.2 | 63.1 | 27.9 |
| 26543 00 | Other sanitary foods containers, boards and trays, n.s.k..... | | (X) | 18.1 | (X) | 2.1 |
| 26540 00 | Sanitary food containers, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 13.2 | (X) | 9.8 |
| 26540 02 | Sanitary food containers, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 1.5 | (X) | 1.8 |
| 2655- -- | FIBER CANS, DRUMS, AND SIMILAR PRODUCTS, TOTAL..... | | (X) | 620.0 | (X) | 425.4 |
| 26551 51 | Paperboard fiber drums with metal, wood, or paperboard ends..... | 1,000 s. tons. | 160.1 | 136.9 | 122.1 | 93.4 |
| 26552 -- | Fiber Cans, Tubes, and Similar Fiber Products..... | | (X) | 465.7 | (X) | 322.0 |
| 26552 21 | Cans, all fiber and composite..... | 1,000 s. tons. | 216.1 | 253.2 | 241.8 | 192.8 |
| 26552 31 | Cores and tubes..... | ...do..... | 624.5 | 164.3 | 427.8 | 95.3 |
| 26552 71 | Paperboard cones, reels, spools, bobbins, and blocks..... | ...do..... | 79.1 | 31.0 | 47.8 | 21.3 |
| 26552 98 | All vulcanized fiber products—boxes, cans, tubes, drums, etc.... | ...do..... | ¹ 34.3 | 14.0 | (NA) | 9.3 |
| 26552 00 | Fiber cans, tubes, and similar fiber products, n.s.k..... | | (X) | 3.2 | (X) | 3.3 |
| 26550 00 | Fiber cans, drums, and similar fiber products, n.s.k., for companies with 10 employees or more. (See note.)..... | | (X) | 13.4 | (X) | 7.5 |
| 26550 02 | Fiber cans, drums, and similar fiber products, n.s.k., for companies with less than 10 employees. (See note.)..... | | (X) | 4.0 | (X) | 2.6 |

Note: In the 1972 Census of Manufactures, shipments data for establishments of small companies, typically those with fewer than 10 employees, were estimated from administrative record data rather than collected from respondents. These shipments figures (which are further discussed in the text) are included in the code ending with "002." In both the 1972 and 1967 censuses of manufactures, products which were not completely identified on the standard forms were coded to the appropriate product-class code (5 digits) followed by "00," or in some cases to the appropriate product-group code (4 digits) followed by "000."

-Represent zero. (X) Not applicable. (NA) not available.

¹From 10 to 30 percent of this figure was estimated.

²From 30 to 50 percent of this figure was estimated.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| MILK AND OTHER BEVERAGE CARTONS (26541) | | | OTHER SANITARY FOOD CONTAINERS, BOARD, AND TRAYS (26543) | | |
| United States..... | 331.5 | 278.9 | United States..... | 591.5 | 430.8 |
| Northeast Region..... | 64.3 | 64.7 | Northeast Region..... | 141.0 | 116.3 |
| New England Division..... | CC | CC | New England Division..... | 48.3 | 47.9 |
| Massachusetts..... | CC | CC | New Hampshire..... | CC | CC |
| Middle Atlantic Division..... | GG | GG | Vermont..... | EE | EE |
| New York..... | EE | EE | Massachusetts..... | FF | 22.2 |
| New Jersey..... | FF | FF | Connecticut..... | BB | 4.6 |
| Pennsylvania..... | EE | EE | | | |
| North Central Region..... | 124.4 | 89.5 | Middle Atlantic Division..... | 92.7 | 68.4 |
| East North Central Division..... | 64.2 | 47.5 | New York..... | 34.8 | 38.7 |
| Ohio..... | FF | FF | New Jersey..... | 12.2 | 4.9 |
| Indiana..... | EE | CC | Pennsylvania..... | 45.6 | 24.8 |
| Illinois..... | CC | CC | | | |
| Michigan..... | EE | CC | North Central Region..... | 225.8 | 173.6 |
| West North Central Division..... | 60.2 | 42.0 | East North Central Division..... | 173.9 | 139.3 |
| Minnesota..... | CC | CC | Ohio..... | 23.2 | 16.8 |
| Iowa..... | EE | EE | Indiana..... | EE | EE |
| Missouri..... | FF | EE | Illinois..... | FF | 25.2 |
| Nebraska..... | BB | BB | Michigan..... | FF | 39.8 |
| Kansas..... | EE | EE | Wisconsin..... | FF | FF |
| South Region..... | 95.5 | 73.6 | West North Central Division..... | 51.9 | 34.3 |
| South Atlantic Division..... | 45.8 | 35.5 | Minnesota..... | CC | 7.8 |
| Virginia..... | EE | CC | Iowa..... | CC | 5.2 |
| North Carolina..... | BB | CC | Missouri..... | 23.0 | 18.4 |
| Georgia..... | EE | EE | Nebraska..... | CC | (NA) |
| Florida..... | EE | 8.9 | Kansas..... | EE | BB |
| East South Central Division..... | EE | CC | | | |
| Kentucky..... | CC | CC | South Region..... | 136.2 | 85.7 |
| Mississippi..... | CC | AA | South Atlantic Division..... | 78.8 | 63.7 |
| West South Central Division..... | FF | FF | Maryland..... | EE | 12.8 |
| Arkansas..... | CC | CC | North Carolina..... | EE | 10.0 |
| Louisiana..... | CC | CC | South Carolina..... | CC | CC |
| Texas..... | 21.3 | EE | Georgia..... | 27.6 | 23.6 |
| West Region..... | 47.4 | 51.1 | Florida..... | CC | CC |
| Pacific Division..... | FF | FF | East South Central Division..... | 24.2 | 7.5 |
| Washington..... | CC | CC | Kentucky..... | 12.9 | 1.6 |
| California..... | FF | FF | Tennessee..... | BB | 4.3 |
| | | | Alabama..... | BB | AA |
| | | | Mississippi..... | BB | (NA) |
| CUPS AND LIQUID-TIGHT FOOD CONTAINERS (26542) | | | West South Central Division..... | 33.1 | 14.5 |
| United States..... | 443.7 | 384.5 | Arkansas..... | EE | BB |
| Northeast Region..... | 89.9 | 96.9 | Louisiana..... | AA | AA |
| New England Division..... | EE | 15.4 | Oklahoma..... | AA | (NA) |
| Massachusetts..... | CC | CC | Texas..... | EE | 9.0 |
| Rhode Island..... | CC | CC | | | |
| Connecticut..... | AA | (NA) | West Region..... | 88.5 | 55.3 |
| Middle Atlantic Division..... | GG | 81.5 | Mountain Division..... | 6.4 | 7.7 |
| New York..... | BB | EE | Idaho..... | BB | BB |
| New Jersey..... | FF | FF | Colorado..... | AA | BB |
| Pennsylvania..... | 38.4 | 30.2 | Arizona..... | AA | (NA) |
| North Central Region..... | 158.9 | 131.7 | Pacific Division..... | 82.1 | 47.6 |
| East North Central Division..... | 110.9 | GG | Washington..... | EE | CC |
| Ohio..... | CC | (NA) | Oregon..... | BB | BB |
| Illinois..... | 70.0 | 45.2 | California..... | 62.0 | 39.1 |
| Michigan..... | FF | FF | | | |
| Wisconsin..... | CC | 4.1 | PAPERBOARD FIBER DRUMS--METAL, WOOD, OR PAPERBOARD END (26551) | | |
| West North Central Division..... | 48.0 | GG | United States..... | 136.9 | 93.4 |
| Missouri..... | FF | FF | Northeast Region..... | 61.6 | FF |
| Kansas..... | CC | CC | New England Division..... | 10.5 | CC |
| South Region..... | 165.1 | 119.2 | Massachusetts..... | CC | BB |
| South Atlantic Division..... | 94.2 | GG | Connecticut..... | BB | BB |
| Delaware..... | BB | (NA) | Middle Atlantic Division..... | 51.1 | FF |
| Maryland..... | GG | FF | New York..... | 10.9 | 7.6 |
| South Carolina..... | EE | FF | New Jersey..... | 16.3 | EE |
| Georgia..... | EE | EE | Pennsylvania..... | 23.9 | EE |
| East South Central Division..... | FF | EE | | | |
| Kentucky..... | FF | EE | North Central Region..... | 41.2 | FF |
| West South Central Division..... | FF | FF | East North Central Division..... | FF | FF |
| Arkansas..... | FF | FF | Ohio..... | EE | EE |
| Oklahoma..... | CC | (NA) | Illinois..... | EE | CC |
| Texas..... | CC | (NA) | Michigan..... | BB | BB |
| West Region..... | 29.8 | 36.6 | West North Central Division..... | EE | CC |
| Pacific Division..... | 29.8 | FF | Minnesota..... | BB | AA |
| California..... | 29.8 | FF | Missouri..... | CC | CC |

See footnotes at end of table.

TABLE 6B. Product Classes—Value Shipped by All Manufacturing Establishments, by Geographic Area: 1972 and 1967—Continued

Statistics are shown for selected product classes which are economically significant and which have production that is geographically dispersed, provided that the dispersion is not approximated by the data in the geographic table for the industry (table 2) and they are not miscellaneous or "not specified by type" classes.

Product class values for some States are withheld to avoid disclosing figures for individual companies. Such States are shown with a value range.

| Product class and geographic area | Value of shipments (million dollars) | | Product class and geographic area | Value of shipments (million dollars) | |
|--|---|-------|---|---|-------|
| | 1972 | 1967 | | 1972 | 1967 |
| PAPERBOARD FIBER DRUMS--METAL, WOOD, OR PAPERBOARD END (26551)--Continued | | | FIBER CANS, TUBES, AND SIMILAR FIBER PRODUCTS (26552)--Continued | | |
| South Region..... | FF | CC | North Central Region-Continued | | |
| South Atlantic Division..... | 14.3 | BB | East North Central Division-Continued | | |
| West Virginia..... | BB | BB | Indiana..... | FF | 18.3 |
| Georgia..... | CC | (NA) | Illinois..... | 17.2 | 9.4 |
| Florida..... | AA | (NA) | Michigan..... | CC | 2.7 |
| East South Central Division..... | CC | BB | Wisconsin..... | 14.8 | 6.7 |
| Kentucky..... | AA | AA | West North Central Division..... | 27.5 | 18.9 |
| Tennessee..... | BB | BB | Missouri..... | FF | EE |
| West South Central Division..... | BB | AA | Kansas..... | CC | BB |
| Texas..... | BB | AA | South Region..... | 201.3 | 138.7 |
| West Region..... | EE | CC | South Atlantic Division..... | 138.6 | 95.3 |
| Pacific Division..... | EE | CC | Maryland..... | BB | AA |
| California..... | EE | CC | Virginia..... | CC | 3.3 |
| | | | North Carolina..... | EE | 5.2 |
| | | | South Carolina..... | FF | FF |
| | | | Georgia..... | 22.2 | 12.7 |
| | | | Florida..... | 45.3 | 42.2 |
| | | | East South Central Division..... | 30.4 | 17.0 |
| | | | Kentucky..... | 4.4 | AA |
| | | | Tennessee..... | 21.4 | 10.6 |
| | | | Alabama..... | BB | BB |
| | | | Mississippi..... | AA | AA |
| | | | West South Central Division..... | 32.3 | 26.4 |
| | | | Arkansas..... | AA | BB |
| | | | Louisiana..... | 8.9 | 6.5 |
| | | | Oklahoma..... | CC | BB |
| | | | Texas..... | 16.5 | 15.4 |
| | | | West Region..... | 42.5 | 29.3 |
| | | | Pacific Division..... | 41.5 | FF |
| | | | Washington..... | BB | AA |
| | | | Oregon..... | CC | BB |
| | | | California..... | 33.4 | 23.1 |
| FIBER CANS, TUBES, AND SIMILAR FIBER PRODUCTS (26552) | | | | | |
| United States..... | 465.7 | 322.0 | | | |
| Northeast Region..... | 102.2 | 77.6 | | | |
| New England Division..... | 17.8 | 15.6 | | | |
| Massachusetts..... | 10.4 | 6.5 | | | |
| Rhode Island..... | CC | BB | | | |
| Middle Atlantic Division..... | 84.5 | 62.0 | | | |
| New York..... | 15.4 | 13.6 | | | |
| New Jersey..... | 32.7 | 18.1 | | | |
| Pennsylvania..... | 36.3 | 30.3 | | | |
| North Central Region..... | 119.6 | 76.4 | | | |
| East North Central Division..... | 92.1 | 57.6 | | | |
| Ohio..... | FF | 20.5 | | | |

Note: For some areas, exact figures are withheld to avoid disclosing figures for individual companies. The values are shown in ranges for those States where product-class shipments of \$1 million or more were reported. Following are the symbols and the value ranges (in million dollars) they represent:

AA.....\$1.0 to \$1.9

CC.....\$5.0 to \$9.9

FF.....\$20.0 to \$49.9

BB.....\$2.0 to \$4.9

EE.....\$10.0 to \$19.9

GG.....\$50.0 and over

(NA) Not available.

TABLE 6C. Product Classes—Quantity and Value Shipped by All Manufacturing Establishments:
1958, 1963, 1967 to 1972

| 1972 code | Product class | 1972 | 1971 ¹ | 1970 ¹ | 1969 ¹ | 1968 ¹ | 1967 | 1963 | 1958 |
|--------------|--|---------|-------------------|-------------------|-------------------|-------------------|---------|---------|---------|
| 26510 | Folding paperboard boxes: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 3,006.3 | 2,502.4 |
| | Value.....mil. dol.. | 1,372.1 | 1,308.6 | 1,340.2 | 1,264.1 | 1,190.6 | 1,116.2 | 1,026.0 | 815.4 |
| 26520 | Setup paperboard boxes: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| | Value.....mil. dol.. | 342.6 | 324.5 | 335.0 | 300.2 | 309.4 | 291.8 | 232.3 | 225.9 |
| 26530 | Corrugated and solid fiber boxes: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 9,933.2 | 7,268.0 |
| | Value.....mil. dol.. | 4,196.9 | 3,570.1 | 3,443.2 | 3,404.9 | 3,140.1 | 2,893.2 | 2,136.2 | 1,627.8 |
| 2654 | Sanitary food containers: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 1,630.7 | (NA) |
| | Value.....mil. dol.. | 1,381.4 | 1,178.7 | 1,155.4 | 1,150.8 | 1,138.9 | 1,105.8 | 854.7 | 642.4 |
| 26541 | Milk and other beverage cartons: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | 907.0 | (NA) | (NA) | (NA) | (NA) | (NA) | 668.3 | 520.3 |
| | Value.....mil. dol.. | 331.5 | 321.5 | 312.9 | 301.9 | 295.2 | 278.9 | 284.8 | 199.3 |
| 26542 | Cups and liquid-tight containers: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 393.2 | 304.5 |
| | Value.....mil. dol.. | 443.7 | 435.7 | 431.6 | 417.8 | 413.3 | 384.5 | 300.0 | 230.5 |
| 26543 | Other sanitary food containers, boards and trays: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 566.1 | (NA) |
| | Value.....mil. dol.. | 591.5 | 418.2 | 405.4 | 427.3 | 422.6 | 430.8 | 268.3 | 212.7 |
| 26540 | Sanitary food containers, n.s.k.: | | | | | | | | |
| | Quantity.....1,000 s. tons.. | (NA) | (NA) | (NA) | (NA) | (NA) | (X) | 3.0 | (X) |
| | Value.....mil. dol.. | 14.7 | (3.3) | (5.5) | (3.8) | (7.8) | 11.6 | 1.6 | (X) |
| 2655 | Fiber cans, drums, and similar products, value.....do.... | 620.0 | 535.7 | 514.0 | 500.4 | 475.8 | 425.4 | 302.1 | 189.2 |
| 26551 | Paperboard fiber drums with metal, wood or paperboard ends.....do.... | 136.9 | 125.7 | 116.5 | 110.3 | 105.8 | 93.4 | 62.0 | 55.3 |
| 26552 | Fiber cans, tubes, and similar fiber products.....do.... | 465.7 | 404.8 | 385.2 | 382.9 | 363.5 | 322.0 | 236.9 | 133.9 |
| 26550 | Fiber cans, tubes, drums, etc., n.s.k.....do.... | 17.4 | (5.2) | (12.3) | 7.2 | (6.5) | 10.1 | 3.2 | (X) |

(X) Not applicable. (NA) Not available.

¹These figures are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures and, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the Annual Survey of Manufactures volumes for this period. The figures shown in parentheses for the value of shipments either have associated standard errors exceeding 15 percent or are not consistent with other Census series and related data. Thus, at the individual product-class level, the estimates may be of limited reliability; however, they may be combined with other product-class totals into broader aggregates which are of acceptable reliability.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--|---|--------------------|--------------------|-------------------------------------|--------------------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| INDUSTRY 2651.--FOLDING PAPERBOARD BOXES | | | | | | |
| | Materials and supplies, total..... | | (X) | 728.2 | (X) | 629.3 |
| | Paper: | | | | | |
| 262105 | Own paper, produced at this location or other affiliated or associated mills..... | 1,000 s. tons. | 18.0 | 3.6 | (NA) | 5.8 |
| 262106 | Purchased (market) paper..... | ...do..... | 79.1 | 24.2 | 94.9 | 23.3 |
| | Paperboard: | | | | | |
| 263102 | Own paperboard, produced at this location or other affiliated or associated mills..... | ...do..... | 1,526.8 | 243.4 | 1,667.3 | 241.4 |
| 263103 | Purchased (market) paperboard..... | ...do..... | 1,443.1 | 252.1 | 1,201.3 | 189.1 |
| 289301 | Printing inks (complete formulations)..... | ...do..... | 44.3 | 33.7 | 36.8 | 27.3 |
| 289101 | Glues and adhesives including synthetic resin adhesives..... | Million lb.... | 24.9 | 5.4 | (NA) | (NA) |
| 331012 | Carbon steel sheet and strip..... | 1,000 s. tons. | .7 | .4 | (NA) | (NA) |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | | (X) | 113.5 | (X) | 95.3 |
| 971000 | Materials and supplies, n.s.k..... | | (X) | 51.9 | (X) | 47.1 |
| INDUSTRY 2652.--SETUP PAPERBOARD BOXES | | | | | | |
| | Materials and supplies, total..... | | (X) | 116.1 | (X) | 114.2 |
| | Paper: | | | | | |
| 262106 | Purchased (market) paper..... | 1,000 s. tons. | ¹ 41.4 | 18.0 | ² 47.9 | 17.8 |
| | Paperboard: | | | | | |
| 263102 | Own paperboard, produced at this location or other affiliated or associated mills..... | ...do..... | ¹ 43.7 | 5.8 | ² 78.7 | 7.8 |
| 263103 | Purchased (market) paperboard..... | ...do..... | ¹ 374.4 | 49.4 | ² 407.0 | 44.0 |
| 289101 | Glues and adhesives, including synthetic resin adhesives..... | Million lb.... | 12.1 | 2.7 | (NA) | (NA) |
| 331012 | Carbon steel sheet and strip..... | 1,000 s. tons. | (X) | .2 | (NA) | (NA) |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | | (X) | 21.7 | (X) | 28.8 |
| 971000 | Materials and supplies, n.s.k..... | | (X) | 18.3 | (X) | 15.8 |
| INDUSTRY 2653.--CORRUGATED AND SOLID FIBER BOXES | | | | | | |
| | Materials and supplies, total..... | | (X) | 2,470.2 | (X) | 1,768.8 |
| | Paper: | | | | | |
| 262105 | Own paper, produced at this location or other affiliated or associated mills..... | 1,000 s. tons. | 162.1 | 20.5 | (S) | (S) |
| 262106 | Purchased (market) paper..... | ...do..... | 709.0 | 87.9 | 133.5 | 16.9 |
| | Paperboard: | | | | | |
| 263102 | Own paperboard, produced at this location or other affiliated or associated mills..... | ...do..... | 7,730.7 | 981.8 | 6,965.2 | 858.1 |
| 263103 | Purchased (market) paperboard..... | ...do..... | 7,862.3 | 1,026.2 | 4,904.6 | 628.8 |
| 291106 | Petroleum wax..... | Million lb.... | 132.1 | 16.7 | 64.1 | 6.5 |
| 335335 | Aluminum foil..... | ...do..... | - | - | (D) | (D) |
| 289301 | Printing inks (complete formulations)..... | ...do..... | 78.8 | 27.5 | 24.2 | 19.0 |
| 289101 | Glues and adhesives, including synthetic resin adhesives..... | ...do..... | 496.0 | 37.8 | (NA) | (NA) |
| 331012 | Carbon steel, sheet and strip..... | 1,000 s. tons. | 6.3 | 2.4 | (NA) | (NA) |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | | (X) | 151.5 | (X) | 153.9 |
| 971000 | Materials and supplies, n.s.k..... | | (X) | 117.9 | (X) | 74.1 |
| INDUSTRY 2654.--SANITARY FOOD CONTAINERS | | | | | | |
| | Materials, and supplies, total..... | | (X) | 684.9 | (X) | 556.2 |
| | Paper: | | | | | |
| 262105 | Own paper, produced at this location or other affiliated or associated mills..... | 1,000 s. tons. | (D) | (D) | 10.5 | 2.3 |
| 262106 | Purchased (market) paper..... | ...do..... | 199.3 | 44.8 | 111.8 | 26.1 |
| | Paperboard: | | | | | |
| 263102 | Own paperboard, produced at this location or other affiliated or associated mills..... | ...do..... | 1,355.9 | 294.4 | 1,336.0 | 282.0 |
| 263103 | Purchased (market) paperboard..... | ...do..... | 950.1 | 187.4 | 630.4 | 116.0 |
| 291106 | Petroleum wax..... | Million lb.... | ² 177.6 | 17.3 | 212.7 | 14.9 |
| 335335 | Aluminum foil..... | ...do..... | (D) | (D) | (D) | (D) |
| 335303 | Aluminum sheet and plate..... | ...do..... | (D) | (D) | (D) | (D) |
| 289301 | Printing inks (complete formulations)..... | ...do..... | ² 24.7 | 21.4 | 16.7 | 13.2 |
| 289101 | Glues and adhesives including synthetic resin adhesive..... | ...do..... | ² 32.7 | 6.7 | (NA) | (NA) |
| 331012 | Carbon steel and sheet strip..... | 1,000 s. tons. | - | - | (NA) | (NA) |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | | (X) | 91.7 | (X) | 89.2 |
| 971000 | Materials and supplies, n.s.k..... | | (X) | 12.8 | (X) | 9.2 |

See footnotes at end of table.

TABLE 7A. Materials Consumed, by Kind: 1972 and 1967—Continued

(See appendix, Explanation of Terms)

| 1972 code | Material | Unit of measure | 1972 | | 1967 | |
|--------------|---|--------------------|--------------------|-------------------------------------|----------|-------------------------------------|
| | | | Quantity | Delivered cost (million dollars) | Quantity | Delivered cost (million dollars) |
| | INDUSTRY 2655.--FIBER CANS, DRUMS, AND SIMILAR PRODUCTS | | | | | |
| | Materials, and supplies, total..... | | (X) | 294.3 | (X) | 195.0 |
| | Paper: | | | | | |
| 262105 | Own paper, produced at this location or other affiliated or associated mills..... | 1,000 s. tons. | (D) | (D) | 59.6 | 7.7 |
| 262106 | Purchased (market) paper..... | ...do..... | ² 76.3 | 12.3 | 70.5 | 11.9 |
| | Paperboard: | | | | | |
| 263102 | Own paperboard, produced at this location or other affiliated or associated mills..... | ...do..... | 487.5 | 50.5 | 302.3 | 26.1 |
| 263103 | Purchased (market) paperboard..... | ...do..... | 348.3 | 44.0 | 231.5 | 27.1 |
| 335335 | Aluminum foil..... | Million lb.... | (D) | (D) | (NA) | 5.4 |
| 335303 | Aluminum sheet and plate..... | ...do..... | ² 12.4 | 6.0 | 16.9 | 6.5 |
| 289101 | Glues and adhesives, including synthetic resin adhesive..... | ...do..... | ² 121.9 | 9.7 | (NA) | (NA) |
| 331012 | Carbon steel and sheet strip..... | 1,000 s. tons. | 79.0 | 19.6 | (NA) | (NA) |
| 970099 | All other materials and components, parts, containers, and supplies consumed..... | | (X) | 129.2 | (X) | 103.1 |
| 976000 | Materials and supplies, n.s.k..... | | (X) | 13.1 | (X) | 7.1 |

- Represents zero. (X) Not applicable. (NA) Not available. (D) Withheld to avoid disclosing figures for individual companies.
(S) Withheld because the data did not meet publication standards.

¹From 30 to 50 percent of this figure was estimated.

²From 10 to 30 percent of this figure was estimated.

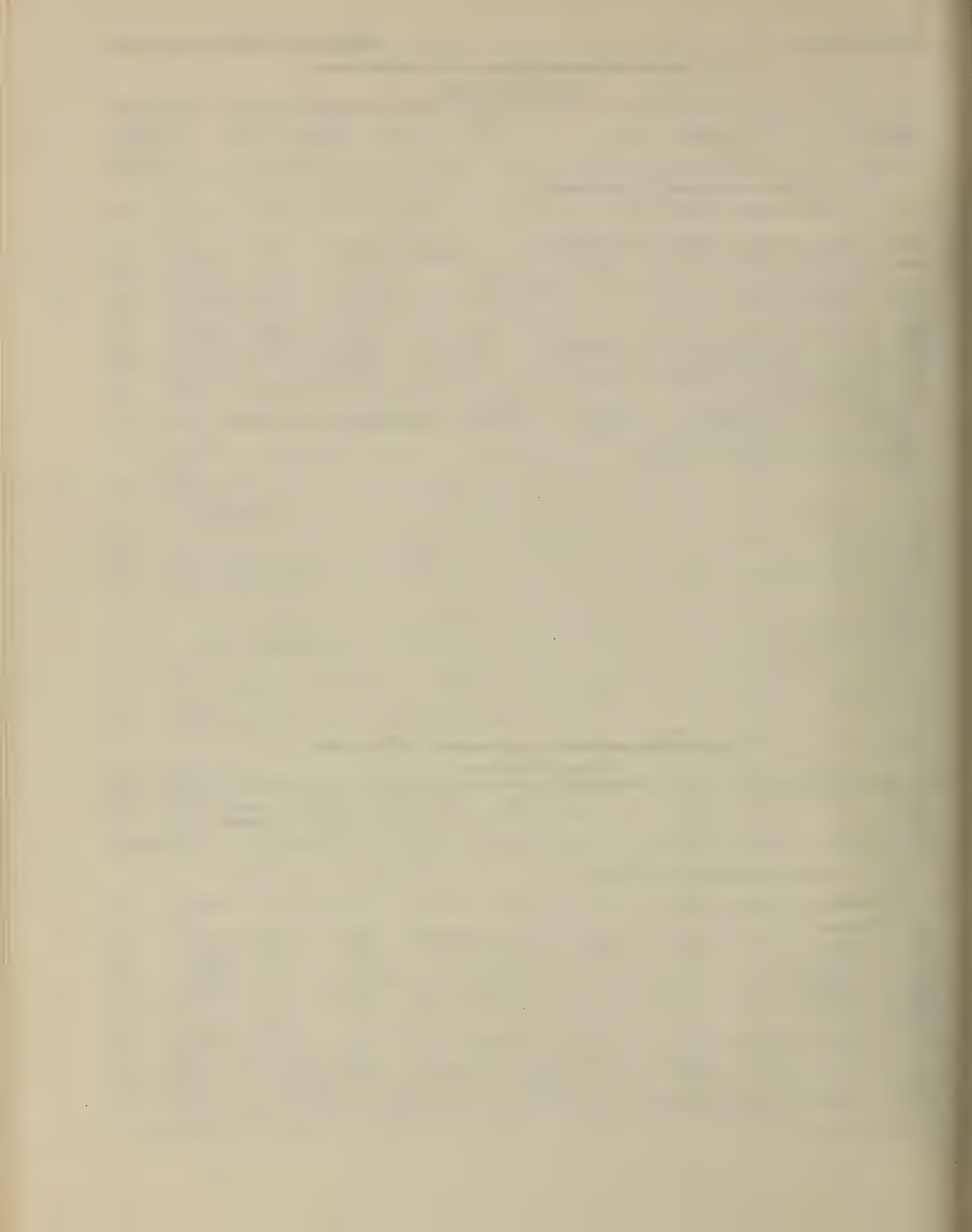
TABLE 7B. Fuels and Electric Energy Consumed: 1971 and 1967

(See appendix, Explanation of Terms)

| 1972 code | Item | Unit of measure | 1971 | | 1967 | |
|--------------|--|-------------------------------|----------|---------------------------|----------|---------------------------|
| | | | Quantity | Cost (million dollars) | Quantity | Cost (million dollars) |
| | INDUSTRY 2653.--CORRUGATED AND SOLID FIBER BOXES | | | | | |
| | Purchased fuels and electric energy..... | | (X) | 40.6 | (X) | 25.6 |
| | Purchased fuels, total..... | | (X) | 19.6 | (X) | 12.5 |
| 121005 | Coal..... | 1,000 s. tons..... | 18.0 | .2 | 55.5 | .4 |
| 331212 | Coke..... | ...do..... | (S) | (Z) | - | - |
| | Fuel oil, total..... | 1,000 bbl (42 gal) | 1,137.5 | 5.1 | 1,133.2 | 3.5 |
| 291141 | Distillate..... | ...do..... | 615.0 | 2.9 | 442.2 | 1.6 |
| 291151 | Residual..... | ...do..... | 522.5 | 2.2 | 691.0 | 1.9 |
| 131300 | Natural gas..... | Billion ft ³ | 16.5 | 9.2 | 11.3 | 6.2 |
| 960011 | Other fuels..... | | (X) | 1.8 | (X) | .9 |
| 975000 | Fuels, n.s.k..... | | (X) | 3.3 | (X) | 1.5 |
| 960012 | Purchased electric energy..... | Million kWh..... | 1,497.7 | 21.0 | 994.4 | 13.1 |
| | Quantity of electric energy generated less quantity sold.... | ...do..... | (S) | - | 24.6 | - |
| | Total energy used for heat and power..... | Bill. kWh equiv.... | 11.5 | - | 8.3 | - |

Note: In 1967, data for manufactured mixed gas, blast furnace gas, and coke oven gas were included in code 131300, natural gas. In 1971, data for these gases were included in code 960011, other fuels.

- Represents zero. (X) Not applicable. (S) Withheld because the estimates did not meet publication standards. (Z) Less than half of the unit of measurement shown.



APPENDIX A. Explanation of Terms

Employment and Payrolls—The census of manufactures provides information on employment and payrolls at operating establishments and central administrative offices and auxiliaries. On the standard forms for manufacturing establishments, the number of production workers by quarter and all other employees during the pay period including March 12 was requested. Form NC-X6, "Central Administrative Office or Auxiliary Establishment," called for employment as of March 12 only. Both forms called for salaries and wages paid for the year.

All Employees—This category comprises all full-time and part-time employees who worked or received pay for any part of the pay periods including the 12th of the months specified on the report forms. Included are all persons on paid sick leave, paid holidays, and paid vacations during these pay periods. Excluded are members of the Armed Forces and pensioners carried on the active rolls but not working during the period. Officers of corporations are included as employees; proprietors and partners of unincorporated firms, however, are excluded.

In special cases, respondents were instructed to exclude agricultural or fishery employment and related data from their reports. These were sugar mills operated as part of plantations, canning or freezing plants operated in conjunction with farms, and fish processing plants engaged in fishing.

Production and Related Workers—This category includes workers (up through the working foreman level) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping (but not delivering), maintenance, repair, janitorial, watchman services, product development, auxiliary production for plant's own use (e.g., power plant), recordkeeping, and other services closely associated with these production operations at the establishment covered by the report. Supervisory employees above the working foreman level were excluded from this category.

All Other Employees—These are defined as nonproduction personnel, including employees engaged in the following activities: Factory supervision above the working foreman level, sales (including driver-salesmen), sales delivery (highway truckdrivers and their helpers), advertising, credit, collection, installation and servicing of own products, clerical and routine office functions, executive, purchasing, financing, legal, personnel (including cafeteria, medical, etc.), professional, and technical. Also included are employees on the payroll engaged in the construction of major additions or alterations to the plant and utilized as a separate work force.

Average Employment—The number of production workers as shown in the census tabulations is an average of the four quarterly figures reported by manufacturing plants. The "all employees" figure is the sum of this average and the reported number of other employees as of March 12.

Payrolls—This category includes the gross annual earnings of employees on the payroll. Respondents were told they could follow the definition of payrolls used for calculating the Federal withholding tax. This definition includes all forms of compensation such as salaries, wages, commissions, dismissal pay, bonuses, vacation and sick leave pay, and compensation in kind, prior to such deductions as employees' Social Security contributions, withholding taxes, group insurance, union dues, and savings bonds. The total includes salaries of officers of these establishments, if a corporation; it excludes payments to the proprietor or partners, if an unincorporated concern. Also excluded are payments to members of Armed Forces and pensioners carried on the active payroll.

The 1972 census definition of payrolls is identical to that recommended to all Federal statistical agencies by the Office of Management and Budget. This definition does not include supplementary labor costs such as employer's Social Security contributions and other legally required expenditures or payments for voluntary programs. Data on such supplementary labor costs were collected in the ASM and are scheduled for publication in the ASM reports, but are not included in the census reports.

Man-Hours—This total consists of all plant man-hours of production and related workers as defined above. It represents all man-hours at the plant including actual overtime hours—not straight-time equivalent hours. It excludes hours paid for vacations, holidays, or sick leave, when the employee was not actually at the plant. Where employees elected to work during the vacation period, the actual hours worked by such employees were reported.

Cost of Materials, Etc., Consumed—A summary inquiry on form MA-100 and the other manufacturing establishment report forms requested information on the cost of materials, supplies, semifinished goods, fuels, and electric energy actually consumed or put into production during the year and the cost of products purchased for resale, whether purchased, withdrawn from inventories, or received from other establishments of the company. Included, also, are the costs of materials supplied by the establishment which were processed elsewhere on contract for the establishment. "Cost" was defined as the direct charges actually paid or payable for items consumed or

put into production during the year, after discounts, and including freight charges and other direct charges incurred by the establishment in acquiring the materials.

To arrive at the industry total "cost of materials, etc.,"¹ separate figures were obtained for (a) the total delivered cost of all raw materials, semifinished goods, parts, components, containers, scrap, and supplies consumed or put into production, (b) the amount paid for electric energy purchased, (c) the amount paid for all fuels consumed for heat, power, or the generation of electricity, (d) the cost of work done by others on materials or parts furnished by the reporting establishment (contract work), and (e) the cost of products bought and resold in the same condition.

It should be noted that the cost of fuel consumed under (c), above, does not include fuel used as a material in the manufacturing process; for example, coal used in the production of coke. Such costs are included with other materials cost in category (a), above.

The total excludes the cost of services used, such as advertising, insurance, telephone, etc., and developmental, research, and consulting services of other establishments. It also excludes overhead costs, such as depreciation charges, rent, interest, royalties, etc., and materials, machinery, and equipment used in plant expansion or capitalized repairs which are chargeable to fixed assets accounts.

For materials received from other plants of the same company or from a central materials depot (whether at the same or different physical location), respondents were asked to value the items at their full economic value as produced, plus freight and other direct handling charges. The respondents were asked to check, where possible, that the cost equaled the value of shipments reported for the items by the company's plant which produced and transferred the goods, plus freight and other direct charges.

Value of Shipments—Except in a few industries, the respondents were instructed to report net selling values, f.o.b. plant, after discounts and allowances and excluding freight charges and excise taxes. For a few industries, specifically noted in the text of the industry chapters, Volume II, delivered prices were requested if delivery by employees of the establishment was a routine practice, as in the milk and bakery industries.

For most industries, value of shipments is readily available from accounting records and is closely related to the value of production. In a small group of industries, however, value of production or of work done was requested. This instruction was of particular importance in the aircraft and shipbuilding industries, where the shipments or deliveries of complete units

may be a poor approximation of the work actually done during a given year.

Manufacturers were asked to include as products shipped not only the products made in the establishment but also those made elsewhere under contract from the materials owned by the establishment. Included were all products sold, transferred to other parts of the same company, or shipped on consignment. The duplication in value of shipments and cost of materials arising because of the shipment of semifinished products among manufacturing plants is discussed in part III of the Introduction, which also includes comments on the valuation of intracompany shipments by multiunit firms.

Miscellaneous Receipts—In addition, manufacturers reported receipts for contract work performed for others, resales (that is, the value of all products resold without further processing), receipts for miscellaneous activities such as sale of scrap and refuse, and the value of installation and repair work performed by the plant employees. Although the value of products bought and resold without further processing is included in the value of shipments totals for each industry, it is excluded from the figures for individual products or classes of products.

Value Added by Manufacture—This figure is derived by subtracting the total cost of materials (including materials, supplies, fuel, electric energy, cost of resales, and contract work done by others) from the value of shipments, including resales, and other receipts and adjusting the resulting amount by the net change in finished products and work-in-process inventories between the beginning and end of the year.²

Value added avoids the duplication in the value of shipments figure which results from the inclusion of the shipments of establishments producing materials and components along with the shipments of establishments producing finished products. It is considered to be the best value measure available for comparing the relative economic importance of manufacturing among industries and geographic areas.

Inventories—The value of beginning-of-year and end-of-year inventories held by each manufacturing establishment was obtained in the 1972 census. Separate inventory figures were requested for (1) finished products, (2) work in process, and (3) materials, supplies, fuel, and other inventories.

Respondents were asked to report their inventories at approximate current costs, if feasible; otherwise, at book value. Since different methods of inventory valuation are used (LIFO, FIFO, etc.), the value of inventories aggregated for all

¹ In some tables, this category is designated simply as "cost of materials."

² For a few industries (for example, aircraft and shipbuilding) where value of work done is substituted for value of shipments, no adjustment is made for change in inventories. In a few other industries where value of production is collected, the inventory adjustment is made only on the basis of change in work-in-process inventories.

establishments in an industry is not precisely defined. The importance of reporting inventories on a comparable basis was emphasized in the instructions; thus the year-to-year change in inventories indicated by the census figures is of more significance than their level.

In using inventory data by stage of fabrication for all industries and at the 2-digit industry level, it should be noted that an item treated as a finished product by one establishment may be reported as a material by another establishment. For example, the finished product inventories of a steel mill would be reported as materials by a stamping plant. Such differences are present in the inventory figures by stage of fabrication for individual industries, industry groups, and all manufacturing, since these figures are merely aggregates of the figures reported by establishments.

Multiunit companies were instructed to include the inventories held by each establishment in that establishment's report. The inventory data tabulated on a geographic basis are believed, therefore, to reflect the actual physical holdings in each area, to the extent that the inventories were owned by the reporting companies. It is not clear where goods owned by one company and stored by another were reported.

Special instructions on inventories were issued for two industries in the food group. Meatpacking establishments were told to report work in process separately only if separate records were maintained; otherwise, to combine work in process with finished products. Distillers were instructed to include stocks of liquors held for aging as finished products, not as work in process.

Capital Expenditures—Under this heading, manufacturers were instructed to report expenditures of the type chargeable to fixed assets accounts for which depreciation reserves are normally maintained. Actual capital outlays during the year were requested, not the final value of equipment put in place or structures completed during the year. It was suggested to the respondents that capital expenditures, as thus defined, could be computed by the following formula: The cost of additions completed during the year, plus construction in progress at the end of the year, less construction in progress at the beginning of the year. It was specified that the census definition of capital expenditures was to be used in computing the gross value of fixed assets discussed below.

Capital expenditures include the cost of plant and equipment for replacement purposes, as well as for additions to productive capacity. Cost associated with plants under construction but not in operation during the year are also included. The method of collecting data for plants under construction is described in the Introduction, section 7, "Reporting Forms." Capital expenditures do not include plant

and equipment furnished to the manufacturer without charge by governmental or private organizations. The value of rented facilities is also excluded.

New Structures and Additions to Plant—This category includes all construction and other land improvements, whether built on contract or by the manufacturer's own labor force. Included are major alterations; capitalized repairs; new elevators, cranes, heating and air-conditioning equipment essentially a part of buildings; fixed structures such as blast furnaces, brick kilns, fractionating towers, and shipways; and land improvements such as roads, fences, parking lots, and railroad spurs.

New Machinery and New Equipment—This category includes production and all other machinery and equipment. Included are motors, lathes, presses, looms, and other production machinery; office machines and fixtures; furniture; and automobiles, trucks, and handling equipment. Major repairs or improvement to existing equipment are included if the cost is capitalized, as well as equipment manufactured by the plant for use in its own production.

Used Plant and Equipment—This category represents expenditures for old or existing plants and for secondhand equipment acquired from others. Transfers of used equipment between plants of multiunit companies are included. The companies were instructed to report such transfers at their current value rather than original cost. The Census Bureau estimates of capital expenditures as compared to those published in the joint Bureau of Economic Analysis—Securities and Exchange Commission survey are discussed in the Introduction.

Fuels and Electric Energy—Separate data were collected in the census for coal, coke, fuel oil, gas, and other fuels used for heat and power; purchased electric energy, electric energy generated by manufacturing establishments; and energy generated less the amount sold. Fuels used as a raw material (as coal in the production of coke) are included in the cost of materials rather than in the fuel category.

Assests and Rents—Data on the gross value of fixed assets owned and rental payments for leased fixed assets were collected in the ASM. These figures are scheduled for publication in the ASM series, but are not included in the census volumes.³

³ Earlier reports on these topics include chapter 9 of volume I, Summary Statistics, in the 1958 census, and chapter 7 of the ASM volumes for 1964-1965, 1968-1969, and 1970-1971.

APPENDIX B Composition of Industries in the 1972 Standard Industrial Classification

The censuses of manufactures for 1972 and 1967 covered all establishments engaged in manufacture as defined, respectively, in the **Standard Industrial Classification Manual (SIC)**, 1972 edition, issued by the Office of Management and Budget. The 1972 edition contained major revisions in the SIC Manual for the manufacturing industries additional to those issued between 1957 and 1967.

For 1972, of the 422 manufacturing industries as defined in 1967, 121 were changed in some manner in 1972. This

appendix cites only those industries affected by a revision between 1967 and 1972. Presented in two parts, this appendix lists, in part 1A, the industries as defined for 1972 in terms of their 1967 equivalents and, in part 2A, the industries of 1967 in terms of their 1972 equivalents. The distribution of the 1972 SIC industries among the 1967 SIC industries is shown in part 1B. The distribution of the 1967 SIC industries among the 1972 SIC industries is shown in part 2B.

PART 1A. Comparability of 1972 SIC Industries to 1967 SIC Industries, Where Revisions Occurred to 1967 Industries

| 1972 industry | | 1967 industry | |
|---------------|---|----------------------------------|---|
| SIC code | Short title | SIC code | Short title |
| 2011 | Meatpacking plants (excludes slaughter of nonfood animals; excludes canned baby food meats) | 2011 pt. | Meatpacking plants. |
| 2013 | Sausages and other prepared meats (excludes canned baby food meats) | 2013 pt. | Sausages and other prepared meats. |
| 2016 | Poultry dressing plants | 2015 | Poultry dressing plants. |
| 2017 | Poultry and egg processing | | |
| 2032 | Canned specialties: | 2011 pt. 2013 2032 | Meatpacking plants. Sausage and other prepared meats. Canned specialties. |
| | Baby food meats | | |
| | Except baby food meats | | |
| 2037 | Frozen fruits and vegetables | 2037 | Frozen fruits and vegetables. |
| 2038 | Frozen specialties | | |
| 2047 | Dog, cat, and other pet food: | 2011 pt. 2042 pt. 2042 pt. | Meatpacking plants. Prepared feeds for animals and fowls. Prepared feeds for animals and fowls. |
| | From nonfood animals slaughtered in the same plant | | |
| | Other | | |
| 2048 | Prepared feeds, n.e.c. (excludes pet food) | 2042 pt. | Prepared feeds for animals and fowls. |
| 2065 | Confectionery products ¹ | 2071 | Confectionery products. |
| 2066 | Chocolate and cocoa products ¹ | 2072 | Chocolate and cocoa products. |
| 2067 | Chewing gum | 2073 | Chewing gum. |
| 2074 | Cottonseed oil mills ¹ | 2091 | Cottonseed oil mills. |
| 2075 | Soybean oil mills ¹ | 2092 | Soybean oil mills. |
| 2076 | Vegetable oil mills, n.e.c. ¹ | 2093 | Vegetable oil mills, n.e.c. |

See footnotes at end of table.

APPENDIX B—Continued

PART 1A. Comparability of 1972 SIC Industries to 1967 SIC Industries, Where Revisions Occurred to 1967 Industries—Continued

| 1972 industry | | 1967 industry | |
|---------------|--|---------------|----------------------------------|
| SIC code | Short title | SIC code | Short title |
| 2077 | Animal and marine fats and oils ¹ | 2094 | Animal and marine fats and oils. |
| 2079 | Shortening and cooking oils ¹ | 2096 | Shortening and cooking oils. |
| 2091 | Canned and cured seafoods ¹ | 2031 | Canned and cured seafoods. |
| 2092 | Fresh or frozen packaged fish ¹ | 2036 | Fresh or frozen packaged fish. |
| 2257 | Circular knit fabric mills | 2256 | Knit fabric mills. |
| 2258 | Warp knit fabric mills | | |
| 2297 | Nonwoven fabrics | 2299 pt. | Textile goods, n.e.c. |
| 2299 | Textile goods, n.e.c.: | | |
| | Scouring and combing | 2297 | Scouring and combing plants. |
| | Except nonwoven fabrics | 2299 pt. | Textile goods, n.e.c. |
| 2426 | Hardwood dimension and flooring: | | |
| | Except wood furniture frames | 2426 | Hardwood dimension and flooring. |
| | Wood furniture frames | 2512 pt. | Upholstered household furniture. |
| 2431 | Millwork (excludes kitchen cabinets to be built-in) | 2431 pt. | Millwork. |
| 2434 | Wood kitchen cabinets: | | |
| | To be built-in | 2431 pt. | Millwork. |
| | Other | 2511 pt. | Wood household furniture. |
| 2435 | Hardwood veneer and plywood | 2432 | Veneer and plywood. |
| 2436 | Softwood veneer and plywood | | |
| 2439 | Structural wood members, n.e.c. | 2433 pt. | Prefabricated wood structures. |
| 2448 | Wood pallets and skids | 2499 pt. | Wood products, n.e.c. |
| 2449 | Wood containers, n.e.c. | 2442 | Wirebound boxes and crates. |
| | | 2443 | Veneer and plywood containers. |
| | | 2445 | Cooperage. |
| 2451 | Mobile homes | 3791 pt. | Trailer coaches. |
| 2452 | Prefabricated wood buildings | 2433 pt. | Prefabricated wood structures. |
| 2492 | Particleboard | 2499 pt. | Wood products, n.e.c. |
| 2499 | Wood products, n.e.c. (excludes pallets, skids, and particleboard) | | |
| 2511 | Wood household furniture (excludes television, radio, phonograph and sewing machine cabinets and kitchen cabinets) | 2511 pt. | Wood household furniture. |
| 2512 | Upholstered household furniture (excludes wood furniture frames) | 2512 pt. | Upholstered household furniture. |
| 2517 | Wood TV and radio cabinets | 2511 pt. | Wood household furniture. |
| 2648 | Stationery products | 2649 pt. | Converted paper products, n.e.c. |

See footnotes at end of table.

APPENDIX B—Continued

PART 1A. Comparability of 1972 SIC Industries to 1967 SIC Industries, Where Revisions Occurred to 1967 Industries—Continued

| 1972 industry | | 1967 industry | |
|---------------|---|---------------|---|
| SIC code | Short title | SIC code | Short title |
| 2649 | Converted paper products, n.e.c.: | | |
| | Wallpaper | 2644 | Wallpaper. |
| | Other (excludes stationery and related items) ... | 2649 pt. | Converted paper products, n.e.c. |
| 2751 | Commercial printing, letterpress | 2751 pt. | Commercial printing, except lithographic. |
| 2752 | Commercial printing, lithographic (excludes lithographic plates) | 2752 pt. | Commercial printing, lithographic. |
| 2754 | Commercial printing, gravure | 2751 pt. | Commercial printing, except lithographic. |
| 2795 | Lithographic platemaking services | 2752 pt. | Commercial printing, lithographic. |
| 2819 | Industrial inorganic chemicals, n.e.c.: | | |
| | Sulfur extracted from sour gas | 1311 pt. | Crude petroleum and natural gas. |
| | Industrial inorganic chemicals (excludes phosphoric acid and diammonium phosphate; household bleaches; nitric acid; anhydrous ammonia and other nitrogenous fertilizer materials) | 2819 pt. | Industrial inorganic chemicals, n.e.c. |
| 2821 | Plastics materials and resins (excludes adhesives; custom compounding of resins; and sheets, rods, and similar basic forms) | 2821 pt. | Plastics materials and resins. |
| 2842 | Polishes and sanitation goods: | | |
| | Household bleaches | 2819 pt. | Industrial inorganic chemicals, n.e.c. |
| | Except household bleaches (excludes pesticidal preparations) | 2842 pt. | Polishes and sanitation goods. |
| 2851 | Paints and allied products (excludes calking compounds) | 2851 pt. | Paints and allied products. |
| 2865 | Cyclic crudes and intermediates ¹ | 2815 | Cyclic intermediates and crudes. |
| 2869 | Industrial organic chemicals, n.e.c. (excludes urea) | 2818 pt. | Industrial organic chemicals, n.e.c. |
| 2873 | Nitrogenous fertilizers: | | |
| | Urea | 2818 pt. | Industrial organic chemicals, n.e.c. |
| | Anhydrous ammonia, nitric acid, and other nitrogenous fertilizer materials | 2819 pt. | Industrial inorganic chemicals, n.e.c. |
| | Natural organic fertilizers except compost | 2871 pt. | Fertilizers. |
| 2874 | Phosphatic fertilizers: | | |
| | Phosphoric acid and diammonium phosphate ... | 2819 pt. | Industrial inorganic chemicals, n.e.c. |
| | Except phosphoric acid, etc | 2871 pt. | Fertilizers. |
| 2875 | Fertilizers, mixing only ¹ | 2872 | Fertilizers, mixing only. |

See footnotes at end of table.

APPENDIX B—Continued

PART 1A. Comparability of 1972 SIC Industries to 1967 SIC Industries, Where Revisions Occurred to 1967 Industries—Continued

| 1972 industry | | 1967 industry | |
|---------------|---|---------------|------------------------------------|
| SIC code | Short title | SIC code | Short title |
| 2879 | Agricultural chemicals, n.e.c.: | | |
| | Household pesticidal preparations | 2842 pt. | Polishes and sanitation goods. |
| | Except household pesticidal preparations | 2879 | Agricultural chemicals, n.e.c. |
| 2891 | Adhesives and sealants: | | |
| | Adhesives from plastics resins produced in the same establishment | 2821 pt. | Plastics materials and resins. |
| | Calking compounds | 2851 pt. | Paints and allied products. |
| | Adhesives | 2891 pt. | Adhesives and gelatin. |
| | Sealants, n.e.c. | 2899 pt. | Chemical preparations, n.e.c. |
| | Linoleum and tile cement | 2952 pt. | Asphalt felts and coatings. |
| | Rubber cement | 3069 pt. | Fabricated rubber products, n.e.c. |
| 2899 | Chemical preparations, n.e.c.: | | |
| | Gelatin and sizes | 2891 pt. | Adhesives and gelatin. |
| | Except gelatin and sizes (excludes sealants) | 2899 pt. | Chemical preparations, n.e.c. |
| 2911 | Petroleum refining (excludes rerefining of oils and greases) | 2911 pt. | Petroleum refining. |
| 2952 | Asphalt felts and coatings (excludes linoleum and tile cement) | 2952 pt. | Asphalt felts and coatings. |
| 2992 | Lubricating oils and greases: | | |
| | Rerefining of oils and greases | 2911 pt. | Petroleum refining. |
| | Other | 2992 | Lubricating oils and greases. |
| 3021 | Rubber and plastics footwear: | | |
| | Rubber | 3021 | Rubber footwear. |
| | Plastics | 3079 pt. | Miscellaneous plastics products. |
| 3041 | Rubber and plastics hose and belting: | | |
| | Rubber | 3069 pt. | Fabricated rubber products, n.e.c. |
| | Plastics | 3079 pt. | Miscellaneous plastics products. |
| 3069 | Fabricated rubber products, n.e.c. (excludes rubber cement, rubber packing and rubber hose and belting) | 3069 pt. | Fabricated rubber products, n.e.c. |
| 3079 | Miscellaneous plastics products: | | |
| | Rod, sheet, etc., from resins produced in the same plant; custom compounding of purchased resins; regenerated cellulosic products, except rayon | 2821 pt. | Plastics materials and resins. |
| | Miscellaneous plastics products (excludes plastics footwear and plastics hose and belting) | 3079 pt. | Miscellaneous plastics products. |

See footnotes at end of table.

APPENDIX B—Continued

PART 1A. Comparability of 1972 SIC Industries to 1967 SIC Industries, Where Revisions Occurred to 1967 Industries—Continued

| 1972 industry | | 1967 industry | |
|---------------|--|---------------|---|
| SIC code | Short title | SIC code | Short title |
| 3143 | Men's footwear, except athletic | 3141 | Shoes, except rubber. |
| 3144 | Women's footwear, except athletic | | |
| 3149 | Footwear, except rubber, n.e.c. | | |
| 3199 | Leather goods, n.e.c.: | | |
| | Belting (excludes leather packing) | 3121 pt. | Industrial leather belting. |
| | Except belting | 3199 | Leather goods, n.e.c. |
| 3292 | Asbestos products: | | |
| | Asbestos products | 3292 | Asbestos products. |
| | Asbestos insulation | 3293 pt. | Gaskets and insulations. |
| 3293 | Gaskets, packing and sealing devices: | | |
| | Rubber packing | 3069 pt. | Fabricated rubber products, n.e.c. |
| | Leather packing | 3121 pt. | Industrial leather belting. |
| | Gaskets, all materials, and packing, n.e.c. | 3293 pt. | Gaskets and insulations. |
| | Metal packing | 3599 pt. | Miscellaneous machinery, except electrical. |
| 3295 | Minerals, ground or treated ² | 3295 | Minerals, ground or treated. |
| 3324 | Steel investment foundries | 3323 | Steel foundries. |
| 3325 | Steel foundries, n.e.c. | | |
| 3353 | Aluminum sheet, plate, and foil | | |
| 3354 | Aluminum extruded products | 3352 | Aluminum rolling and drawing. |
| 3355 | Aluminum rolling and drawing, n.e.c. | | |
| 3398 | Metal heat treating | | |
| 3399 | Primarily metal products, n.e.c. | 3399 | Primary metal products, n.e.c. |
| 3412 | Metal barrels, drums, and pails ¹ | 3491 | Metal barrels, drums, and pails. |
| 3433 | Heating equipment, except electric (excludes warm air furnaces) | 3433 pt. | Heating equipment, except electric. |
| 3448 | Prefabricated metal buildings | 3449 | Miscellaneous metalwork. |
| 3449 | Miscellaneous metalwork | | |
| 3462 | Iron and steel forgings ¹ | 3391 | Iron and steel forgings. |
| 3463 | Nonferrous forgings ¹ | 3392 | Nonferrous forgings. |
| 3465 | Automotive stampings | 3461 | Metal stampings. |
| 3466 | Crowns and closures | | |
| 3469 | Metal stampings, n.e.c. | | |
| 3482 | Small arms ammunition ¹ | 1961 | Small arms ammunition. |
| 3483 | Ammunition, except for small arms, n.e.c. ¹ | 1929 | Ammunition, except for small arms, n.e.c. |
| 3484 | Small arms ¹ | 1951 | Small arms. |
| 3489 | Ordnance and accessories, n.e.c. | 1911 | Guns, howitzers, and mortars. |
| | | 1999 | Ordnance and accessories, n.e.c. |

See footnotes at end of table.

APPENDIX B—Continued

PART 1A. Comparability of 1972 SIC Industries to 1967 SIC Industries, Where Revisions Occurred to 1967 Industries—Continued

| 1972 industry | | 1967 industry | |
|---------------|---|---------------|---|
| SIC code | Short title | SIC code | Short title |
| 3495 | Wire springs | 3481 | Miscellaneous fabricated wire products. |
| 3496 | Miscellaneous fabricated wire products | | |
| 3499 | Fabricated metal products, n.e.c. | 3492 | Safes and vaults. |
| | | 3496 | Collapsible tubes. |
| | | 3499 | Fabricated metal products, n.e.c. |
| 3523 | Farm machinery and equipment: Except garden tractors and lawn and garden equipment | 3522 pt. | Farm machinery. |
| | Farm trailers and wagons | 3799 pt. | Transportation equipment, n.e.c. |
| 3524 | Lawn and garden equipment | 3522 pt. | Farm machinery. |
| 3531 | Construction machinery: Except well point systems | 3531 | Construction machinery. |
| | Well point systems | | |
| 3533 | Oilfield machinery (excludes well point systems) | 3533 pt. | Oilfield machinery. |
| 3536 | Hoists, cranes, and monorails: Except automatic stacking machines | 3536 | Hoists, cranes, and monorails. |
| | Automatic stacking machines | | |
| 3537 | Industrial trucks and tractors (excludes auto- matic stacking machines) | 3537 pt. | Industrial trucks and tractors. |
| 3541 | Machine tools, metal cutting types: Machine tools | 3541 | Machine tools, metal cutting types. |
| | Auto maintenance equipment, metal cutting types | 3548 pt. | Metalworking machinery, n.e.c. |
| 3546 | Power driven handtools | 3548 pt. | Metalworking machinery, n.e.c. |
| 3547 | Rolling mill machinery | | |
| 3549 | Metalworking machinery, n.e.c. (excludes auto maintenance equipment, metal cutting types) | | |
| 3561 | Pumps and pumping equipment | 3561 pt. | Pumps and compressors. |
| 3562 | Ball and roller bearings: Bearings and parts | 3562 | Ball and roller bearings. |
| | Mounted bearings | 3566 pt. | Power transmission equipment. |
| 3563 | Air and gas compressors | 3561 pt. | Pumps and compressors. |
| 3566 | Speed changers, drives, and gears | 3566 pt. | Power transmission equipment. |
| 3568 | Power transmission equipment, n.e.c. (excludes mounted ball and roller bearings) | | |

See footnotes at end of table.

APPENDIX B—Continued

PART 1A. Comparability of 1972 SIC Industries to 1967 SIC Industries, Where Revisions Occurred to 1967 Industries—Continued

| 1972 industry | | 1967 industry | |
|---------------|---|---------------|---|
| SIC code | Short title | SIC code | Short title |
| 3574 | Calculating and accounting machines (excludes voting machines and ticket counting machines) . . . | 3574 pt. | Calculating and accounting machines. |
| 3579 | Office machines, n.e.c.: | | |
| | Voting machines and ticket counting machines . . | 3574 pt. | Calculating and accounting machines. |
| | Except voting machines and ticket counting machines | 3579 | Office machines, n.e.c. |
| 3582 | Commercial laundry equipment (excludes coin-operated washers and dryers) | 3582 pt. | Commercial laundry equipment. |
| 3585 | Refrigeration and heating equipment: | | |
| | Warm air heating equipment | 3433 pt. | Heating equipment, except electric. |
| | Except warm air heating equipment | 3585 | Refrigeration machinery. |
| 3592 | Carburetors, pistons, rings, valves | 3599 pt. | Miscellaneous machinery, except electrical. |
| 3599 | Machinery, except electrical, n.e.c. (excludes packing), carburetors, pistons, rings, and valves) . . | | |
| 3612 | Transformers: | | |
| | Instrument transformers | 3611 pt. | Electric measuring instruments. |
| | Except instrument transformers | 3612 | Transformers. |
| 3633 | Household laundry equipment: | | |
| | Coin-operated washers and dryers | 3582 pt. | Commercial laundry equipment. |
| | Except coin-operated washers, etc. | 3633 | Household laundry equipment. |
| 3645 | Residential lighting fixtures | 3642 | Lighting fixtures. |
| 3646 | Commercial lighting fixtures | | |
| 3647 | Vehicular lighting equipment | | |
| 3648 | Lighting equipment, n.e.c. | | |
| 3662 | Radio and TV communication equipment: | | |
| | Sighting and fire control equipment, electronic . . | 1941 pt. | Sighting and fire control equipment. |
| | Except sighting and fire control equipment, electronic | 3662 | Radio and TV communication equipment. |
| 3675 | Electronic capacitors | 3679 | Electronic components, n.e.c. |
| 3676 | Electronic resistors | | |
| 3677 | Electronic coils and transformers | | |
| 3678 | Electronic connectors | | |
| 3679 | Electronic components, n.e.c. | | |
| 3711 | Motor vehicles and car bodies | 3711 | Motor vehicles. |
| | | 3712 | Passenger car bodies. |
| 3713 | Truck and bus bodies (excludes demountable cargo containers) | 3713 pt. | Truck and bus bodies. |

See footnotes at end of table.

APPENDIX B—Continued

PART 1A. Comparability of 1972 SIC Industries to 1967 SIC Industries, Where Revisions Occurred to 1967 Industries—Continued

| 1972 industry | | 1967 industry | |
|---------------|--|---------------|--------------------------------------|
| SIC code | Short title | SIC code | Short title |
| 3715 | Truck trailers: | | |
| | Demountable cargo containers | 3713 pt. | Truck and bus bodies. |
| | Truck trailers | 3715 | Truck trailers. |
| 3724 | Aircraft engines and engine parts | 3722 pt. | Aircraft engines and engine parts. |
| 3728 | Aircraft equipment, n.e.c.: | | |
| | Propellers and parts | 3723 | Aircraft propellers and parts. |
| | Except propellers and parts (excludes space vehicle equipment) | 3729 pt. | Aircraft equipment, n.e.c. |
| 3743 | Railroad equipment | { 3741 | Locomotives and parts. |
| | | 3742 | Railroad and street cars. |
| 3751 | Motorcycles, bicycles, and parts (excludes golf carts and other similar personnel carriers) | 3751 pt. | Motorcycles, bicycles, and parts. |
| 3761 | Guided missiles and space vehicles ¹ | 1925 | Complete guided missiles. |
| 3764 | Space propulsion units and parts | 3722 pt. | Aircraft engines and engine parts. |
| 3769 | Space vehicle equipment, n.e.c. | 3729 pt. | Aircraft equipment, n.e.c. |
| 3792 | Travel trailers and campers: | | |
| | Except folding tent trailers (excludes mobile homes) | 3791 pt. | Trailer coaches. |
| | Folding tent trailers | 3799 pt. | Transportation equipment, n.e.c. |
| 3795 | Tanks and tank components ² | 1931 | Tanks and tank components. |
| 3799 | Transportation equipment, n.e.c.: | | |
| | Golf carts and other similar personnel carriers ... | 3751 pt. | Motorcycles, bicycles, and parts. |
| | Transportation equipment, n.e.c. (excludes farm trailers and wagons and folding tent trailers) | 3799 pt. | Transportation equipment, n.e.c. |
| 3823 | Process control instruments | } 3821 pt. | Mechanical measuring devices. |
| 3824 | Fluid meters and counting devices | | |
| 3825 | Instruments to measure electricity (excludes instrument transformers) | 3611 pt. | Electric measuring instruments. |
| 3829 | Measuring and controlling devices, n.e.c. | 3821 pt. | Mechanical measuring devices. |
| 3832 | Optical instruments and lenses: | | |
| | Made from purchased lenses (excludes electronic sighting and fire control equipment) | 1941 pt. | Sighting and fire control equipment. |
| | From lenses made in the same plant | 3831 | Optical instruments and lenses. |
| 3873 | Watches, clocks, and watchcases | { 3871 | Watches and clocks. |
| | | 3872 | Watchcases. |

See footnotes at end of table.

APPENDIX B—Continued

PART 1A. Comparability of 1972 SIC Industries to 1967 SIC Industries, Where Revisions Occurred to 1967 Industries—Continued

| 1972 industry | | 1967 industry | |
|---------------|--|---------------|---------------------------------------|
| SIC code | Short title | SIC code | Short title |
| 3915 | Jewelers' materials and lapidary work | { 3912 | Jewelers' findings and materials. |
| | | { 3913 | Lapidary work. |
| 3944 | Games, toys, and children's vehicles | { 3941 | Games and toys. |
| | | { 3943 | Children's vehicles, except bicycles. |
| 3951 | Pens and mechanical pencils: | | |
| | Except felt tip markers | 3951 | Pens and mechanical pencils. |
| | Felt tip markers | 3953 pt. | Marking devices. |
| 3953 | Marking devices (excludes felt tip markers) | 3953 pt. | Marking devices. |
| 3995 | Burial caskets (excludes other items such as clothing, embalming fluid, and various items of equipment which are classified with similar products) | 3994 pt. | Morticians' goods. |

¹No change in content.

²The classification of separate establishments milling or otherwise preparing nonmetallic minerals in this division and in industry 3295 has been clarified. Industry 3295 will include only establishments crushing or grinding or otherwise preparing minerals mined in industry groups 145 and 149, and industry 1472. Establishments crushing or grinding minerals mined in industry groups 142 and 144 and industries 1473 to 1479 are included in those same industries.

APPENDIX B—Continued

PART 1B. Derivation of New SIC Industries From Old SIC Industries: 1972

| Industry code | | Industry | Establishments | | All employees (1,000) | Value added by manufacture, adjusted (million dollars) |
|---------------|------------|---|----------------|------------------------------|--------------------------|---|
| New SIC | Old SIC | | Total | With 20 employees or more | | |
| | | | (number) | (number) | | |
| 2011 | ---- | Meatpacking plants..... | 2,474 | 863 | 157.5 | 2,968.1 |
| | 2011 | Meatpacking plants..... | 2,467 | 858 | 156.4 | 2,948.4 |
| | 2013 | Sausages and other prepared meats..... | 7 | 5 | 1.1 | 19.7 |
| 2013 | ---- | Sausages and other prepared meats..... | 1,311 | 557 | 58.1 | 1,099.9 |
| | 2011 | Meatpacking plants..... | 5 | 5 | .7 | 14.5 |
| | 2013 | Sausages and other prepared meats..... | 1,306 | 552 | 57.4 | 1,085.4 |
| 2016 | ---- | Poultry dressing plants..... | 522 | 369 | 77.6 | 724.4 |
| | 2015 | Poultry dressing plants..... | 522 | 369 | 77.6 | 724.4 |
| 2017 | ---- | Poultry and egg processing..... | 130 | 93 | 14.6 | 168.5 |
| | 2015 | Poultry dressing plants..... | 130 | 93 | 14.6 | 168.5 |
| 2021 | 2021 | Creamery butter..... | 231 | 63 | 4.0 | 82.3 |
| 2022 | 2022 | Cheese, natural and processed..... | 872 | 281 | 25.2 | 492.3 |
| 2023 | 2023 | Condensed and evaporated milk..... | 283 | 163 | 12.3 | 467.3 |
| 2024 | 2024 | Ice cream and frozen desserts..... | 697 | 273 | 21.1 | 459.8 |
| 2026 | 2026 | Fluid milk..... | 2,507 | 1,287 | 126.1 | 2,552.4 |
| 2032 | 2032 | Canned specialties..... | 203 | 88 | 29.1 | 814.6 |
| 2033 | 2033 | Canned fruits and vegetables..... | 1,038 | 621 | 89.8 | 1,625.1 |
| 2034 | 2034 | Dehydrated fruits, vegetables, soups..... | 178 | 88 | 12.4 | 235.7 |
| 2035 | 2035 | Pickles, sauces, and salad dressings..... | 495 | 191 | 20.8 | 428.0 |
| 2037 | 2037 | Frozen fruits and vegetables..... | 208 | 190 | 42.8 | 694.6 |
| 2038 | ---- | Frozen specialties..... | 435 | 211 | 38.3 | 716.3 |
| | 2037 | Frozen fruits and vegetables..... | 435 | 211 | 38.3 | 716.3 |
| 2041 | 2041 | Flour and other grain mill products..... | 457 | 181 | 16.1 | 509.8 |
| 2043 | ---- | Cereal breakfast foods..... | 47 | 26 | 12.9 | 688.4 |
| | 2043 | Cereal preparations..... | 47 | 26 | 12.9 | 688.4 |
| 2044 | 2044 | Rice milling..... | 57 | 35 | 4.0 | 148.3 |
| 2045 | 2045 | Blended and prepared flour..... | 137 | 57 | 7.9 | 306.8 |
| 2046 | 2046 | Wet corn milling..... | 41 | 27 | 12.1 | 331.2 |
| 2047 | ---- | Dog, cat, and other pet food..... | 221 | 113 | 14.3 | 613.8 |
| | 2042 | Prepared feeds for animals and fowls..... | 221 | 113 | 14.3 | 613.8 |
| 2048 | ---- | Prepared feeds, n.e.c..... | 2,120 | 654 | 44.0 | 1,100.5 |
| | 2042 | Prepared feeds for animals and fowls..... | 2,120 | 654 | 44.0 | 1,100.5 |
| 2051 | 2051 | Bread, cake, and related products..... | 3,318 | 1,374 | 193.5 | 3,518.1 |
| 2052 | 2052 | Cookies and crackers..... | 315 | 177 | 41.1 | 1,018.9 |
| 2061 | 2061 | Raw cane sugar..... | 77 | 62 | 7.1 | 151.7 |
| 2062 | 2062 | Cane sugar refining..... | 33 | 28 | 10.9 | 383.9 |
| 2063 | 2063 | Beet sugar..... | 61 | 54 | 11.5 | 310.5 |
| 2065 | ---- | Confectionery products..... | 1,011 | 394 | 60.7 | 1,115.6 |
| | 2071 | Confectionery products..... | 1,011 | 394 | 60.7 | 1,115.6 |
| 2066 | ---- | Chocolate and cocoa products..... | 48 | 30 | 10.0 | 282.6 |
| | 2072 | Chocolate and cocoa products..... | 48 | 30 | 10.0 | 282.6 |
| 2067 | ---- | Chewing gum..... | 19 | 16 | 6.9 | 228.4 |
| | 2073 | Chewing gum..... | 19 | 16 | 6.9 | 228.4 |
| 2074 | ---- | Cottonseed oil mills..... | 115 | 84 | 5.5 | 88.2 |
| | 2091 | Cottonseed oil mills..... | 115 | 84 | 5.5 | 88.2 |
| 2075 | ---- | Soybean oil mills..... | 94 | 74 | 9.1 | 350.0 |
| | 2092 | Soybean oil mills..... | 94 | 74 | 9.1 | 350.0 |
| 2076 | ---- | Vegetable oil mills, n.e.c..... | 32 | 18 | 1.2 | 44.8 |
| | 2093 | Vegetable oil mills, n.e.c..... | 32 | 18 | 1.2 | 44.8 |
| 2077 | ---- | Animal and marine fats and oils..... | 511 | 196 | 11.6 | 296.7 |
| | 2094 | Animal and marine fats and oils..... | 511 | 196 | 11.6 | 296.7 |
| 2079 | ---- | Shortening and cooking oils..... | 109 | 86 | 12.9 | 512.6 |
| | 2096 | Shortening and cooking oils..... | 109 | 86 | 12.9 | 512.6 |
| 2082 | ---- | Malt beverages..... | 167 | 130 | 51.5 | 1,993.6 |
| | 2082 | Malt liquors..... | 167 | 130 | 51.5 | 1,993.6 |
| 2083 | 2083 | Malt..... | 40 | 26 | 1.7 | 55.0 |
| 2084 | 2084 | Wines, brandy, and brandy spirits..... | 213 | 74 | 9.4 | 407.9 |
| 2085 | 2085 | Distilled liquor, except brandy..... | 121 | 96 | 18.4 | 1,024.0 |
| 2086 | 2086 | Bottled and canned soft drinks..... | 2,683 | 1,552 | 121.1 | 2,336.7 |
| 2087 | 2087 | Flavoring extracts and sirups, n.e.c..... | 400 | 115 | 10.1 | 871.9 |
| 2091 | ---- | Canned and cured seafoods..... | 310 | 139 | 16.0 | 231.4 |
| | 2031 | Canned and cured seafoods..... | 310 | 139 | 16.0 | 231.4 |
| 2092 | ---- | Fresh or frozen packaged fish..... | 519 | 257 | 25.0 | 287.5 |
| | 2036 | Fresh or frozen packaged fish..... | 519 | 257 | 25.0 | 287.5 |

APPENDIX B—Continued

PART 1B. Derivation of New SIC Industries From Old SIC Industries: 1972—Continued

| Industry code | | Industry | Establishments | | All employees | Value added by manufacture, adjusted |
|---------------|---------|---|----------------|---------------------------|-------------------|--------------------------------------|
| New SIC | Old SIC | | Total | With 20 employees or more | | |
| | | | (number) | (number) | | |
| | | | | (1,000) | (million dollars) | |
| 2095 | 2095 | Roasted coffee..... | 213 | 104 | 12.9 | 825.8 |
| 2097 | 2097 | Manufactured ice..... | 818 | 87 | 6.8 | 91.7 |
| 2098 | 2098 | Macaroni and spaghetti..... | 194 | 64 | 7.3 | 155.7 |
| 2099 | 2099 | Food preparations, n.e.c..... | 2,099 | 658 | 66.2 | 1,805.2 |
| 2111 | 2111 | Cigarettes..... | 20 | 11 | 38.1 | 2,188.4 |
| 2121 | 2121 | Cigars..... | 124 | 51 | 13.5 | 191.9 |
| 2131 | 2131 | Chewing and smoking tobacco..... | 37 | 22 | 3.3 | 103.2 |
| 2141 | 2141 | Tobacco stemming and redrying..... | 91 | 70 | 11.4 | 153.6 |
| 2211 | 2211 | Weaving mills, cotton..... | 307 | 227 | 121.3 | 1,256.3 |
| 2221 | ---- | Weaving mills, manmade fiber and silk..... | 412 | 341 | 149.7 | 1,831.6 |
| | 2221 | Weaving mills, synthetic..... | 412 | 341 | 149.7 | 1,831.6 |
| 2231 | 2231 | Weaving and finishing mills, wool..... | 198 | 119 | 19.4 | 239.4 |
| 2241 | 2241 | Narrow fabric mills..... | 376 | 215 | 27.1 | 289.0 |
| 2251 | 2251 | Women's hosiery, except socks..... | 312 | 217 | 49.5 | 438.8 |
| 2252 | 2252 | Hosiery, n.e.c..... | 415 | 269 | 32.6 | 295.2 |
| 2253 | 2253 | Knit outerwear mills..... | 917 | 547 | 74.4 | 799.5 |
| 2254 | 2254 | Knit underwear mills..... | 87 | 74 | 26.0 | 251.5 |
| 2257 | ---- | Circular knit fabric mills..... | 716 | 430 | 68.1 | 1,036.0 |
| | 2256 | Knit fabric mills..... | 716 | 430 | 68.1 | 1,036.0 |
| 2258 | ---- | Warp knit fabric mills..... | 203 | 155 | 22.0 | 317.8 |
| | 2256 | Knit fabric mills..... | 203 | 155 | 22.0 | 317.8 |
| 2259 | 2259 | Knitting mills, n.e.c..... | 73 | 33 | 3.9 | 41.8 |
| 2261 | 2261 | Finishing plants, cotton..... | 196 | 115 | 25.7 | 322.0 |
| 2262 | ---- | Finishing plants, manmade fiber and silk..... | 258 | 189 | 35.2 | 521.5 |
| | 2262 | Finishing plants, synthetics..... | 258 | 189 | 35.2 | 521.5 |
| 2269 | 2269 | Finishing plants, n.e.c..... | 201 | 128 | 18.5 | 270.4 |
| 2271 | 2271 | Woven carpets and rugs..... | 65 | 18 | 6.5 | 93.2 |
| 2272 | 2272 | Tufted carpets and rugs..... | 379 | 235 | 50.1 | 926.8 |
| 2279 | 2279 | Carpets and rugs, n.e.c..... | 85 | 27 | 3.3 | 58.2 |
| 2281 | 2281 | Yarn mills, except wool..... | 424 | 357 | 89.6 | 867.2 |
| 2282 | 2282 | Throwing and winding mills..... | 212 | 169 | 38.0 | 477.8 |
| 2283 | 2283 | Wool yarn mills..... | 98 | 63 | 8.3 | 92.7 |
| 2284 | 2284 | Thread mills..... | 73 | 45 | 11.7 | 141.8 |
| 2291 | ---- | Felt goods, except woven felts and hats..... | 47 | 30 | 5.0 | 80.5 |
| | 2291 | Felt goods, n.e.c..... | 47 | 30 | 5.0 | 80.5 |
| 2292 | 2292 | Lace goods..... | 105 | 29 | 2.9 | 29.4 |
| 2293 | 2293 | Paddings and upholstery filling..... | 132 | 59 | 4.4 | 64.5 |
| 2294 | 2294 | Processed textile waste..... | 106 | 37 | 3.6 | 50.9 |
| 2295 | 2295 | Coated fabrics, not rubberized..... | 203 | 132 | 18.0 | 382.4 |
| 2296 | 2296 | Tire cord and fabric..... | 18 | 18 | 10.0 | 145.8 |
| 2297 | ---- | Nonwoven fabrics..... | 84 | 67 | 10.8 | 191.8 |
| | 2299 | Textile goods, n.e.c..... | 84 | 67 | 10.8 | 191.8 |
| 2298 | 2298 | Cordage and twine..... | 156 | 81 | 9.0 | 96.3 |
| 2299 | ---- | Textile goods, n.e.c..... | 345 | 79 | 8.3 | 107.7 |
| | 2297 | Scouring and combing plants..... | 48 | 27 | 3.4 | 39.1 |
| | 2299 | Textile goods, n.e.c..... | 297 | 52 | 4.8 | 68.7 |
| 2311 | 2311 | Men's and boys' suits and coats..... | 856 | 570 | 124.8 | 1,342.2 |
| 2321 | 2321 | Men's and boys' shirts and nightwear..... | 730 | 563 | 113.4 | 1,003.8 |
| 2322 | 2322 | Men's and boys' underwear..... | 94 | 73 | 16.0 | 130.9 |
| 2323 | 2323 | Men's and boys' neckwear..... | 299 | 135 | 11.1 | 143.4 |
| 2327 | 2327 | Men's and boys' separate trousers..... | 624 | 428 | 91.3 | 784.9 |
| 2328 | ---- | Men's and boys' work clothing..... | 503 | 435 | 89.6 | 784.8 |
| | 2327 | Men's and boys' separate trousers..... | 3 | 3 | 1.8 | 23.7 |
| | 2328 | Men's and boys' work clothing..... | 500 | 432 | 87.8 | 761.1 |

APPENDIX B—Continued

PART 1B. Derivation of New SIC Industries From Old SIC Industries: 1972—Continued

| Industry code | | Industry | Establishments | | All employees | Value added by manufacture, adjusted |
|---------------|---------|---|----------------|---------------------------|---------------|--------------------------------------|
| New SIC | Old SIC | | Total | With 20 employees or more | | |
| | | | (number) | (number) | (1,000) | (million dollars) |
| 2329 | ---- | Men's and boys' clothing, n.e.c..... | 537 | 366 | 42.0 | 393.8 |
| | 2311 | Men's and boys' suits and coats..... | 4 | 4 | 1.0 | 27.4 |
| | 2329 | Men's and boys' clothing, n.e.c..... | 533 | 362 | 40.9 | 366.4 |
| 2331 | 2331 | Women's and misses' blouses and waists..... | 971 | 703 | 63.0 | 592.4 |
| 2335 | 2335 | Women's and misses' dresses..... | 5,565 | 2,978 | 211.6 | 1,888.7 |
| 2337 | 2337 | Women's and misses' suits and coats..... | 1,617 | 1,022 | 75.9 | 839.8 |
| 2339 | 2339 | Women's and misses' outerwear, n.e.c..... | 1,373 | 897 | 82.1 | 781.0 |
| 2341 | 2341 | Women's and children's underwear..... | 730 | 484 | 77.5 | 709.0 |
| 2342 | ---- | Brassieres and allied garments..... | 272 | 193 | 28.0 | 340.0 |
| | 2342 | Corsets and allied garments..... | 272 | 193 | 28.0 | 340.0 |
| 2351 | 2351 | Millinery..... | 216 | 52 | 3.2 | 33.2 |
| 2352 | 2352 | Hats and caps, except millinery..... | 280 | 122 | 11.3 | 100.2 |
| 2361 | 2361 | Children's dresses and blouses..... | 490 | 353 | 35.4 | 335.8 |
| 2363 | 2363 | Children's coats and suits..... | 165 | 105 | 9.2 | 90.4 |
| 2369 | 2369 | Children's outerwear, n.e.c..... | 406 | 265 | 30.1 | 282.9 |
| 2371 | 2371 | Fur goods..... | 797 | 48 | 4.7 | 86.2 |
| 2381 | 2381 | Fabric dress and work gloves..... | 137 | 94 | 11.9 | 100.3 |
| 2384 | 2384 | Robes and dressing gowns..... | 179 | 110 | 10.0 | 92.5 |
| 2385 | 2385 | Waterproof outer garments..... | 258 | 165 | 15.4 | 168.8 |
| 2386 | 2386 | Leather and sheep lined clothing..... | 187 | 91 | 7.0 | 82.1 |
| 2387 | 2387 | Apparel belts..... | 297 | 132 | 10.3 | 132.5 |
| 2389 | 2389 | Apparel and accessories, n.e.c..... | 244 | 87 | 7.3 | 59.7 |
| 2391 | 2391 | Curtains and draperies..... | 1,592 | 351 | 33.9 | 302.3 |
| 2392 | 2392 | Housefurnishings, n.e.c..... | 1,112 | 414 | 50.3 | 585.2 |
| 2393 | 2393 | Textile bags..... | 208 | 94 | 7.9 | 74.5 |
| 2394 | ---- | Canvas and related products..... | 860 | 146 | 12.9 | 130.3 |
| | 2394 | Canvas products..... | 860 | 146 | 12.9 | 130.3 |
| 2395 | 2395 | Pleating and stitching..... | 898 | 205 | 16.7 | 174.7 |
| 2396 | 2396 | Automotive and apparel trimmings..... | 668 | 203 | 27.6 | 530.8 |
| 2397 | 2397 | Schiffli machine embroideries..... | 451 | 56 | 5.5 | 75.0 |
| 2399 | 2399 | Fabricated textile products, n.e.c..... | 822 | 286 | 31.4 | 315.5 |
| 2411 | 2411 | Logging camps and logging contractors..... | 13,238 | 696 | 80.0 | 1,163.4 |
| 2421 | 2421 | Sawmills and planing mills, general..... | 8,071 | 1,717 | 166.6 | 2,906.0 |
| 2426 | ---- | Hardwood dimension and flooring..... | 933 | 364 | 31.5 | 272.1 |
| | 2426 | Hardwood dimension and flooring..... | 612 | 285 | 25.6 | 223.0 |
| | 2512 | Upholstered household furniture..... | 321 | 79 | 5.9 | 49.1 |
| 2429 | 2429 | Special product sawmills, n.e.c..... | 447 | 86 | 6.4 | 80.4 |
| 2431 | 2431 | Millwork..... | 2,434 | 720 | 70.5 | 962.7 |
| 2434 | ---- | Wood kitchen cabinets..... | 1,796 | 396 | 38.8 | 486.7 |
| | 2431 | Millwork..... | 893 | 225 | 17.1 | 201.0 |
| | 2511 | Wood household furniture..... | 903 | 171 | 21.7 | 285.7 |
| 2435 | ---- | Hardwood veneer and plywood..... | 366 | 254 | 25.1 | 340.8 |
| | 2432 | Veneer and plywood..... | 366 | 254 | 25.1 | 340.8 |
| 2436 | ---- | Softwood veneer and plywood..... | 232 | 225 | 43.7 | 935.4 |
| | 2432 | Veneer and plywood..... | 232 | 225 | 43.7 | 935.4 |
| 2439 | ---- | Structural wood members, n.e.c..... | 678 | 196 | 12.6 | 182.8 |
| | 2433 | Prefabricated wood structures..... | 678 | 196 | 12.6 | 182.8 |
| 2441 | ---- | Nailed wood boxes and shook..... | 436 | 130 | 10.7 | 103.8 |
| | 2441 | Nailed wooden boxes and shook..... | 436 | 130 | 10.7 | 103.8 |
| 2448 | ---- | Wood pallets and skids..... | 456 | 271 | 14.3 | 140.9 |
| | 2499 | Wood products, n.e.c..... | 456 | 271 | 14.3 | 140.9 |
| 2449 | ---- | Wood containers, n.e.c..... | 268 | 100 | 11.9 | 114.1 |
| | 2442 | Wirebound boxes and crates..... | 136 | 58 | 7.7 | 71.2 |
| | 2443 | Veneer and plywood containers..... | 60 | 25 | 1.9 | 13.1 |
| | 2445 | Cooperage..... | 72 | 17 | 2.3 | 29.8 |

APPENDIX B—Continued

PART 1B. Derivation of New SIC Industries From Old SIC Industries: 1972—Continued

| Industry code | | Industry | Establishments | | All employees | Value added by manufacture, adjusted |
|---------------|---------|---|----------------|---------------------------|---------------|--------------------------------------|
| New SIC | Old SIC | | Total | With 20 employees or more | | |
| | | | (number) | (number) | | |
| | | | | | (1,000) | (million dollars) |
| 2451 | ---- | Mobile homes..... | 683 | 589 | 71.9 | 1,033.9 |
| | 3791 | Trailer coaches..... | 683 | 589 | 71.9 | 1,033.9 |
| 2452 | ---- | Prefabricated wood buildings..... | 310 | 245 | 25.2 | 457.1 |
| | 2433 | Prefabricated wood structures..... | 310 | 245 | 25.2 | 457.1 |
| 2491 | 2491 | Wood preserving..... | 399 | 168 | 11.3 | 175.8 |
| 2492 | ---- | Particleboard..... | 68 | 65 | 7.7 | 144.5 |
| | 2499 | Wood products, n.e.c..... | 68 | 65 | 7.7 | 144.5 |
| 2499 | 2499 | Wood products, n.e.c..... | 3,133 | 646 | 63.0 | 809.1 |
| 2511 | 2511 | Wood household furniture..... | 2,348 | 827 | 133.8 | 1,556.9 |
| 2512 | 2512 | Upholstered household furniture..... | 1,308 | 770 | 92.0 | 1,104.0 |
| 2514 | 2514 | Metal household furniture..... | 467 | 230 | 34.4 | 447.2 |
| 2515 | 2515 | Mattresses and bedsprings..... | 977 | 370 | 31.4 | 479.9 |
| 2517 | ---- | Wood TV and radio cabinets..... | 103 | 65 | 18.9 | 176.9 |
| | 2511 | Wood household furniture..... | 103 | 65 | 18.9 | 176.9 |
| 2519 | 2519 | Household furniture, n.e.c..... | 166 | 73 | 6.9 | 95.6 |
| 2521 | 2521 | Wood office furniture..... | 240 | 104 | 11.5 | 146.7 |
| 2522 | 2522 | Metal office furniture..... | 193 | 118 | 27.8 | 513.2 |
| 2531 | ---- | Public building and related furniture..... | 421 | 194 | 21.0 | 288.3 |
| | 2531 | Public building furniture..... | 421 | 194 | 21.0 | 288.3 |
| 2541 | 2541 | Wood partitions and fixtures..... | 1,503 | 413 | 31.2 | 458.6 |
| 2542 | 2542 | Metal partitions and fixtures..... | 507 | 239 | 26.2 | 412.4 |
| 2591 | ---- | Drapery hardware and blinds and shades..... | 505 | 66 | 12.1 | 198.2 |
| | 2591 | Venetian blinds and shades..... | 505 | 66 | 12.1 | 198.2 |
| 2599 | 2599 | Furniture and fixtures, n.e.c..... | 494 | 177 | 14.5 | 211.7 |
| 2611 | 2611 | Pulpmills..... | 60 | 35 | 10.6 | 306.9 |
| 2621 | 2621 | Papermills, except building paper..... | 349 | 295 | 129.9 | 2,909.3 |
| 2631 | 2631 | Paperboard mills..... | 273 | 248 | 68.5 | 1,994.4 |
| 2641 | 2641 | Paper coating and glazing..... | 426 | 217 | 37.2 | 984.4 |
| 2642 | 2642 | Envelopes..... | 247 | 183 | 22.9 | 347.1 |
| 2643 | 2643 | Bags, except textile bags..... | 583 | 331 | 48.6 | 840.5 |
| 2645 | 2645 | Die-cut paper and board..... | 374 | 159 | 15.2 | 301.6 |
| 2646 | 2646 | Pressed and molded pulp goods..... | 49 | 38 | 6.1 | 100.6 |
| 2647 | 2647 | Sanitary paper products..... | 108 | 85 | 26.3 | 882.8 |
| 2648 | ---- | Stationery products..... | 431 | 131 | 14.7 | 225.6 |
| | 2649 | Converted paper products, n.e.c..... | 431 | 131 | 14.7 | 225.6 |
| 2649 | ---- | Converted paper products, n.e.c..... | 307 | 181 | 18.1 | 325.6 |
| | 2644 | Wallpaper..... | 83 | 35 | 3.0 | 50.5 |
| | 2649 | Converted paper products, n.e.c..... | 224 | 146 | 15.1 | 275.1 |
| 2651 | 2651 | Folding paperboard boxes..... | 544 | 376 | 45.3 | 739.7 |
| 2652 | 2652 | Setup paperboard boxes..... | 397 | 269 | 18.1 | 195.9 |
| 2653 | 2653 | Corrugated and solid fiber boxes..... | 1,265 | 959 | 107.9 | 1,736.9 |
| 2654 | 2654 | Sanitary food containers..... | 251 | 193 | 35.1 | 659.8 |
| 2655 | ---- | Fiber cans, drums, and similar products..... | 282 | 182 | 17.3 | 266.4 |
| | 2655 | Fiber cans, drums, and related material..... | 282 | 182 | 17.3 | 266.4 |
| 2661 | 2661 | Building paper and board mills..... | 92 | 74 | 11.6 | 246.5 |
| 2711 | 2711 | Newspapers..... | 8,116 | 2,119 | 348.5 | 6,219.9 |
| 2721 | 2721 | Periodicals..... | 2,534 | 452 | 66.5 | 2,109.9 |
| 2731 | 2731 | Book publishing..... | 1,205 | 307 | 57.1 | 1,935.8 |
| 2732 | 2732 | Book printing..... | 700 | 287 | 40.9 | 604.5 |
| 2741 | 2741 | Miscellaneous publishing..... | 2,041 | 272 | 38.8 | 775.8 |
| 2751 | ---- | Commercial printing, letterpress..... | 13,198 | 1,171 | 130.1 | 2,003.0 |
| | 2751 | Commercial printing, except lithographic..... | 13,198 | 1,171 | 130.1 | 2,003.0 |
| 2752 | 2752 | Commercial printing, lithographic..... | 8,388 | 2,135 | 184.0 | 3,155.1 |
| 2753 | 2753 | Engraving and plate printing..... | 560 | 132 | 9.6 | 152.4 |
| 2754 | ---- | Commercial printing, gravure..... | 135 | 88 | 20.0 | 372.2 |
| | 2751 | Commercial printing, except lithographic..... | 135 | 88 | 20.0 | 372.2 |

APPENDIX B—Continued

PART 1B. Derivation of New SIC Industries From Old SIC Industries: 1972—Continued

| Industry code | | Industry | Establishments | | All employees (1,000) | Value added by manufacture, adjusted (million dollars) |
|---------------|------------|--|----------------|------------------------------|------------------------------|---|
| New SIC | Old SIC | | Total | With 20 employees or more | | |
| | | | (number) | (number) | | |
| 2761 | 2761 | Manifold business forms..... | 667 | 376 | 38.6 | 823.6 |
| 2771 | 2771 | Greeting card publishing..... | 199 | 82 | 23.5 | 527.0 |
| 2782 | 2782 | Blankbooks and looseleaf binders..... | 461 | 240 | 26.6 | 390.6 |
| 2789 | 2789 | Bookbinding and related work..... | 1,004 | 301 | 25.1 | 296.2 |
| 2791 | 2791 | Typesetting..... | 1,887 | 373 | 26.0 | 426.0 |
| 2793 | 2793 | Photoengraving..... | 590 | 135 | 9.9 | 191.7 |
| 2794 | 2794 | Electrotyping and stereotyping..... | 81 | 24 | 1.7 | 28.5 |
| 2795 | ---- | Lithographic platemaking services..... | 336 | 124 | 8.9 | 185.1 |
| | 2752 | Commercial printing, lithographic..... | 336 | 124 | 8.9 | 185.1 |
| 2812 | 2812 | Alkalies and chlorine..... | 48 | 39 | 13.3 | 455.6 |
| 2813 | 2813 | Industrial gases..... | 503 | 138 | 9.6 | 466.7 |
| 2816 | 2816 | Inorganic pigments..... | 114 | 69 | 12.8 | 382.6 |
| 2819 | 2819 | Industrial inorganic chemicals, n.e.c..... | 384 | 264 | 63.8 | 2,038.2 |
| 2821 | 2821 | Plastics materials and resins..... | 323 | 263 | 54.8 | 2,160.5 |
| 2822 | 2822 | Synthetic rubber..... | 59 | 34 | 11.8 | 491.7 |
| 2823 | 2823 | Cellulosic manmade fibers..... | 18 | 12 | 17.1 | 243.5 |
| 2824 | 2824 | Organic fibers, noncellulosic..... | 61 | 55 | 78.2 | 2,039.8 |
| 2831 | 2831 | Biological products..... | 182 | 62 | 10.1 | 231.4 |
| 2833 | 2833 | Medicinals and botanicals..... | 140 | 51 | 7.8 | 260.0 |
| 2834 | 2834 | Pharmaceutical preparations..... | 756 | 312 | 112.0 | 5,639.5 |
| 2841 | 2841 | Soap and other detergents..... | 642 | 199 | 31.5 | 2,038.8 |
| 2842 | ---- | Polishes and sanitation goods..... | 1,108 | 243 | 25.1 | 1,118.1 |
| | 2819 | Industrial inorganic chemicals, n.e.c..... | 329 | 51 | 3.9 | 181.1 |
| | 2842 | Polishes and sanitation goods..... | 779 | 192 | 21.1 | 937.0 |
| 2843 | 2843 | Surface active agents..... | 178 | 86 | 6.9 | 209.5 |
| 2844 | 2844 | Toilet preparations..... | 645 | 204 | 48.2 | 2,834.1 |
| 2851 | 2851 | Paints and allied products..... | 1,599 | 687 | 65.9 | 1,791.7 |
| 2861 | 2861 | Gum and wood chemicals..... | 139 | 41 | 5.9 | 155.4 |
| 2865 | ---- | Cyclic crudes and intermediates..... | 174 | 118 | 28.2 | 929.7 |
| | 2815 | Cyclic intermediates and crudes..... | 174 | 118 | 28.2 | 929.7 |
| 2869 | ---- | Industrial organic chemicals, n.e.c..... | 514 | 295 | 102.4 | 4,988.0 |
| | 2818 | Industrial organic chemicals, n.e.c..... | 514 | 295 | 102.4 | 4,988.0 |
| 2873 | ---- | Nitrogenous fertilizers..... | 73 | 68 | 9.4 | 447.6 |
| | 2818 | Industrial organic chemicals, n.e.c..... | 7 | 7 | 1.3 | 85.6 |
| | 2819 | Industrial inorganic chemicals, n.e.c..... | 66 | 61 | 8.1 | 362.0 |
| 2874 | ---- | Phosphatic fertilizers..... | 145 | 115 | 14.9 | 426.4 |
| | 2819 | Industrial inorganic chemicals, n.e.c..... | 9 | 6 | .9 | 22.8 |
| | 2871 | Fertilizers..... | 136 | 109 | 14.0 | 403.6 |
| 2875 | ---- | Fertilizers, mixing only..... | 627 | 188 | 11.4 | 263.6 |
| | 2871 | Fertilizers..... | 14 | 2 | .3 | 6.6 |
| | 2872 | Fertilizers, mixing only..... | 613 | 186 | 11.1 | 257.1 |
| 2879 | ---- | Agricultural chemicals, n.e.c..... | 388 | 113 | 12.2 | 598.9 |
| | 2842 | Polishes and sanitation goods..... | 89 | 15 | .8 | 41.6 |
| | 2879 | Agricultural chemicals, n.e.c..... | 299 | 98 | 11.4 | 557.3 |
| 2891 | ---- | Adhesives and sealants..... | 463 | 187 | 14.9 | 426.6 |
| | 2821 | Plastics materials and resins..... | 45 | 23 | 1.6 | 39.0 |
| | 2851 | Paints and allied products..... | 38 | 25 | 2.6 | 78.0 |
| | 2891 | Adhesives and gelatin..... | 342 | 118 | 9.0 | 260.1 |
| | 3069 | Fabricated rubber products, n.e.c..... | 38 | 21 | 1.6 | 49.6 |
| 2892 | 2892 | Explosives..... | 92 | 50 | 18.6 | 281.7 |
| 2893 | 2893 | Printing ink..... | 407 | 145 | 9.6 | 232.0 |
| 2895 | 2895 | Carbon black..... | 37 | 33 | 2.9 | 137.6 |
| 2899 | ---- | Chemical preparations, n.e.c..... | 1,606 | 360 | 37.1 | 1,124.7 |
| | 2891 | Adhesives and gelatin..... | 16 | 13 | 1.9 | 81.4 |
| | 2899 | Chemical preparations, n.e.c..... | 1,590 | 347 | 35.1 | 1,043.3 |
| 2911 | 2911 | Petroleum refining..... | 323 | 277 | 100.8 | 4,594.7 |
| 2951 | 2951 | Paving mixtures and blocks..... | 964 | 169 | 13.9 | 403.1 |
| 2952 | 2952 | Asphalt felts and coatings..... | 235 | 140 | 15.6 | 443.3 |
| 2992 | 2992 | Lubricating oils and greases..... | 443 | 117 | 8.1 | 295.8 |

APPENDIX B—Continued

PART 1B. Derivation of New SIC Industries From Old SIC Industries: 1972—Continued

| Industry code | | Industry | Establishments | | All employees (1,000) | Value added by manufacture, adjusted (million dollars) |
|---------------|------------|---|----------------|------------------------------|--------------------------|---|
| New SIC | Old SIC | | Total | With 20 employees or more | | |
| | | | (number) | (number) | | |
| 2999 | 2999 | Petroleum and coal products, n.e.c..... | 51 | 17 | 1.1 | 56.3 |
| 3011 | 3011 | Tires and inner tubes..... | 206 | 126 | 107.5 | 3,070.8 |
| 3021 | ---- | Rubber and plastics footwear..... | 107 | 74 | 31.6 | 370.3 |
| | 3021 | Rubber footwear..... | 81 | 50 | 28.1 | 332.5 |
| | 3079 | Miscellaneous plastics products..... | 26 | 24 | 3.5 | 37.8 |
| 3031 | 3031 | Reclaimed rubber..... | 20 | 9 | .9 | 15.6 |
| 3041 | ---- | Rubber and plastics hose and belting..... | 90 | 73 | 31.9 | 618.7 |
| | 3069 | Fabricated rubber products, n.e.c..... | 74 | 62 | 30.1 | 580.1 |
| | 3079 | Miscellaneous plastics products..... | 16 | 11 | 1.8 | 38.6 |
| 3069 | 3069 | Fabricated rubber products, n.e.c..... | 1,116 | 606 | 99.0 | 1,573.1 |
| 3079 | ---- | Miscellaneous plastics products..... | 7,698 | 3,300 | 346.9 | 6,004.7 |
| | 2821 | Plastics materials and resins..... | 611 | 197 | 25.6 | 567.3 |
| | 3079 | Miscellaneous plastics products..... | 7,087 | 3,103 | 321.3 | 5,437.4 |
| 3111 | 3111 | Leather tanning and finishing..... | 517 | 223 | 25.7 | 368.3 |
| 3131 | ---- | Boot and shoe cut stock and findings..... | 248 | 121 | 8.7 | 86.2 |
| | 3131 | Footwear cut stock..... | 248 | 121 | 8.7 | 86.2 |
| 3142 | 3142 | House slippers..... | 91 | 66 | 8.5 | 85.7 |
| 3143 | ---- | Men's footwear, except athletic..... | 221 | 197 | 61.5 | 674.4 |
| | 3141 | Shoes, except rubber..... | 221 | 197 | 61.5 | 674.4 |
| 3144 | ---- | Women's footwear, except athletic..... | 422 | 316 | 77.4 | 763.6 |
| | 3141 | Shoes, except rubber..... | 422 | 316 | 77.4 | 763.6 |
| 3149 | ---- | Footwear, except rubber, n.e.c..... | 183 | 133 | 28.7 | 272.5 |
| | 3141 | Shoes, except rubber..... | 183 | 133 | 28.7 | 272.5 |
| 3151 | 3151 | Leather gloves and mittens..... | 106 | 60 | 4.9 | 43.0 |
| 3161 | 3161 | Luggage..... | 277 | 130 | 17.1 | 194.1 |
| 3171 | 3171 | Women's handbags and purses..... | 444 | 214 | 22.2 | 201.5 |
| 3172 | ---- | Personal leather goods..... | 244 | 98 | 11.5 | 143.7 |
| | 3172 | Personal leather goods..... | 244 | 98 | 11.5 | 143.7 |
| 3199 | ---- | Leather goods, n.e.c..... | 448 | 99 | 7.2 | 84.3 |
| | 3121 | Industrial leather belting..... | 50 | 11 | .8 | 13.0 |
| | 3199 | Leather goods, n.e.c..... | 398 | 88 | 6.3 | 71.4 |
| 3211 | 3211 | Flat glass..... | 32 | 30 | 20.9 | 662.1 |
| 3221 | 3221 | Glass containers..... | 117 | 115 | 72.9 | 1,399.7 |
| 3229 | 3229 | Pressed and blown glass, n.e.c..... | 252 | 110 | 45.9 | 941.4 |
| 3231 | 3231 | Products of purchased glass..... | 913 | 284 | 33.7 | 668.9 |
| 3241 | 3241 | Cement, hydraulic..... | 198 | 171 | 30.0 | 1,153.5 |
| 3251 | 3251 | Brick and structural clay tile..... | 417 | 302 | 24.1 | 336.4 |
| 3253 | 3253 | Ceramic wall and floor tile..... | 83 | 56 | 8.3 | 112.3 |
| 3255 | 3255 | Clay refractories..... | 156 | 101 | 11.2 | 202.1 |
| 3259 | 3259 | Structural clay products, n.e.c..... | 119 | 70 | 8.2 | 119.8 |
| 3261 | 3261 | Vitreous plumbing fixtures..... | 59 | 40 | 9.6 | 186.8 |
| 3262 | 3262 | Vitreous china food utensils..... | 34 | 20 | 5.9 | 67.4 |
| 3263 | 3263 | Fine earthenware food utensils..... | 18 | 15 | 6.8 | 56.2 |
| 3264 | 3264 | Porcelain electrical supplies..... | 83 | 64 | 13.4 | 190.4 |
| 3269 | 3269 | Pottery products, n.e.c..... | 426 | 95 | 9.1 | 99.9 |
| 3271 | 3271 | Concrete block and brick..... | 1,388 | 416 | 22.8 | 438.5 |
| 3272 | 3272 | Concrete products, n.e.c..... | 3,595 | 923 | 67.7 | 1,190.1 |
| 3273 | 3273 | Ready-mixed concrete..... | 4,915 | 1,328 | 85.7 | 1,756.7 |
| 3274 | 3274 | Lime..... | 103 | 69 | 5.7 | 129.3 |
| 3275 | 3275 | Gypsum products..... | 114 | 84 | 11.2 | 325.1 |
| 3281 | 3281 | Cut stone and stone products..... | 908 | 192 | 15.0 | 191.4 |
| 3291 | 3291 | Abrasive products..... | 392 | 167 | 24.5 | 529.6 |
| 3292 | ---- | Asbestos products..... | 142 | 97 | 21.0 | 426.1 |
| | 3292 | Asbestos products..... | 132 | 90 | 20.2 | 409.2 |
| | 3293 | Gaskets and insulations..... | 10 | 7 | .8 | 16.9 |
| 3293 | ---- | Gaskets, packing and sealing devices..... | 374 | 184 | 27.7 | 428.5 |
| | 3069 | Fabricated rubber products, n.e.c..... | 66 | 57 | 11.9 | 183.4 |
| | 3121 | Industrial leather belting..... | 3 | 3 | .2 | 2.1 |
| | 3293 | Gaskets and insulations..... | 294 | 120 | 13.8 | 202.8 |
| | 3599 | Miscellaneous machinery, except electrical..... | 11 | 4 | 1.8 | 40.3 |

APPENDIX B—Continued

PART 1B. Derivation of New SIC Industries From Old SIC Industries: 1972—Continued

| Industry code | | Industry | Establishments | | All employees | Value added by manufacture, adjusted |
|---------------|---------|--|----------------|---------------------------|---------------|--------------------------------------|
| New SIC | Old SIC | | Total | With 20 employees or more | | |
| | | | (number) | (number) | (1,000) | (million dollars) |
| 3295 | 3295 | Minerals, ground or treated..... | 488 | 152 | 9.5 | 237.2 |
| 3296 | 3296 | Mineral wool..... | 108 | 75 | 18.0 | 441.5 |
| 3297 | 3297 | Nonclay refractories..... | 90 | 60 | 8.1 | 191.1 |
| 3299 | 3299 | Nonmetallic mineral products, n.e.c..... | 491 | 81 | 6.3 | 104.7 |
| 3312 | 3312 | Blast furnaces and steel mills..... | 364 | 251 | 469.1 | 10,304.7 |
| 3313 | 3313 | Electrometallurgical products..... | 40 | 31 | 9.5 | 217.2 |
| 3315 | 3315 | Steel wire and related products..... | 289 | 199 | 30.6 | 583.5 |
| 3316 | 3316 | Cold finishing of steel shapes..... | 125 | 93 | 20.1 | 504.6 |
| 3317 | 3317 | Steel pipe and tubes..... | 152 | 122 | 23.6 | 506.1 |
| 3321 | 3321 | Gray iron foundries..... | 993 | 723 | 138.4 | 2,257.0 |
| 3322 | 3322 | Malleable iron foundries..... | 73 | 64 | 22.5 | 342.6 |
| 3324 | ----- | Steel investment foundries..... | 74 | 62 | 11.2 | 175.6 |
| | 3323 | Steel foundries..... | 74 | 62 | 11.2 | 175.6 |
| 3325 | ----- | Steel foundries, n.e.c..... | 260 | 201 | 46.7 | 706.0 |
| | 3323 | Steel foundries..... | 260 | 201 | 46.7 | 706.0 |
| 3331 | 3331 | Primary copper..... | 31 | 31 | 17.2 | 487.8 |
| 3332 | 3332 | Primary lead..... | 16 | 15 | 2.8 | 128.7 |
| 3333 | 3333 | Primary zinc..... | 15 | 15 | 6.3 | 121.6 |
| 3334 | 3334 | Primary aluminum..... | 31 | 31 | 25.6 | 816.0 |
| 3339 | 3339 | Primary nonferrous metals, n.e.c..... | 84 | 32 | 6.7 | 151.5 |
| 3341 | 3341 | Secondary nonferrous metals..... | 381 | 184 | 17.8 | 410.9 |
| 3351 | 3351 | Copper rolling and drawing..... | 149 | 117 | 37.8 | 800.3 |
| 3353 | ----- | Aluminum sheet, plate, and foil..... | 50 | 49 | 31.3 | 692.3 |
| | 3352 | Aluminum rolling and drawing..... | 50 | 49 | 31.3 | 692.3 |
| 3354 | ----- | Aluminum extruded products..... | 180 | 128 | 27.7 | 427.6 |
| | 3352 | Aluminum rolling and drawing..... | 180 | 128 | 27.7 | 427.6 |
| 3355 | ----- | Aluminum rolling and drawing, n.e.c..... | 16 | 15 | 4.6 | 57.3 |
| | 3352 | Aluminum rolling and drawing..... | 16 | 15 | 4.6 | 57.3 |
| 3356 | 3356 | Nonferrous rolling and drawing, n.e.c..... | 167 | 97 | 18.1 | 374.1 |
| 3357 | 3357 | Nonferrous wiredrawing and insulating..... | 341 | 278 | 68.8 | 1,448.0 |
| 3361 | ----- | Aluminum foundries..... | 1,005 | 430 | 45.7 | 718.3 |
| | 3361 | Aluminum castings..... | 1,005 | 430 | 45.7 | 718.3 |
| 3362 | ----- | Brass, bronze, and copper foundries..... | 507 | 195 | 15.4 | 236.9 |
| | 3362 | Brass, bronze, and copper castings..... | 507 | 195 | 15.4 | 236.9 |
| 3369 | ----- | Nonferrous foundries, n.e.c..... | 329 | 167 | 20.3 | 314.0 |
| | 3369 | Nonferrous castings, n.e.c..... | 329 | 167 | 20.3 | 314.0 |
| 3398 | ----- | Metal heat treating..... | 952 | 266 | 17.2 | 310.6 |
| | 3399 | Primary metal products, n.e.c..... | 952 | 266 | 17.2 | 310.6 |
| 3399 | 3399 | Primary metal products, n.e.c..... | 168 | 105 | 7.9 | 165.0 |
| 3411 | 3411 | Metal cans..... | 396 | 309 | 68.5 | 1,815.8 |
| 3412 | ----- | Metal barrels, drums, and pails..... | 157 | 99 | 10.2 | 188.8 |
| | 3491 | Metal barrels, drums, and pails..... | 157 | 99 | 10.2 | 188.8 |
| 3421 | 3421 | Cutlery..... | 134 | 69 | 13.4 | 322.3 |
| 3423 | 3423 | Hand and edge tools, n.e.c..... | 626 | 255 | 39.3 | 780.0 |
| 3425 | 3425 | Handsaws and saw blades..... | 91 | 52 | 6.6 | 127.5 |
| 3429 | 3429 | Hardware, n.e.c..... | 1,053 | 482 | 99.9 | 2,023.6 |
| 3431 | 3431 | Metal sanitary ware..... | 95 | 50 | 11.2 | 208.2 |
| 3432 | 3432 | Plumbing fittings and brass goods..... | 230 | 112 | 18.6 | 361.8 |
| 3433 | 3433 | Heating equipment, except electric..... | 432 | 191 | 30.9 | 561.6 |
| 3441 | ----- | Fabricated structural metal products..... | 2,154 | 1,094 | 104.3 | 1,730.7 |
| | 3441 | Fabricated structural steel..... | 2,154 | 1,094 | 104.3 | 1,730.7 |
| 3442 | 3442 | Metal doors, sash, and trim..... | 1,558 | 646 | 70.7 | 1,003.7 |

APPENDIX B—Continued

PART 1B. Derivation of New SIC Industries From Old SIC Industries: 1972—Continued

| Industry code | | Industry | Establishments | | All employees (1,000) | Value added by manufacture, adjusted (million dollars) |
|---------------|------------|---|----------------|------------------------------|------------------------------|---|
| New SIC | Old SIC | | Total | With 20 employees or more | | |
| | | | (number) | (number) | | |
| 3443 | 3443 | Fabricated platework (boiler shops)..... | 1,486 | 795 | 93.0 | 1,758.7 |
| 3444 | 3444 | Sheet metalwork..... | 3,117 | 933 | 74.0 | 1,299.9 |
| 3446 | 3446 | Architectural metalwork..... | 1,459 | 250 | 20.9 | 311.8 |
| 3448 | ---- | Prefabricated metal buildings..... | 159 | 88 | 12.5 | 275.9 |
| | 3449 | Miscellaneous metalwork..... | 159 | 88 | 12.5 | 275.9 |
| 3449 | 3449 | Miscellaneous metalwork..... | 418 | 220 | 19.5 | 362.2 |
| 3451 | 3451 | Screw machine products..... | 1,804 | 612 | 40.5 | 648.5 |
| 3452 | 3452 | Bolts, nuts, rivets, and washers..... | 678 | 396 | 60.1 | 1,196.8 |
| 3462 | ---- | Iron and steel forgings..... | 280 | 180 | 34.3 | 661.8 |
| | 3391 | Iron and steel forgings..... | 280 | 180 | 34.3 | 661.8 |
| 3463 | ---- | Nonferrous forgings..... | 46 | 33 | 5.8 | 104.0 |
| | 3392 | Nonferrous forgings..... | 46 | 33 | 5.8 | 104.0 |
| 3465 | ---- | Automotive stampings..... | 453 | 364 | 123.3 | 2,663.8 |
| | 3461 | Metal stampings..... | 453 | 364 | 123.3 | 2,663.8 |
| 3466 | ---- | Crowns and closures..... | 53 | 48 | 8.1 | 166.7 |
| | 3461 | Metal stampings..... | 53 | 48 | 8.1 | 166.7 |
| 3469 | ---- | Metal stampings, n.e.c..... | 2,356 | 982 | 92.0 | 1,461.0 |
| | 3461 | Metal stampings..... | 2,356 | 982 | 92.0 | 1,461.0 |
| 3471 | 3471 | Plating and polishing..... | 3,264 | 825 | 54.6 | 741.2 |
| 3479 | 3479 | Metal coating and allied services..... | 1,497 | 372 | 27.6 | 379.2 |
| 3482 | ---- | Small arms ammunition..... | 62 | 25 | 13.9 | 228.6 |
| | 1961 | Small arms ammunition..... | 62 | 25 | 13.9 | 228.6 |
| 3483 | ---- | Ammunition, except for small arms, n.e.c..... | 95 | 77 | 54.9 | 679.0 |
| | 1929 | Ammunition, except for small arms, n.e.c..... | 95 | 77 | 54.9 | 679.0 |
| 3484 | ---- | Small arms..... | 82 | 41 | 16.1 | 278.6 |
| | 1951 | Small arms..... | 82 | 41 | 16.1 | 278.6 |
| 3489 | ---- | Ordnance and accessories, n.e.c..... | 76 | 36 | 24.6 | 380.9 |
| | 1911 | Guns, howitzers, and mortars..... | 13 | 3 | 3.5 | 53.6 |
| | 1999 | Ordnance and accessories, n.e.c..... | 63 | 33 | 21.1 | 327.4 |
| 3493 | ---- | Steel springs, except wire..... | 110 | 53 | 8.5 | 149.7 |
| | 3493 | Steel springs..... | 110 | 53 | 8.5 | 149.7 |
| 3494 | 3494 | Valves and pipe fittings..... | 780 | 464 | 94.3 | 1,751.2 |
| 3495 | ---- | Wire springs..... | 284 | 216 | 23.7 | 340.7 |
| | 3481 | Miscellaneous fabricated wire products..... | 284 | 216 | 23.7 | 340.7 |
| 3496 | ---- | Miscellaneous fabricated wire products..... | 1,211 | 412 | 33.2 | 504.4 |
| | 3481 | Miscellaneous fabricated wire products..... | 1,211 | 412 | 33.2 | 504.4 |
| 3497 | 3497 | Metal foil and leaf..... | 63 | 40 | 5.4 | 126.5 |
| 3498 | 3498 | Fabricated pipe and fittings..... | 423 | 202 | 17.5 | 363.1 |
| 3499 | ---- | Fabricated metal products, n.e.c..... | 2,343 | 653 | 61.8 | 1,047.4 |
| | 3492 | Safes and vaults..... | 44 | 19 | 4.1 | 79.0 |
| | 3496 | Collapsible tubes..... | 20 | 17 | 2.6 | 29.0 |
| | 3499 | Fabricated metal products, n.e.c..... | 2,279 | 617 | 55.1 | 939.5 |
| 3511 | ---- | Turbines and turbine generator sets..... | 75 | 46 | 46.2 | 1,225.3 |
| | 3511 | Steam engines and turbines..... | 75 | 46 | 46.2 | 1,225.3 |
| 3519 | 3519 | Internal combustion engines, n.e.c..... | 178 | 108 | 69.9 | 1,674.2 |
| 3523 | ---- | Farm machinery and equipment..... | 1,548 | 564 | 104.6 | 2,248.0 |
| | 3522 | Farm machinery..... | 1,473 | 539 | 101.8 | 2,195.4 |
| | 3799 | Transportation equipment, n.e.c..... | 75 | 25 | 2.8 | 52.7 |
| 3524 | ---- | Lawn and garden equipment..... | 110 | 86 | 20.7 | 453.2 |
| | 3522 | Farm machinery..... | 110 | 86 | 20.7 | 453.2 |
| 3531 | 3531 | Construction machinery..... | 748 | 387 | 133.8 | 3,130.7 |
| 3532 | 3532 | Mining machinery..... | 240 | 124 | 21.3 | 393.2 |
| 3533 | 3533 | Oilfield machinery..... | 315 | 159 | 35.9 | 788.6 |
| 3534 | 3534 | Elevators and moving stairways..... | 154 | 88 | 15.0 | 310.2 |
| 3535 | 3535 | Conveyors and conveying equipment..... | 492 | 243 | 27.2 | 540.1 |
| 3536 | 3536 | Hoists, cranes, and monorails..... | 188 | 92 | 16.3 | 274.7 |
| 3537 | 3537 | Industrial trucks and tractors..... | 380 | 135 | 25.8 | 524.7 |
| 3541 | 3541 | Machine tools, metal-cutting types..... | 894 | 275 | 52.5 | 901.7 |

APPENDIX B—Continued

PART 1B. Derivation of New SIC Industries From Old SIC Industries: 1972—Continued

| Industry code | | Industry | Establishments | | All employees | Value added by manufacture, adjusted |
|---------------|---------|---|----------------|---------------------------|---------------|--------------------------------------|
| New SIC | Old SIC | | Total | With 20 employees or more | | |
| | | | (number) | (number) | | |
| | | | (1,000) | (million dollars) | | |
| 3542 | ---- | Machine tools, metal-forming types..... | 383 | 162 | 24.1 | 417.7 |
| | 3542 | Machine tools, metal-forming types..... | 383 | 162 | 24.1 | 417.7 |
| 3544 | ---- | Special dies, tools, jigs, and fixtures..... | 6,616 | 1,266 | 97.8 | 1,797.4 |
| | 3544 | Special dies, tools, jigs, and fixtures..... | 6,616 | 1,266 | 97.8 | 1,797.4 |
| 3545 | ---- | Machine tool accessories..... | 1,231 | 413 | 46.7 | 876. |
| | 3545 | Machine tool accessories..... | 1,231 | 413 | 46.7 | 876. |
| 3546 | ---- | Power-driven handtools..... | 88 | 65 | 23.1 | 434.5 |
| | 3548 | Metalworking machinery, n.e.c..... | 88 | 65 | 23.1 | 434.5 |
| 3547 | ---- | Rolling mill machinery..... | 47 | 38 | 10.4 | 206.4 |
| | 3548 | Metalworking machinery, n.e.c..... | 47 | 38 | 10.4 | 206.4 |
| 3549 | ---- | Metalworking machinery, n.e.c..... | 393 | 134 | 13.6 | 267.9 |
| | 3548 | Metalworking machinery, n.e.c..... | 393 | 134 | 13.6 | 267.9 |
| 3551 | 3551 | Food products machinery..... | 688 | 290 | 31.9 | 605.2 |
| 3552 | 3552 | Textile machinery..... | 579 | 225 | 32.7 | 487.9 |
| 3553 | 3553 | Woodworking machinery..... | 242 | 109 | 13.7 | 285.1 |
| 3554 | 3554 | Paper industries machinery..... | 218 | 109 | 15.3 | 254.0 |
| 3555 | 3555 | Printing trades machinery..... | 574 | 173 | 23.9 | 503.6 |
| 3559 | 3559 | Special industry machinery, n.e.c..... | 1,384 | 525 | 72.6 | 1,596.1 |
| 3561 | ---- | Pumps and pumping equipment..... | 559 | 260 | 55.5 | 1,095.6 |
| | 3561 | Pumps and compressors..... | 559 | 260 | 55.5 | 1,095.6 |
| 3562 | 3562 | Ball and roller bearings..... | 132 | 92 | 49.2 | 898.7 |
| 3563 | ---- | Air and gas compressors..... | 84 | 64 | 22.9 | 467.5 |
| | 3561 | Pumps and compressors..... | 84 | 64 | 22.9 | 467.5 |
| 3564 | 3564 | Blowers and fans..... | 396 | 172 | 23.5 | 468.8 |
| 3565 | 3565 | Industrial patterns..... | 1,021 | 97 | 8.5 | 161.0 |
| 3566 | ---- | Speed changers, drives, and gears..... | 346 | 155 | 22.5 | 409.0 |
| | 3566 | Power transmission equipment..... | 346 | 155 | 22.5 | 409.0 |
| 3567 | 3567 | Industrial furnaces and ovens..... | 266 | 108 | 13.6 | 244.3 |
| 3568 | ---- | Power transmission equipment, n.e.c..... | 155 | 127 | 27.7 | 544.4 |
| | 3566 | Power transmission equipment..... | 155 | 127 | 27.7 | 544.4 |
| 3569 | 3569 | General industrial machinery, n.e.c..... | 901 | 360 | 37.0 | 697.7 |
| 3573 | 3573 | Electronic computing equipment..... | 602 | 355 | 144.8 | 3,497.6 |
| 3574 | 3574 | Calculating and accounting machines..... | 79 | 30 | 22.5 | 407.0 |
| 3576 | ---- | Scales and balances, except laboratory..... | 97 | 44 | 6.7 | 129.7 |
| | 3576 | Scales and balances..... | 97 | 44 | 6.7 | 129.7 |
| 3579 | ---- | Typewriters; office machines, n.e.c..... | 217 | 97 | 34.5 | 870.1 |
| | 3572 | Typewriters..... | 21 | 12 | 12.5 | 371.3 |
| | 3574 | Calculating and accounting machines..... | 3 | 3 | .7 | 14.5 |
| | 3579 | Office machines, n.e.c..... | 193 | 82 | 21.3 | 484.3 |
| 3581 | 3581 | Automatic merchandising machines..... | 125 | 48 | 10.5 | 183.4 |
| 3582 | 3582 | Commercial laundry equipment..... | 107 | 47 | 4.8 | 88.2 |
| 3585 | ---- | Refrigeration and heating equipment..... | 774 | 443 | 150.8 | 3,517.4 |
| | 3433 | Heating equipment, except electric..... | 39 | 28 | 9.7 | 190.5 |
| | 3585 | Refrigeration machinery..... | 735 | 415 | 141.2 | 3,326.9 |
| 3586 | 3586 | Measuring and dispensing pumps..... | 57 | 33 | 7.2 | 134.1 |
| 3589 | ---- | Service industry machinery, n.e.c..... | 706 | 232 | 24.4 | 503.6 |
| | 3589 | Service industry machines, n.e.c..... | 706 | 232 | 24.4 | 503.6 |
| 3592 | ---- | Carburetors, pistons, rings, valves..... | 113 | 72 | 26.7 | 500.0 |
| | 3599 | Miscellaneous machinery, except electrical..... | 113 | 72 | 26.7 | 500.0 |
| 3599 | ---- | Machinery, except electrical, n.e.c..... | 16,287 | 1,946 | 157.8 | 2,515.5 |
| | 3599 | Miscellaneous machinery, except electrical..... | 16,287 | 1,946 | 157.8 | 2,515.5 |
| 3612 | ---- | Transformers..... | 216 | 136 | 46.8 | 757.3 |
| | 3611 | Electric measuring instruments..... | 8 | 7 | .9 | 15.9 |
| | 3612 | Transformers..... | 208 | 129 | 45.9 | 741.4 |
| 3613 | 3613 | Switchgear and switchboard apparatus..... | 568 | 283 | 69.2 | 1,303.0 |
| 3621 | 3621 | Motors and generators..... | 425 | 257 | 90.3 | 1,475.2 |
| 3622 | 3622 | Industrial controls..... | 590 | 218 | 51.1 | 908.4 |

APPENDIX B—Continued

PART 1B. Derivation of New SIC Industries From Old SIC Industries: 1972—Continued

| Industry code | | Industry | Establishments | | All employees | Value added by manufacture, adjusted |
|---------------|---------|---|----------------|---------------------------|---------------|--------------------------------------|
| New SIC | Old SIC | | Total | With 20 employees or more | | |
| | | | (number) | (number) | | |
| | | | | | (1,000) | (million dollars) |
| 3623 | ---- | Welding apparatus, electric..... | 166 | 80 | 15.5 | 353.5 |
| | 3623 | Welding apparatus..... | 166 | 80 | 15.5 | 353.5 |
| 3624 | 3624 | Carbon and graphite products..... | 72 | 44 | 11.3 | 217.4 |
| 3629 | 3629 | Electrical industrial apparatus, n.e.c..... | 258 | 121 | 20.2 | 270.0 |
| 3631 | 3631 | Household cooking equipment..... | 84 | 51 | 23.3 | 412.0 |
| 3632 | 3632 | Household refrigerators and freezers..... | 36 | 25 | 34.1 | 790.8 |
| 3633 | ---- | Household laundry equipment..... | 29 | 24 | 23.6 | 684.7 |
| | 3582 | Commercial laundry equipment..... | 3 | 2 | .4 | 5.4 |
| | 3633 | Household laundry equipment..... | 26 | 22 | 23.2 | 679.3 |
| 3634 | 3634 | Electric housewares and fans..... | 299 | 167 | 51.3 | 909.2 |
| 3635 | 3635 | Household vacuum cleaners..... | 36 | 24 | 11.2 | 299.5 |
| 3636 | 3636 | Sewing machines..... | 75 | 18 | 5.3 | 124.6 |
| 3639 | 3639 | Household appliances, n.e.c..... | 85 | 48 | 14.0 | 341.4 |
| 3641 | 3641 | Electric lamps..... | 143 | 72 | 31.5 | 724.4 |
| 3643 | 3643 | Current-carrying wiring devices..... | 413 | 222 | 50.4 | 792.1 |
| 3644 | 3644 | Noncurrent-carrying wiring devices..... | 179 | 117 | 25.7 | 490.8 |
| 3645 | ---- | Residential lighting fixtures..... | 701 | 278 | 26.5 | 390.2 |
| | 3642 | Lighting fixtures..... | 701 | 278 | 26.5 | 390.2 |
| 3646 | ---- | Commercial lighting fixtures..... | 236 | 140 | 18.8 | 350.4 |
| | 3642 | Lighting fixtures..... | 236 | 140 | 18.8 | 350.4 |
| 3647 | ---- | Vehicular lighting equipment..... | 47 | 31 | 13.6 | 299.8 |
| | 3642 | Lighting fixtures..... | 47 | 31 | 13.6 | 299.8 |
| 3648 | ---- | Lighting equipment, n.e.c..... | 190 | 95 | 12.7 | 254.3 |
| | 3642 | Lighting fixtures..... | 190 | 95 | 12.7 | 254.3 |
| 3651 | 3651 | Radio and TV receiving sets..... | 372 | 164 | 86.5 | 1,807.8 |
| 3652 | 3652 | Phonograph records..... | 567 | 119 | 20.3 | 375.6 |
| 3661 | 3661 | Telephone and telegraph apparatus..... | 203 | 110 | 134.4 | 2,650.1 |
| 3662 | 3662 | Radio and TV communication equipment..... | 1,773 | 921 | 319.2 | 5,803.1 |
| 3671 | 3671 | Electron tubes, receiving type..... | 25 | 13 | 11.4 | 173.8 |
| 3672 | ---- | Cathode ray television picture tubes..... | 75 | 21 | 15.2 | 345.5 |
| | 3672 | Cathode ray picture tubes..... | 75 | 21 | 15.2 | 345.5 |
| 3673 | 3673 | Electron tubes, transmitting..... | 51 | 38 | 20.5 | 342.8 |
| 3674 | ---- | Semiconductors and related devices..... | 327 | 198 | 97.6 | 1,735.1 |
| | 3674 | Semiconductors..... | 327 | 198 | 97.6 | 1,735.1 |
| 3675 | ---- | Electronic capacitors..... | 113 | 101 | 27.6 | 298.6 |
| | 3679 | Electronic components, n.e.c..... | 113 | 101 | 27.6 | 298.6 |
| 3676 | ---- | Electronic resistors..... | 86 | 78 | 20.5 | 263.5 |
| | 3679 | Electronic components, n.e.c..... | 86 | 78 | 20.5 | 263.5 |
| 3677 | ---- | Electronic coils and transformers..... | 248 | 206 | 24.2 | 228.7 |
| | 3679 | Electronic components, n.e.c..... | 248 | 206 | 24.2 | 228.7 |
| 3678 | ---- | Electronic connectors..... | 91 | 79 | 18.1 | 345.6 |
| | 3679 | Electronic components, n.e.c..... | 91 | 79 | 18.1 | 345.6 |
| 3679 | 3679 | Electronic components, n.e.c..... | 1,844 | 700 | 100.5 | 1,577.2 |
| 3691 | 3691 | Storage batteries..... | 212 | 120 | 22.1 | 477.8 |
| 3692 | 3692 | Primary batteries, dry and wet..... | 48 | 31 | 8.4 | 221.6 |
| 3693 | 3693 | X-ray apparatus and tubes..... | 104 | 54 | 12.1 | 311.3 |
| 3694 | 3694 | Engine electrical equipment..... | 290 | 143 | 57.9 | 1,212.6 |
| 3699 | ---- | Electrical equipment and supplies, n.e.c..... | 995 | 189 | 19.3 | 263.9 |
| | 3699 | Electrical equipment, n.e.c..... | 995 | 189 | 19.3 | 263.9 |
| 3711 | ---- | Motor vehicles and car bodies..... | 231 | 119 | 339.2 | 11,782.5 |
| | 3711 | Motor vehicles..... | 231 | 119 | 339.2 | 11,782.5 |
| 3713 | ---- | Truck and bus bodies..... | 786 | 354 | 42.6 | 659.7 |
| | 3713 | Truck and bus bodies..... | 778 | 346 | 41.8 | 648.5 |
| | 3791 | Trailer coaches..... | 8 | 8 | .8 | 11.2 |

APPENDIX B—Continued

PART 1B. Derivation of New SIC Industries From Old SIC Industries: 1972—Continued

| Industry code | | Industry | Establishments | | All employees (1,000) | Value added by manufacture, adjusted (million dollars) |
|---------------|------------|---|----------------|------------------------------|------------------------------|---|
| New SIC | Old SIC | | Total | With 20 employees or more | | |
| | | | (number) | (number) | | |
| 3714 | 3714 | Motor vehicle parts and accessories..... | 2,119 | 935 | 400.9 | 9,164.7 |
| 3715 | 3715 | Truck trailers..... | 255 | 139 | 24.7 | 449.3 |
| 3721 | 3721 | Aircraft..... | 168 | 86 | 231.8 | 5,083.0 |
| 3724 | ---- | Aircraft engines and engine parts..... | 232 | 156 | 104.7 | 1,991.7 |
| | 3722 | Aircraft engines and engine parts..... | 232 | 156 | 104.7 | 1,991.7 |
| 3728 | ---- | Aircraft equipment, n.e.c..... | 694 | 313 | 102.2 | 2,048.9 |
| | 3729 | Aircraft equipment, n.e.c..... | 694 | 313 | 102.2 | 2,048.9 |
| 3731 | 3731 | Ship building and repairing..... | 455 | 277 | 144.6 | 1,881.3 |
| 3732 | 3732 | Boat building and repairing..... | 1,777 | 368 | 40.6 | 516.8 |
| 3743 | ---- | Railroad equipment..... | 163 | 103 | 50.8 | 1,113.3 |
| | 3741 | Locomotives and parts..... | 34 | 16 | 19.6 | 591.1 |
| | 3742 | Railroad and streetcars..... | 129 | 87 | 31.2 | 522.3 |
| 3751 | 3751 | Motorcycles, bicycles, and parts..... | 222 | 52 | 17.6 | 315.2 |
| 3761 | ---- | Guided missiles and space vehicles..... | 70 | 57 | 118.4 | 2,948.7 |
| | 1925 | Complete guided missiles..... | 70 | 57 | 118.4 | 2,948.7 |
| 3764 | ---- | Space propulsion units and parts..... | 29 | 28 | 20.8 | 506.6 |
| | 3722 | Aircraft engines and engine parts..... | 29 | 28 | 20.8 | 506.6 |
| 3769 | ---- | Space vehicle equipment, n.e.c..... | 48 | 39 | 20.9 | 513.9 |
| | 3729 | Aircraft equipment, n.e.c..... | 48 | 39 | 20.9 | 513.9 |
| 3792 | ---- | Travel trailers and campers..... | 1,030 | 385 | 37.1 | 479.9 |
| | 3791 | Trailer coaches..... | 1,000 | 362 | 33.3 | 435.4 |
| | 3799 | Transportation equipment, n.e.c..... | 30 | 23 | 3.7 | 44.5 |
| 3795 | ---- | Tanks and tank components..... | 22 | 15 | 5.9 | 111.7 |
| | 1931 | Tanks and tank components..... | 22 | 15 | 5.9 | 111.7 |
| 3799 | ---- | Transportation equipment, n.e.c..... | 501 | 192 | 16.1 | 232.1 |
| | 3751 | Motorcycles, bicycles, and parts..... | 4 | 1 | .1 | 1.4 |
| | 3791 | Trailer coaches..... | 14 | 9 | .6 | 5.0 |
| | 3799 | Transportation equipment, n.e.c..... | 483 | 182 | 15.4 | 225.7 |
| 3811 | 3811 | Engineering and scientific instruments..... | 739 | 262 | 36.7 | 653.2 |
| 3822 | ---- | Environmental controls..... | 131 | 62 | 30.7 | 511.8 |
| | 3822 | Automatic temperature controls..... | 131 | 62 | 30.7 | 511.8 |
| 3823 | ---- | Process control instruments..... | 187 | 128 | 35.6 | 620.4 |
| | 3821 | Mechanical measuring devices..... | 187 | 128 | 35.6 | 620.4 |
| 3824 | ---- | Fluid meters and counting devices..... | 61 | 43 | 8.8 | 180.9 |
| | 3821 | Mechanical measuring devices..... | 61 | 43 | 8.8 | 180.9 |
| 3825 | ---- | Instruments to measure electricity..... | 645 | 265 | 54.7 | 1,046.8 |
| | 3611 | Electric measuring instruments..... | 645 | 265 | 54.7 | 1,046.8 |
| 3829 | ---- | Measuring and controlling devices, n.e.c..... | 595 | 153 | 24.6 | 394.9 |
| | 3821 | Mechanical measuring devices..... | 595 | 153 | 24.6 | 394.9 |
| 3832 | ---- | Optical instruments and lenses..... | 494 | 146 | 18.8 | 384.3 |
| | 1941 | Sighting and fire control equipment..... | 18 | 6 | .9 | 14.2 |
| | 3831 | Optical instruments and lenses..... | 476 | 140 | 17.9 | 370.1 |
| 3841 | 3841 | Surgical and medical instruments..... | 506 | 199 | 34.5 | 630.0 |
| 3842 | 3842 | Surgical appliances and supplies..... | 872 | 256 | 43.9 | 929.0 |
| 3843 | 3843 | Dental equipment and supplies..... | 429 | 107 | 12.4 | 262.3 |
| 3851 | 3851 | Ophthalmic goods..... | 499 | 125 | 26.6 | 416.3 |
| 3861 | 3861 | Photographic equipment and supplies..... | 627 | 225 | 96.0 | 4,087.9 |
| 3873 | --- | Watches, clocks, and watchcases..... | 202 | 99 | 30.8 | 466.0 |
| | 3871 | Watches and clocks..... | 165 | 78 | 27.2 | 423.0 |
| | 3872 | Watchcases..... | 37 | 21 | 3.6 | 42.9 |
| 3911 | 3911 | Jewelry, precious metal..... | 1,524 | 315 | 32.6 | 536.0 |
| 3914 | 3914 | Silverware and plated ware..... | 206 | 72 | 13.1 | 206.8 |
| 3915 | ---- | Jewelers' materials and lapidary work..... | 567 | 87 | 8.0 | 116.4 |
| | 3912 | Jewelers' findings and materials..... | 239 | 63 | 5.7 | 75.2 |
| | 3913 | Lapidary work..... | 328 | 24 | 2.3 | 41.1 |

APPENDIX B-Continued

PART 1B. Derivation of New SIC Industries From Old SIC Industries: 1972-Continued

| Industry code | | Industry | Establishments | | All employees | Value added by manufacture, adjusted |
|---------------|---------|---|----------------|---------------------------|---------------|--------------------------------------|
| New SIC | Old SIC | | Total | With 20 employees or more | | |
| | | | (number) | (number) | | |
| | | | (1,000) | | | |
| 3931 | ---- | Musical instruments..... | 344 | 111 | 24.5 | 339.3 |
| | 3931 | Musical instruments and parts..... | 344 | 111 | 24.5 | 339.3 |
| 3942 | 3942 | Dolls..... | 243 | 105 | 10.2 | 98.3 |
| 3944 | ---- | Games, toys, and children's vehicles..... | 664 | 284 | 61.5 | 980.6 |
| | 3941 | Games and toys..... | 633 | 267 | 58.0 | 940.2 |
| | 3943 | Children's vehicles, except bicycles..... | 31 | 17 | 3.5 | 40.3 |
| 3949 | 3949 | Sporting and athletic goods, n.e.c..... | 1,553 | 463 | 61.0 | 920.4 |
| 3951 | ---- | Pens and mechanical pencils..... | 117 | 64 | 10.9 | 213.7 |
| | 3951 | Pens and mechanical pencils..... | 111 | 59 | 10.2 | 200.2 |
| | 3953 | Marking devices..... | 5 | 5 | .7 | 13.5 |
| 3952 | 3952 | Lead pencils and art goods..... | 144 | 49 | 7.1 | 108.2 |
| 3953 | 3953 | Marking devices..... | 621 | 99 | 8.1 | 121.5 |
| 3955 | 3955 | Carbon paper and inked ribbons..... | 84 | 52 | 5.7 | 113.4 |
| 3961 | 3961 | Costume jewelry..... | 766 | 208 | 21.4 | 275.7 |
| 3962 | 3962 | Artificial flowers..... | 263 | 53 | 4.8 | 57.5 |
| 3963 | 3963 | Buttons..... | 186 | 51 | 4.0 | 51.8 |
| 3964 | 3964 | Needles, pins, and fasteners..... | 267 | 125 | 20.2 | 334.5 |
| 3991 | 3991 | Brooms and brushes..... | 450 | 166 | 17.5 | 235.5 |
| 3993 | 3993 | Signs and advertising displays..... | 3,287 | 637 | 49.8 | 747.7 |
| 3995 | ---- | Burial caskets..... | 515 | 189 | 14.8 | 210.3 |
| | 3994 | Morticians' goods..... | 515 | 189 | 14.8 | 210.3 |
| 3996 | 3996 | Hard surface floor coverings..... | 20 | 11 | 5.8 | 212.0 |
| 3999 | ---- | Manufacturing industries, n.e.c..... | 3,367 | 614 | 65.1 | 897.2 |
| | 3999 | Manufactures, n.e.c..... | 3,367 | 614 | 65.1 | 897.2 |

APPENDIX B-Continued

PART 2A. Comparability of 1967 SIC Industries to 1972 SIC Industries, Where Revisions Occurred to 1967 Industries

| 1967 industry | | 1972 industry | |
|---------------|--|---------------|--|
| SIC code | Short title | SIC code | Short title |
| 1911 | Guns, howitzers, and mortars | 3489 pt. | Ordnance and accessories, n.e.c. |
| 1925 | Complete guided missiles | 3761 | Guided missiles and space vehicles ¹ |
| 1929 | Ammunition, except for small arms, n.e.c. | 3483 | Ammunition, except for small arms, n.e.c. ¹ |
| 1931 | Tanks and tank components | 3795 | Tanks and tank components ¹ |
| 1941 | Sighting and fire control equipment: | | |
| | Sighting and fire control equipment, electronic .. | 3662 pt. | Radio and TV communication equipment |
| | Optical instruments and lenses | 3832 pt. | Optical instruments and lenses |
| 1951 | Small arms | 3484 | Small arms ¹ |
| 1961 | Small arms ammunition | 3482 | Small arms ammunition ¹ |
| 1999 | Ordnance and accessories, n.e.c. | 3489 pt. | Ordnance and accessories, n.e.c. |
| 2011 | Meatpacking plants: | | |
| | Meatpacking plants, n.e.c. | 2011 | Meatpacking plants |
| | Baby food meats | 2032 pt. | Canned specialties |
| | Pet food, from nonfood animals slaughtered in same plant | 2047 pt. | Dog, cat, and other pet food |
| 2013 | Sausages and other prepared meats: | | |
| | Sausages and other prepared meats, n.e.c. | 2013 | Sausages and other prepared meats |
| | Baby food meats | 2032 pt. | Canned specialties |
| 2015 | Poultry dressing plants | 2016 | Poultry dressing plants |
| | | 2017 | Poultry and egg processing |
| 2031 | Canned and cured sea foods | 2091 | Canned and cured seafoods ¹ |
| 2032 | Canned specialties | 2032 pt. | Canned specialties |
| 2036 | Fresh or frozen packaged fish | 2092 | Fresh or frozen packaged fish ¹ |
| 2037 | Frozen fruits and vegetables | 2037 | Frozen fruits and vegetables |
| | | 2038 | Frozen specialties |
| 2042 | Prepared feeds for animals and fowls: | | |
| | Dog, cat, and other pet food | 2047 pt. | Dog, cat, and other pet food |
| | Other prepared feeds | 2048 | Prepared feeds, n.e.c. |
| 2071 | Confectionery products | 2065 | Confectionery products ¹ |
| 2072 | Chocolate and cocoa products | 2066 | Chocolate and cocoa products ¹ |
| 2073 | Chewing gum | 2067 | Chewing gum ¹ |
| 2091 | Cottonseed oil mills | 2074 | Cottonseed oil mills ¹ |
| 2092 | Soybean oil mills | 2075 | Soybean oil mills ¹ |
| 2093 | Vegetable oil mills, n.e.c. | 2076 | Vegetable oil mills, n.e.c. ¹ |
| 2094 | Animal and marine fats and oils | 2077 | Animal and marine fats and oils ¹ |
| 2096 | Shortening and cooking oils | 2079 | Shortening and cooking oils ¹ |

See footnotes at end of table.

APPENDIX B—Continued

PART 2A. Comparability of 1967 SIC Industries to 1972 SIC Industries, Where Revisions Occurred to 1967 Industries—Continued

| 1967 industry | | 1972 industry | |
|---------------|---|----------------------------|-----------------------------------|
| SIC code | Short title | SIC code | Short title |
| 2256 | Knit fabric mills | { 2257 2258 2299 pt. | Circular knit fabric mills |
| 2297 | Scouring and combing plants | | Warp knit fabric mills |
| 2299 | Textile goods, n.e.c.: | | Textile goods, n.e.c. |
| | Nonwoven fabrics | 2297 | Nonwoven fabrics |
| | Other textile goods, n.e.c. | 2299 pt. | Textile goods, n.e.c. |
| 2426 | Hardwood dimension and flooring | 2426 pt. | Hardwood dimension and flooring |
| 2431 | Millwork: | | |
| | Millwork, n.e.c. | 2431 | Millwork |
| | Wood kitchen cabinets to be built-in | 2434 | Wood kitchen cabinets |
| 2432 | Veneer and plywood | { 2435 2436 2439 | Hardwood veneer and plywood |
| | | | Softwood veneer and plywood |
| | | | Structural wood members, n.e.c. |
| 2433 | Prefabricated wood structures | 2452 | Prefabricated wood buildings |
| 2442 | Wirebound boxes and crates | { 2449 | |
| 2443 | Veneer and plywood containers | | Wood containers, n.e.c. |
| 2445 | Cooperage | | |
| 2499 | Wood products, n.e.c. | { 2448 2492 2499 | Wood pallets and skids |
| | | | Particleboard |
| | | | Wood products, n.e.c. |
| 2511 | Wood household furniture: | | |
| | Wood kitchen cabinets, except to be built-in | 2434 pt. | Wood kitchen cabinets |
| | Wood household furniture, n.e.c. | 2511 | Wood household furniture |
| | Wood TV, radio, phonograph, and sewing machine cabinets | 2517 | Wood TV and radio cabinets |
| 2512 | Upholstered household furniture: | | |
| | Wood furniture frames | 2426 pt. | Hardwood dimension and flooring |
| | Upholstered household furniture, n.e.c. | 2512 | Upholstered household furniture |
| 2644 | Wallpaper | 2649 pt. | Converted paper products, n.e.c. |
| 2649 | Converted paper products, n.e.c.: | | |
| | Stationery products | 2648 | Stationery products |
| | Other | 2649 pt. | Converted paper products, n.e.c. |
| 2751 | Commercial printing, except lithographic: | | |
| | Letterpress and screen | 2751 | Commercial printing, letterpress |
| | Gravure | 2754 | Commercial printing, gravure |
| 2752 | Commercial printing, lithographic | { 2752 2795 | Commercial printing, lithographic |
| | | | Lithographic platemaking services |

See footnotes at end of table.

APPENDIX B—Continued

PART 2A. Comparability of 1967 SIC Industries to 1972 SIC Industries, Where Revisions Occurred to 1967 Industries—Continued

| 1967 industry | | 1972 industry | |
|---------------|--|---------------|--|
| SIC code | Short title | SIC code | Short title |
| 2815 | Cyclic intermediates and crudes | 2865 | Cyclic crudes and intermediates ¹ |
| 2818 | Industrial organic chemicals, n.e.c.: | | |
| | Industrial organic chemicals, n.e.c. | 2869 | Industrial organic chemicals, n.e.c. |
| | Urea | 2873 pt. | Nitrogenous fertilizers |
| 2819 | Industrial inorganic chemicals, n.e.c.: | | |
| | Industrial inorganic chemicals | 2819 pt. | Industrial inorganic chemicals, n.e.c. |
| | Household bleaches | 2842 pt. | Polishes and sanitation goods |
| | Nitrogenous fertilizer materials; nitric acid | 2873 pt. | Nitrogenous fertilizers |
| | Phosphoric acid and diammonium phosphate | 2874 pt. | Phosphatic fertilizers |
| 2821 | Plastics materials and resins: | | |
| | Plastics materials and resins, n.e.c. | 2821 | Plastics materials and resins |
| | Adhesives from resins produced in same establishment | 2891 pt. | Adhesives and sealants |
| | Rods, sheets, etc., from resins produced in same establishment | 3079 pt. | Miscellaneous plastics products |
| 2842 | Polishes and sanitation goods: | | |
| | Polishes and sanitation goods, n.e.c. | 2842 pt. | Polishes and sanitation goods |
| | Household pesticidal preparations | 2879 pt. | Agricultural chemicals, n.e.c. |
| 2851 | Paints and allied products: | | |
| | Paints and allied products, n.e.c. | 2851 | Paints and allied products |
| | Calking compounds | 2891 pt. | Adhesives and sealants |
| 2871 | Fertilizers: | | |
| | Natural organic fertilizers, except compost | 2873 pt. | Nitrogenous fertilizers |
| | Phosphatic fertilizers | 2874 pt. | Phosphatic fertilizers |
| 2872 | Fertilizers, mixing only | 2875 | Fertilizers, mixing only ¹ |
| 2879 | Agricultural chemicals, n.e.c. | 2879 pt. | Agricultural chemicals, n.e.c. |
| 2891 | Adhesives and gelatin: | | |
| | Adhesives | 2891 pt. | Adhesives and sealants |
| | Gelatin and sizes | 2899 pt. | Chemical preparations, n.e.c. |
| 2899 | Chemical preparations, n.e.c.: | | |
| | Sealants, n.e.c. | 2891 pt. | Adhesives and sealants |
| | Chemical preparations, n.e.c. | 2899 pt. | Chemical preparations, n.e.c. |
| 2911 | Petroleum refining: | | |
| | Except rerefining of oils, etc. | 2911 | Petroleum refining |
| | Rerefining of oils and greases | 2992 pt. | Lubricating oils and greases |
| 2952 | Asphalt felts and coatings: | | |
| | Linoleum and tile cement | 2891 pt. | Adhesives and sealants |
| | Asphalt felts and coatings, n.e.c. | 2952 | Asphalt felts and coatings |

See footnotes at end of table.

APPENDIX B—Continued

PART 2A. Comparability of 1967 SIC Industries to 1972 SIC Industries, Where Revisions Occurred to 1967 Industries—Continued

| 1967 industry | | 1972 industry | |
|---------------|---|---------------|--|
| SIC code | Short title | SIC code | Short title |
| 2992 | Lubricating oils and greases | 2992 pt. | Lubricating oils and greases |
| 3021 | Rubber footwear | 3021 pt. | Rubber and plastics footwear |
| 3069 | Fabricated rubber products, n.e.c.: | | |
| | Rubber cement | 2891 pt. | Adhesives and sealants |
| | Rubber hose and belting | 3041 pt. | Rubber and plastics hose and belting |
| | Fabricated rubber products, n.e.c. | 3069 | Fabricated rubber products, n.e.c. |
| | Rubber packing | 3293 pt. | Gaskets, packing and sealing devices |
| 3079 | Miscellaneous plastics products: | | |
| | Plastics footwear | 3021 pt. | Rubber and plastics footwear |
| | Plastics hose and belting | 3041 pt. | Rubber and plastics hose and belting |
| | Miscellaneous plastics products, n.e.c. | 3079 pt. | Miscellaneous plastics products |
| 3121 | Industrial leather belting: | | |
| | Leather belting | 3199 pt. | Leather goods, n.e.c. |
| | Leather packing | 3293 pt. | Gaskets, packing and sealing devices |
| 3141 | Shoes, except rubber | 3143 | Men's footwear, except athletic |
| | | 3144 | Women's footwear, except athletic |
| | | 3149 | Footwear, except rubber, n.e.c. |
| 3199 | Leather goods, n.e.c. | 3199 pt. | Leather goods, n.e.c. |
| 3292 | Asbestos products | 3292 pt. | Asbestos products |
| 3293 | Gaskets and insulations: | | |
| | Asbestos insulation | 3292 pt. | Asbestos products |
| | Gaskets and packing, n.e.c. | 3293 pt. | Gaskets, packing and sealing devices |
| 3295 | Minerals, ground or treated | 3295 | Minerals, ground or treated ² |
| 3323 | Steel foundries | 3324 | Steel investment foundries |
| | | 3325 | Steel foundries, n.e.c. |
| 3352 | Aluminum rolling and drawing | 3353 | Aluminum sheet, plate, and foil |
| | | 3354 | Aluminum extruded products |
| | | 3355 | Aluminum rolling and drawing, n.e.c. |
| 3391 | Iron and steel forgings | 3462 | Iron and steel forgings ¹ |
| 3392 | Nonferrous forgings | 3463 | Nonferrous forgings ¹ |
| 3399 | Primary metal products, n.e.c. | 3398 | Metal heat treating |
| | | 3399 | Primary metal products, n.e.c. |
| 3433 | Heating equipment, except electric: | | |
| | Heating equipment, except electric, n.e.c. | 3433 | Heating equipment, except electric |
| | Warm air heating equipment | 3585 pt. | Refrigeration and heating equipment |
| 3449 | Miscellaneous metalwork | 3448 | Prefabricated metal buildings |
| | | 3449 | Miscellaneous metalwork |

See footnotes at end of table.

APPENDIX B—Continued

PART 2A. Comparability of 1967 SIC Industries to 1972 SIC Industries, Where Revisions Occurred to 1967 Industries—Continued

| 1967 industry | | 1972 industry | |
|---------------|---|---------------|--|
| SIC code | Short title | SIC code | Short title |
| 3461 | Metal stampings | 3465 | Automotive stampings |
| | | 3466 | Crowns and closures |
| | | 3469 | Metal stampings, n.e.c. |
| 3481 | Miscellaneous fabricated wire products | 3495 | Wire springs |
| 3491 | Metal barrels, drums, and pails | 3496 | Miscellaneous fabricated wire products |
| 3492 | Safes and vaults | 3412 | Metal barrels, drums, and pails ¹ |
| 3496 | Collapsible tubes | 3499 | Fabricated metal products, n.e.c. |
| 3499 | Fabricated metal products, n.e.c. | | |
| 3522 | Farm machinery: | | |
| | Farm machinery, n.e.c. | 3523 pt. | Farm machinery and equipment |
| | Lawn and garden equipment | 3524 | Lawn and garden equipment |
| 3531 | Construction machinery | 3531 pt. | Construction machinery |
| 3533 | Oilfield machinery: | | |
| | Well point systems | 3531 pt. | Construction machinery |
| | Oilfield machinery | 3533 | Oilfield machinery |
| 3536 | Hoists, cranes, and monorails | 3536 pt. | Hoists, cranes, and monorails |
| 3537 | Industrial trucks and tractors: | | |
| | Automatic stacking machines | 3536 pt. | Hoists, cranes, and monorails |
| | Industrial trucks and tractors | 3537 | Industrial trucks and tractors |
| 3541 | Machine tools, metal-cutting types | 3541 pt. | Machine tools, metal-cutting types |
| 3548 | Metalworking machinery, n.e.c.: | | |
| | Automotive maintenance equipment, metal- | | |
| | cutting types | 3541 pt. | Machine tools, metal-cutting types |
| | Power driven handtools | 3546 | Power driven handtools |
| | Rolling mill machinery | 3547 | Rolling mill machinery |
| | Metalworking machinery, n.e.c. | 3549 | Metalworking machinery, n.e.c. |
| 3561 | Pumps and compressors | 3561 | Pumps and pumping equipment |
| | | 3563 | Air and gas compressors |
| 3562 | Ball and roller bearings | 3562 pt. | Ball and roller bearings |
| 3566 | Power transmission equipment: | | |
| | Mounted ball and roller bearings | 3562 pt. | Ball and roller bearings |
| | Speed changers, drives and gears | 3566 | Speed changers, drives, and gears |
| | Power transmission equipment, n.e.c. | 3568 | Power transmission equipment, n.e.c. |
| 3574 | Calculating and accounting machines: | | |
| | Other calculating machines | 3574 | Calculating and accounting machines |
| | Voting machines and ticket counting machines .. | 3579 pt. | Office machines, n.e.c. |

See footnotes at end of table.

APPENDIX B—Continued

PART 2A. Comparability of 1967 SIC Industries to 1972 SIC Industries, Where Revisions Occurred to 1967 Industries—Continued

| 1967 industry | | 1972 industry | |
|---------------|---|---------------|--------------------------------------|
| SIC code | Short title | SIC code | Short title |
| 3579 | Office machines, n.e.c. | 3579 pt. | Office machines, n.e.c. |
| 3582 | Commercial laundry equipment: | | |
| | Commercial laundry equipment, n.e.c. | 3582 | Commercial laundry equipment |
| | Coin-operated washers and dryers | 3633 pt. | Household laundry equipment |
| 3585 | Refrigeration machinery | 3585 pt. | Refrigeration and heating equipment |
| 3599 | Miscellaneous machinery, except electrical: | | |
| | Metal packing | 3293 pt. | Gaskets, packing and sealing devices |
| | Carburetors, pistons, rings, valves | 3592 | Carburetors, pistons, rings, valves |
| | Machinery, except electrical, n.e.c. | 3599 | Machinery, except electrical, n.e.c. |
| 3611 | Electric measuring instruments: | | |
| | Instrument transformers | 3612 pt. | Transformers |
| | Instruments to measure electricity | 3825 | Instruments to measure electricity |
| 3612 | Transformers | 3612 pt. | Transformers |
| 3633 | Household laundry equipment | 3633 pt. | Household laundry equipment |
| | | 3645 | Residential lighting fixtures |
| 3642 | Lighting fixtures | 3646 | Commercial lighting fixtures |
| | | 3647 | Vehicular lighting equipment |
| | | 3648 | Lighting equipment, n.e.c. |
| 3662 | Radio and TV communication equipment | 3662 pt. | Radio and TV communication equipment |
| | | 3675 | Electronic capacitors |
| | | 3676 | Electronic resistors |
| 3679 | Electronic components, n.e.c. | 3677 | Electronic coils and transformers |
| | | 3678 | Electronic connectors |
| | | 3679 | Electronic components, n.e.c. |
| 3711 | Motor vehicles | 3711 | Motor vehicles and car bodies |
| 3712 | Passenger car bodies | | |
| 3713 | Truck and bus bodies: | | |
| | Truck and bus bodies, n.e.c. | 3713 | Truck and bus bodies |
| | Demountable cargo containers | 3715 pt. | Truck trailers |
| 3715 | Truck trailers | 3715 pt. | Truck trailers |
| 3722 | Aircraft engines and engine parts | 3724 | Aircraft engines and engine parts |
| | | 3764 | Space propulsion units and parts |
| 3723 | Aircraft propellers and parts | 3728 pt. | Aircraft equipment, n.e.c. |
| 3729 | Aircraft equipment, n.e.c.: | | |
| | Aircraft equipment | 3728 pt. | Aircraft equipment, n.e.c. |
| | Space vehicle equipment | 3769 | Space vehicle equipment, n.e.c. |
| 3741 | Locomotives and parts | 3743 | Railroad equipment |
| 3742 | Railroad and street cars | | |

See footnotes at end of table.

APPENDIX B—Continued

PART 2A. Comparability of 1967 SIC Industries to 1972 SIC Industries, Where Revisions Occurred to 1967 Industries—Continued

| 1967 industry | | 1972 industry | |
|---------------|---|---------------|---|
| SIC code | Short title | SIC code | Short title |
| 3751 | Motorcycles, bicycles, and parts: | | |
| | Motorcycles, bicycles, and parts, n.e.c. | 3751 | Motorcycles, bicycles, and parts |
| | Golf carts, etc. | 3799 pt. | Transportation equipment, n.e.c. |
| 3791 | Trailer coaches: | | |
| | Travel trailers and campers, n.e.c. | 3792 | Travel trailers and campers |
| | Mobile homes | 2451 | Mobile homes |
| 3799 | Transportation equipment, n.e.c.: | | |
| | Farm trailers and wagons | 3523 pt. | Farm machinery and equipment |
| | Folding tent-type trailers | 3792 pt. | Travel trailers and campers |
| | Transportation equipment, n.e.c. | 3799 pt. | Transportation equipment, n.e.c. |
| 3821 | Mechanical measuring devices | 3823 | Process control instruments |
| | | 3824 | Fluid meters and counting devices |
| | | 3829 | Measuring and controlling devices, n.e.c. |
| 3831 | Optical instruments and lenses | 3832 pt. | Optical instruments and lenses |
| 3871 | Watches and clocks | 3873 | Watches, clocks, and watchcases |
| 3872 | Watchcases | | |
| 3912 | Jewelers' findings and materials | 3915 | Jewelers' materials and lapidary work |
| 3913 | Lapidary work | | |
| 3941 | Games and toys | 3944 | Games, toys, and children's vehicles |
| 3943 | Children's vehicles, except bicycles | | |
| 3951 | Pens and mechanical pencils | 3951 pt. | Pens and mechanical pencils |
| 3953 | Marking devices: | | |
| | Felt tip markers | 3951 pt. | Pens and mechanical pencils |
| | Marking devices | 3953 | Marking devices |
| 3994 | Morticians' goods: | | |
| | Burial caskets | 3995 | Burial caskets (include in "n.e.c.," industry |
| | Other morticians' goods | Various | of various groups) |

¹No change in content.

²The classification of separate establishments milling or otherwise preparing nonmetallic minerals in this division and in industry 3295 has been clarified. Industry 3295 will include only establishments crushing or grinding or otherwise preparing minerals mined in industry groups 145 and 149, and industry 1472. Establishments crushing or grinding minerals mined in industry groups 142 and 144 and industries 1473 to 1479 are included in those same industries.

APPENDIX B—Continued

PART 2B. Distribution of 1967 SIC Industries Among 1972 SIC Industries

| Industry code | | Industry | Establishments | | All employees | Value added by manufacture, adjusted |
|---------------|---------|---|----------------|---------------------------|---------------|--------------------------------------|
| Old SIC | New SIC | | Total | With 20 employees or more | | |
| | | | | (number) | (number) | (1,000) | (million dollars) |
| 1911 | ---- | Guns, howitzers, and mortars..... | 13 | 3 | 3.5 | 53.6 |
| | 3489 | Ordnance and accessories, n.e.c..... | 13 | 3 | 3.5 | 53.6 |
| 1925 | ---- | Complete guided missiles..... | 70 | 57 | 118.4 | 2,948.7 |
| | 3761 | Guided missiles and space vehicles..... | 70 | 57 | 118.4 | 2,948.7 |
| 1929 | ---- | Ammunition, except for small arms, n.e.c..... | 95 | 77 | 54.9 | 679.0 |
| | 3483 | Ammunition, except for small arms, n.e.c..... | 95 | 77 | 54.9 | 679.0 |
| 1931 | ---- | Tanks and tank components..... | 22 | 15 | 5.9 | 111.7 |
| | 3795 | Tanks and tank components..... | 22 | 15 | 5.9 | 111.7 |
| 1941 | ---- | Sighting and fire control equipment..... | 18 | 6 | .9 | 14.2 |
| | 3832 | Optical instruments and lenses..... | 18 | 6 | .9 | 14.2 |
| 1951 | ---- | Small arms..... | 82 | 41 | 16.1 | 278.6 |
| | 3484 | Small arms..... | 82 | 41 | 16.1 | 278.6 |
| 1961 | ---- | Small arms ammunition..... | 62 | 25 | 14.0 | 228.6 |
| | 3482 | Small arms ammunition..... | 62 | 25 | 14.0 | 228.6 |
| 1999 | ---- | Ordnance and accessories, n.e.c..... | 63 | 33 | 21.1 | 327.4 |
| | 3489 | Ordnance and accessories, n.e.c..... | 63 | 33 | 21.1 | 327.4 |
| 2011 | ---- | Meatpacking plants..... | 2,472 | 863 | 157.1 | 2,962.9 |
| | 2011 | Meatpacking plants..... | 2,467 | 858 | 156.4 | 2,948.4 |
| | 2013 | Sausages and other prepared meats..... | 5 | 5 | .7 | 14.5 |
| 2013 | ---- | Sausages and other prepared meats..... | 1,313 | 557 | 58.5 | 1,105.1 |
| | 2011 | Meatpacking plants..... | 7 | 5 | 1.1 | 19.7 |
| | 2013 | Sausages and other prepared meats..... | 1,306 | 552 | 57.4 | 1,085.4 |
| 2015 | ---- | Poultry dressing plants..... | 652 | 462 | 92.1 | 892.9 |
| | 2016 | Poultry dressing plants..... | 522 | 369 | 77.6 | 724.4 |
| | 2017 | Poultry and egg processing..... | 130 | 93 | 14.6 | 168.5 |
| 2021 | 2021 | Creamery butter..... | 231 | 63 | 4.0 | 82.3 |
| 2022 | 2022 | Cheese, natural and processed..... | 872 | 281 | 25.2 | 492.3 |
| 2023 | 2023 | Condensed and evaporated milk..... | 283 | 163 | 12.3 | 467.3 |
| 2024 | 2024 | Ice cream and frozen desserts..... | 697 | 273 | 21.1 | 459.8 |
| 2026 | 2026 | Fluid milk..... | 2,507 | 1,287 | 126.1 | 2,552.4 |
| 2031 | ---- | Canned and cured seafoods..... | 310 | 139 | 16.0 | 231.4 |
| | 2091 | Canned and cured seafoods..... | 310 | 139 | 16.0 | 231.4 |
| 2032 | 2032 | Canned specialties..... | 203 | 88 | 29.1 | 814.6 |
| 2033 | 2033 | Canned fruits and vegetables..... | 1,038 | 621 | 89.8 | 1,625.1 |
| 2034 | ---- | Dehydrated food products..... | 178 | 88 | 12.4 | 235.7 |
| | 2034 | Dehydrated fruits, vegetables, soups..... | 178 | 88 | 12.4 | 235.7 |
| 2035 | 2035 | Pickles, sauces, and salad dressings..... | 495 | 191 | 20.8 | 428.0 |
| 2036 | ---- | Fresh or frozen packaged fish..... | 519 | 257 | 25.0 | 287.5 |
| | 2092 | Fresh or frozen packaged fish..... | 519 | 257 | 25.0 | 287.5 |
| 2037 | ---- | Frozen fruits and vegetables..... | 643 | 401 | 81.1 | 1,410.9 |
| | 2037 | Frozen fruits and vegetables..... | 208 | 190 | 42.8 | 694.6 |
| | 2038 | Frozen specialties..... | 435 | 211 | 38.3 | 716.3 |
| 2041 | 2041 | Flour and other grain mill products..... | 457 | 181 | 16.1 | 509.8 |
| 2042 | ---- | Prepared feeds for animals and fowls..... | 2,341 | 767 | 58.3 | 1,714.3 |
| | 2047 | Dog, cat, and other pet food..... | 221 | 113 | 14.3 | 613.8 |
| | 2048 | Prepared feeds, n.e.c..... | 2,120 | 654 | 44.0 | 1,100.5 |
| 2043 | ---- | Cereal preparations..... | 47 | 26 | 12.9 | 688.4 |
| | 2043 | Cereal breakfast foods..... | 47 | 26 | 12.9 | 688.4 |
| 2044 | 2044 | Rice milling..... | 57 | 35 | 4.0 | 148.3 |
| 2045 | 2045 | Blended and prepared flour..... | 137 | 57 | 7.9 | 306.8 |
| 2046 | 2046 | Wet corn milling..... | 41 | 27 | 12.1 | 331.2 |
| 2051 | 2051 | Bread, cake, and related products..... | 3,318 | 1,374 | 193.5 | 3,518.1 |
| 2052 | 2052 | Cookies and crackers..... | 315 | 177 | 41.1 | 1,018.9 |
| 2061 | 2061 | Raw cane sugar..... | 77 | 62 | 7.1 | 151.7 |
| 2062 | 2062 | Cane sugar refining..... | 33 | 28 | 10.9 | 383.9 |
| 2063 | 2063 | Beet sugar..... | 61 | 54 | 11.5 | 310.5 |
| 2071 | ---- | Confectionery products..... | 1,011 | 394 | 60.7 | 1,115.6 |
| | 2065 | Confectionery products..... | 1,011 | 394 | 60.7 | 1,115.6 |
| 2072 | ---- | Chocolate and cocoa products..... | 48 | 30 | 10.0 | 282.6 |
| | 2066 | Chocolate and cocoa products..... | 48 | 30 | 10.0 | 282.6 |

APPENDIX B—Continued

PART 2B. Distribution of 1967 SIC Industries Among 1972 SIC Industries—Continued

| Industry code | | Industry | Establishments | | All employees (1,000) | Value added by manufacture, adjusted (million dollars) |
|---------------|------------|---|----------------|------------------------------|------------------------------|---|
| Old SIC | New SIC | | Total | With 20 employees or more | | |
| | | | (number) | (number) | | |
| 2073 | ---- | Chewing gum..... | 19 | 16 | 6.9 | 228.4 |
| | 2067 | Chewing gum..... | 19 | 16 | 6.9 | 228.4 |
| 2082 | ---- | Malt liquors..... | 167 | 130 | 51.5 | 1,993.6 |
| | 2082 | Malt beverages..... | 167 | 130 | 51.5 | 1,993.6 |
| 2083 | 2083 | Malt..... | 40 | 26 | 1.7 | 55.0 |
| 2084 | 2084 | Wines, brandy and brandy spirits..... | 213 | 74 | 9.4 | 407.9 |
| 2085 | 2085 | Distilled liquor, except brandy..... | 121 | 96 | 18.4 | 1,024.0 |
| 2086 | 2086 | Bottled and canned soft drinks..... | 2,683 | 1,552 | 121.1 | 2,336.7 |
| 2087 | 2087 | Flavoring extracts and sirups, n.e.c..... | 400 | 115 | 10.1 | 871.9 |
| 2091 | ---- | Cottonseed oil mills..... | 115 | 84 | 5.5 | 88.2 |
| | 2074 | Cottonseed oil mills..... | 115 | 84 | 5.5 | 88.2 |
| 2092 | ---- | Soybean oil mills..... | 94 | 74 | 9.1 | 350.0 |
| | 2075 | Soybean oil mills..... | 94 | 74 | 9.1 | 350.0 |
| 2093 | ---- | Vegetable oil mills, n.e.c..... | 32 | 18 | 1.2 | 44.8 |
| | 2076 | Vegetable oil mills, n.e.c..... | 32 | 18 | 1.2 | 44.8 |
| 2094 | ---- | Animal and marine fats and oils..... | 511 | 196 | 11.6 | 296.7 |
| | 2077 | Animal and marine fats and oils..... | 511 | 196 | 11.6 | 296.7 |
| 2095 | 2095 | Roasted coffee..... | 213 | 104 | 12.9 | 825.8 |
| 2096 | ---- | Shortening and cooking oils..... | 109 | 86 | 12.9 | 512.6 |
| | 2079 | Shortening and cooking oils..... | 109 | 86 | 12.9 | 512.6 |
| 2097 | 2097 | Manufactured ice..... | 818 | 87 | 6.8 | 91.7 |
| 2098 | 2098 | Macaroni and spaghetti..... | 194 | 64 | 7.3 | 155.7 |
| 2099 | 2099 | Food preparations, n.e.c..... | 2,099 | 658 | 66.2 | 1,805.2 |
| 2111 | 2111 | Cigarettes..... | 20 | 11 | 38.1 | 2,188.4 |
| 2121 | 2121 | Cigars..... | 124 | 51 | 13.5 | 191.9 |
| 2131 | 2131 | Chewing and smoking tobacco..... | 37 | 22 | 3.3 | 103.2 |
| 2141 | 2141 | Tobacco stemming and redrying..... | 91 | 70 | 11.4 | 153.6 |
| 2211 | 2211 | Weaving mills, cotton..... | 307 | 227 | 121.3 | 1,256.3 |
| 2221 | ---- | Weaving mills, synthetics..... | 412 | 341 | 149.7 | 1,831.6 |
| | 2221 | Weaving mills, manmade fiber and silk..... | 412 | 341 | 149.7 | 1,831.6 |
| 2231 | 2231 | Weaving and finishing mills, wool..... | 198 | 119 | 19.4 | 239.4 |
| 2241 | 2241 | Narrow fabric mills..... | 376 | 215 | 27.1 | 289.0 |
| 2251 | 2251 | Women's hosiery, except socks..... | 312 | 217 | 49.5 | 438.8 |
| 2252 | 2252 | Hosiery, n.e.c..... | 415 | 269 | 32.6 | 295.2 |
| 2253 | 2253 | Knit outerwear mills..... | 917 | 547 | 74.4 | 799.5 |
| 2254 | 2254 | Knit underwear mills..... | 87 | 74 | 26.0 | 251.5 |
| 2256 | ---- | Knit fabric mills..... | 919 | 585 | 90.0 | 1,353.8 |
| | 2257 | Circular knit fabric mills..... | 716 | 430 | 68.1 | 1,036.0 |
| | 2258 | Warp knit fabric mills..... | 203 | 155 | 22.0 | 317.8 |
| 2259 | 2259 | Knitting mills, n.e.c..... | 73 | 33 | 3.9 | 41.8 |
| 2261 | 2261 | Finishing plants, cotton..... | 196 | 115 | 25.7 | 322.0 |
| 2262 | ---- | Finishing plants, synthetics..... | 258 | 189 | 35.2 | 521.5 |
| | 2262 | Finishing plants, manmade fiber and silk..... | 258 | 189 | 35.2 | 521.5 |
| 2269 | 2269 | Finishing plants, n.e.c..... | 201 | 128 | 18.5 | 270.4 |
| 2271 | 2271 | Woven carpets and rugs..... | 65 | 18 | 6.5 | 93.2 |
| 2272 | 2272 | Tufted carpets and rugs..... | 379 | 235 | 50.1 | 926.8 |
| 2279 | 2279 | Carpets and rugs, n.e.c..... | 85 | 27 | 3.3 | 58.2 |
| 2281 | 2281 | Yarn mills, except wool..... | 424 | 357 | 89.6 | 867.2 |
| 2282 | 2282 | Throwing and winding mills..... | 212 | 169 | 38.0 | 477.8 |
| 2283 | 2283 | Wool yarn mills..... | 98 | 63 | 8.3 | 92.7 |
| 2284 | 2284 | Thread mills..... | 73 | 45 | 11.7 | 141.8 |
| 2291 | ---- | Felt goods, n.e.c..... | 47 | 30 | 5.0 | 80.5 |
| | 2291 | Felt goods, except woven felts and hats..... | 47 | 30 | 5.0 | 80.5 |
| 2292 | 2292 | Lace goods..... | 105 | 29 | 2.9 | 29.4 |
| 2293 | 2293 | Padding and upholstery filling..... | 132 | 59 | 4.4 | 64.5 |

APPENDIX B—Continued

PART 2B. Distribution of 1967 SIC Industries Among 1972 SIC Industries—Continued

| Industry code | | Industry | Establishments | | All employees (1,000) | Value added by manufacture, adjusted (million dollars) |
|---------------|------------|---|----------------|------------------------------|------------------------------|---|
| Old SIC | New SIC | | Total | With 20 employees or more | | |
| | | | (number) | (number) | | |
| 2294 | 2294 | Processed textile waste..... | 106 | 37 | 3.6 | 50.9 |
| 2295 | 2295 | Coated fabrics, not rubberized..... | 203 | 132 | 18.0 | 382.4 |
| 2296 | 2296 | Tire cord and fabric..... | 18 | 18 | 10.0 | 145.8 |
| 2297 | ---- | Scouring and combing plants..... | 48 | 27 | 3.4 | 39. |
| | 2299 | Textile goods, n.e.c..... | 48 | 27 | 3.4 | 39.1 |
| 2298 | 2298 | Cordage and twine..... | 156 | 81 | 9.0 | 96.3 |
| 2299 | ---- | Textile goods, n.e.c..... | 381 | 119 | 15.6 | 260.5 |
| | 2297 | Nonwoven fabrics..... | 84 | 67 | 10.8 | 191.8 |
| | 2299 | Textile goods, n.e.c..... | 297 | 52 | 4.8 | 68.7 |
| 2311 | ---- | Men's and boys' suits and coats..... | 860 | 574 | 125.8 | 1,369.6 |
| | 2311 | Men's and boys' suits and coats..... | 856 | 570 | 124.8 | 1,342.2 |
| | 2329 | Men's and boys' clothing, n.e.c..... | 4 | 4 | 1.0 | 27.4 |
| 2321 | 2321 | Men's and boys' shirts and nightware..... | 730 | 563 | 113.4 | 1,003.8 |
| 2322 | 2322 | Men's and boys' underwear..... | 94 | 73 | 16.0 | 130.9 |
| 2323 | 2323 | Men's and boys' neckwear..... | 299 | 135 | 11.1 | 143.4 |
| 2327 | 2327 | Men's and boys' separate trousers..... | 624 | 428 | 91.3 | 784.9 |
| 2328 | 2328 | Men's and boys' work clothing..... | 503 | 435 | 89.6 | 784.8 |
| 2329 | 2329 | Men's and boys' clothing, n.e.c..... | 533 | 362 | 40.9 | 366.4 |
| 2331 | 2331 | Women's and misses' blouses and waists..... | 971 | 703 | 63.0 | 592.4 |
| 2335 | 2335 | Women's and misses' dresses..... | 5,565 | 2,978 | 211.6 | 1,888.7 |
| 2337 | 2337 | Women's and misses' suits and coats..... | 1,617 | 1,022 | 75.9 | 839.8 |
| 2339 | 2339 | Women's and misses' outerwear, n.e.c..... | 1,373 | 897 | 82.1 | 781.0 |
| 2341 | 2341 | Women's and children's underwear..... | 730 | 484 | 77.5 | 709.0 |
| 2342 | ---- | Corsets and allied garments..... | 272 | 193 | 28.0 | 340.0 |
| | 2342 | Brassieres and allied garments..... | 272 | 193 | 28.0 | 340.0 |
| 2351 | 2351 | Millinery..... | 216 | 52 | 3.2 | 33.2 |
| 2352 | 2352 | Hats and caps, except millinery..... | 280 | 122 | 11.3 | 100.2 |
| 2361 | 2361 | Children's dresses and blouses..... | 490 | 353 | 35.4 | 335.8 |
| 2363 | 2363 | Children's coats and suits..... | 165 | 105 | 9.2 | 90.4 |
| 2369 | 2369 | Children's outerwear, n.e.c..... | 406 | 265 | 30.1 | 282.9 |
| 2371 | 2371 | Fur goods..... | 797 | 48 | 4.7 | 86.2 |
| 2381 | 2381 | Fabric dress and work gloves..... | 137 | 94 | 11.9 | 100.3 |
| 2384 | 2384 | Robes and dressing gowns..... | 179 | 110 | 10.0 | 92.5 |
| 2385 | 2385 | Waterproof outer garments..... | 258 | 165 | 15.4 | 168.8 |
| 2386 | 2386 | Leather and sheep lined clothing..... | 187 | 91 | 7.0 | 82.1 |
| 2387 | 2387 | Apparel belts..... | 297 | 132 | 10.3 | 132.5 |
| 2389 | 2389 | Apparel and accessories, n.e.c..... | 244 | 87 | 7.3 | 59.7 |
| 2391 | 2391 | Curtains and draperies..... | 1,592 | 351 | 33.9 | 302.3 |
| 2392 | 2392 | Housefurnishings, n.e.c..... | 1,112 | 414 | 50.3 | 585.2 |
| 2393 | 2393 | Textile bags..... | 208 | 94 | 7.9 | 74.5 |
| 2394 | ---- | Canvas products..... | 860 | 146 | 12.9 | 130.3 |
| | 2394 | Canvas and related products..... | 860 | 146 | 12.9 | 130.3 |
| 2395 | 2395 | Pleating and stitching..... | 898 | 205 | 16.7 | 174.7 |
| 2396 | 2396 | Automotive and apparel trimmings..... | 668 | 203 | 27.6 | 530.8 |
| 2397 | 2397 | Schiffli machine embroideries..... | 451 | 56 | 5.5 | 75.0 |
| 2399 | 2399 | Fabricated textile products, n.e.c..... | 822 | 286 | 31.4 | 315.5 |
| 2411 | 2411 | Logging camps : logging contractors..... | 13,238 | 596 | 80.0 | 1,163.4 |
| 2421 | 2421 | Sawmills and planing mills, general..... | 8,071 | 1,717 | 166.6 | 2,906.0 |
| 2426 | 2426 | Hardwood dimension and flooring..... | 612 | 285 | 25.6 | 223.0 |
| 2429 | 2429 | Special product sawmills, n.e.c..... | 447 | 86 | 6.4 | 80.4 |
| 2431 | ---- | Millwork..... | 3,327 | 945 | 87.5 | 1,163.7 |
| | 2431 | Millwork..... | 2,434 | 720 | 70.5 | 962.7 |
| | 2434 | Wood kitchen cabinets..... | 893 | 225 | 17.1 | 201.0 |

APPENDIX B-Continued

PART 2B. Distribution of 1967 SIC Industries Among 1972 SIC Industries—Continued

| Industry code | | Industry | Establishments | | All employees (1,000) | Value added by manufacture, adjusted (million dollars) |
|---------------|------------|---|----------------|------------------------------|------------------------------|---|
| Old SIC | New SIC | | Total | With 20 employees or more | | |
| | | | (number) | (number) | | |
| 2432 | ---- | Veneer and plywood..... | 598 | 479 | 68.8 | 1,276.2 |
| | 2435 | Hardwood veneer and plywood..... | 366 | 254 | 25.1 | 340.8 |
| | 2436 | Softwood veneer and plywood..... | 232 | 225 | 43.7 | 935.4 |
| 2433 | ---- | Prefabricated wood structures..... | 988 | 441 | 37.8 | 639.9 |
| | 2439 | Structural wood members, n.e.c..... | 678 | 196 | 12.6 | 182.8 |
| | 2452 | Prefabricated wood buildings..... | 310 | 245 | 25.2 | 457.1 |
| 2441 | ---- | Nailed wooden boxes and shook..... | 436 | 130 | 10.7 | 103.8 |
| | 2441 | Nailed wood boxes and shook..... | 436 | 130 | 10.7 | 103.8 |
| 2442 | ---- | Wirebound boxes and crates..... | 136 | 58 | 7.7 | 71.2 |
| | 2449 | Wood containers, n.e.c..... | 136 | 58 | 7.7 | 71.2 |
| 2443 | ---- | Veneer and plywood containers..... | 60 | 25 | 1.9 | 13.1 |
| | 2449 | Wood containers, n.e.c..... | 60 | 25 | 1.9 | 13.1 |
| 2445 | ---- | Cooperage..... | 72 | 17 | 2.3 | 29.8 |
| | 2449 | Wood containers, n.e.c..... | 72 | 17 | 2.3 | 29.8 |
| 2491 | 2491 | Wood preserving..... | 399 | 168 | 11.3 | 175.8 |
| 2499 | ---- | Wood products, n.e.c..... | 3,657 | 982 | 85.0 | 1,094.5 |
| | 2448 | Wood pallets and skids..... | 456 | 271 | 14.3 | 140.9 |
| | 2492 | Particleboard..... | 68 | 65 | 7.7 | 144.5 |
| | 2499 | Wood products, n.e.c..... | 3,133 | 646 | 63.0 | 809.1 |
| 2511 | ---- | Wood household furniture..... | 3,354 | 1,063 | 174.4 | 2,019.5 |
| | 2434 | Wood kitchen cabinets..... | 903 | 171 | 21.7 | 285.7 |
| | 2511 | Wood household furniture..... | 2,348 | 827 | 133.8 | 1,556.9 |
| | 2517 | Wood TV and radio cabinets..... | 103 | 65 | 18.9 | 176.9 |
| 2512 | ---- | Upholstered household furniture..... | 1,629 | 849 | 98.0 | 1,153.1 |
| | 2426 | Hardwood dimension and flooring..... | 321 | 79 | 5.9 | 49.1 |
| | 2512 | Upholstered household furniture..... | 1,308 | 770 | 92.0 | 1,104.0 |
| 2514 | 2514 | Metal household furniture..... | 467 | 230 | 34.4 | 447.2 |
| 2515 | 2515 | Mattresses and bedsprings..... | 977 | 370 | 31.4 | 479.9 |
| 2519 | 2519 | Household furniture, n.e.c..... | 166 | 73 | 6.9 | 95.6 |
| 2521 | 2521 | Wood office furniture..... | 240 | 104 | 11.5 | 146.7 |
| 2522 | 2522 | Metal office furniture..... | 193 | 118 | 27.8 | 513.2 |
| 2531 | ---- | Public building furniture..... | 421 | 194 | 21.0 | 288.3 |
| | 2531 | Public building and related furniture..... | 421 | 194 | 21.0 | 288.3 |
| 2541 | 2541 | Wood partitions and fixtures..... | 1,503 | 413 | 31.2 | 458.6 |
| 2542 | 2542 | Metal partitions and fixtures..... | 507 | 239 | 26.2 | 412.4 |
| 2591 | ---- | Venetian blinds and shades..... | 505 | 66 | 12.1 | 198.2 |
| | 2591 | Drapery hardware and blinds and shades..... | 505 | 66 | 12.1 | 198.2 |
| 2599 | 2599 | Furniture and fixtures, n.e.c..... | 494 | 177 | 14.5 | 211.7 |
| 2611 | 2611 | Pulpmills..... | 60 | 35 | 10.6 | 306.9 |
| 2621 | 2621 | Papermills, except building paper..... | 349 | 295 | 129.9 | 2,909.3 |
| 2631 | 2631 | Paperboard mills..... | 273 | 248 | 68.5 | 1,994.4 |
| 2641 | 2641 | Paper coating and glazing..... | 426 | 217 | 37.2 | 984.4 |
| 2642 | 2642 | Envelopes..... | 247 | 183 | 22.9 | 347.1 |
| 2643 | 2643 | Bags, except textile bags..... | 583 | 331 | 48.6 | 840.5 |
| 2644 | ---- | Wallpaper..... | 83 | 35 | 2.9 | 50.5 |
| | 2649 | Converted paper products, n.e.c..... | 83 | 35 | 2.9 | 50.5 |
| 2645 | 2645 | Die-cut paper and board..... | 374 | 159 | 15.2 | 301.6 |
| 2646 | 2646 | Pressed and molded pulp goods..... | 49 | 38 | 6.1 | 100.6 |
| 2647 | 2647 | Sanitary paper products..... | 108 | 85 | 26.3 | 882.8 |
| 2649 | ---- | Converted paper products, n.e.c..... | 655 | 277 | 29.9 | 500.7 |
| | 2648 | Stationery products..... | 431 | 131 | 14.7 | 225.6 |
| | 2649 | Converted paper products, n.e.c..... | 224 | 146 | 15.1 | 275.1 |
| 2651 | 2651 | Folding paperboard boxes..... | 544 | 376 | 45.3 | 739.7 |
| 2652 | 2652 | Setup paperboard boxes..... | 397 | 269 | 18.1 | 195.9 |
| 2653 | 2653 | Corrugated and solid fiber boxes..... | 1,265 | 959 | 107.9 | 1,736.9 |
| 2654 | 2654 | Sanitary food containers..... | 251 | 193 | 35.1 | 659.8 |

APPENDIX B-Continued

PART 2B. Distribution of 1967 SIC Industries Among 1972 SIC Industries—Continued

| Industry code | | Industry | Establishments | | All employees | Value added by manufacture, adjusted |
|---------------|---------|---|----------------|---------------------------|---------------|--------------------------------------|
| Old SIC | New SIC | | Total | With 20 employees or more | | |
| | | | (number) | (number) | | |
| | | | (number) | (number) | (1,000) | (million dollars) |
| 2655 | ---- | Fiber cans, drums, and related materials..... | 282 | 182 | 17.3 | 266.4 |
| | 2655 | Fiber cans, drums, and similar products..... | 282 | 182 | 17.3 | 266.4 |
| 2661 | 2661 | Building paper and board mills..... | 92 | 74 | 11.6 | 246.5 |
| 2711 | 2711 | Newspapers..... | 8,116 | 2,119 | 348.5 | 6,219.9 |
| 2721 | 2721 | Periodicals..... | 2,534 | 452 | 66.5 | 2,109.9 |
| 2731 | 2731 | Book publishing..... | 1,205 | 307 | 57.1 | 1,935.8 |
| 2732 | 2732 | Book printing..... | 700 | 287 | 40.9 | 604.5 |
| 2741 | 2741 | Miscellaneous publishing..... | 2,041 | 272 | 38.8 | 775.8 |
| 2751 | ---- | Commercial printing, except lithographic..... | 13,333 | 1,259 | 150.3 | 2,375.2 |
| | 2751 | Commercial printing, letterpress..... | 13,198 | 1,171 | 130.1 | 2,003.0 |
| | 2754 | Commercial printing, gravure..... | 135 | 88 | 20.0 | 372.2 |
| 2752 | ---- | Commercial printing, lithographic..... | 8,724 | 2,259 | 193.0 | 3,340.2 |
| | 2752 | Commercial printing, lithographic..... | 8,388 | 2,135 | 184.0 | 3,155.1 |
| | 2795 | Lithographic platemaking services..... | 336 | 124 | 8.9 | 185.1 |
| 2753 | 2753 | Engraving and plate printing..... | 560 | 132 | 9.6 | 152.4 |
| 2761 | 2761 | Manifold business forms..... | 667 | 376 | 38.6 | 823.6 |
| 2771 | 2771 | Greeting card publishing..... | 199 | 82 | 23.5 | 527.0 |
| 2782 | 2782 | Blankbooks and looseleaf binders..... | 461 | 240 | 26.6 | 390.6 |
| 2789 | 2789 | Bookbinding and related work..... | 1,004 | 301 | 25.1 | 296.2 |
| 2791 | 2791 | Typesetting..... | 1,887 | 373 | 26.0 | 426.0 |
| 2793 | 2793 | Photoengraving..... | 590 | 135 | 9.9 | 191.7 |
| 2794 | 2794 | Electrotyping and stereotyping..... | 81 | 24 | 1.7 | 28.5 |
| 2812 | 2812 | Alkalies and chlorine..... | 48 | 39 | 13.3 | 455.6 |
| 2813 | 2813 | Industrial gases..... | 503 | 138 | 9.6 | 466.7 |
| 2815 | ---- | Cyclic intermediates and crudes..... | 174 | 118 | 28.2 | 929.7 |
| | 2865 | Cyclic crudes and intermediates..... | 174 | 118 | 28.2 | 929.7 |
| 2816 | 2816 | Inorganic pigments..... | 114 | 69 | 12.8 | 382.6 |
| 2818 | ---- | Industrial organic chemicals, n.e.c..... | 521 | 302 | 103.7 | 5,073.6 |
| | 2869 | Industrial organic chemicals, n.e.c..... | 514 | 295 | 102.4 | 4,988.0 |
| | 2873 | Nitrogenous fertilizers..... | 7 | 7 | 1.3 | 85.6 |
| 2819 | ---- | Industrial inorganic chemicals, n.e.c..... | 788 | 382 | 76.6 | 2,604.1 |
| | 2819 | Industrial inorganic chemicals, n.e.c..... | 384 | 264 | 63.8 | 2,038.2 |
| | 2842 | Polishes and sanitation goods..... | 329 | 51 | 3.9 | 181.1 |
| | 2873 | Nitrogenous fertilizers..... | 66 | 61 | 8.1 | 362.0 |
| | 2874 | Phosphatic fertilizers..... | 9 | 8 | .9 | 22.8 |
| 2821 | ---- | Plastics materials and resins..... | 979 | 483 | 82.0 | 2,766.8 |
| | 2821 | Plastics materials and resins..... | 323 | 263 | 54.8 | 2,160.5 |
| | 2891 | Adhesives and sealants..... | 45 | 23 | 1.6 | 39.0 |
| | 3079 | Miscellaneous and plastics products..... | 611 | 197 | 25.6 | 567.3 |
| 2822 | 2822 | Synthetic rubber..... | 59 | 34 | 11.8 | 491.7 |
| 2823 | 2823 | Cellulosic manmade fibers..... | 18 | 12 | 17.1 | 243.5 |
| 2824 | 2824 | Organic fibers, noncellulosic..... | 61 | 55 | 78.2 | 2,039.8 |
| 2831 | 2831 | Biological products..... | 182 | 62 | 10.1 | 231.4 |
| 2833 | 2833 | Medicinals and botanicals..... | 140 | 51 | 7.8 | 260.0 |
| 2834 | 2834 | Pharmaceutical preparations..... | 756 | 312 | 112.0 | 5,639.5 |
| 2841 | 2841 | Soap and other detergents..... | 642 | 199 | 31.5 | 2,038.8 |
| 2842 | ---- | Polishes and sanitation goods..... | 868 | 207 | 22.0 | 978.6 |
| | 2842 | Polishes and sanitation goods..... | 779 | 192 | 21.1 | 937.0 |
| | 2879 | Agricultural chemicals, n.e.c..... | 89 | 15 | .8 | 41.6 |
| 2843 | 2843 | Surface active agents..... | 178 | 86 | 6.9 | 209.5 |
| 2844 | 2844 | Toilet preparations..... | 645 | 204 | 48.2 | 2,834.1 |
| 2851 | ---- | Paints and allied products..... | 1,637 | 712 | 68.5 | 1,869.7 |
| | 2851 | Paints and allied products..... | 1,599 | 687 | 65.9 | 1,791.7 |
| | 2891 | Adhesives and sealants..... | 38 | 25 | 2.6 | 78.0 |

APPENDIX B-Continued

PART 2B. Distribution of 1967 SIC Industries Among 1972 SIC Industries—Continued

| Industry code | | Industry | Establishments | | All employees (1,000) | Value added by manufacture, adjusted (million dollars) |
|---------------|------------|---|----------------|------------------------------|------------------------------|---|
| Old SIC | New SIC | | Total | With 20 employees or more | | |
| | | | (number) | (number) | | |
| 2861 | 2861 | Gum and wood chemicals..... | 139 | 41 | 5.9 | 155.4 |
| 2871 | ---- | Fertilizers..... | 157 | 116 | 14.4 | 413.1 |
| | 2873 | Nitrogenous fertilizers..... | 7 | 5 | .1 | 2.9 |
| | 2874 | Phosphatic fertilizers..... | 136 | 109 | 14.0 | 403.6 |
| | 2875 | Fertilizers, mixing only..... | 14 | 2 | .3 | 6.6 |
| 2872 | ---- | Fertilizers, mixing only..... | 613 | 186 | 11.1 | 257.1 |
| | 2875 | Fertilizers, mixing only..... | 613 | 186 | 11.1 | 257.1 |
| 2879 | 2879 | Agricultural chemicals, n.e.c..... | 299 | 98 | 11.4 | 557.3 |
| 2891 | ---- | Adhesives and gelatin..... | 358 | 131 | 11.0 | 341.5 |
| | 2891 | Adhesives and sealants..... | 342 | 118 | 9.0 | 260.1 |
| | 2899 | Chemical preparations, n.e.c..... | 16 | 13 | 1.9 | 81.4 |
| 2892 | 2892 | Explosives..... | 92 | 50 | 18.6 | 281.7 |
| 2893 | 2893 | Printing ink..... | 407 | 145 | 9.6 | 232.0 |
| 2895 | 2895 | Carbon black..... | 37 | 33 | 2.9 | 137.6 |
| 2899 | 2899 | Chemical preparations, n.e.c..... | 1,590 | 347 | 35.1 | 1,043.3 |
| 2911 | 2911 | Petroleum refining..... | 323 | 277 | 100.8 | 4,594.7 |
| 2951 | 2951 | Paving mixtures and blocks..... | 964 | 169 | 13.9 | 403.1 |
| 2952 | 2952 | Asphalt felts and coatings..... | 235 | 140 | 15.6 | 443.3 |
| 2992 | 2992 | Lubricating oils and greases..... | 443 | 117 | 8.1 | 295.8 |
| 2999 | 2999 | Petroleum and coal products, n.e.c..... | 51 | 17 | 1.1 | 56.3 |
| 3011 | 3011 | Tires and inner tubes..... | 206 | 126 | 107.5 | 3,070.8 |
| 3021 | ---- | Rubber footwear..... | 81 | 50 | 28.1 | 332.5 |
| | 3021 | Rubber and plastics footwear..... | 81 | 50 | 28.1 | 332.5 |
| 3031 | 3031 | Reclaimed rubber..... | 20 | 9 | .9 | 15.6 |
| 3069 | ---- | Fabricated rubber products, n.e.c..... | 1,294 | 746 | 142.6 | 2,386.2 |
| | 2891 | Adhesives and sealants..... | 38 | 21 | 1.6 | 49.6 |
| | 3041 | Rubber and plastics hose and belting..... | 74 | 62 | 30.1 | 580.1 |
| | 3069 | Fabricated rubber products, n.e.c..... | 1,116 | 606 | 99.0 | 1,573.1 |
| | 3293 | Gaskets, packing and sealing devices..... | 66 | 57 | 11.9 | 183.4 |
| 3079 | ---- | Miscellaneous plastics products..... | 7,129 | 3,138 | 326.6 | 5,513.8 |
| | 3021 | Rubber and plastics footwear..... | 26 | 24 | 3.5 | 37.8 |
| | 3041 | Rubber and plastics hose and belting..... | 16 | 11 | 1.8 | 38.6 |
| | 3079 | Miscellaneous plastics products..... | 7,087 | 3,103 | 321.3 | 5,437.4 |
| 3111 | 3111 | Leather tanning and finishing..... | 517 | 223 | 25.7 | 368.3 |
| 3121 | ---- | Industrial leather belting..... | 53 | 14 | 1.0 | 15.1 |
| | 3199 | Leather goods, n.e.c..... | 50 | 11 | .8 | 13.0 |
| | 3293 | Gaskets, packing and sealing devices..... | 3 | 3 | .2 | 2.1 |
| 3131 | ---- | Footwear cut stock..... | 248 | 121 | 8.7 | 86.2 |
| | 3131 | Boot and shoe cut stock and findings..... | 248 | 121 | 8.7 | 86.2 |
| 3141 | ---- | Shoes, except rubber..... | 826 | 646 | 167.6 | 1,710.5 |
| | 3143 | Men's footwear, except athletic..... | 221 | 197 | 61.5 | 674.4 |
| | 3144 | Women's footwear, except athletic..... | 422 | 316 | 77.4 | 763.6 |
| | 3149 | Footwear, except rubber, n.e.c..... | 183 | 133 | 28.7 | 272.5 |
| 3142 | 3142 | House slippers..... | 91 | 56 | 8.5 | 85.7 |
| 3151 | 3151 | Leather gloves and mittens..... | 106 | 60 | 4.9 | 43.0 |
| 3161 | 3161 | Luggage..... | 277 | 130 | 17.1 | 194.1 |
| 3171 | 3171 | Women's handbags and purses..... | 444 | 214 | 22.2 | 201.5 |
| 3172 | ---- | Personal leather goods..... | 244 | 98 | 11.5 | 143.7 |
| | 3172 | Personal leather goods, n.e.c..... | 244 | 98 | 11.5 | 143.7 |
| 3199 | 3199 | Leather goods, n.e.c..... | 398 | 88 | 6.3 | 71.4 |
| 3211 | 3211 | Flat glass..... | 32 | 30 | 20.9 | 662.1 |
| 3221 | 3221 | Glass containers..... | 117 | 115 | 72.9 | 1,399.7 |
| 3229 | 3229 | Pressed and blown glass, n.e.c..... | 252 | 110 | 45.9 | 941.4 |
| 3231 | 3231 | Products of purchased glass..... | 913 | 284 | 33.7 | 668.9 |
| 3241 | 3241 | Cement, hydraulic..... | 198 | 171 | 30.0 | 1,153.5 |

APPENDIX B—Continued

PART 2B. Distribution of 1967 SIC Industries Among 1972 SIC Industries—Continued

| Industry code | | Industry | Establishments | | All employees (1,000) | Value added by manufacture, adjusted (million dollars) |
|---------------|------------|--|----------------|------------------------------|------------------------------|---|
| Old SIC | New SIC | | Total | With 20 employees or more | | |
| | | | (number) | (number) | | |
| 3251 | 3251 | Brick and structural clay tile..... | 417 | 302 | 24.1 | 336.4 |
| 3253 | 3253 | Ceramic wall and floor tile..... | 83 | 56 | 8.3 | 112.3 |
| 3255 | 3255 | Clay refractories..... | 156 | 101 | 11.2 | 202.1 |
| 3259 | 3259 | Structural clay products, n.e.c..... | 119 | 70 | 8.2 | 119.8 |
| 3261 | 3261 | Vitreous plumbing fixtures..... | 59 | 40 | 9.6 | 186.1 |
| 3262 | 3262 | Vitreous china food utensils..... | 34 | 20 | 5.9 | 67.4 |
| 3263 | 3263 | Fine earthenware food utensils..... | 18 | 15 | 6.8 | 56.2 |
| 3264 | 3264 | Porcelain electrical supplies..... | 83 | 64 | 13.4 | 190.4 |
| 3269 | 3269 | Pottery products, n.e.c..... | 426 | 95 | 9.1 | 99.9 |
| 3271 | 3271 | Concrete block and brick..... | 1,388 | 416 | 22.8 | 438.5 |
| 3272 | 3272 | Concrete products, n.e.c..... | 3,595 | 923 | 67.7 | 1,190.1 |
| 3273 | 3273 | Ready-mixed concrete..... | 4,915 | 1,328 | 85.7 | 1,756.7 |
| 3274 | 3274 | Lime..... | 103 | 69 | 5.7 | 129.3 |
| 3275 | 3275 | Gypsum products..... | 114 | 84 | 11.2 | 325.1 |
| 3281 | 3281 | Cut stone and stone products..... | 908 | 192 | 15.0 | 191.4 |
| 3291 | 3291 | Abrasive products..... | 392 | 167 | 24.5 | 529.6 |
| 3292 | 3292 | Asbestos products..... | 132 | 90 | 20.2 | 409.2 |
| 3293 | ---- | Gaskets and insulation..... | 304 | 127 | 14.6 | 219.6 |
| | 3292 | Asbestos products..... | 10 | 7 | .8 | 16.9 |
| | 3293 | Gaskets, packing and sealing devices..... | 294 | 120 | 13.8 | 202.8 |
| 3295 | 3295 | Minerals, ground or treated..... | 488 | 152 | 9.5 | 237.2 |
| 3296 | 3296 | Mineral wool..... | 108 | 75 | 18.0 | 441.5 |
| 3297 | 3297 | Nonclay refractories..... | 90 | 60 | 8.1 | 191.1 |
| 3299 | 3299 | Nonmetallic mineral products, n.e.c..... | 491 | 81 | 6.3 | 104.7 |
| 3312 | 3312 | Blast furnaces and steel mills..... | 364 | 251 | 469.1 | 10,304.7 |
| 3313 | 3313 | Electrometallurgical products..... | 40 | 31 | 9.5 | 217.2 |
| 3315 | 3315 | Steel wire and related products..... | 289 | 199 | 30.6 | 583.5 |
| 3316 | 3316 | Cold finishing of steel shapes..... | 125 | 93 | 20.1 | 504.6 |
| 3317 | 3317 | Steel pipe and tubes..... | 152 | 122 | 23.6 | 506.1 |
| 3321 | 3321 | Gray iron foundries..... | 993 | 723 | 138.4 | 2,257.0 |
| 3322 | 3322 | Malleable iron foundries..... | 73 | 64 | 22.5 | 342.6 |
| 3323 | ---- | Steel foundries..... | 334 | 263 | 57.9 | 881.6 |
| | 3324 | Steel investment foundries..... | 74 | 62 | 11.2 | 175.6 |
| | 3325 | Steel foundries, n.e.c..... | 260 | 201 | 46.7 | 706.0 |
| 3331 | 3331 | Primary copper..... | 31 | 31 | 17.2 | 487.8 |
| 3332 | 3332 | Primary lead..... | 16 | 15 | 2.8 | 128.7 |
| 3333 | 3333 | Primary zinc..... | 15 | 15 | 6.3 | 121.6 |
| 3334 | 3334 | Primary aluminum..... | 31 | 31 | 25.6 | 816.0 |
| 3339 | 3339 | Primary nonferrous metals, n.e.c..... | 84 | 32 | 6.7 | 151.5 |
| 3341 | 3341 | Secondary nonferrous metals..... | 381 | 184 | 17.8 | 410.9 |
| 3351 | 3351 | Copper rolling and drawing..... | 149 | 117 | 37.8 | 800.3 |
| 3352 | ---- | Aluminum rolling and drawing..... | 246 | 192 | 63.6 | 1,177.1 |
| | 3353 | Aluminum sheet, plate, and foil..... | 50 | 49 | 31.3 | 692.3 |
| | 3354 | Aluminum extruded products..... | 180 | 128 | 27.7 | 427.6 |
| | 3355 | Aluminum rolling and drawing, n.e.c..... | 16 | 15 | 4.6 | 57.3 |
| 3356 | 3356 | Nonferrous rolling and drawing, n.e.c..... | 167 | 97 | 18.1 | 374.1 |
| 3357 | 3357 | Nonferrous wiredrawing and insulating..... | 341 | 278 | 68.8 | 1,448.0 |
| 3361 | ---- | Aluminum castings..... | 1,005 | 430 | 45.7 | 718.3 |
| | 3361 | Aluminum foundries..... | 1,005 | 430 | 45.7 | 718.3 |
| 3362 | ---- | Brass, bronze, and copper castings..... | 507 | 195 | 15.4 | 236.9 |
| | 3362 | Brass, bronze, and copper foundries..... | 507 | 195 | 15.4 | 236.9 |
| 3369 | ---- | Nonferrous castings, n.e.c..... | 329 | 167 | 20.3 | 314.0 |
| | 3369 | Nonferrous foundries, n.e.c..... | 329 | 167 | 20.3 | 314.0 |

APPENDIX B-Continued

PART 2B. Distribution of 1967 SIC Industries Among 1972 SIC Industries—Continued

| Industry code | | Industry | Establishments | | All employees (1,000) | Value added by manufacture, adjusted (million dollars) |
|---------------|------------|---|----------------|------------------------------|------------------------------|---|
| Old SIC | New SIC | | Total | With 20 employees or more | | |
| | | | (number) | (number) | | |
| 3391 | ---- | Iron and steel forgings..... | 280 | 180 | 34.3 | 661.8 |
| | 3462 | Iron and steel forgings..... | 280 | 180 | 34.3 | 661.8 |
| 3392 | ---- | Nonferrous forgings..... | 46 | 33 | 5.8 | 104.0 |
| | 3463 | Nonferrous forgings..... | 46 | 33 | 5.8 | 104.0 |
| 3399 | ---- | Primary metal products, n.e.c..... | 1,120 | 371 | 25.1 | 475.6 |
| | 3398 | Metal heat treating..... | 952 | 266 | 17.2 | 310.6 |
| | 3399 | Primary metal products, n.e.c..... | 168 | 105 | 7.9 | 165.0 |
| 3411 | 3411 | Metal cans..... | 396 | 309 | 68.5 | 1,815.8 |
| 3421 | 3421 | Cutlery..... | 134 | 69 | 13.4 | 322.3 |
| 3423 | 3423 | Hand and edge tools, n.e.c..... | 626 | 255 | 39.3 | 780.0 |
| 3425 | 3425 | Handsaws and saw blades..... | 91 | 52 | 6.6 | 127.5 |
| 3429 | 3429 | Hardware, n.e.c..... | 1,053 | 482 | 99.9 | 2,023.6 |
| 3431 | 3431 | Metal sanitary ware..... | 95 | 50 | 11.2 | 208.2 |
| 3432 | 3432 | Plumbing fittings and brass goods..... | 230 | 112 | 18.6 | 361.8 |
| 3433 | ---- | Heating equipment, except electric..... | 471 | 219 | 40.6 | 752.2 |
| | 3433 | Heating equipment, except electric..... | 432 | 191 | 30.9 | 561.6 |
| | 3585 | Refrigeration and heating equipment..... | 39 | 28 | 9.7 | 190.5 |
| 3441 | 3441 | Fabricated structural metal..... | 2,154 | 1,094 | 104.3 | 1,730.7 |
| 3442 | 3442 | Metal doors, sash, and trim..... | 1,558 | 646 | 70.7 | 1,003.7 |
| 3443 | 3443 | Fabricated platework (boiler shops)..... | 1,486 | 795 | 93.0 | 1,758.7 |
| 3444 | 3444 | Sheet metalwork..... | 3,117 | 933 | 74.0 | 1,299.9 |
| 3446 | 3446 | Architectural metalwork..... | 1,459 | 250 | 20.9 | 311.8 |
| 3449 | ---- | Miscellaneous metalwork..... | 577 | 308 | 32.0 | 638.1 |
| | 3448 | Prefabricated metal buildings..... | 159 | 88 | 12.5 | 275.9 |
| | 3449 | Miscellaneous metalwork..... | 418 | 220 | 19.5 | 362.2 |
| 3451 | 3451 | Screw machine products..... | 1,804 | 612 | 40.5 | 648.5 |
| 3452 | 3452 | Bolts, nuts, rivets, and washers..... | 678 | 396 | 60.1 | 1,196.8 |
| 3461 | ---- | Metal stampings..... | 2,860 | 1,392 | 223.2 | 4,288.3 |
| | 3465 | Automotive stampings..... | 453 | 364 | 123.3 | 2,663.8 |
| | 3466 | Crowns and closures..... | 53 | 48 | 8.1 | 166.7 |
| | 3469 | Metal stampings, n.e.c..... | 2,356 | 982 | 92.0 | 1,461.0 |
| 3471 | 3471 | Plating and polishing..... | 3,264 | 825 | 54.6 | 741.2 |
| 3479 | 3479 | Metal coating and allied services..... | 1,497 | 372 | 27.6 | 379.2 |
| 3481 | ---- | Miscellaneous fabricated wire products..... | 1,494 | 627 | 56.8 | 844.5 |
| | 3495 | Wire springs..... | 284 | 216 | 23.7 | 340.7 |
| | 3496 | Miscellaneous fabricated wire products..... | 1,211 | 412 | 33.2 | 504.4 |
| 3491 | ---- | Metal barrels, drums, and pails..... | 157 | 99 | 10.2 | 188.8 |
| | 3412 | Metal barrels, drums, and pails..... | 157 | 99 | 10.2 | 188.8 |
| 3492 | ---- | Safes and vaults..... | 44 | 19 | 4.1 | 79.0 |
| | 3499 | Fabricated metal products, n.e.c..... | 44 | 19 | 4.1 | 79.0 |
| 3493 | ---- | Steel springs..... | 110 | 53 | 8.5 | 149.7 |
| | 3493 | Steel springs, except wire..... | 110 | 53 | 8.5 | 149.7 |
| 3494 | 3494 | Valves and pipe fittings..... | 780 | 464 | 94.3 | 1,751.2 |
| 3496 | ---- | Collapsible tubes..... | 20 | 17 | 2.6 | 29.0 |
| | 3499 | Fabricated metal products, n.e.c..... | 20 | 17 | 2.6 | 29.0 |
| 3497 | 3497 | Metal foil and leaf..... | 63 | 40 | 5.4 | 126.5 |
| 3498 | 3498 | Fabricated pipe and fittings..... | 423 | 202 | 17.5 | 363.1 |
| 3499 | 3499 | Fabricated metal products, n.e.c..... | 2,279 | 617 | 55.1 | 939.5 |
| 3511 | ---- | Steam engines and turbines..... | 75 | 46 | 46.2 | 1,225.3 |
| | 3511 | Turbines and turbine generator sets..... | 75 | 46 | 46.2 | 1,225.3 |
| 3519 | 3519 | Internal combustion engines, n.e.c..... | 178 | 108 | 69.9 | 1,674.2 |
| 3522 | ---- | Farm machinery..... | 1,583 | 625 | 122.5 | 2,648.0 |
| | 3523 | Farm machinery and equipment..... | 1,473 | 539 | 101.8 | 2,195.4 |
| | 3524 | Lawn and garden equipment..... | 110 | 86 | 20.7 | 453.2 |

APPENDIX B—Continued

PART 2B. Distribution of 1967 SIC Industries Among 1972 SIC Industries—Continued

| Industry code | | Industry | Establishments | | All employees (1,000) | Value added by manufacture, adjusted (million dollars) |
|---------------|------------|---|----------------|------------------------------|------------------------------|---|
| Old SIC | New SIC | | Total | With 20 employees or more | | |
| | | | (number) | (number) | | |
| 3531 | 3531 | Construction machinery..... | 748 | 387 | 133.8 | 3,130.7 |
| 3532 | 3532 | Mining machinery..... | 240 | 124 | 21.3 | 393.2 |
| 3533 | 3533 | Oilfield machinery..... | 315 | 159 | 35.9 | 788.6 |
| 3534 | 3534 | Elevators and moving stairways..... | 154 | 88 | 15.0 | 310.2 |
| 3535 | 3535 | Conveyors and conveying equipment..... | 492 | 243 | 27.2 | 540.1 |
| 3536 | 3536 | Hoists, cranes, and monorails..... | 188 | 92 | 16.3 | 274.7 |
| 3537 | 3537 | Industrial trucks and tractors..... | 380 | 135 | 25.8 | 524.7 |
| 3541 | 3541 | Machine tools, metal-cutting types..... | 894 | 275 | 52.5 | 901.7 |
| 3542 | ---- | Machine tools, metal-forming types..... | 383 | 162 | 24.1 | 417.7 |
| | 3542 | Machine tools, metal-forming types..... | 383 | 162 | 24.1 | 417.7 |
| 3544 | 3544 | Special dies, tools, jigs, and fixtures..... | 6,616 | 1,266 | 97.8 | 1,797.4 |
| 3545 | 3545 | Machine tool accessories..... | 1,231 | 413 | 46.7 | 876.1 |
| 3548 | ---- | Metalworking machinery, n.e.c..... | 528 | 237 | 47.1 | 908.8 |
| | 3546 | Power driven handtools..... | 88 | 65 | 23.1 | 434.5 |
| | 3547 | Rolling mill machinery..... | 47 | 38 | 10.4 | 206.4 |
| | 3549 | Metalworking machinery, n.e.c..... | 393 | 134 | 13.6 | 267.9 |
| 3551 | 3551 | Food products machinery..... | 688 | 290 | 31.9 | 605.2 |
| 3552 | 3552 | Textile machinery..... | 579 | 225 | 32.7 | 487.9 |
| 3553 | 3553 | Woodworking machinery..... | 242 | 109 | 13.7 | 285.1 |
| 3554 | 3554 | Paper industries machinery..... | 218 | 109 | 15.3 | 254.0 |
| 3555 | 3555 | Printing trades machinery..... | 574 | 173 | 23.9 | 503.6 |
| 3559 | 3559 | Special industry machinery, n.e.c..... | 1,384 | 525 | 72.6 | 1,596.1 |
| 3561 | ---- | Pumps and compressors..... | 643 | 324 | 78.5 | 1,563.1 |
| | 3561 | Pumps and pumping equipment..... | 559 | 260 | 55.5 | 1,095.6 |
| | 3563 | Air and gas compressors..... | 84 | 64 | 22.9 | 467.5 |
| 3562 | 3562 | Ball and roller bearings..... | 132 | 92 | 49.2 | 898.7 |
| 3564 | 3564 | Blowers and fans..... | 396 | 172 | 23.5 | 468.8 |
| 3565 | 3565 | Industrial patterns..... | 1,021 | 97 | 8.5 | 161.0 |
| 3566 | ---- | Power transmission equipment..... | 505 | 284 | 51.9 | 986.6 |
| | 3562 | Ball and roller bearings..... | 4 | 2 | 1.8 | 33.2 |
| | 3566 | Speed changers, drives, and gears..... | 346 | 155 | 22.5 | 409.0 |
| | 3568 | Power transmission equipment, n.e.c..... | 155 | 127 | 27.7 | 544.4 |
| 3567 | 3567 | Industrial furnaces and ovens..... | 266 | 108 | 13.6 | 244.3 |
| 3569 | 3569 | General industrial machinery, n.e.c..... | 901 | 360 | 37.0 | 697.7 |
| 3572 | ---- | Typewriters..... | 21 | 12 | 12.4 | 371.3 |
| | 3579 | Office machines, n.e.c..... | 21 | 12 | 12.5 | 371.3 |
| 3573 | 3573 | Electronic computing equipment..... | 602 | 355 | 144.8 | 3,497.6 |
| 3574 | ---- | Calculating and accounting machines..... | 82 | 33 | 23.2 | 421.6 |
| | 3574 | Calculating and accounting machines..... | 79 | 30 | 22.5 | 407.0 |
| | 3579 | Office machines, n.e.c..... | 3 | 3 | .7 | 14.5 |
| 3576 | ---- | Scales and balances..... | 97 | 44 | 6.7 | 129.7 |
| | 3576 | Scales and balances, except laboratory..... | 97 | 44 | 6.7 | 129.7 |
| 3579 | 3579 | Office machines, n.e.c..... | 193 | 82 | 21.3 | 484.3 |
| 3581 | 3581 | Automatic merchandising machines..... | 125 | 48 | 10.5 | 183.4 |
| 3582 | ---- | Commercial laundry equipment..... | 110 | 49 | 5.2 | 93.6 |
| | 3582 | Commercial laundry equipment..... | 107 | 47 | 4.8 | 88.2 |
| | 3633 | Household laundry equipment..... | 3 | 2 | .4 | 5.4 |
| 3585 | ---- | Refrigeration machinery..... | 735 | 415 | 141.2 | 3,326.9 |
| | 3585 | Refrigeration and heating equipment..... | 735 | 415 | 141.2 | 3,326.9 |
| 3586 | 3586 | Measuring and dispensing pumps..... | 57 | 33 | 7.2 | 134.1 |
| 3589 | 3589 | Service industry machines, n.e.c..... | 706 | 232 | 24.4 | 503.6 |
| 3599 | ---- | Miscellaneous machinery, except electrical..... | 16,411 | 2,022 | 186.2 | 3,055.8 |
| | 3293 | Gaskets, packing and sealing devices..... | 11 | 4 | 1.8 | 40.3 |
| | 3592 | Carburetors, pistons, rings, valves..... | 113 | 72 | 26.7 | 500.0 |
| | 3599 | Machinery, except electrical, n.e.c..... | 16,287 | 1,946 | 157.8 | 2,515.5 |
| 3611 | ---- | Electric measuring instruments..... | 653 | 271 | 55.6 | 1,059.4 |
| | 3612 | Transformers..... | 8 | 7 | .9 | 15.9 |
| | 3825 | Instruments to measure electricity..... | 645 | 265 | 54.7 | 1,046.8 |

APPENDIX B—Continued

PART 2B. Distribution of 1967 SIC Industries Among 1972 SIC Industries—Continued

| Industry code | | Industry | Establishments | | All employees (1,000) | Value added by manufacture, adjusted (million dollars) |
|---------------|------------|---|----------------|------------------------------|------------------------------|---|
| Old SIC | New SIC | | Total | With 20 employees or more | | |
| | | | (number) | (number) | | |
| 3612 | 3612 | Transformers..... | 208 | 129 | 45.9 | 741.4 |
| 3613 | 3613 | Switchgear and switchboard apparatus..... | 568 | 283 | 69.2 | 1,303.0 |
| 3621 | 3621 | Motors and generators..... | 425 | 257 | 90.3 | 1,475.2 |
| 3622 | 3622 | Industrial controls..... | 590 | 218 | 51.1 | 908.4 |
| 3623 | ---- | Welding apparatus..... | 166 | 80 | 15.5 | 353.5 |
| | 3623 | Welding apparatus, electric..... | 166 | 80 | 15.5 | 353.5 |
| 3624 | 3624 | Carbon and graphite products..... | 72 | 44 | 11.3 | 217.4 |
| 3629 | 3629 | Electrical industrial apparatus, n.e.c..... | 258 | 121 | 20.2 | 270.0 |
| 3631 | 3631 | Household cooking equipment..... | 84 | 51 | 23.3 | 412.0 |
| 3632 | 3632 | Household refrigerators and freezers..... | 36 | 25 | 34.1 | 790.8 |
| 3633 | 3633 | Household laundry equipment..... | 26 | 22 | 23.2 | 679.3 |
| 3634 | 3634 | Electric housewares and fans..... | 299 | 167 | 51.3 | 909.2 |
| 3635 | 3635 | Household vacuum cleaners..... | 36 | 24 | 11.2 | 299.5 |
| 3636 | 3636 | Sewing machines..... | 75 | 18 | 5.3 | 124.6 |
| 3639 | 3639 | Household appliances, n.e.c..... | 85 | 48 | 14.0 | 341.4 |
| 3641 | 3641 | Electric lamps..... | 143 | 72 | 31.5 | 724.4 |
| 3642 | ---- | Lighting fixtures..... | 1,174 | 544 | 71.8 | 1,298.3 |
| | 3645 | Residential lighting fixtures..... | 701 | 278 | 26.5 | 390.2 |
| | 3646 | Commercial lighting fixtures..... | 236 | 140 | 18.8 | 350.4 |
| | 3647 | Vehicular lighting equipment..... | 47 | 31 | 13.6 | 299.8 |
| | 3648 | Lighting equipment, n.e.c..... | 190 | 95 | 12.7 | 254.3 |
| 3643 | 3643 | Current-carrying wiring devices..... | 413 | 222 | 50.4 | 792.1 |
| 3644 | 3644 | Noncurrent-carrying wiring devices..... | 179 | 117 | 25.7 | 490.8 |
| 3651 | 3651 | Radio and TV receiving sets..... | 372 | 164 | 86.5 | 1,807.8 |
| 3652 | 3652 | Phonograph records..... | 567 | 119 | 20.3 | 375.6 |
| 3661 | 3661 | Telephone and telegraph apparatus..... | 203 | 110 | 134.4 | 2,650.1 |
| 3662 | 3662 | Radio and TV communication equipment..... | 1,773 | 921 | 319.2 | 5,803.1 |
| 3671 | 3671 | Electron tubes, receiving type..... | 25 | 13 | 11.4 | 173.8 |
| 3672 | ---- | Cathode ray picture tubes..... | 75 | 21 | 15.2 | 345.5 |
| | 3672 | Cathode ray television picture tubes..... | 75 | 21 | 15.2 | 345.5 |
| 3673 | 3673 | Electron tubes, transmitting..... | 53 | 38 | 20.5 | 342.8 |
| 3674 | ---- | Semiconductors..... | 327 | 198 | 97.6 | 1,735.1 |
| | 3674 | Semiconductors and related devices..... | 327 | 198 | 97.6 | 1,735.1 |
| 3679 | ---- | Electronic components, n.e.c..... | 2,382 | 1,164 | 190.9 | 2,713.6 |
| | 3675 | Electronic capacitors..... | 113 | 101 | 27.6 | 298.6 |
| | 3676 | Electronic resistors..... | 86 | 78 | 20.5 | 263.5 |
| | 3677 | Electronic coils and transformers..... | 248 | 206 | 24.2 | 228.7 |
| | 3678 | Electronic connectors..... | 91 | 79 | 18.1 | 345.6 |
| | 3679 | Electronic components, n.e.c..... | 1,844 | 700 | 100.5 | 1,577.2 |
| 3691 | 3691 | Storage batteries..... | 212 | 120 | 22.1 | 477.8 |
| 3692 | 3692 | Primary batteries, dry and wet..... | 48 | 31 | 8.4 | 221.6 |
| 3693 | 3693 | X-ray apparatus and tubes..... | 104 | 54 | 12.1 | 311.3 |
| 3694 | 3694 | Engine electrical equipment..... | 290 | 143 | 57.9 | 1,212.6 |
| 3699 | ---- | Electrical equipment, n.e.c..... | 995 | 189 | 19.3 | 263.9 |
| | 3699 | Electrical equipment and supplies, n.e.c..... | 995 | 189 | 19.3 | 263.9 |
| 3711 | ---- | Motor vehicles..... | 231 | 119 | 339.2 | 11,782.5 |
| | 3711 | Motor vehicles and car bodies..... | 231 | 119 | 339.2 | 11,782.5 |
| 3713 | ---- | Truck and bus bodies..... | 778 | 346 | 41.8 | 648.5 |
| | 3713 | Truck and bus bodies..... | 778 | 346 | 41.8 | 648.5 |
| 3714 | 3714 | Motor vehicle parts and accessories..... | 2,119 | 935 | 400.9 | 9,164.7 |
| 3715 | 3715 | Truck trailers..... | 255 | 139 | 24.7 | 449.3 |

APPENDIX B—Continued

PART 2B. Distribution of 1967 SIC Industries Among 1972 SIC Industries—Continued

| Industry code | | Industry | Establishments | | All employees (1,000) | Value added by manufacture, adjusted (million dollars) |
|---------------|------------|---|----------------|------------------------------|------------------------------|---|
| Old SIC | New SIC | | Total | With 20 employees or more | | |
| | | | (number) | (number) | | |
| 3721 | 3721 | Aircraft..... | 168 | 86 | 231.8 | 5,083.0 |
| 3722 | ---- | Aircraft engines and engine parts..... | 261 | 184 | 125.5 | 2,498.3 |
| | 3724 | Aircraft engines and engine parts..... | 232 | 156 | 104.7 | 1,991.7 |
| | 3764 | Space propulsion units and parts..... | 29 | 28 | 20.8 | 506.6 |
| 3729 | ---- | Aircraft equipment, n.e.c..... | 742 | 352 | 123.1 | 2,562.8 |
| | 3728 | Aircraft equipment, n.e.c..... | 694 | 313 | 102.2 | 2,048.9 |
| | 3769 | Space vehicle equipment, n.e.c..... | 48 | 39 | 20.9 | 513.9 |
| 3731 | 3731 | Ship building and repairing..... | 455 | 277 | 144.6 | 1,881.3 |
| 3732 | 3732 | Boat building and repairing..... | 1,777 | 368 | 40.6 | 516.8 |
| 3741 | ---- | Locomotives and parts..... | 34 | 16 | 19.6 | 591.1 |
| | 3743 | Railroad equipment..... | 34 | 16 | 19.6 | 591.1 |
| 3742 | ---- | Railroad and street cars..... | 129 | 87 | 31.2 | 522.3 |
| | 3743 | Railroad equipment..... | 129 | 87 | 31.2 | 522.3 |
| 3751 | ---- | Motorcycles, bicycles, and parts..... | 226 | 53 | 17.7 | 316.6 |
| | 3751 | Motorcycles, bicycles, and parts..... | 222 | 52 | 17.6 | 315.2 |
| | 3799 | Transportation equipment, n.e.c..... | 4 | 1 | .1 | 1.4 |
| 3791 | ---- | Trailer coaches..... | 1,705 | 968 | 106.7 | 1,485.5 |
| | 2451 | Mobile homes..... | 683 | 589 | 71.9 | 1,033.9 |
| | 3713 | Truck and bus bodies..... | 8 | 8 | .8 | 11.2 |
| | 3792 | Travel trailers and campers..... | 1,000 | 362 | 33.3 | 435.4 |
| | 3799 | Transportation equipment, n.e.c..... | 14 | 9 | .6 | 5.0 |
| 3799 | ---- | Transportation equipment, n.e.c..... | 588 | 230 | 21.9 | 322.8 |
| | 3523 | Farm machinery and equipment..... | 75 | 25 | 2.8 | 52.7 |
| | 3792 | Travel trailers and campers..... | 30 | 23 | 3.7 | 44.5 |
| | 3799 | Transportation equipment, n.e.c..... | 483 | 182 | 15.4 | 225.7 |
| 3811 | 3811 | Engineering and scientific instruments..... | 739 | 262 | 36.7 | 653.2 |
| 3821 | ---- | Mechanical measuring devices..... | 843 | 324 | 68.8 | 1,189.0 |
| | 3823 | Process control instruments..... | 187 | 128 | 35.6 | 620.4 |
| | 3824 | Fluid meters and counting devices..... | 61 | 43 | 8.8 | 180.9 |
| | 3829 | Measuring and controlling devices, n.e.c..... | 595 | 153 | 24.6 | 394.9 |
| 3822 | ---- | Automatic temperature controls..... | 131 | 62 | 30.7 | 511.8 |
| | 3822 | Environmental controls..... | 131 | 62 | 30.7 | 511.8 |
| 3831 | ---- | Optical instruments and lenses..... | 476 | 140 | 17.9 | 370.1 |
| | 3832 | Optical instruments and lenses..... | 476 | 140 | 17.9 | 370.1 |
| 3841 | 3841 | Surgical and medical instruments..... | 506 | 199 | 34.5 | 630.0 |
| 3842 | 3842 | Surgical appliances and supplies..... | 872 | 256 | 43.9 | 929.0 |
| 3843 | 3843 | Dental equipment and supplies..... | 429 | 107 | 12.4 | 262.3 |
| 3851 | 3851 | Ophthalmic goods..... | 499 | 125 | 26.6 | 416.3 |
| 3861 | 3861 | Photographic equipment and supplies..... | 627 | 225 | 96.0 | 4,087.9 |
| 3871 | ---- | Watches and clocks..... | 165 | 78 | 27.2 | 423.0 |
| | 3873 | Watches, clocks, and watchcases..... | 165 | 78 | 27.2 | 423.0 |
| 3872 | ---- | Watchcases..... | 37 | 21 | 3.6 | 42.9 |
| | 3873 | Watches, clocks, and watchcases..... | 37 | 21 | 3.6 | 42.9 |
| 3911 | 3911 | Jewelry, precious metal..... | 1,524 | 315 | 32.6 | 536.0 |
| 3912 | ---- | Jewelers' findings and materials..... | 239 | 63 | 5.7 | 75.2 |
| | 3915 | Jewelers' materials and lapidary work..... | 239 | 63 | 5.7 | 75.2 |
| 3913 | ---- | Lapidary work..... | 328 | 24 | 2.3 | 41.1 |
| | 3915 | Jewelers' materials and lapidary work..... | 328 | 24 | 2.3 | 41.1 |
| 3914 | 3914 | Silverware and plated ware..... | 206 | 72 | 13.1 | 206.8 |
| 3931 | ---- | Musical instruments and parts..... | 344 | 111 | 24.5 | 339.3 |
| | 3931 | Musical instruments..... | 344 | 111 | 24.5 | 339.3 |
| 3941 | ---- | Games and toys..... | 633 | 267 | 58.0 | 940.2 |
| | 3944 | Games, toys, and children's vehicles..... | 633 | 267 | 58.0 | 940.2 |
| 3942 | 3942 | Dolls..... | 243 | 105 | 10.2 | 98.3 |
| 3943 | ---- | Children's vehicles, except bicycles..... | 31 | 17 | 3.5 | 40.3 |
| | 3944 | Games, toys, and children's vehicles..... | 31 | 17 | 3.5 | 40.3 |

APPENDIX B-Continued

PART 2B. Distribution of 1967 SIC Industries Among 1972 SIC Industries—Continued

| Industry code | | Industry | Establishments | | All employees | Value added by manufacture, adjusted |
|---------------|---------|---|----------------|---------------------------|---------------|--------------------------------------|
| Old SIC | New SIC | | Total | With 20 employees or more | | |
| | | | | (number) | (number) | (1,000) | (million dollars) |
| 3949 | 3949 | Sporting and athletic goods, n.e.c..... | 1,553 | 463 | 61.0 | 920.4 |
| 3951 | 3951 | Pens and mechanical pencils..... | 111 | 59 | 10.2 | 200.2 |
| 3952 | 3952 | Lead pencils and art goods..... | 144 | 49 | 7.1 | 108.2 |
| 3953 | ---- | Marking devices..... | 627 | 104 | 8.7 | 435.1 |
| | 3951 | Pens and mechanical pencils..... | 6 | 5 | .7 | 13.5 |
| | 3953 | Marking devices..... | 621 | 99 | 8.1 | 121.5 |
| 3955 | 3955 | Carbon paper and inked ribbons..... | 84 | 52 | 5.7 | 113.4 |
| 3961 | 3961 | Costume jewelry..... | 766 | 208 | 21.4 | 275.7 |
| 3962 | 3962 | Artificial flowers..... | 263 | 53 | 4.8 | 57.5 |
| 3963 | ---- | Buttons..... | 186 | 51 | 4.0 | 51.8 |
| | 3963 | Buttons..... | 186 | 51 | 4.0 | 51.8 |
| 3964 | 3964 | Needles, pins, and fasteners..... | 267 | 125 | 20.2 | 334.5 |
| 3991 | 3991 | Brooms and brushes..... | 450 | 166 | 17.5 | 235.5 |
| 3993 | 3993 | Signs and advertising displays..... | 3,287 | 637 | 49.8 | 747.7 |
| 3994 | ---- | Morticians' goods..... | 515 | 189 | 14.8 | 210.3 |
| | 3995 | Burial caskets..... | 515 | 189 | 14.8 | 210.3 |
| 3996 | 3996 | Hard surface floor coverings..... | 20 | 11 | 5.8 | 212.0 |
| 3999 | ---- | Manufactures, n.e.c..... | 3,367 | 614 | 65.1 | 897.2 |
| | 3999 | Manufacturing industries, n.e.c..... | 3,367 | 614 | 65.1 | 897.2 |

APPENDIX C. Reporting Forms

This appendix contains reproductions of a representative selection of the reporting forms used in the 1972 economic censuses, with emphasis on the Census of Manufactures. The uses of each of them is described in the Introduction, section 7.

APPENDIX C-Continued

DUE DATE: 20 DAYS AFTER RECEIPT OF FORM

O.M.B. No. 41-R2751; Approval Expires December 31, 1974

| FORM NC-X1A (Item 1A) <small>(7-70-78)</small> | | U.S. DEPARTMENT OF COMMERCE SOCIAL AND ECONOMIC STATISTICS ADMIN. BUREAU OF THE CENSUS | | NOTICE - Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process. | |
|---|---|---|--|--|--|
| 1973 REPORT OF COMPANY ORGANIZATION | | Refer to this CENSUS FILE NUMBER in any correspondence pertaining to this report | | | |
| Please complete this report within 20 days after receipt and RETURN THIS COPY TO | | BUREAU OF THE CENSUS 1201 East Tenth Street Jeffersonville, Indiana 47130 | | | |
| NOTE - The purpose of this form is to obtain an accurate and up-to-date list of your establishments, i.e., separate business locations that were in operation, or under construction during part or all of 1973. This list should include establishments of your company and each of its subsidiaries. To make it easier for you to complete this report, we have prelisted information that you have previously provided to the Census Bureau. READ THE INSTRUCTIONS ON THE REVERSE SIDE BEFORE COMPLETING THIS REPORT | | | | | |
| Item 1 - EMPLOYER IDENTIFICATION NUMBERS OF YOUR COMPANY AND ITS SUBSIDIARIES, AND THEIR 1973 EMPLOYMENT This item should include a list of all Employer Identification (EI) Numbers currently used by your company and its domestic and foreign subsidiaries in reporting either Federal employment taxes (IRS forms 941, 943, or CT-1) or Federal income returns (IRS forms 1065, 1120, 1120S, or 990C). In Item 1A, based on Census records, we have prelisted (in numeric sequence) all EI numbers and their associated names and addresses where available. Bring this list up-to-date by correcting the prelisted EI number and name and address information in column (a), and completing columns (b) through (d) as indicated. For some prelisted EI numbers, name and address information was not available. Please enter the name and address that applies in each case. EI numbers of your company and its subsidiaries that are not prelisted in Item 1A should be added in Item 1B. If your company or any of its subsidiaries uses different EI numbers for reporting employment and income, be sure that there is a separate entry for each such EI number in either Item 1A or 1B. | | | | | |
| Item 1A - LISTING OF EMPLOYER IDENTIFICATION NUMBERS (BASED ON CENSUS RECORDS) | | | | | |
| Line No. | Employer Identification (EI) Number, name, and mailing address (Please correct any errors and supply missing information) (a) | Employees (during the pay period including March 12, 1973) (b) | Reporting status of EI number (c) | Status of company or subsidiary at the end of 1973 (Mark one box and complete as indicated) (d) | |
| | EMPLOYER IDENTIFICATION NUMBER NAME NUMBER AND STREET CITY STATE ZIP CODE | (Number) | Did you report Federal employment taxes under this EI number during 1973? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No | 1 <input type="checkbox"/> Active 2 <input type="checkbox"/> Inactive - Date _____ 3 <input type="checkbox"/> Sold - Mo./yr. of sale _____ PURCHASER'S NAME NUMBER AND STREET CITY STATE ZIP CODE 4 <input type="checkbox"/> Other - Explain → | |
| | EMPLOYER IDENTIFICATION NUMBER NAME NUMBER AND STREET CITY STATE ZIP CODE | (Number) | Did you report Federal employment taxes under this EI number during 1973? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No | 1 <input type="checkbox"/> Active 2 <input type="checkbox"/> Inactive - Date _____ 3 <input type="checkbox"/> Sold - Mo./yr. of sale _____ PURCHASER'S NAME NUMBER AND STREET CITY STATE ZIP CODE 4 <input type="checkbox"/> Other - Explain → | |
| | EMPLOYER IDENTIFICATION NUMBER NAME NUMBER AND STREET CITY STATE ZIP CODE | (Number) | Did you report Federal employment taxes under this EI number during 1973? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No | 1 <input type="checkbox"/> Active 2 <input type="checkbox"/> Inactive - Date _____ 3 <input type="checkbox"/> Sold - Mo./yr. of sale _____ PURCHASER'S NAME NUMBER AND STREET CITY STATE ZIP CODE 4 <input type="checkbox"/> Other - Explain → | |
| | EMPLOYER IDENTIFICATION NUMBER NAME NUMBER AND STREET CITY STATE ZIP CODE | (Number) | Did you report Federal employment taxes under this EI number during 1973? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No | 1 <input type="checkbox"/> Active 2 <input type="checkbox"/> Inactive - Date _____ 3 <input type="checkbox"/> Sold - Mo./yr. of sale _____ PURCHASER'S NAME NUMBER AND STREET CITY STATE ZIP CODE 4 <input type="checkbox"/> Other - Explain → | |
| | EMPLOYER IDENTIFICATION NUMBER NAME NUMBER AND STREET CITY STATE ZIP CODE | (Number) | Did you report Federal employment taxes under this EI number during 1973? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No | 1 <input type="checkbox"/> Active 2 <input type="checkbox"/> Inactive - Date _____ 3 <input type="checkbox"/> Sold - Mo./yr. of sale _____ PURCHASER'S NAME NUMBER AND STREET CITY STATE ZIP CODE 4 <input type="checkbox"/> Other - Explain → | |
| | EMPLOYER IDENTIFICATION NUMBER NAME NUMBER AND STREET CITY STATE ZIP CODE | (Number) | Did you report Federal employment taxes under this EI number during 1973? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No | 1 <input type="checkbox"/> Active 2 <input type="checkbox"/> Inactive - Date _____ 3 <input type="checkbox"/> Sold - Mo./yr. of sale _____ PURCHASER'S NAME NUMBER AND STREET CITY STATE ZIP CODE 4 <input type="checkbox"/> Other - Explain → | |

Enter All Additional Employer Identification Numbers in Item 1B and Complete Items 2 through 5

APPENDIX C-Continued

INSTRUCTIONS FOR COMPLETING FORM NC-X1A

A. DEFINITIONS

- ▶ **Census File Number** - A Census File Number has been assigned to your company and appears in the upper right-hand corner of each page of items 1A, 2, and 5A. Always refer to the complete number in any correspondence with the Census Bureau in order to expedite a reply. Also, be sure to fill in the Census File Number in the upper right-hand corner of the pages used for any entries in items 1B or 5B.
- ▶ **Employer Identification Number** - The nine-digit taxpayer identification number assigned by the Internal Revenue Service and used by all business firms and other legal entities to file Federal employment tax returns such as Form 941, Employer's Quarterly Federal Tax Return and Federal Income Returns such as Form 1120, U.S. Corporation Income Tax Return, and Form 1065, U.S. Partnership Return of Income.
- ▶ **Company or Firm** - A legal entity, such as a sole proprietorship, partnership, corporation, cooperative, investment trust, etc., including both profit and non-profit organizations.
- ▶ **Establishment** - A single physical location within the United States and its territories where business is conducted or where services or industrial operations are performed. (For example: a factory, mill, store, hotel, movie theater, mine, farm, ranch, bank, railroad depot, airline terminal, sales office, warehouse, or central administrative office.) Where distinctly separate activities are performed at a single physical location (such as contract construction activities operated from the same physical location as a lumber yard), each activity should be treated as a separate establishment.

SPECIAL INSTRUCTIONS FOR SELECTED INDUSTRIES AND/OR ACTIVITIES

Please refer to the enclosed, separate booklet entitled, "Special Instructions" before completing forms.

These instructions include a general definition of an Establishment, Payroll, Central Administrative Office (CAO) and Auxiliary establishment, how to report Non-establishment Employees and special instructions for companies with activities falling in the below listed categories.

- Construction (general contractors, special trade contractors, subdividers, and operative builders)
- Oil and Gas Field Operations
- Manufacturing
- Transportation and Public Utilities
- Wholesale, Retail, and Selected Services
 - Commission Agent/Broker and Merchant Wholesaler, Liquor Stores (Government Operated Reported by Agency or Officials), Appliance Sales by Public Utility companies, Department or Concessions, Leased Service Stations, Contract Food Operators, Mail Order Sales, Vending Machine Operations, and Direct Selling Operations (House to House), New Car Dealers, Automotive Rental and Leasing, Building Cleaning and Maintenance, Guard Service, Laundries, Dry Cleaners, Photofinishing Firms, Engineering (Consulting and Design), Liaison or Customer Contact Office.

- ▶ **Subsidiary** - A company which is owned or controlled by another firm or company. Subsidiaries include firms in which your company owns more than fifty percent of the outstanding voting stock, as well as affiliated firms in which your company has the power to direct or cause the direction of the management and policies.
- ▶ **Number of Employees During the Pay Period Including March 12, 1973** - All full-time and part-time employees on the payroll during the March 12 pay period. Include as employees all persons on paid sick leave, paid holidays, and paid vacations; include salaried officers and executives of incorporated firms. This definition is the same as the definition used for item 1 of Treasury Form 941, Employer's Quarterly Federal Tax Return.
- ▶ **Domestic Establishments** - Those establishments of your company and its subsidiaries that are physically located in the United States and its territories and possessions (Puerto Rico, Canal Zone, Virgin Islands, Guam, American Samoa, and Trust Territory of Pacific Islands).

B. INSTRUCTIONS

- ▶ **Item 1 - Employer Identification Numbers of Your Company and its Subsidiaries, and Their 1973 Employment** - This item should include a list of all Employer Identification (EI) Numbers currently used by your company and its domestic and foreign subsidiaries to report either Federal employment taxes (IRS forms 941, 943, or CT-1) or income returns (IRS forms 1065, 1120, 1120S, or 990C).
- If your company or any of its subsidiaries uses different EI numbers in reporting employment and income for the same legal entity, be sure there is a separate entry for each such number in either 1A or 1B.
- ▶ **Item 1A - Listing of Employer Identification Numbers (Based on Census Records)** - All EI numbers (based on Census records) have been prelisted in numeric sequence. Their associated names and addresses are also prelisted where available.
- If the EI number is currently used, correct any errors or omissions in the pre-listed name and address in column (a), report in column (b) the number of employees on the payroll during the pay period including March 12, 1973; indicate in column (c) whether the EI number is used in reporting Federal employment taxes on IRS forms 941, 943, or CT-1. If the EI number is not used to file these IRS forms, column (b) should be zero. If the EI number is active, mark box "1" in column (d).
- If the EI number is no longer used by your company or its subsidiaries, but was used during the first quarter 1973 complete columns (b) and (c). In column (d) mark boxes 2-4 that apply. If operations previously reported under a prelisted EI number are now included under another EI number of your company, mark box "4" and indicate the item 1A or 1B EI number under which you are now reporting these activities. On the other hand, if you sold all the activities of a subsidiary but retained the EI number, mark box "3" and complete as indicated.
- ▶ **Item 1B - Your Listing of Additional Employer Identification Numbers**
- Column (a)** - List separately each EI number not prelisted in item 1A that is currently used by your company or its domestic and foreign subsidiaries. Also enter the name and mailing address of the subsidiary.
- Column (b)** - Report the number of employees during the pay period including March 12, 1973.
- Column (c)** - Indicate whether the EI number is used to report Federal employment taxes; if not, column (b) should be zero.
- Column (d)** - Mark the box which describes the reason for adding the EI number to the list. If you transferred operations from one EI number of your company and its subsidiaries to another EI number, mark box "7" and enter the former EI number. If you add a firm that was acquired through the purchase of stock, assets, etc., mark box "5" and report the date of purchase and the former owner's name and address. Also report this information for any subsidiary listed in item 1B that was specifically set up by your company to take over the operations of an acquired company, even though the acquired company was dissolved or liquidated.

- ▶ **Item 2 - Reconciliation of Employment Reported by EI Numbers and by Establishments** - Complete this item after you have finished items 5A and 5B. This item is to provide you and the Bureau of the Census with a systematic procedure for determining if the updated list of establishments in items 5A and 5B account for ALL DOMESTIC ACTIVITIES of your company and its subsidiaries.

Column (a) - The Employer Identification (EI) Numbers are identical to those prelisted in item 1A. Bring this list up-to-date by making the corrections previously made in item 1A and adding any EI numbers that you added in item 1B.

Column (b) - Enter the corresponding number of employees for each EI number. If the EI number has no employees, enter "None."

Column (c) - For each EI number, enter the sum of the employment figures for each establishment of the EI number, as reported in both items 5A and 5B. Compare this figure with the entry in column (b) and enter the difference in column (d). Where differences in excess of 5% or 500 employees occur, examine the data that you reported in items 1A, 1B, 5A, and 5B for errors, omissions, or duplications.

If the difference still exists, please explain in column (e). In all cases except the three listed below, each EI number listed in items 1A or 1B should have at least one establishment listed in item 5A or 5B; conversely, each establishment listed in item 5A or 5B should have its EI number listed in item 1A or 1B. The three exceptions are:

1. If your company or any of its subsidiaries has been assigned an EI number covering activities wholly outside of the United States and its territories, it is not necessary to include the establishments covering these foreign activities in item 5A or 5B. Therefore, in completing item 2 for EI numbers assigned to your foreign activities, enter "Foreign" in column (b) and ignore columns (c) through (e).
2. If your company reports employment and income under different EI numbers for the same legal entity, you should report the establishments of this firm only once in item 5A or 5B with the EI number used to report employment taxes. In these cases, therefore, there will be no establishment in item 5A or 5B for the income EI number. In completing item 2 for these EI numbers, enter "None" in column (b) and indicate the appropriate employment tax EI number(s) in column (e).
3. If your company or any of its subsidiaries became inactive after March 12, 1973 pay period, complete columns (b)-(e). If there was an EI change or EI used only part of the year complete columns (b)-(e) if applicable.

- ▶ **Item 3 - Company Affiliation** - If your company is owned or controlled by another company, i.e., your company is a subsidiary, enter the name, address and EI number of your parent company.

- ▶ **Item 4 - Certification** - After you have finished all items on the report, complete the certification as indicated.

- ▶ **Item 5 - Domestic Establishments of your Company and its Subsidiaries, and Their 1973 Employment** - This item should include an up-to-date list of all domestic establishments of your company and its subsidiaries as identified in items 1A and 1B. If more than one EI number is assigned to an establishment, report the employment tax EI number in items 5A and 5B. Except in these cases and for EI numbers used for activities wholly outside the United States and its territories and possessions, be sure there is at least one establishment in item 5A or 5B for each employment tax EI number listed in item 1A or 1B.

- ▶ **Item 5A - Listing of Domestic Establishments (Based on Census Records)** - Review each prelisted establishment. For establishments still in operation, correct any errors or omissions in the prelisted name, address, and EI number in column (a). Make sure that the address represents the ACTUAL PHYSICAL LOCATION, not a mailing address. If you assign a store or plant number to each of your establishments, please enter this number in the space provided. The major kind of business description in column (a) is based on information previously reported to the Census Bureau.

For each establishment still in operation, mark box "1" in column (c) and report employees and payroll in column (b). If the establishment has changed its location (moved), mark box "2" and make necessary corrections in column (a) by listing out the imprinted information and writing in the new information above it. For establishments no longer in business, mark box "3," "4," or "6" in column (c) to explain the reason for the deletion. If operations previously reported under a prelisted EI number are now included under another EI number of your company, do not report these changes as a "sale" but correct the EI number in column (a). If you ceased operations at a location and then sold the building, report these cases as "closed," mark box "4," and give the date of closing.

- ▶ **Item 5B - Your Listing of Additional Domestic Establishments** - List separately all domestic establishments of your company and its subsidiaries not prelisted in item 5A that are now in operation, under construction, or were in operation at any time during 1973. Please read the definition of an establishment above before completing this item.

Column (a) - Provide the EI number, name, and address of the physical location of each added establishment. If you have assigned a store or plant number to any of these locations, also enter this in the space provided. In all cases, be sure to provide complete address information including the number and street, city, State, ZIP code, and county.

Column (b) - Report the number of employees on the establishment payroll during the pay period including March 12, 1973. If the location had no employees during the pay period, enter "None." Report first quarter establishment payroll and annual payroll before deductions in thousands of dollars.

Column (c) - Mark one box which best describes the principal business activity during 1973, mark Auxiliary for any establishment primarily engaged in performing supporting services for your own or affiliated company rather than your customers or clients. Mark Central Administrative Offices (CAO) for an establishment primarily engaged in management and general administrative functions.

Column (d) - List in order of importance the principal products mined or made, kinds of retail or wholesale business, types of services performed or kind of construction work done and indicate the approximate percentage each was of your total receipts.

- ▶ **Instructions for (e) and (f)** - Answer question (e) for acquired establishments. Complete (f) if the establishment is not yet in operation. Enter month and year you expect it to begin operation and the expected employment when fully operational.

- ▶ **NOTE** - After you have completed item 5, please be sure to complete items 2, 3, and 4 before returning this form.

Additional copies of items 1B, 2, and 5B are available upon request. If you prefer, you may use your own paper to list additional subsidiaries, EI numbers and establishments, in such instances, however, please follow the same format as shown on the report form. Be sure to enter the item number, your company's name and address, and the Census File Number in the upper right-hand corner of each additional sheet.

APPENDIX C-Continued

DUE DATE: 20 DAYS AFTER RECEIPT OF FORM

O.M.B. No. 41-R2751; Approval Expires December 31, 1974

FORM NC-XIB (Item 1A)
(7-80-78)

U.S. DEPARTMENT OF COMMERCE
SOCIAL AND ECONOMIC STATISTICS ADMIN.
BUREAU OF THE CENSUS

NOTICE - Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

1973 REPORT OF COMPANY ORGANIZATION

(This page includes Items 1A and 1B)

Please complete this report within 20 days
after receipt and RETURN THIS COPY TO

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, Indiana 47130

NOTE - The purpose of this form is to obtain an accurate and up-to-date list of your establishments, i.e., separate business locations that were in operation, or under construction during part or all of 1973. This list should include establishments of your company and each of its subsidiaries. To make it easier for you to complete this report, we have prelisted information that you have previously provided to the Census Bureau.

READ THE INSTRUCTIONS ON THE REVERSE SIDE
BEFORE COMPLETING THIS REPORT

Refer to this CENSUS FILE NUMBER in any
correspondence pertaining to this report

Company name and address (Please correct any errors in name and address including ZIP code)

Item 1 - EMPLOYER IDENTIFICATION NUMBERS OF YOUR COMPANY AND ITS SUBSIDIARIES, AND THEIR 1973 EMPLOYMENT

This item should include a list of all Employer Identification (EI) Numbers currently used by your company and its domestic and foreign subsidiaries in reporting either Federal employment taxes (IRS forms 941, 943, or CT-1) or Federal income returns (IRS forms 1065, 1120, 1120S, or 990C).

If your company or any of its subsidiaries uses different EI numbers for reporting employment and income, be sure that there is a separate entry for each such EI number in either Item 1A or 1B.

In Item 1A, based on Census records, we have prelisted (in numeric sequence) all EI numbers and their associated names and addresses where available. Bring this list up-to-date by correcting the prelisted EI number and name and address information in column (a), and completing columns (b) through (d) as indicated.

For some prelisted EI numbers, name and address information was not available. Please enter the name and address that applies in each case.

In Item 1B add EI numbers that are currently used by your company or its domestic and foreign subsidiaries that are not prelisted in Item 1A. List separately in column (a) all Employer Identification (EI) Numbers and their associated names and addresses used at any time during 1973. For each added EI number complete columns (b) through (d) as indicated.

If you need more space for adding EI numbers, you may request additional pages or use a blank sheet of paper following the same format shown below in Item 1B. At the top of each sheet enter "Item 1B continued" and your company name, address, and Census File Number.

Item 1A - LISTING OF EMPLOYER IDENTIFICATION NUMBERS (BASED ON CENSUS RECORDS)

| Line number | Employer Identification (EI) Number, name, and mailing address (Please correct any errors and supply missing information) | Employees (during the pay period including March 12, 1973) | Reporting status of EI number | Status of company or subsidiary at the end of 1973 (Mark one box and complete as indicated) |
|-------------|--|--|--|--|
| | (a) | (b) | (c) | (d) |
| | EMPLOYER IDENTIFICATION NUMBER NAME NUMBER AND STREET CITY STATE ZIP CODE | (Number) | Did you report Federal employment taxes under this EI number during 1973? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No | 1 <input type="checkbox"/> Active 2 <input type="checkbox"/> Inactive - Date _____ 3 <input type="checkbox"/> Sold - Mo./yr. of sale _____ PURCHASER'S NAME NUMBER AND STREET CITY STATE ZIP CODE 4 <input type="checkbox"/> Other - Explain _____ |
| | EMPLOYER IDENTIFICATION NUMBER NAME NUMBER AND STREET CITY STATE ZIP CODE | (Number) | Did you report Federal employment taxes under this EI number during 1973? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No | 1 <input type="checkbox"/> Active 2 <input type="checkbox"/> Inactive - Date _____ 3 <input type="checkbox"/> Sold - Mo./yr. of sale _____ PURCHASER'S NAME NUMBER AND STREET CITY STATE ZIP CODE 4 <input type="checkbox"/> Other - Explain _____ |
| | EMPLOYER IDENTIFICATION NUMBER NAME NUMBER AND STREET CITY STATE ZIP CODE | (Number) | Did you report Federal employment taxes under this EI number during 1973? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No | 1 <input type="checkbox"/> Active 2 <input type="checkbox"/> Inactive - Date _____ 3 <input type="checkbox"/> Sold - Mo./yr. of sale _____ PURCHASER'S NAME NUMBER AND STREET CITY STATE ZIP CODE 4 <input type="checkbox"/> Other - Explain _____ |

Item 1B - YOUR LISTING OF ADDITIONAL EMPLOYER IDENTIFICATION NUMBERS - USE ITEM 2B FOR LISTING ADDITIONAL ESTABLISHMENTS

| Line number | Employer Identification (EI) Number, name, and mailing address | Employees (during the pay period including March 12, 1973) | Reporting status of EI number | Explanation of additional companies acquired, reorganized or newly organized under a distinct EI number during 1973 |
|-------------|--|--|--|--|
| | (a) | (b) | (c) | (d) |
| | EMPLOYER IDENTIFICATION NO. NAME NUMBER AND STREET CITY STATE ZIP CODE | (Number) | Did you report Federal employment taxes under this EI number during 1973? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No | 5 <input type="checkbox"/> Acquired - MONTH AND YEAR OF PURCHASE FORMER OWNER'S NAME NUMBER AND STREET CITY STATE ZIP CODE 6 <input type="checkbox"/> Newly organized - Date _____ 7 <input type="checkbox"/> Other - Explain _____ |
| | EMPLOYER IDENTIFICATION NO. NAME NUMBER AND STREET CITY STATE ZIP CODE | (Number) | Did you report Federal employment taxes under this EI number during 1973? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No | 5 <input type="checkbox"/> Acquired - MONTH AND YEAR OF PURCHASE FORMER OWNER'S NAME NUMBER AND STREET CITY STATE ZIP CODE 6 <input type="checkbox"/> Newly organized - Date _____ 7 <input type="checkbox"/> Other - Explain _____ |

Please Complete Items 2 through 4

APPENDIX C—Continued

INSTRUCTIONS FOR COMPLETING FORM NC-X1B

A. DEFINITIONS

- ▶ **Census File Number** — A Census File Number has been assigned to your company and appears in the upper right-hand corner of each page of items 1A, 2A, and 2B. Always refer to the complete number in any correspondence with the Census Bureau in order to expedite a reply. Also, be sure to fill in the Census File Number in the upper right-hand corner of the pages used for any entries in item 2B.
- ▶ **Employer Identification Number** — The nine-digit taxpayer identification number assigned by the Internal Revenue Service and used by all business firms and other legal entities to file Federal employment tax returns such as Form 941, Employer's Quarterly Federal Tax Return and Federal Income Returns such as Form 1120, U.S. Corporation Income Tax Return, and Form 1065, U.S. Partnership Return of Income.
- Company or Firm** — A legal entity, such as a sole proprietorship, partnership, corporation, cooperative, investment trust, etc., including both profit and non-profit organizations.
- ▶ **Establishment** — A single physical location within the United States and its territories where business is conducted or where services or industrial operations are performed. (For example: a factory, mill, store, hotel, movie theater, mine, farm, ranch, bank, railroad depot, airline terminal, sales office, warehouse, or central administrative office.) Where distinctly separate activities are performed at a single physical location (such as contract construction activities operated from the same physical location as a lumber yard), each activity should be treated as a separate establishment.

SPECIAL INSTRUCTIONS FOR SELECTED INDUSTRIES AND/OR ACTIVITIES

Please refer to the enclosed, separate booklet entitled, "Special Instructions" before completing forms.

These instructions include a general definition of an Establishment, Payroll, Central Administrative Office (CAO) and Auxiliary establishment, how to report Non-establishment Employees and special instructions for companies with activities falling in the below listed categories.

- Construction (general contractors, special trade contractors, subdividers, and operative builders)
- Oil and Gas Field Operations
- Manufacturing
- Transportation and Public Utilities
- Wholesale, Retail, and Selected Services — Commission Agent/Broker and Merchant Wholesaler, Liquor Stores (Government Operated Reported by Agency or Officials), Appliance Sales by Public Utility companies, Department or Concessions, Leased Service Stations, Contract Food Operators, Mail Order Sales, Vending Machine Operations, and Direct Selling Operations (House-to-House), New Car Dealers, Automotive Rental and Leasing, Building Cleaning and Maintenance, Guard Service, Laundries, Dry Cleaners, Photofinishing Firms, Engineering (Consulting and Design), Liaison or Customer Contact Office.

- ▶ **Subsidiary** — A company which is owned or controlled by another firm or company. Subsidiaries include firms in which your company owns more than fifty percent of the outstanding voting stock, as well as affiliated firms in which your company has the power to direct or cause the direction of the management and policies.
- ▶ **Number of Employees During the Pay Period Including March 12, 1973** — All full-time and part-time employees on the payroll during the March 12 pay period. Include as employees all persons on paid sick leave, paid holidays, and paid vacations; include salaried officers and executives of incorporated firms. This definition is the same as the definition used for Item 1 of Treasury Form 941, Employer's Quarterly Federal Tax Return.
- ▶ **Domestic Establishments** — Those establishments of your company and its subsidiaries that are physically located in the United States and its territories and possessions (Puerto Rico, Canal Zone, Virgin Islands, Guam, American Samoa, and Trust Territory of Pacific Islands).

B. INSTRUCTIONS

- ▶ **Item 1 — Employer Identification Numbers of Your Company and Its Subsidiaries, and Their 1973 Employment** — This item should include a list of all Employer Identification (EI) Numbers currently used by your company and its domestic and foreign subsidiaries to report either Federal employment taxes (IRS Forms 941, 943, or CT-1) or income returns (IRS Forms 1065, 1120, 1120S or 990C). If your company or any of its subsidiaries uses different EI numbers in reporting employment and income for the same legal entity, be sure there is a separate entry for each such number in either 1A or 1B.
- ▶ **Item 1A — Listing of Employer Identification Numbers (Based on Census Records)** — All EI numbers (based on Census records) have been prelisted in numeric sequence. Their associated names and addresses are also prelisted where available. If the EI number is currently used, correct any errors or omissions in the prelisted name and address in column (a); report in column (b) the number of employees on the payroll during the pay period including March 12, 1973; indicate in column (c) whether the EI number is used in reporting Federal employment taxes on IRS Forms 941, 943, or CT-1. If the EI number is not used to file these IRS forms, column (b) should be zero. If the EI number is active, mark box "1" in column (d). If the EI number is no longer used by your company or its subsidiaries, but was used during the first quarter 1973 complete columns (b) and (c). In column (d) mark boxes 2-4 that apply. If operations previously reported under a prelisted EI number are now included under another EI number of your company, mark box "4" and indicate the Item 1A or 1B EI number under which you are now reporting these activities. On the other hand, if you sold all the activities of a subsidiary but retained the EI number, mark box "3" and complete as indicated.
- ▶ **Item 1B — Your Listing of Additional Employer Identification Numbers**
 - Column (a)** — List separately each EI number not prelisted in Item 1A that is currently used by your company or its domestic and foreign subsidiaries. Also enter the name and mailing address of the subsidiary.
 - Column (b)** — Report the number of employees during the pay period including March 12, 1973.
 - Column (c)** — Indicate whether the EI number is used to report Federal employment taxes; if not, column (b) should be zero.
 - Column (d)** — Mark the box which describes the reason for adding the EI number to the list. If you transferred operations from one EI number of your company and its subsidiaries to another EI number, mark box "7" and enter the former EI number. If you add a firm that was acquired through the purchase of stock, assets, etc., mark box "5" and report the date of purchase and the former owner's name and address. Also report this information for any subsidiary listed in Item 1B that was specifically set up by your company to take over the operations of an acquired company, even though the acquired company was dissolved or liquidated.

- ▶ **Item 2 — Domestic Establishments of your Company and its Subsidiaries, and Their 1973 Employment** — This item should include an up-to-date list of all domestic establishments of your company and its subsidiaries as identified in items 1A and 1B. If more than one EI number is assigned to an establishment, report the employment tax EI number in items 2A and 2B. Except in these cases and for EI numbers used for activities wholly outside the United States and its territories and possessions, be sure there is at least one establishment in item 2A or 2B for each employment tax EI number listed in item 1A or 1B.

- ▶ **Item 2A — Listing of Domestic Establishments (Based on Census Records)** — Review each prelisted establishment. For establishments still in operation, correct any errors or omissions in the prelisted name, address, and EI number in column (a). Make sure that the address represents the ACTUAL PHYSICAL LOCATION, not a mailing address. If you assign a store or plant number to each of your establishments, please enter this number in the space provided. Identify in the establishment name those Leased Departments operated in a retail or service store as "leased dept." or "leased concession." The major kind of business description in column (a) is based on information previously reported to the Census Bureau.

For each establishment still in operation, mark box "1" in column (c) and report employees and payroll in column (b). If the establishment has changed its location (moved), mark box "2" and make necessary corrections in column (a) by lining out the imprinted information and writing in the new information above it. For establishments no longer in business, mark box "3," "4," or "6" in column (c) to explain the reason for the deletion. If operations previously reported under a prelisted EI number are now included under another EI number of your company, do not report these changes as a "sale" but correct the EI number in column (a). If you ceased operations at a location and then sold the building, report these cases as "closed," mark box "4," and give the date of closing.

- ▶ **Item 2B — Your Listing of Additional Domestic Establishments** — List separately all domestic establishments of your company and its subsidiaries not prelisted in Item 2A that were in operation, or under construction, during part or all of 1973. Please read the definition of an establishment above before completing this item.

Column (a) — Provide the EI number, name, and address of the physical location of each added establishment. If you have assigned a store or plant number to any of these locations, also enter this in the space provided. In all cases, be sure to provide complete address information including the number and street, city, State, ZIP code, and county.

Column (b) — Report the number of employees on the establishment payroll during the pay period including March 12, 1973. If the location had no employees during the pay period, enter "none." Report first quarter establishment payroll and annual payroll before deductions in thousands of dollars.

Column (c) — Mark one box which best describes the principal business activity during 1973. Check Auxiliary for any establishment primarily engaged in performing supporting services for your own or affiliated company rather than your customers or clients. Check Central Administrative Offices (CAO) for an establishment primarily engaged in management and general administrative functions.

Column (d) — List in order of importance the principal products mined or made, kinds of retail or wholesale business, types of services performed or kind of construction work done and indicate the approximate percentage each was of your total receipts.

Instructions for (e) and (f) — Answer question (e) for acquired establishments. Complete (f) if the establishment is not yet in operation. Enter month and year you expect it to begin operation and the expected employment when fully operational.

Note — After you have completed item 2, please be sure to complete items 2C, 3, and 4 before returning this form.

- ▶ **Item 2C — Reconciliation of Employment Reported by EI Numbers and by Establishments** — Complete this item after you have finished items 2A and 2B. This item is to provide you and the Bureau of the Census with a systematic procedure for determining if the updated list of establishments in items 2A and 2B account for ALL DOMESTIC ACTIVITIES of your company and its subsidiaries.

Column (a) — The Employer Identification (EI) Numbers are identical to those prelisted in Item 1A. Bring this list up-to-date by making the corrections previously made in Item 1A and adding any EI numbers that you added in Item 1B.

Column (b) — Enter the corresponding number of employees for each EI number. If the EI number has no employees, enter "None."

Column (c) — For each EI number, enter the sum of the employment figures for each establishment of the EI number, as reported in both items 2A and 2B. Compare this figure with the entry in column (b) and enter the difference in column (d). Where differences in excess of 5% or 500 employees occur, examine the data that you reported in items 1A, 1B, 2A, and 2B for errors, omissions, or duplications. If the difference still exists, please explain in column (e). In all cases except the three listed below, each EI number listed in Item 1A or 1B should have at least one establishment listed in item 2A or 2B; conversely, each establishment listed in item 2A or 2B should have its EI number listed in item 1A or 1B. The three exceptions are:

1. If your company or any of its subsidiaries has been assigned an EI number covering activities wholly outside of the United States and its territories, it is not necessary to include the establishments covering these foreign activities in item 2A or 2B. Therefore, in completing Item 2C for EI numbers assigned to your foreign activities, enter "Foreign" in column (b) and ignore columns (c) through (e).
2. If your company reports employment and income under different EI numbers for the same legal entity, you should report the establishments of this firm only once in Item 2A or 2B with the EI number used to report employment taxes. In these cases, therefore, there will be no establishment in Item 2A or 2B for the income EI number. In completing Item 2C for these EI numbers, enter "None" in column (b) and indicate the appropriate employment tax EI number(s) in column (e).
3. If your company or any of its subsidiaries became inactive after March 12, 1973 pay period, complete columns (b)-(e). If there was an EI change or EI used only part of the year complete columns (b)-(e) if applicable.

- ▶ **Item 3 — Company Affiliation** — If your company is owned or controlled by another company, i.e., your company is a subsidiary, enter the name, address and EI number of your parent company.

- ▶ **Item 4 — Certification** — After you have finished all items on the report, complete the certification as indicated.

Additional copies of items 1B and 2B are available upon request. If you prefer, you may use your own paper to list additional subsidiaries, EI numbers and establishments; in such instances, however, please follow the same format as shown on the report form. Be sure to enter the item number, your company's name and address, and the Census File Number in the upper right-hand corner of each additional sheet.

1973 REPORT OF COMPANY ORGANIZATION

PLEASE ENTER YOUR
CENSUS FILE NUMBER HERE
(See Item 1A page)

Item 1B - YOUR LISTING OF ADDITIONAL EMPLOYER IDENTIFICATION NUMBERS - USE ITEM 5B FOR LISTING ADDITIONAL ESTABLISHMENTS

List separately in column (a) below all Employer Identification (EI) Numbers (and their associated names and addresses) not prelisted in Item 1A that were used by your company or its domestic and foreign subsidiaries at any time during 1973. For each added EI number, complete columns (b) through (d) as indicated.

Enter your Census File Number (which is on the Item 1A page above the address box) in the space provided in the upper right corner of this page.

| Line No. | Employer Identification (EI) Number, name, and mailing address (a) | Employees (during the pay period including March 12, 1973) (b) | Reporting status of EI number (c) | Explanation of additional companies acquired, reorganized, or newly organized during 1973 (d) |
|----------|--|---|--|---|
| | EMPLOYER IDENTIFICATION NO. <input type="text"/> - <input type="text"/> NAME <input type="text"/> NUMBER AND STREET <input type="text"/> CITY <input type="text"/> STATE <input type="text"/> ZIP CODE <input type="text"/> | (Number) <input type="text"/> | Did you report Federal employment taxes under this EI number during 1973? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No | 5 <input type="checkbox"/> Acquired → MONTH AND YEAR OF PURCHASE <input type="text"/> FORMER OWNER'S NAME <input type="text"/> NUMBER AND STREET <input type="text"/> CITY <input type="text"/> STATE <input type="text"/> ZIP CODE <input type="text"/> 6 <input type="checkbox"/> Newly organized - Date <input type="text"/> 7 <input type="checkbox"/> Other - Explain → |
| | EMPLOYER IDENTIFICATION NO. <input type="text"/> - <input type="text"/> NAME <input type="text"/> NUMBER AND STREET <input type="text"/> CITY <input type="text"/> STATE <input type="text"/> ZIP CODE <input type="text"/> | (Number) <input type="text"/> | Did you report Federal employment taxes under this EI number during 1973? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No | 5 <input type="checkbox"/> Acquired → MONTH AND YEAR OF PURCHASE <input type="text"/> FORMER OWNER'S NAME <input type="text"/> NUMBER AND STREET <input type="text"/> CITY <input type="text"/> STATE <input type="text"/> ZIP CODE <input type="text"/> 6 <input type="checkbox"/> Newly organized - Date <input type="text"/> 7 <input type="checkbox"/> Other - Explain → |
| | EMPLOYER IDENTIFICATION NO. <input type="text"/> - <input type="text"/> NAME <input type="text"/> NUMBER AND STREET <input type="text"/> CITY <input type="text"/> STATE <input type="text"/> ZIP CODE <input type="text"/> | (Number) <input type="text"/> | Did you report Federal employment taxes under this EI number during 1973? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No | 5 <input type="checkbox"/> Acquired → MONTH AND YEAR OF PURCHASE <input type="text"/> FORMER OWNER'S NAME <input type="text"/> NUMBER AND STREET <input type="text"/> CITY <input type="text"/> STATE <input type="text"/> ZIP CODE <input type="text"/> 6 <input type="checkbox"/> Newly organized - Date <input type="text"/> 7 <input type="checkbox"/> Other - Explain → |
| | EMPLOYER IDENTIFICATION NO. <input type="text"/> - <input type="text"/> NAME <input type="text"/> NUMBER AND STREET <input type="text"/> CITY <input type="text"/> STATE <input type="text"/> ZIP CODE <input type="text"/> | (Number) <input type="text"/> | Did you report Federal employment taxes under this EI number during 1973? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No | 5 <input type="checkbox"/> Acquired → MONTH AND YEAR OF PURCHASE <input type="text"/> FORMER OWNER'S NAME <input type="text"/> NUMBER AND STREET <input type="text"/> CITY <input type="text"/> STATE <input type="text"/> ZIP CODE <input type="text"/> 6 <input type="checkbox"/> Newly organized - Date <input type="text"/> 7 <input type="checkbox"/> Other - Explain → |
| | EMPLOYER IDENTIFICATION NO. <input type="text"/> - <input type="text"/> NAME <input type="text"/> NUMBER AND STREET <input type="text"/> CITY <input type="text"/> STATE <input type="text"/> ZIP CODE <input type="text"/> | (Number) <input type="text"/> | Did you report Federal employment taxes under this EI number during 1973? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No | 5 <input type="checkbox"/> Acquired → MONTH AND YEAR OF PURCHASE <input type="text"/> FORMER OWNER'S NAME <input type="text"/> NUMBER AND STREET <input type="text"/> CITY <input type="text"/> STATE <input type="text"/> ZIP CODE <input type="text"/> 6 <input type="checkbox"/> Newly organized - Date <input type="text"/> 7 <input type="checkbox"/> Other - Explain → |
| | EMPLOYER IDENTIFICATION NO. <input type="text"/> - <input type="text"/> NAME <input type="text"/> NUMBER AND STREET <input type="text"/> CITY <input type="text"/> STATE <input type="text"/> ZIP CODE <input type="text"/> | (Number) <input type="text"/> | Did you report Federal employment taxes under this EI number during 1973? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No | 5 <input type="checkbox"/> Acquired → MONTH AND YEAR OF PURCHASE <input type="text"/> FORMER OWNER'S NAME <input type="text"/> NUMBER AND STREET <input type="text"/> CITY <input type="text"/> STATE <input type="text"/> ZIP CODE <input type="text"/> 6 <input type="checkbox"/> Newly organized - Date <input type="text"/> 7 <input type="checkbox"/> Other - Explain → |
| | EMPLOYER IDENTIFICATION NO. <input type="text"/> - <input type="text"/> NAME <input type="text"/> NUMBER AND STREET <input type="text"/> CITY <input type="text"/> STATE <input type="text"/> ZIP CODE <input type="text"/> | (Number) <input type="text"/> | Did you report Federal employment taxes under this EI number during 1973? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No | 5 <input type="checkbox"/> Acquired → MONTH AND YEAR OF PURCHASE <input type="text"/> FORMER OWNER'S NAME <input type="text"/> NUMBER AND STREET <input type="text"/> CITY <input type="text"/> STATE <input type="text"/> ZIP CODE <input type="text"/> 6 <input type="checkbox"/> Newly organized - Date <input type="text"/> 7 <input type="checkbox"/> Other - Explain → |
| | EMPLOYER IDENTIFICATION NO. <input type="text"/> - <input type="text"/> NAME <input type="text"/> NUMBER AND STREET <input type="text"/> CITY <input type="text"/> STATE <input type="text"/> ZIP CODE <input type="text"/> | (Number) <input type="text"/> | Did you report Federal employment taxes under this EI number during 1973? 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No | 5 <input type="checkbox"/> Acquired → MONTH AND YEAR OF PURCHASE <input type="text"/> FORMER OWNER'S NAME <input type="text"/> NUMBER AND STREET <input type="text"/> CITY <input type="text"/> STATE <input type="text"/> ZIP CODE <input type="text"/> 6 <input type="checkbox"/> Newly organized - Date <input type="text"/> 7 <input type="checkbox"/> Other - Explain → |

Please Complete Items 2 through 5

APPENDIX C-Continued

INSTRUCTIONS FOR COMPLETING FORM NC-X1A

A. DEFINITIONS

- ▶ **Census File Number** - A Census File Number has been assigned to your company and appears in the upper right-hand corner of each page of items 1A, 2, and 5A. Always refer to the complete number in any correspondence with the Census Bureau in order to expedite a reply. Also, be sure to fill in the Census File Number in the upper right-hand corner of the pages used for any entries in items 1B or 5B.
- ▶ **Employer Identification Number** - The nine-digit taxpayer identification number assigned by the Internal Revenue Service and used by all business firms and other legal entities to file Federal employment tax returns such as Form 941, Employer's Quarterly Federal Tax Return and Federal Income Returns such as Form 1120, U.S. Corporation Income Tax Return, and Form 1065, U.S. Partnership Return of Income.
- ▶ **Company or Firm** - A legal entity, such as a sole proprietorship, partnership, corporation, cooperative, investment trust, etc., including both profit and non-profit organizations.
- ▶ **Establishment** - A single physical location within the United States and its territories where business is conducted or where services or industrial operations are performed. (For example: a factory, mill, store, hotel, movie theater, mine, farm, ranch, bank, railroad depot, airline terminal, sales office, warehouse, or central administrative office.) Where distinctly separate activities are performed at a single physical location (such as contract construction activities operated from the same physical location as a lumber yard), each activity should be treated as a separate establishment.

SPECIAL INSTRUCTIONS FOR SELECTED INDUSTRIES AND/OR ACTIVITIES

Please refer to the enclosed, separate booklet entitled, "Special Instructions" before completing forms.

These instructions include a general definition of an Establishment, Payroll, Central Administrative Office (CAO) and Auxiliary establishment, how to report Non-establishment Employees and special instructions for companies with activities falling in the below listed categories.

- Construction (general contractors, special trade contractors, subdividers, and operative builders)
- Oil and Gas Field Operations
- Manufacturing
- Transportation and Public Utilities
- Wholesale, Retail, and Selected Services
 - Commission Agent/Broker and Merchant Wholesaler, Liquor Stores (Government Operated Reported by Agency or Officials), Appliance Sales by Public Utility companies, Department or Concessions, Leased Service Stations, Contract Food Operators, Mail Order Sales, Vending Machine Operations, and Direct Selling Operations (House to House), New Car Dealers, Automotive Rental and Leasing, Building Cleaning and Maintenance, Guard Service, Laundries, Dry Cleaners, Photofinishing Firms, Engineering (Consulting and Design), Liaison or Customer Contact Office.
- ▶ **Subsidiary** - A company which is owned or controlled by another firm or company. Subsidiaries include firms in which your company owns more than fifty percent of the outstanding voting stock, as well as affiliated firms in which your company has the power to direct or cause the direction of the management and policies.
- ▶ **Number of Employees During the Pay Period Including March 12, 1973** - All full-time and part-time employees on the payroll during the March 12 pay period. Include as employees all persons on paid sick leave, paid holidays, and paid vacations; include salaried officers and executives of incorporated firms. This definition is the same as the definition used for item 1 of Treasury Form 941, Employer's Quarterly Federal Tax Return.
- ▶ **Domestic Establishments** - Those establishments of your company and its subsidiaries that are physically located in the United States and its territories and possessions (Puerto Rico, Canal Zone, Virgin Islands, Guam, American Samoa, and Trust Territory of Pacific Islands).

B. INSTRUCTIONS

- ▶ **Item 1 - Employer Identification Numbers of Your Company and Its Subsidiaries, and Their 1973 Employment** - This item should include a list of all Employer Identification (EI) Numbers currently used by your company and its domestic and foreign subsidiaries to report either Federal employment taxes (IRS forms 941, 943, or CT-1) or income returns (IRS forms 1065, 1120, 1120S, or 990C).
- If your company or any of its subsidiaries uses different EI numbers in reporting employment and income for the same legal entity, be sure there is a separate entry for each such number in either 1A or 1B.
- ▶ **Item 1A - Listing of Employer Identification Numbers (Based on Census Records)** - All EI numbers (based on Census records) have been prelisted in numeric sequence. Their associated names and addresses are also prelisted where available.
- If the EI number is currently used, correct any errors or omissions in the pre-listed name and address in column (a); report in column (b) the number of employees on the payroll during the pay period including March 12, 1973; indicate in column (c) whether the EI number is used in reporting Federal employment taxes on IRS forms 941, 943, or CT-1. If the EI number is not used to file these IRS forms, column (b) should be zero. If the EI number is active, mark box "1" in column (d).
- If the EI number is no longer used by your company or its subsidiaries, but was used during the first quarter 1973 complete columns (b) and (c). In column (d) mark boxes 2-4 that apply. If operations previously reported under a prelisted EI number are now included under another EI number of your company, mark box "4" and indicate the Item 1A or 1B EI number under which you are now reporting these activities. On the other hand, if you sold all the activities of a subsidiary but retained the EI number, mark box "3" and complete as indicated.
- ▶ **Item 1B - Your Listing of Additional Employer Identification Numbers**
- Column (a) - List separately each EI number not prelisted in Item 1A that is currently used by your company or its domestic and foreign subsidiaries. Also enter the name and mailing address of the subsidiary.
- Column (b) - Report the number of employees during the pay period including March 12, 1973.
- Column (c) - Indicate whether the EI number is used to report Federal employment taxes; if not, column (b) should be zero.
- Column (d) - Mark the box which describes the reason for adding the EI number to the list. If you transferred operations from one EI number of your company and its subsidiaries to another EI number, mark box "7" and enter the former EI number. If you add a firm that was acquired through the purchase of stock, assets, etc., mark box "5" and report the date of purchase and the former owner's name and address. Also report this information for any subsidiary listed in Item 1B that was specifically set up by your company to take over the operations of an acquired company, even though the acquired company was dissolved or liquidated.

- ▶ **Item 2 - Reconciliation of Employment Reported by EI Numbers and by Establishments** - Complete this item after you have finished items 5A and 5B. This item is to provide you and the Bureau of the Census with a systematic procedure for determining if the updated list of establishments in items 5A and 5B account for ALL DOMESTIC ACTIVITIES of your company and its subsidiaries.

Column (a) - The Employer Identification (EI) Numbers are identical to those prelisted in item 1A. Bring this list up-to-date by making the corrections previously made in item 1A and adding any EI numbers that you added in item 1B.

Column (b) - Enter the corresponding number of employees for each EI number. If the EI number has no employees, enter "None."

Column (c) - For each EI number, enter the sum of the employment figures for each establishment of the EI number, as reported in both items 5A and 5B. Compare this figure with the entry in column (b) and enter the difference in column (d). Where differences in excess of 5% or 500 employees occur, examine the data that you reported in items 1A, 1B, 5A, and 5B for errors, omissions, or duplications.

If the difference still exists, please explain in column (e). In all cases except the three listed below, each EI number listed in items 1A or 1B should have at least one establishment listed in item 5A or 5B; conversely, each establishment listed in item 5A or 5B should have its EI number listed in item 1A or 1B. The three exceptions are:

1. If your company or any of its subsidiaries has been assigned an EI number covering activities wholly outside of the United States and its territories, it is not necessary to include the establishments covering these foreign activities in item 5A or 5B. Therefore, in completing item 2 for EI numbers assigned to your foreign activities, enter "Foreign" in column (b) and ignore columns (c) through (e).
2. If your company reports employment and income under different EI numbers for the same legal entity, you should report the establishments of this firm only once in item 5A or 5B with the EI number used to report employment taxes. In these cases, therefore, there will be no establishment in item 5A or 5B for the income EI number. In completing item 2 for these EI numbers, enter "None" in column (b) and indicate the appropriate employment tax EI number(s) in column (e).
3. If your company or any of its subsidiaries became inactive after March 12, 1973 pay period, complete columns (b)-(e). If there was an EI change or EI used only part of the year complete columns (b)-(e) if applicable.

- ▶ **Item 3 - Company Affiliation** - If your company is owned or controlled by another company, i.e., your company is a subsidiary, enter the name, address and EI number of your parent company.

- ▶ **Item 4 - Certification** - After you have finished all items on the report, complete the certification as indicated.

- ▶ **Item 5 - Domestic Establishments of your Company and Its Subsidiaries, and Their 1973 Employment** - This item should include an up-to-date list of all domestic establishments of your company and its subsidiaries as identified in items 1A and 1B. If more than one EI number is assigned to an establishment, report the employment tax EI number in items 5A and 5B. Except in these cases and for EI numbers used for activities wholly outside the United States and its territories and possessions, be sure there is at least one establishment in item 5A or 5B for each employment tax EI number listed in item 1A or 1B.

- ▶ **Item 5A - Listing of Domestic Establishments (Based on Census Records)** - Review each prelisted establishment. For establishments still in operation, correct any errors or omissions in the prelisted name, address, and EI number in column (a). Make sure that the address represents the ACTUAL PHYSICAL LOCATION, not a mailing address. If you assign a store or plant number to each of your establishments, please enter this number in the space provided. The major kind of business description in column (a) is based on information previously reported to the Census Bureau.

For each establishment still in operation, mark box "1" in column (c) and report employees and payroll in column (b). If the establishment has changed its location (moved), mark box "2" and make necessary corrections in column (a) by lining out the imprinted information and writing in the new information above it. For establishments no longer in business, mark box "3," "4," or "6" in column (c) to explain the reason for the deletion. If operations previously reported under a prelisted EI number are now included under another EI number of your company, do not report these changes as a "sale" but correct the EI number in column (a). If you ceased operations at a location and then sold the building, report these cases as "closed," mark box "4," and give the date of closing.

- ▶ **Item 5B - Your Listing of Additional Domestic Establishments** - List separately all domestic establishments of your company and its subsidiaries not prelisted in item 5A that are now in operation, under construction, or were in operation at any time during 1973. Please read the definition of an establishment above before completing this item.

Column (a) - Provide the EI number, name, and address of the physical location of each added establishment. If you have assigned a store or plant number to any of these locations, also enter this in the space provided. In all cases, be sure to provide complete address information including the number and street, city, State, ZIP code, and county.

Column (b) - Report the number of employees on the establishment payroll during the pay period including March 12, 1973. If the location had no employees during the pay period, enter "None." Report first quarter establishment payroll and annual payroll before deductions in thousands of dollars.

Column (c) - Mark one box which best describes the principal business activity during 1973, mark Auxiliary for any establishment primarily engaged in performing supporting services for your own or affiliated company rather than your customers or clients. Mark Central Administrative Offices (CAO) for an establishment primarily engaged in management and general administrative functions.

Column (d) - List in order of importance the principal products mined or made, kinds of retail or wholesale business, types of services performed or kind of construction work done and indicate the approximate percentage each was of your total receipts.

- ▶ **Instructions for (e) and (f) - Answer question (e) for acquired establishments.** Complete (f) if the establishment is not yet in operation. Enter month and year you expect it to begin operation and the expected employment when fully operational.

- ▶ **NOTE** - After you have completed item 5, please be sure to complete items 2, 3, and 4 before returning this form.

Additional copies of items 1B, 2, and 5B are available upon request. If you prefer, you may use your own paper to list additional subsidiaries, EI numbers and establishments; in such instances, however, please follow the same format as shown on the report form. Be sure to enter the item number, your company's name and address, and the Census File Number in the upper right-hand corner of each additional sheet.

APPENDIX C-Continued

| | | | | | |
|--|--|---|--|--|--|
| FORM NC-X1B (Item 2A) <small>(7-30-73)</small> | | <small>U.S. DEPARTMENT OF COMMERCE SOCIAL AND ECONOMIC STATISTICS ADMIN. BUREAU OF THE CENSUS</small> | | Refer to this CENSUS FILE NUMBER in any correspondence pertaining to this report | |
| 1973 REPORT OF COMPANY ORGANIZATION | | | | | |
| Item 2 - DOMESTIC ESTABLISHMENTS OF YOUR COMPANY AND ITS SUBSIDIARIES, AND THEIR 1973 EMPLOYMENT AND PAYROLL | | | | | |
| <p>This item should include an up-to-date list of all domestic establishments (business locations) of your company and its subsidiaries as identified in Items 1A and 1B that were in operation or under construction during part or all of 1973. Exclude establishments in foreign countries; include establishments in all territories and possessions (Puerto Rico, Virgin Islands, Canal Zone, Guam, American Samoa and Trust Territory of Pacific Islands).</p> <p>In Item 2A we have prelisted establishments of your company and its subsidiaries, based on Census records. Bring this list up-to-date by correcting any errors or omissions in the prelisted information in column (a)</p> | | | <p>and completing columns (b) and (c) as indicated. Establishments not prelisted in item 2A should be listed by you in item 2B.</p> <p>If more than one EI number is assigned to this establishment, report the employment tax EI number in item 2A or 2B. Ordinarily, there should be at least one establishment in item 2A or 2B for each employment tax EI number listed in item 1A or 1B; if not, please explain in item 2C.</p> <p>NOTE: For your convenience in locating establishments prelisted below, they are grouped in the following sequence: Employer Identification Number, major kind of business, State, and city.</p> | | |
| Item 2A - LISTING OF DOMESTIC ESTABLISHMENTS (BASED ON CENSUS RECORDS) | | | | | |
| Line number | Employer Identification (EI) Number, major kind of business, establishment name, and address of physical location (including county and ZIP code) <small>(Add store or plant number, if any, and correct any errors or omissions)</small> (a) | | 1973 Establishment data Report number of employees and payroll (\$1,000) for each establishment including part year operations (b) | | Status of establishment at the end of 1973 <small>(Mark one box and complete as indicated)</small> (c) |
| | EMPLOYER IDENTIFICATION NO. MAJOR KIND OF BUSINESS NAME STORE OR PLANT NO. NUMBER AND STREET OF PHYSICAL LOCATION CITY STATE ZIP CODE COUNTY | | Employees (during the pay period including March 12, 1973) Payroll for the 1st quarter of 1973 Total annual payroll for 1973 before deductions | | 1 <input type="checkbox"/> In operation 2 <input type="checkbox"/> Moved - Correct address in col. (a) MONTH AND YEAR OF SALE/LEASE 3 <input type="checkbox"/> Sold or leased PURCHASER'S OR LESSEE'S NAME 4 <input type="checkbox"/> Closed (no new owner or operator) dismantled or destroyed on DATE 5 <input type="checkbox"/> Idle or inactive (but still owned) 6 <input type="checkbox"/> Other - Describe |
| | CENSUS FILE NO. SC IND. CODE TE <small>Census use only</small> | | Census use only TAB NO. CCS <small>Census use only</small> | | |
| | EMPLOYER IDENTIFICATION NO. MAJOR KIND OF BUSINESS NAME STORE OR PLANT NO. NUMBER AND STREET OF PHYSICAL LOCATION CITY STATE ZIP CODE COUNTY | | Employees (during the pay period including March 12, 1973) Payroll for the 1st quarter of 1973 Total annual payroll for 1973 before deductions | | 1 <input type="checkbox"/> In operation 2 <input type="checkbox"/> Moved - Correct address in col. (a) MONTH AND YEAR OF SALE/LEASE 3 <input type="checkbox"/> Sold or leased PURCHASER'S OR LESSEE'S NAME 4 <input type="checkbox"/> Closed (no new owner or operator) dismantled or destroyed on DATE 5 <input type="checkbox"/> Idle or inactive (but still owned) 6 <input type="checkbox"/> Other - Describe |
| | CENSUS FILE NO. SC IND. CODE TE <small>Census use only</small> | | Census use only TAB NO. CCS <small>Census use only</small> | | |
| | EMPLOYER IDENTIFICATION NO. MAJOR KIND OF BUSINESS NAME STORE OR PLANT NO. NUMBER AND STREET OF PHYSICAL LOCATION CITY STATE ZIP CODE COUNTY | | Employees (during the pay period including March 12, 1973) Payroll for the 1st quarter of 1973 Total annual payroll for 1973 before deductions | | 1 <input type="checkbox"/> In operation 2 <input type="checkbox"/> Moved - Correct address in col. (a) MONTH AND YEAR OF SALE/LEASE 3 <input type="checkbox"/> Sold or leased PURCHASER'S OR LESSEE'S NAME 4 <input type="checkbox"/> Closed (no new owner or operator) dismantled or destroyed on DATE 5 <input type="checkbox"/> Idle or inactive (but still owned) 6 <input type="checkbox"/> Other - Describe |
| | CENSUS FILE NO. SC IND. CODE TE <small>Census use only</small> | | Census use only TAB NO. CCS <small>Census use only</small> | | |
| | EMPLOYER IDENTIFICATION NO. MAJOR KIND OF BUSINESS NAME STORE OR PLANT NO. NUMBER AND STREET OF PHYSICAL LOCATION CITY STATE ZIP CODE COUNTY | | Employees (during the pay period including March 12, 1973) Payroll for the 1st quarter of 1973 Total annual payroll for 1973 before deductions | | 1 <input type="checkbox"/> In operation 2 <input type="checkbox"/> Moved - Correct address in col. (a) MONTH AND YEAR OF SALE/LEASE 3 <input type="checkbox"/> Sold or leased PURCHASER'S OR LESSEE'S NAME 4 <input type="checkbox"/> Closed (no new owner or operator) dismantled or destroyed on DATE 5 <input type="checkbox"/> Idle or inactive (but still owned) 6 <input type="checkbox"/> Other - Describe |
| | CENSUS FILE NO. SC IND. CODE TE <small>Census use only</small> | | Census use only TAB NO. CCS <small>Census use only</small> | | |

Enter All Additional Establishments in Item 2B; Then Complete Items 2C, 3, and 4

APPENDIX C-Continued

INSTRUCTIONS FOR COMPLETING FORM NC-X1B

A. DEFINITIONS

- ▶ **Census File Number** - A Census File Number has been assigned to your company and appears in the upper right-hand corner of each page of items 1A, 2A, and 2B. Always refer to the complete number in any correspondence with the Census Bureau in order to expedite a reply. Also, be sure to fill in the Census File Number in the upper right-hand corner of the pages used for any entries in item 2B.
- ▶ **Employer Identification Number** - The nine-digit taxpayer identification number assigned by the Internal Revenue Service and used by all business firms and other legal entities to file Federal employment tax returns such as Form 941, Employer's Quarterly Federal Tax Return and Federal Income Returns such as Form 1120, U.S. Corporation Income Tax Return, and Form 1065, U.S. Partnership Return of Income.
- Company or Firm** - A legal entity, such as a sole proprietorship, partnership, corporation, cooperative, investment trust, etc., including both profit and non-profit organizations.
- ▶ **Establishment** - A single physical location within the United States and its territories where business is conducted or where services or industrial operations are performed. (For example: a factory, mill, store, hotel, movie theater, mine, farm, ranch, bank, railroad depot, airline terminal, sales office, warehouse, or central administrative office.) Where distinctly separate activities are performed at a single physical location (such as contract construction activities operated from the same physical location as a lumber yard), each activity should be treated as a separate establishment.

SPECIAL INSTRUCTIONS FOR SELECTED INDUSTRIES AND/OR ACTIVITIES

Please refer to the enclosed, separate booklet entitled, "Special Instructions" before completing forms.

These instructions include a general definition of an Establishment, Payroll, Central Administrative Office (CAO) and Auxiliary establishment, how to report Non-establishment Employees and special instructions for companies with activities falling in the below listed categories.

- Construction (general contractors, special trade contractors, subdividers, and operative builders)
- Oil and Gas Field Operations
- Manufacturing
- Transportation and Public Utilities
- Wholesale, Retail, and Selected Services - Commission Agent/Broker and Merchant Wholesaler, Liquor Stores (Government Operated Reported by Agency or Officials), Appliance Sales by Public Utility companies, Department or Concessions, Leased Service Stations, Contract Food Operators, Mail Order Sales, Vending Machine Operations, and Direct Selling Operations (House-to-House), New Car Dealers, Automotive Rental and Leasing, Building Cleaning and Maintenance, Guard Service, Laundries, Dry Cleaners, Photofinishing Firms, Engineering (Consulting and Design), Liaison or Customer Contact Office.
- ▶ **Subsidiary** - A company which is owned or controlled by another firm or company. Subsidiaries include firms in which your company owns more than fifty percent of the outstanding voting stock, as well as affiliated firms in which your company has the power to direct or cause the direction of the management and policies.
- ▶ **Number of Employees During the Pay Period Including March 12, 1973** - All full-time and part-time employees on the payroll during the March 12 pay period. Include as employees all persons on paid sick leave, paid holidays, and paid vacations; include salaried officers and executives of incorporated firms. This definition is the same as the definition used for item 1 of Treasury Form 941, Employer's Quarterly Federal Tax Return.
- ▶ **Domestic Establishments** - Those establishments of your company and its subsidiaries that are physically located in the United States and its territories and possessions (Puerto Rico, Canal Zone, Virgin Islands, Guam, American Samoa, and Trust Territory of Pacific Islands).

B. INSTRUCTIONS

- ▶ **Item 1 - Employer Identification Numbers of Your Company and Its Subsidiaries, and Their 1973 Employment** - This item should include a list of all Employer Identification (EI) Numbers currently used by your company and its domestic and foreign subsidiaries to report either Federal employment taxes (IRS Forms 941, 943, or CT-1) or income returns (IRS Forms 1065, 1120, 1120S or 990C). If your company or any of its subsidiaries uses different EI numbers in reporting employment and income for the same legal entity, be sure there is a separate entry for each such number in either 1A or 1B.
- ▶ **Item 1A - Listing of Employer Identification Numbers (Based on Census Records)** - All EI numbers (based on Census records) have been prelisted in numeric sequence. Their associated names and addresses are also prelisted where available. If the EI number is currently used, correct any errors or omissions in the prelisted name and address in column (a); report in column (b) the number of employees on the payroll during the pay period including March 12, 1973; indicate in column (c) whether the EI number is used in reporting Federal employment taxes on IRS Forms 941, 943, or CT-1. If the EI number is not used to file these IRS forms, column (b) should be zero. If the EI number is active, mark box "1" in column (d). If the EI number is no longer used by your company or its subsidiaries, but was used during the first quarter 1973 complete columns (b) and (c). In column (d) mark boxes 2-4 that apply. If operations previously reported under a prelisted EI number are now included under another EI number of your company, mark box "4" and indicate the Item 1A or 1B EI number under which you are now reporting these activities. On the other hand, if you sold all the activities of a subsidiary but retained the EI number, mark box "3" and complete as indicated.
- ▶ **Item 1B - Your Listing of Additional Employer Identification Numbers**
 - Column (a)** - List separately each EI number not prelisted in Item 1A that is currently used by your company or its domestic and foreign subsidiaries. Also enter the name and mailing address of the subsidiary.
 - Column (b)** - Report the number of employees during the pay period including March 12, 1973.
 - Column (c)** - Indicate whether the EI number is used to report Federal employment taxes; if not, column (b) should be zero.
 - Column (d)** - Mark the box which describes the reason for adding the EI number to the list. If you transferred operations from one EI number of your company and its subsidiaries to another EI number, mark box "7" and enter the former EI number. If you add a firm that was acquired through the purchase of stock, assets, etc., mark box "5" and report the date of purchase and the former owner's name and address. Also report this information for any subsidiary listed in Item 1B that was specifically set up by your company to take over the operations of an acquired company, even though the acquired company was dissolved or liquidated.

- ▶ **Item 2 - Domestic Establishments of your Company and its Subsidiaries, and Their 1973 Employment** - This item should include an up-to-date list of all domestic establishments of your company and its subsidiaries as identified in items 1A and 1B. If more than one EI number is assigned to an establishment, report the employment tax EI number in items 2A and 2B. Except in these cases and for EI numbers used for activities wholly outside the United States and its territories and possessions, be sure there is at least one establishment in item 2A or 2B for each employment tax EI number listed in item 1A or 1B.

- ▶ **Item 2A - Listing of Domestic Establishments (Based on Census Records)** - Review each prelisted establishment. For establishments still in operation, correct any errors or omissions in the prelisted name, address, and EI number in column (a). Make sure that the address represents the ACTUAL PHYSICAL LOCATION, not a mailing address. If you assign a store or plant number to each of your establishments, please enter this number in the space provided. Identify in the establishment name those Leased Departments operated in a retail or service store as "leased dept." or "leased concession." The major kind of business description in column (a) is based on information previously reported to the Census Bureau.

For each establishment still in operation, mark box "1" in column (c) and report employees and payroll in column (b). If the establishment has changed its location (moved), mark box "2" and make necessary corrections in column (a) by lining out the imprinted information and writing in the new information above it. For establishments no longer in business, mark box "3," "4," or "6" in column (c) to explain the reason for the deletion. If operations previously reported under a prelisted EI number are now included under another EI number of your company, do not report these changes as a "sale" but correct the EI number in column (a). If you ceased operations at a location and then sold the building, report these cases as "closed," mark box "4," and give the date of closing.

- ▶ **Item 2B - Your Listing of Additional Domestic Establishments** - List separately all domestic establishments of your company and its subsidiaries not prelisted in Item 2A that were in operation, or under construction, during part or all of 1973. Please read the definition of an establishment above before completing this item.

Column (a) - Provide the EI number, name, and address of the physical location of each added establishment. If you have assigned a store or plant number to any of these locations, also enter this in the space provided. In all cases, be sure to provide complete address information including the number and street, city, State, ZIP code, and county.

Column (b) - Report the number of employees on the establishment payroll during the pay period including March 12, 1973. If the location had no employees during the pay period, enter "none." Report first quarter establishment payroll and annual payroll before deductions in thousands of dollars.

Column (c) - Mark one box which best describes the principal business activity during 1973. Check Auxiliary for any establishment primarily engaged in performing supporting services for your own or affiliated company rather than your customers or clients. Check Central Administrative Offices (CAO) for an establishment primarily engaged in management and general administrative functions.

Column (d) - List in order of importance the principal products mined or made, kinds of retail or wholesale business, types of services performed or kind of construction work done and indicate the approximate percentage each was of your total receipts.

Instructions for (e) and (f) - Answer question (e) for acquired establishments. Complete (f) if the establishment is not yet in operation. Enter month and year you expect it to begin operation and the expected employment when fully operational.

Note - After you have completed item 2, please be sure to complete items 2C, 3, and 4 before returning this form.

- ▶ **Item 2C - Reconciliation of Employment Reported by EI Numbers and by Establishments** - Complete this item after you have finished items 2A and 2B. This item is to provide you and the Bureau of the Census with a systematic procedure for determining if the updated list of establishments in items 2A and 2B account for ALL DOMESTIC ACTIVITIES of your company and its subsidiaries.

Column (a) - The Employer Identification (EI) Numbers are identical to those prelisted in Item 1A. Bring this list up-to-date by making the corrections previously made in Item 1A and adding any EI numbers that you added in Item 1B.

Column (b) - Enter the corresponding number of employees for each EI number. If the EI number has no employees, enter "None."

Column (c) - For each EI number, enter the sum of the employment figures for each establishment of the EI number, as reported in both items 2A and 2B. Compare this figure with the entry in column (b) and enter the difference in column (d). Where differences in excess of 5% or 500 employees occur, examine the data that you reported in items 1A, 1B, 2A, and 2B for errors, omissions, or duplications. If the difference still exists, please explain in column (e). In all cases except the three listed below, each EI number listed in Item 1A or 1B should have at least one establishment listed in item 2A or 2B; conversely, each establishment listed in item 2A or 2B should have its EI number listed in item 1A or 1B. The three exceptions are:

1. If your company or any of its subsidiaries has been assigned an EI number covering activities wholly outside of the United States and its territories, it is not necessary to include the establishments covering these foreign activities in item 2A or 2B. Therefore, in completing Item 2C for EI numbers assigned to your foreign activities, enter "Foreign" in column (b) and ignore columns (c) through (e).

2. If your company reports employment and income under different EI numbers for the same legal entity, you should report the establishments of this firm only once in item 2A or 2B with the EI number used to report employment taxes. In these cases, therefore, there will be no establishment in item 2A or 2B for the income EI number. In completing item 2C for these EI numbers, enter "None" in column (b) and indicate the appropriate employment tax EI number(s) in column (e).

3. If your company or any of its subsidiaries became inactive after March 12, 1973 pay period, complete columns (b)-(e). If there was an EI change or EI used only part of the year complete columns (b)-(e) if applicable.

- ▶ **Item 3 - Company Affiliation** - If your company is owned or controlled by another company, i.e., your company is a subsidiary, enter the name, address and EI number of your parent company.

- ▶ **Item 4 - Certification** - After you have finished all items on the report, complete the certification as indicated.

Additional copies of items 1B and 2B are available upon request. If you prefer, you may use your own paper to list additional subsidiaries, EI numbers and establishments; in such instances, however, please follow the same format as shown on the report form. Be sure to enter the item number, your company's name and address, and the Census File Number in the upper right-hand corner of each additional sheet.

APPENDIX C-Continued

DUE DATE: 20 DAYS AFTER RECEIPT OF FORM

O.M.B. No. 41-R2751; Approval Expires December 31, 1974

FORM NC-X1C (Item 1A)
U.S. DEPARTMENT OF COMMERCE
SOCIAL AND ECONOMIC STATISTICS ADMIN.
BUREAU OF THE CENSUS

NOTICE - Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

1973 REPORT OF COMPANY ORGANIZATION

(This page includes Items 1A and 1B)

Refer to this CENSUS FILE NUMBER in any correspondence pertaining to this report

Company name and address (Please correct any errors in name and address including ZIP code)

Please complete this report within 20 days after receipt and RETURN THIS COPY TO

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, Indiana 47130

NOTE - The purpose of this form is to obtain an accurate and up-to-date list of your establishments, i.e., separate business locations that were in operation, or under construction during part or all of 1973. To make it easier for you to complete this report, we have pre-listed information that you have previously provided to the Census Bureau.

READ THE INSTRUCTIONS ON THE REVERSE SIDE BEFORE COMPLETING THIS REPORT

Item 1 - EMPLOYER IDENTIFICATION NUMBERS OF YOUR COMPANY AND ITS SUBSIDIARIES, AND THEIR 1973 EMPLOYMENT

This item should include a list of all Employer Identification (EI) Numbers currently used by your company and its domestic and foreign subsidiaries in reporting either Federal employment taxes (IRS Forms 941, 943, or CT-1) or Federal income returns (IRS Forms 1065, 1120, 1120S, or 990C).

In Item 1A, based on Census records, we have pre-listed your company's EI number and name and address. Please make any corrections necessary to update these entries. Also complete columns (b) and (c) as indicated.

In Item 1B add EI numbers that are currently used by your company that are not pre-listed in Item 1A. List separately in column (a) all Employer Identification (EI) Numbers and their associated names and addresses. For each added EI number complete columns (b) and (c) as indicated.

If you need more space for adding EI numbers, you may request additional pages or use a blank sheet of paper following the same format shown below in Item 1B. At the top of each sheet enter "Item 1B continued" and your company name, address, and Census File Number.

Item 1A - LISTING OF YOUR EMPLOYER IDENTIFICATION NUMBER (BASED ON CENSUS RECORDS)

| Line No. | Employer Identification (EI) Number, name, and mailing address (Please correct any errors and supply missing information) | Employees (during the pay period including March 12, 1973) | Status of company or subsidiary at the end of 1973 (Mark one box and complete as indicated) |
|----------|--|---|--|
| | (a) | (b) | (c) |
| | EMPLOYER IDENTIFICATION NUMBER | (Number) | 1 <input type="checkbox"/> Active |
| | NAME | | 2 <input type="checkbox"/> Inactive - Date _____ |
| | NUMBER AND STREET | | 3 <input type="checkbox"/> Sold (Mo./yr. of sale) _____ |
| | CITY | | PURCHASER'S NAME _____ |
| | STATE | | NUMBER AND STREET _____ |
| | ZIP CODE | | CITY _____ STATE _____ ZIP CODE _____ |
| | | | 4 <input type="checkbox"/> Other - Explain _____ |

Item 1B - YOUR LISTING OF ADDITIONAL EMPLOYER IDENTIFICATION NUMBERS - USE ITEM 2B FOR LISTING ADDITIONAL ESTABLISHMENTS

| Line No. | Employer Identification (EI) Number, name, and mailing address | Employees (during the pay period including March 12, 1973) | Explanation of additional companies acquired, reorganized, or newly organized under a distinct EI number during 1973 (Mark one box and complete as indicated) |
|----------|--|---|--|
| | (a) | (b) | (c) |
| | EMPLOYER IDENTIFICATION NO. | (Number) | 5 <input type="checkbox"/> Acquired - MONTH AND YEAR OF PURCHASE _____ |
| | NAME | | FORMER OWNER'S NAME _____ |
| | NUMBER AND STREET | | NUMBER AND STREET _____ |
| | CITY | | CITY _____ STATE _____ ZIP CODE _____ |
| | STATE | | 6 <input type="checkbox"/> Newly organized - Date _____ |
| | ZIP CODE | | 7 <input type="checkbox"/> Other - Explain _____ |
| | EMPLOYER IDENTIFICATION NO. | (Number) | 5 <input type="checkbox"/> Acquired - MONTH AND YEAR OF PURCHASE _____ |
| | NAME | | FORMER OWNER'S NAME _____ |
| | NUMBER AND STREET | | NUMBER AND STREET _____ |
| | CITY | | CITY _____ STATE _____ ZIP CODE _____ |
| | STATE | | 6 <input type="checkbox"/> Newly organized - Date _____ |
| | ZIP CODE | | 7 <input type="checkbox"/> Other - Explain _____ |
| | EMPLOYER IDENTIFICATION NO. | (Number) | 5 <input type="checkbox"/> Acquired - MONTH AND YEAR OF PURCHASE _____ |
| | NAME | | FORMER OWNER'S NAME _____ |
| | NUMBER AND STREET | | NUMBER AND STREET _____ |
| | CITY | | CITY _____ STATE _____ ZIP CODE _____ |
| | STATE | | 6 <input type="checkbox"/> Newly organized - Date _____ |
| | ZIP CODE | | 7 <input type="checkbox"/> Other - Explain _____ |

Instructions on Reverse Side

APPENDIX C -Continued

INSTRUCTIONS FOR COMPLETING FORM NC-X1C

A. DEFINITIONS

- ▶ **Census File Number** - A Census File Number has been assigned to your company and appears in the upper right-hand corner of each page which contains prelisted information. Always refer to the complete number in any correspondence with the Census Bureau in order to expedite a reply. Also, be sure to fill in the Census File Number in the upper right-hand corner of the page(s) used for any entries in item 2B.
- ▶ **Employer Identification Number** - The nine-digit taxpayer identification number assigned by the Internal Revenue Service and used by employers to file Quarterly Federal Tax Return (IRS 941) and Federal income returns (such as Form 1120, U.S. Corporation Income Tax Return and Form 1065, U.S. Partnership Return of Income).
- ▶ **Establishment** - A single physical location where business is conducted or services performed.
- ▶ **Subsidiary** - Another company that is owned or controlled by your firm.
- ▶ **Number of Employees During the Pay Period Including March 12, 1973** - All full-time and part-time employees on the payroll during the March 12 pay period. Report the same number of employees you reported on IRS Employers Form 941 or 943.
- ▶ **Payroll** - The gross earnings paid to employees prior to any deductions.

B. INSTRUCTIONS

- ▶ **Item 1 - Employer Identification Numbers of Your Company and its Subsidiaries, and Their 1973 Employment** - List all Employer Identification (EI) Numbers used by your company to report either Federal employment (IRS Form 941, 942 or 943) or income (IRS Forms 1065, 1120, 1120S or 990C).
- ▶ **Item 1A - Listing of Your Employer Identification Number (Based on Census Records)** - We have listed your EI number as reported to the Census Bureau in the past. Please correct any errors or omissions in the prelisted name and address in column (a) and complete columns (b) and (c). If the EI number was only used to report employment and income for part of 1973, enter the part year information and the status of the company at the end of the year.
- ▶ **Item 1B - Your List of Additional Employer Identification Numbers** - If you purchased another company or organized a subsidiary company, enter each additional EI number in item 1B and complete columns (b) and (c) for each EI number. In column (c) mark the box which describes the reason for adding the EI number to the list.
- ▶ **Item 2A - Establishments of Your Company and its Subsidiaries, and Their 1973 Employment and Payroll** - We have prelisted the individual business locations (establishments) that make up the EI number in item 1A. Please correct the name or address if necessary and complete columns (b) and (c) for each location. Estimates are acceptable if book figures are not readily available.
- ▶ **Item 2B - Your Listing of Additional Domestic Establishments** - If you added additional business locations under your original EI number, report in item 2B for each location. Also if you added additional EI numbers in item 1A, list the individual locations for each EI number in item 2B. The addresses should represent the physical location, not a mailing address. If your employment and payroll records are not kept for individual locations, estimate for the separate locations. Report First Quarter establishment payroll and Annual payroll in thousands of dollars.

EXAMPLE - If figure is \$25,428.28:

• PREFERRED METHOD $\longrightarrow \frac{25}{(\$1,000)}$

Column (c) - Mark one box which best describes the principal business activity during 1973. In column (d) enter the most important products you sell or the major service you offer. Be as specific as possible for the correct industrial classification of your operations.

- ▶ **Item 3 - Company Affiliation** - If your company is owned or controlled by another company, i.e., your company is considered a subsidiary, enter the name, address, and EI number of your parent company.
- ▶ **Item 4 - Certification** - After you have finished all items on the report, complete the certification as indicated.

Additional copies of items 1B and 2B are available upon request. If you prefer, you may use your own paper to list additional subsidiaries, EI numbers and establishments; in such instances, however, please follow the same format as shown on the report form. Be sure to enter the item number, your company's name and address, and the Census File Number in the upper right-hand corner of each additional sheet.

APPENDIX C—Continued

| Form NC-X1C (Item 2A) (7-30-73) | | U.S. DEPARTMENT OF COMMERCE SOCIAL AND ECONOMIC STATISTICS ADMIN. BUREAU OF THE CENSUS | | Refer to this CENSUS FILE NUMBER in any correspondence pertaining to this report | |
|---|--|--|--|---|---|
| 1973 REPORT OF COMPANY ORGANIZATION | | | | | |
| <p>Item 2 — DOMESTIC ESTABLISHMENTS OF YOUR COMPANY AND ITS SUBSIDIARIES, AND THEIR 1973 EMPLOYMENT AND PAYROLL</p> <p>This item should include an up-to-date list of all domestic establishments (business locations) of your company and its subsidiaries that were in operation, or under construction, during part or all of 1973.</p> <p>In Item 2A we have prelisted establishments of your company based on Census records. Bring this list up-to-date by correcting any errors or omissions in the prelisted information in column (a) and completing columns (b) and (c) as indicated. Establishments not prelisted in Item 2A should be listed by you in Item 2B.</p> <p>Be sure that there is at least one establishment in Item 2A or 2B for your company and each subsidiary listed in Items 1A and 1B.</p> | | | | | |
| <p>Item 2A — LISTING OF DOMESTIC ESTABLISHMENTS (BASED ON CENSUS RECORDS)</p> | | | | | |
| Line No. | Employer Identification (EI) Number, major kind of business, establishment name, and address of physical location (including county and ZIP code) (Add store or plant number, if any, and correct any errors or omissions) (a) | | 1973 Establishment data Report number of employees and payroll (\$1,000) for each establishment include part year operations (b) | | Status of establishment at end of 1973 (Mark one box and complete as indicated) (c) |
| | EMPLOYER IDENTIFICATION NO. | MAJOR KIND OF BUSINESS | Employees (during the pay period including March 12, 1973) (Number) | | <input type="checkbox"/> In operation <input type="checkbox"/> Moved — Correct address in col. (a) <input type="checkbox"/> Sold or leased — MONTH AND YEAR OF SALE/LEASE PURCHASER'S OR LESSEE'S NAME NUMBER AND STREET CITY STATE ZIP CODE <input type="checkbox"/> Closed (no new owner or operator), dismantled, or destroyed on — DATE <input type="checkbox"/> Idle or inactive (but still owned) — <input type="checkbox"/> Other — Describe — |
| | NAME | STORE OR PLANT NO. | Payroll for the 1st quarter of 1973 (\$1,000) | | |
| | NUMBER AND STREET OF PHYSICAL LOCATION | | Total annual payroll for 1973 before deductions (\$1,000) | | |
| | CITY | STATE ZIP CODE | | | |
| | COUNTY | | | | |
| | Census use only | CENSUS FILE NO. ISC IND. CODE ITE | Census use only | TAB NO. ICCS | |
| | EMPLOYER IDENTIFICATION NO. | MAJOR KIND OF BUSINESS | Employees (during the pay period including March 12, 1973) (Number) | | <input type="checkbox"/> In operation <input type="checkbox"/> Moved — Correct address in col. (a) <input type="checkbox"/> Sold or leased — MONTH AND YEAR OF SALE/LEASE PURCHASER'S OR LESSEE'S NAME NUMBER AND STREET CITY STATE ZIP CODE <input type="checkbox"/> Closed (no new owner or operator), dismantled, or destroyed on — DATE <input type="checkbox"/> Idle or inactive (but still owned) — <input type="checkbox"/> Other — Describe — |
| | NAME | STORE OR PLANT NO. | Payroll for the 1st quarter of 1973 (\$1,000) | | |
| | NUMBER AND STREET OF PHYSICAL LOCATION | | Total annual payroll for 1973 before deductions (\$1,000) | | |
| | CITY | STATE ZIP CODE | | | |
| | COUNTY | | | | |
| | Census use only | CENSUS FILE NO. ISC IND. CODE ITE | Census use only | TAB NO. ICCS | |
| | EMPLOYER IDENTIFICATION NO. | MAJOR KIND OF BUSINESS | Employees (during the pay period including March 12, 1973) (Number) | | <input type="checkbox"/> In operation <input type="checkbox"/> Moved — Correct address in col. (a) <input type="checkbox"/> Sold or leased — MONTH AND YEAR OF SALE/LEASE PURCHASER'S OR LESSEE'S NAME NUMBER AND STREET CITY STATE ZIP CODE <input type="checkbox"/> Closed (no new owner or operator), dismantled, or destroyed on — DATE <input type="checkbox"/> Idle or inactive (but still owned) — <input type="checkbox"/> Other — Describe — |
| | NAME | STORE OR PLANT NO. | Payroll for the 1st quarter of 1973 (\$1,000) | | |
| | NUMBER AND STREET OF PHYSICAL LOCATION | | Total annual payroll for 1973 before deductions (\$1,000) | | |
| | CITY | STATE ZIP CODE | | | |
| | COUNTY | | | | |
| | Census use only | CENSUS FILE NO. ISC IND. CODE ITE | Census use only | TAB NO. ICCS | |
| | EMPLOYER IDENTIFICATION NO. | MAJOR KIND OF BUSINESS | Employees (during the pay period including March 12, 1973) (Number) | | <input type="checkbox"/> In operation <input type="checkbox"/> Moved — Correct address in col. (a) <input type="checkbox"/> Sold or leased — MONTH AND YEAR OF SALE/LEASE PURCHASER'S OR LESSEE'S NAME NUMBER AND STREET CITY STATE ZIP CODE <input type="checkbox"/> Closed (no new owner or operator), dismantled, or destroyed on — DATE <input type="checkbox"/> Idle or inactive (but still owned) — <input type="checkbox"/> Other — Describe — |
| | NAME | STORE OR PLANT NO. | Payroll for the 1st quarter of 1973 (\$1,000) | | |
| | NUMBER AND STREET OF PHYSICAL LOCATION | | Total annual payroll for 1973 before deductions (\$1,000) | | |
| | CITY | STATE ZIP CODE | | | |
| | COUNTY | | | | |
| | Census use only | CENSUS FILE NO. ISC IND. CODE ITE | Census use only | TAB NO. ICCS | |

Enter All Additional Establishments in Item 2B; Then Complete Items 3 and 4

APPENDIX C—Continued

INSTRUCTIONS FOR COMPLETING FORM NC-X1C

A. DEFINITIONS

- ▶ **Census File Number** — A Census File Number has been assigned to your company and appears in the upper right-hand corner of each page which contains prelisted information. Always refer to the complete number in any correspondence with the Census Bureau in order to expedite a reply. Also, be sure to fill in the Census File Number in the upper right-hand corner of the page(s) used for any entries in item 2B.
- ▶ **Employer Identification Number** — The nine-digit taxpayer identification number assigned by the Internal Revenue Service and used by employers to file Quarterly Federal Tax Return (IRS 941) and Federal income returns (such as Form 1120, U.S. Corporation Income Tax Return and Form 1065, U.S. Partnership Return of Income).
- ▶ **Establishment** — A single physical location where business is conducted or services performed.
- ▶ **Subsidiary** — Another company that is owned or controlled by your firm.
- ▶ **Number of Employees During the Pay Period including March 12, 1973** — All full-time and part-time employees on the payroll during the March 12 pay period. Report the same number of employees you reported on IRS Employers Form 941 or 943.
- ▶ **Payroll** — The gross earnings paid to employees prior to any deductions.

B. INSTRUCTIONS

- ▶ **Item 1 — Employer Identification Numbers of Your Company and Its Subsidiaries, and Their 1973 Employment** — List all Employer Identification (EI) Numbers used by your company to report either Federal employment (IRS Form 941, 942 or 943) or income (IRS Forms 1065, 1120, 1120S or 990C).
- ▶ **Item 1A — Listing of Your Employer Identification Number (Based on Census Records)** — We have listed your EI number as reported to the Census Bureau in the past. Please correct any errors or omissions in the prelisted name and address in column (a) and complete columns (b) and (c). If the EI number was only used to report employment and income for part of 1973, enter the part year information and the status of the company at the end of the year.
- ▶ **Item 1B — Your List of Additional Employer Identification Numbers** — If you purchased another company or organized a subsidiary company, enter each additional EI number in item 1B and complete columns (b) and (c) for each EI number. In column (c) mark the box which describes the reason for adding the EI number to the list.
- ▶ **Item 2A — Establishments of Your Company and Its Subsidiaries, and Their 1973 Employment and Payroll** — We have prelisted the individual business locations (establishments) that make up the EI number in item 1A. Please correct the name or address if necessary and complete columns (b) and (c) for each location. Estimates are acceptable if book figures are not readily available.
- ▶ **Item 2B — Your Listing of Additional Domestic Establishments** — If you added additional business locations under your original EI number, report in item 2B for each location. Also if you added additional EI numbers in item 1A, list the individual locations for each EI number in item 2B. The addresses should represent the physical location, not a mailing address. If your employment and payroll records are not kept for individual locations, estimate for the separate locations. Report First Quarter establishment payroll and Annual payroll in thousands of dollars.

EXAMPLE — If figure is \$25,428.28:

• PREFERRED METHOD $\longrightarrow \frac{25}{(\$1,000)}$

Column (c) — Mark one box which best describes the principal business activity during 1973. In column (d) enter the most important products you sell or the major service you offer. Be as specific as possible for the correct industrial classification of your operations.

- ▶ **Item 3 — Company Affiliation** — If your company is owned or controlled by another company, i.e., your company is considered a subsidiary, enter the name, address, and EI number of your parent company.
- ▶ **Item 4 — Certification** — After you have finished all items on the report, complete the certification as indicated.

Additional copies of items 1B and 2B are available upon request. If you prefer, you may use your own paper to list additional subsidiaries, EI numbers and establishments; in such instances, however, please follow the same format as shown on the report form. Be sure to enter the item number, your company's name and address, and the Census File Number in the upper right-hand corner of each additional sheet.

APPENDIX C—Continued

Page _____ of _____ pages

| | | | | | |
|--|---|--|--|--|--|
| FORM NC-X1C (Item 2B) <small>(7-50-73)</small> | | U.S. DEPARTMENT OF COMMERCE SOCIAL AND ECONOMIC STATISTICS ADMIN. BUREAU OF THE CENSUS | | PLEASE ENTER YOUR CENSUS FILE NUMBER HERE <small>(See Item 1A page)</small> | |
| 1973 REPORT OF COMPANY ORGANIZATION | | | | | |
| Item 2B — YOUR LISTING OF ADDITIONAL DOMESTIC ESTABLISHMENTS | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Column (a) — List separately all establishments of your company and any subsidiaries you own not prelisted in item 2A that were in operation, or under construction during part or all of 1973.</p> <p>Columns (b)–(d) — Complete these columns for each listed establishment.</p> <p>Column (c) — Mark the box which best describes the activity of each establishment. (See box coding)</p> </div> <div style="width: 50%;"> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> 1 — Mining 2 — Construction 3 — Merchant wholesalers 4 — Commission agent/broker 5 — Communications 6 — Manufacturers' sales branches, sales offices 7 — Manufacturing 8 — Transportation and public utilities 9 — Retail concessions/Depts. 10 — Other retail </div> <div style="width: 33%;"> 11 — Finance, insurance or real estate 12 — Auxiliary — Maintenance and repair shops, storage warehouses, research laboratories, primarily providing service to your own or affiliated company 13 — Central Administrative Office — Accounting, purchasing, legal activities for the company 14 — Other (Specify activity in column (c) below) </div> </div> </div> </div> | | | | | |
| Line number | Employer Identification (EI) Number, establishment name, your store or plant number, if any, and address of physical location (including county and ZIP code) | 1973 Establishment data Report number of employees and payroll (\$1,000) for each establishment including part year operations | Principal activity <small>(Mark one box from the above descriptions or specify activity for box 14 below)</small> | Kind of business activity in 1973 Principal products mined or made, kinds of retail or wholesale business, types of services performed or kinds of construction work done <small>(List in order of importance)</small> | |
| | (a) | (b) | (c) | (d) | |
| | EMPLOYER IDENTIFICATION NO. <input type="text"/> NAME <input type="text"/> STORE OR PLANT NO. <input type="text"/> NUMBER AND STREET OF PHYSICAL LOCATION <input type="text"/> CITY <input type="text"/> STATE <input type="text"/> ZIP CODE <input type="text"/> COUNTY <input type="text"/> | Employees (during the pay period including March 12, 1973) <input type="text"/> <small>(Number)</small> Payroll for the 1st quarter of 1973 <input type="text"/> <small>(\$1,000)</small> Total annual payroll for 1973 before deductions <input type="text"/> <small>(\$1,000)</small> | 1 <input type="checkbox"/> 8 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/> 3 <input type="checkbox"/> 10 <input type="checkbox"/> 4 <input type="checkbox"/> 11 <input type="checkbox"/> 5 <input type="checkbox"/> 12 <input type="checkbox"/> 6 <input type="checkbox"/> 13 <input type="checkbox"/> 7 <input type="checkbox"/> 14 <input type="checkbox"/> | PRODUCTS, BUSINESS, SERVICES, ETC. <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> | |
| | Census use only CENSUS FILE NO. <input type="text"/> SCE <input type="checkbox"/> T/O <input type="checkbox"/> IND. CODE <input type="text"/> WT. <input type="text"/> TAB NO. <input type="text"/> FORM <input type="text"/> CCS <input type="text"/> | | | | |
| | EMPLOYER IDENTIFICATION NO. <input type="text"/> NAME <input type="text"/> STORE OR PLANT NO. <input type="text"/> NUMBER AND STREET OF PHYSICAL LOCATION <input type="text"/> CITY <input type="text"/> STATE <input type="text"/> ZIP CODE <input type="text"/> COUNTY <input type="text"/> | Employees (during the pay period including March 12, 1973) <input type="text"/> <small>(Number)</small> Payroll for the 1st quarter of 1973 <input type="text"/> <small>(\$1,000)</small> Total annual payroll for 1973 before deductions <input type="text"/> <small>(\$1,000)</small> | 1 <input type="checkbox"/> 8 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/> 3 <input type="checkbox"/> 10 <input type="checkbox"/> 4 <input type="checkbox"/> 11 <input type="checkbox"/> 5 <input type="checkbox"/> 12 <input type="checkbox"/> 6 <input type="checkbox"/> 13 <input type="checkbox"/> 7 <input type="checkbox"/> 14 <input type="checkbox"/> | PRODUCTS, BUSINESS, SERVICES, ETC. <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> | |
| | Census use only CENSUS FILE NO. <input type="text"/> SCE <input type="checkbox"/> T/O <input type="checkbox"/> IND. CODE <input type="text"/> WT. <input type="text"/> TAB NO. <input type="text"/> FORM <input type="text"/> CCS <input type="text"/> | | | | |
| | EMPLOYER IDENTIFICATION NO. <input type="text"/> NAME <input type="text"/> STORE OR PLANT NO. <input type="text"/> NUMBER AND STREET OF PHYSICAL LOCATION <input type="text"/> CITY <input type="text"/> STATE <input type="text"/> ZIP CODE <input type="text"/> COUNTY <input type="text"/> | Employees (during the pay period including March 12, 1973) <input type="text"/> <small>(Number)</small> Payroll for the 1st quarter of 1973 <input type="text"/> <small>(\$1,000)</small> Total annual payroll for 1973 before deductions <input type="text"/> <small>(\$1,000)</small> | 1 <input type="checkbox"/> 8 <input type="checkbox"/> 2 <input type="checkbox"/> 9 <input type="checkbox"/> 3 <input type="checkbox"/> 10 <input type="checkbox"/> 4 <input type="checkbox"/> 11 <input type="checkbox"/> 5 <input type="checkbox"/> 12 <input type="checkbox"/> 6 <input type="checkbox"/> 13 <input type="checkbox"/> 7 <input type="checkbox"/> 14 <input type="checkbox"/> | PRODUCTS, BUSINESS, SERVICES, ETC. <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> | |
| | Census use only CENSUS FILE NO. <input type="text"/> SCE <input type="checkbox"/> T/O <input type="checkbox"/> IND. CODE <input type="text"/> WT. <input type="text"/> TAB NO. <input type="text"/> FORM <input type="text"/> CCS <input type="text"/> | | | | |
| Remarks | | | | | |
| Item 3 COMPANY AFFILIATION | | | | | |
| Is your company owned or controlled by another company? <input type="checkbox"/> Yes — Enter name, address, and EI number below <input type="checkbox"/> No — Continue to item 4 | | | | | |
| Name of owning or controlling company | | Address — Number and street, city, State, ZIP code | | Employer Identification Number of owning or controlling company | |
| <input type="text"/> | | <input type="text"/> | | <input type="text"/> | |
| Item 4 CERTIFICATION | | | | | |
| Name of person to contact regarding this report | | Address (If different from item 1A page) | | Telephone | |
| <input type="text"/> | | <input type="text"/> | | Area code <input type="text"/> Number <input type="text"/> Extension <input type="text"/> | |
| This report (including attached continuation pages) is substantially accurate and has been prepared in accordance with instructions. | | | | | |
| Signature of authorized person | | Title and name of company | | Date | |
| <input type="text"/> | | <input type="text"/> | | <input type="text"/> | |

APPENDIX C—Continued

INSTRUCTIONS FOR COMPLETING FORM NC-X1C

A. DEFINITIONS

- ▶ **Census File Number** — A Census File Number has been assigned to your company and appears in the upper right-hand corner of each page which contains prelisted information. Always refer to the complete number in any correspondence with the Census Bureau in order to expedite a reply. Also, be sure to fill in the Census File Number in the upper right-hand corner of the page(s) used for any entries in item 2B.
- ▶ **Employer Identification Number** — The nine-digit taxpayer identification number assigned by the Internal Revenue Service and used by employers to file Quarterly Federal Tax Return (IRS 941) and Federal income returns (such as Form 1120, U.S. Corporation Income Tax Return and Form 1065, U.S. Partnership Return of Income).
- ▶ **Establishment** — A single physical location where business is conducted or services performed.
- ▶ **Subsidiary** — Another company that is owned or controlled by your firm.
- ▶ **Number of Employees During the Pay Period including March 12, 1973** — All full-time and part-time employees on the payroll during the March 12 pay period. Report the same number of employees you reported on IRS Employers Form 941 or 943.
- ▶ **Payroll** — The gross earnings paid to employees prior to any deductions.

B. INSTRUCTIONS

- ▶ **Item 1 — Employer Identification Numbers of Your Company and its Subsidiaries, and Their 1973 Employment** — List all Employer Identification (EI) Numbers used by your company to report either Federal employment (IRS Form 941, 942 or 943) or income (IRS Forms 1065, 1120, 1120S or 990C).
- ▶ **Item 1A — Listing of Your Employer Identification Number (Based on Census Records)** — We have listed your EI number as reported to the Census Bureau in the past. Please correct any errors or omissions in the prelisted name and address in column (a) and complete columns (b) and (c). If the EI number was only used to report employment and income for part of 1973, enter the part year information and the status of the company at the end of the year.
- ▶ **Item 1B — Your List of Additional Employer Identification Numbers** — If you purchased another company or organized a subsidiary company, enter each additional EI number in item 1B and complete columns (b) and (c) for each EI number. In column (c) mark the box which describes the reason for adding the EI number to the list.
- ▶ **Item 2A — Establishments of Your Company and its Subsidiaries, and Their 1973 Employment and Payroll** — We have prelisted the individual business locations (establishments) that make up the EI number in item 1A. Please correct the name or address if necessary and complete columns (b) and (c) for each location. Estimates are acceptable if book figures are not readily available.
- ▶ **Item 2B — Your Listing of Additional Domestic Establishments** — If you added additional business locations under your original EI number, report in item 2B for each location. Also if you added additional EI numbers in item 1A, list the individual locations for each EI number in item 2B. The addresses should represent the **physical location**, not a mailing address. If your employment and payroll records are not kept for individual locations, estimate for the separate locations. Report First Quarter establishment payroll and Annual payroll in thousands of dollars.

EXAMPLE — If figure is \$25,428.28:

• PREFERRED METHOD $\longrightarrow \frac{25}{(\$1,000)}$

Column (c) — Mark one box which best describes the principal business activity during 1973. In column (d) enter the most important products you sell or the major service you offer. Be as specific as possible for the correct industrial classification of your operations.

- ▶ **Item 3 — Company Affiliation** — If your company is owned or controlled by another company, i.e., your company is considered a subsidiary, enter the name, address, and EI number of your parent company.
- ▶ **Item 4 — Certification** — After you have finished all items on the report, complete the certification as indicated.

Additional copies of items 1B and 2B are available upon request. If you prefer, you may use your own paper to list additional subsidiaries, EI numbers and establishments; in such instances, however, please follow the same format as shown on the report form. Be sure to enter the item number, your company's name and address, and the Census File Number in the upper right-hand corner of each additional sheet.

APPENDIX C --Continued

DUE DATE: 20 Days after Receipt

Form Approved: O.M.B. No. 41-571098

FORM NC-X2
(5-5-72)

U.S. DEPARTMENT OF COMMERCE
SOCIAL AND ECONOMIC STATISTICS ADMIN.
BUREAU OF THE CENSUS

NOTICE - Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report please refer to this Census File Number

1972 ECONOMIC CENSUSES

LISTING OF ADDITIONAL ESTABLISHMENTS

Please complete this report within 20 days after receipt and RETURN TO

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, Indiana 47130

NOTE: Additional copies of this form are available upon request. If you prefer, list additional establishments on your own paper. BE SURE TO ENTER THE CENSUS FILE NUMBER in the upper right-hand corner of each additional sheet.

(Please correct any error in name and address including ZIP code)

INSTRUCTIONS

List below ALL establishments of your firm and its subsidiaries located in the U.S. or any of its territories for which you did NOT receive a 1972 Census of Business, Construction, Manufactures, or Mineral Industries report form, or which are not shown in the enclosed listing for your firm. Include those establishments acquired by you through purchase, lease, construction, or other method of acquisition; include those which were in operation or under construction at any time during 1972. For acquired establishments, also report the former owner or operator in column (f). Each additional establishment should be listed on a SEPARATE LINE, except as specified in the enclosed Special Reporting Instructions.

| Employer Identification (EI) Number, establishment name, your store or plant number, if any, and address of physical location (including county and ZIP code) | | Kind of business activity in 1972 | | Mark operating status during 1972 | Approximate number of employees |
|---|---|---|--|-----------------------------------|---------------------------------|
| (a) | (b) | (c) | (d) | (e) | (f) |
| EMPLOYER IDENTIFICATION NUMBER NAME NUMBER AND STREET OF PHYSICAL LOCATION CITY STATE ZIP CODE COUNTY | <input type="checkbox"/> Retail trade <input type="checkbox"/> Manufacturing <input type="checkbox"/> Wholesale trade <input type="checkbox"/> Mfrs.' sales branch or sales office <input type="checkbox"/> Construction <input type="checkbox"/> Minerals extraction <input type="checkbox"/> Administrative office or auxiliary <input type="checkbox"/> Other - Specify | PRODUCTS, BUSINESS, SERVICES, ETC. (List in order of importance) | <input type="checkbox"/> Operated during any part of 1972 - Complete col. (e) <input type="checkbox"/> Under construction or renovation, NOT operated during 1972 | (Number) | |
| (f) Was this establishment acquired from another company? <input type="checkbox"/> Yes <input type="checkbox"/> No Month and year of purchase | Name and address of former owner or operator | | | | |
| CENSUS USE ONLY | CENSUS FILE NO. | SCE | EI | T/O | IND. CODE |
| CENSUS USE ONLY | CENSUS FILE NO. | SCE | EI | T/O | IND. CODE |
| CENSUS USE ONLY | CENSUS FILE NO. | SCE | EI | T/O | IND. CODE |
| CENSUS USE ONLY | CENSUS FILE NO. | SCE | EI | T/O | IND. CODE |

Continued on reverse side

APPENDIX C –Continued

FORM NC-83 (8-8-73)

APPENDIX C—Continued

| | |
|--|---|
| DUE DATE: 10 DAYS AFTER RECEIPT OF FORM | |
| Form Approved: O.M.B. No. 41-SZ-2007 | |
| FORM NC-X3 (0300) | U.S. DEPARTMENT OF COMMERCE SOCIAL AND ECONOMIC STATISTICS ADMINISTRATION BUREAU OF THE CENSUS |
| <h2 style="margin: 0;">1972 ECONOMIC CENSUSES GENERAL SCHEDULE</h2> | |
| Please complete this form and RETURN TO | BUREAU OF THE CENSUS 1201 East Tenth Street Jeffersonville, Indiana 47130 |
| In correspondence pertaining to this report, please refer to this Census File Number | |
| NC-X3 (0300) | |
| Employer Identification Number | |
| Please correct errors in name, address and ZIP code. ENTER street and number if not shown. | |

INTRODUCTION AND GENERAL INSTRUCTIONS

The Bureau of the Census is now conducting a census of establishments primarily engaged in the types of activities described in Section A, item 1 below. However, our records do not contain sufficient information on the kind of business or activity carried on at your establishment. Please complete Section A, item 1 below, to provide this information. Then proceed according to the instructions given in item 2 (i.e., if you are primarily engaged in one of the business activities described in boxes 1 through 33 or 59 below, complete Section A and ALL of Section B; otherwise, complete only Section A and the certification in Section B, item 9, and return the form in the envelope provided).

Please refer to the Census File Number (the 11-digit number in the upper left corner of the address label), if you write to us about this report. This will expedite our processing of correspondence.

If book figures are not available, carefully prepared estimates are acceptable.

Section A - KIND OF BUSINESS OR ACTIVITY DURING 1972

Item 1 - BUSINESS OR ACTIVITY

Mark the box or boxes which best describe the kind of business or activity in which your company was primarily engaged in 1972.

☐ PUBLIC WAREHOUSING AND STORAGE

☐ MINING - Extracting or quarrying minerals (metallic and non-metallic ores; stone, sand, gravel; oil and gas; coal; etc.); minerals exploration and development; contract mineral services

☐ MANUFACTURING - Fabricating, assembling, or processing materials into new products. Also includes such activities as: logging; apparel jobbing; machine shop repair; and miscellaneous services "for the manufacturing trade."

CONSTRUCTION (Includes new and/or maintenance and repair)

☐ General contractor (buildings, roads, etc.)☐ Special trade contractor (painting, carpentry, plumbing, etc.)☐ Operative or merchant builder; land subdivider and developer

WHOLESALE TRADE - Selling merchandise to retailers; industrial, commercial, professional, institutional users; farmers; and government

☐ Merchant wholesaler☐ Merchandise agent or broker☐ Other type of wholesaler - Specify _____

RETAIL TRADE - Selling merchandise to the general public (includes eating and drinking places and gasoline service stations)

☐ Selling at this establishment☐ Mail order (catalog selling)☐ House-to-house (direct selling)☐ Operating merchandise vending machines☐ Other type of retailer - Specify _____

SELECTED SERVICES (Includes amusement and recreation services)

☐ Motel or tourist court☐ Dry cleaning plant☐ Coin operated dry cleaner or laundry☐ Laundry or dry-cleaning agent "retail store"☐ Beauty shop☐ Barber shop☐ Funeral service☐ General auto repair☐ Law office☐ Truck carrier, local service, except ICC regulated☐ Other services (e.g., repair, business services, theaters, amusement, recreation, travel agency.) Specify kind _____

AGRICULTURE, FORESTRY, FISHERY

☐ Farm or ranch☐ Feed lot operations (cattle, hogs, and lambs)☐ Poultry operations, including hatcheries☐ Horticultural production (greenhouse products and nursery products)☐ Animal specialties (horses, rabbits, fur-bearing animals in captivity, fish in captivity)☐ Agricultural services (e.g., soil preparation, custom harvesting, cotton ginning, labor and management services)☐ Veterinarian, animal hospital☐ Forestry (e.g., timber tracts, forest nursery)☐ Fishery

TRANSPORTATION (If business is a travel agency, mark box 25; if a non-ICC regulated motor carrier, mark box 24.)

☐ Railroad☐ Taxicab☐ Water transportation☐ Air transportation☐ Pipeline☐ Motor carrier (ICC regulated only)

COMMUNICATION

☐ Telephone or telegraph service☐ Radio or television broadcasting

ELECTRIC, GAS, SANITARY SERVICES

FINANCE, INSURANCE, REAL ESTATE

☐ Finance (bank, credit agency, security dealer, financial leasing)☐ Insurance☐ Real estate (except hotel operation, land subdividers and developers, and operative builders)

MEDICAL AND OTHER HEALTH SERVICE - Doctor, dentist, hospital, etc. (If dental laboratory, mark box 25.)

EDUCATIONAL SERVICE (If a barber, beauty, or dancing school, mark box 25.)

NONPROFIT MEMBERSHIP ORGANIZATION (Nonprofit recreation clubs and performing arts organizations should mark box 59 and specify activity.)

☐ Trade association, board of trade, chamber of commerce☐ Professional membership organization☐ Labor union☐ Civic, social, or fraternal association☐ Political organization☐ Religious organization☐ Charitable organization

MISCELLANEOUS SERVICES

☐ Accounting, auditing, bookkeeping (if a data processing service, mark box 25.)☐ Writer, lecturer☐ Government organization

OTHER BUSINESS

☐ All other - Specify activity _____

Item 2 - MARK ONE

☐ If you have marked one or more boxes numbered 1-33 OR 59 - COMPLETE Section B on the reverse side.
☐ If only box(es) numbered 34-58 are marked - SKIP to Section B, item 9, "Certification" on the reverse side.

APPENDIX C-Continued

FORM NC-X3 (10300)

Page 2

| Section B - OPERATIONS OF ESTABLISHMENT DURING 1972 | | | | | | | | | |
|---|---|-----------------|---------------------------------------|--|--|---------------------------|--|--|--|
| Item 1 - PHYSICAL LOCATION OF BUSINESS ESTABLISHMENT a. The purpose of this inquiry is to determine the place (city, county, etc.) where your business is actually located (which may differ from the mailing address) so that data can be tabulated in the correct geographic area. a. Is this business establishment PHYSICALLY located at the address shown in the address box of this form? <input type="checkbox"/> YES - Answer b and c <input type="checkbox"/> NO - Enter PHYSICAL location Also answer b and c | | | | | | | | | |
| PHYSICAL LOCATION b. If location cannot be described by street name and number, give as much information as possible such as name of shopping center, street intersection, highway number or distance from nearest town, etc. Street name and number | | | | | | | | | |
| Place (City or village, etc.) State ZIP code | | | | | | | | | |
| b. Is this business establishment located WITHIN the LEGAL boundaries of the city, village, etc., which you indicate is its PHYSICAL location? 1 <input type="checkbox"/> YES 2 <input type="checkbox"/> NO | | | | | | | | | |
| c. In what county is this business establishment PHYSICALLY located? County | | | | | | | | | |
| Item 2 - EMPLOYER IDENTIFICATION NUMBER a. Is the Employer Identification (E.I.) Number printed in the upper right of the address box the SAME as that used for this establishment on your latest 1972 Employer's Quarterly Federal Tax Return, Treasury Form 941? <input type="checkbox"/> YES <input type="checkbox"/> NO → Enter current E.I. number (9 digits) | | | | | | | | | |
| b. Did this establishment also use any other Employer Identification (E.I.) Number during 1972? <input type="checkbox"/> YES → Enter E.I. number or numbers (9 digits) <input type="checkbox"/> NO | | | | | | | | | |
| Item 3 - PERIOD OPERATED IN 1972 a. Was this establishment in business at the end of 1972? 1 <input type="checkbox"/> YES 2 <input type="checkbox"/> NO b. How many months during 1972 did you own this establishment? 031 | | | | | | | | | |
| Important - Please read Dollar figures should be reported as illustrated. Please be careful to enter your figures in the correct columns. See example below: EXAMPLE: If figure is \$1,125,628.28 → PREFERRED method 1 125 628 Acceptable method 1 125 628 | | | | | | | | | |
| Item 4 - DOLLAR VOLUME OF BUSINESS IN 1972 Include in line "a" all sales of merchandise (whether or not payment was received in 1972); all other receipts from customers for services, including repair, maintenance, delivery, and installation charges; and all receipts from carrying charges or other charges and credit. | | | | | | | | | |
| a. Sales of merchandise and other receipts from customers, including sales and excise taxes collected 040 Mil. Thou. Dol. | | | | | | | | | |
| b. Does the entry in "a" include sales taxes and excise taxes collected from customers? 1 <input type="checkbox"/> YES 2 <input type="checkbox"/> NO 041 | | | | | | | | | |
| c. If "NO," how much (if any) did you forward to taxing agencies for such taxes? 042 Mil. Thou. Dol. | | | | | | | | | |
| d. Of the amount in line "a," what percent was for products manufactured by you at this location? 046 Percent % | | | | | | | | | |
| Item 5 - PAYROLL AND EMPLOYMENT Lines a and b - Report the gross earnings paid to employees prior to such deductions as employee's Social Security contributions, withholding taxes, group insurance premiums, union dues, and savings bonds. Include in gross earnings all wages, salaries, commissions, dismissal pay, paid bonuses, vacation and sick-leave pay, and the cash equivalent of compensation paid in kind. If a corporation, include salaries of officers; if an unincorporated concern, exclude payments to proprietors or partners. Line c - Be sure to include all persons on paid sick leave, paid holidays, and paid vacation during the pay period indicated, as well as those actually working. If a corporation, include officers; if an unincorporated concern, exclude proprietors or partners. | | | | | | | | | |
| a. Total ANNUAL payroll in 1972 before deductions 060 Mil. Thou. Dol. | | | | | | | | | |
| b. Payroll for the FIRST QUARTER of 1972 061 Mil. Thou. Dol. | | | | | | | | | |
| c. Number of paid employees for the pay period including March 12, 1972 062 Number | | | | | | | | | |
| Item 6 - COMPANY ORGANIZATION a. Is the first digit of your Census File Number (imprinted in the address box) a zero (0)? 1 <input type="checkbox"/> YES - Answer b, c, and d 2 <input type="checkbox"/> NO - SKIP to Item 7 | | | | | | | | | |
| b. Is this company owned or controlled by another company? 1 <input type="checkbox"/> YES 2 <input type="checkbox"/> NO Enter the company name and address (street name and number, city, State, ZIP code) and E.I. number. If more space is needed to list companies, attach a separate sheet providing same information required below. | | | | | | | | | |
| c. Does this company own or control any other company or companies? 1 <input type="checkbox"/> YES 2 <input type="checkbox"/> NO Owned or controlled company E.I. No. (9 digits) | | | | | | | | | |
| d. YOUR BUSINESS LOCATIONS (1) At how many locations did you operate this business during 1972? (Include all selling or service locations and any other facilities such as warehouses, administrative offices, etc.) Number of locations If more than one location, complete (2) below. | | | | | | | | | |
| (2) List each location (including main location). If more space is needed, attach separate sheet providing same information required below. | | | | | | | | | |
| Census use only | Physical address of business location (Street name and number, city, State, ZIP code) (a) | Census use only | Kind of business at this location (b) | Sales and receipts (c) Mil. Thou. Dol. | Annual payroll (d) Mil. Thou. Dol. | Number of employees * (e) | | | |
| 070 | 1. | 071 | | 072 | 073 | 074 | | | |
| 070 | 2. | 071 | | 072 | 073 | 074 | | | |
| 070 | 3. | 071 | | 072 | 073 | 074 | | | |
| 070 | 4. | 071 | | 072 | 073 | 074 | | | |
| TOTAL (Totals should equal entries in items 4a and 5a and 5c) | | | | | | | | | |
| Item 7 - SOURCE OF SALES OR RECEIPTS List below the principal lines of merchandise sold, kinds of construction work done, products manufactured or mined, or services performed and indicate the approximate percentage each was of your total receipts (item 4a) in 1972. | | | | | | | | | |
| Lines of merchandise sold, types of construction activity, types of services, and products manufactured or mined Percentage of total receipts shown in item 4a | | | | | | | | | |
| Item 8 - SALES OR RECEIPTS BY CLASS OF CUSTOMER Report the approximate percentage of your total 1972 sales or receipts for each class of customer. | | | | | | | | | |
| a. General public (household consumers and individuals) 262 % | | | | | | | | | |
| b. Builders, contractors, applicators 263 % | | | | | | | | | |
| c. Other retailers 264 % | | | | | | | | | |
| d. Wholesale organizations 265 % | | | | | | | | | |
| e. Institutional, industrial, commercial, professional and farm users (for use in farm production) and government 266 % | | | | | | | | | |
| f. Other (Specify) 267 % | | | | | | | | | |
| Item 9 Name of person to contact regarding this report Address (if different from label address) Telephone Area code Number Extension | | | | | | | | | |
| CERTIFICATION This report is substantially accurate and covers the period from _____ to _____ Signature of authorized person Title Date | | | | | | | | | |

* Report number of paid employees for the pay period including March 12, 1972.

APPENDIX C -Continued

PENALTY FOR FAILURE TO REPORT

DUE DATE: February 15, 1973

Form Approved: O.M.B. No. 41-S71102

NOTICE - Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report,
please refer to this Census File Number

MC-M6 (SIC 2842)

FORM MC-M6 (SIC 2842)

U.S. DEPARTMENT OF COMMERCE
SOCIAL AND ECONOMIC STATISTICS
ADMINISTRATION
BUREAU OF THE CENSUS

**1972 CENSUS OF MANUFACTURES
CLASSIFICATION REPORT**

CHEMICALS, HOUSEHOLD

Please complete
this form and
RETURN TO  **BUREAU OF THE CENSUS**
1201 East Tenth Street
Jeffersonville, Indiana 47130

IMPORTANT - PLEASE READ

Please complete this form and return it in the
enclosed envelope as soon as you can, but
not later than **February 15, 1973.**

Please correct errors in name, address and ZIP code. ENTER street and number if not shown.

Please complete form on reverse

Mark the ONE box which best describes your principal activity in 1972.

217500 ☐ Manufacturing household insecticides and repellents

4-2

217700 ☐ Manufacturing polishes, specialty cleaning and sanitation goods, nonpersonal
deodorants, etc., except household insecticides and repellents

☐ Other - Please specify whether business activity is manufacturing, mining, merchandising, or
other services. List most important products produced, or sold, or services rendered.

CERTIFICATION

Name of person to contact

Address (Number, street, city, State, ZIP code)

Signature of authorized person

Title

Date

FORM MC-M6

APPENDIX C—Continued

PENALTY FOR FAILURE TO REPORT DUE DATE **FEBRUARY 15, 1973** Form Approved O.M.B. No. 41-571021

FORM NC-X6 (Rev.) U.S. DEPARTMENT OF COMMERCE
SOCIAL AND ECONOMIC STATISTICS ADMINISTRATION
BUREAU OF THE CENSUS

1972 ECONOMIC CENSUSES
CENTRAL ADMINISTRATIVE OFFICE OR
AUXILIARY ESTABLISHMENT

PLEASE COMPLETE THIS FORM AND RETURN TO **BUREAU OF THE CENSUS**
1201 East Tenth Street
Jeffersonville, Indiana 47130

PLEASE READ INSTRUCTIONS BEFORE COMPLETING REPORT
If calendar year records are not available, fiscal year reports for the periods ending between October 31, 1972 and February 28, 1973 are acceptable. If book figures are not available, carefully prepared estimates are acceptable. If filing by due date causes an undue burden, a request for an extension of time should be sent to the above address. Please mention the 11-digit Census File Number in the upper left of the address box if you write regarding this report.
This report should cover ONLY the establishment identified in the address box.
(Please correct any error in name and address including ZIP code)

NOTICE—Response to this inquiry is required by law. Title 13, U.S.C. (a)(1). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report please refer to this Census File Number

Employer Identification Number

ITEM 1 NAME AND PHYSICAL LOCATION OF ESTABLISHMENT
The purpose of this inquiry is to determine the place (city, county, etc.) where your business is actually located (which may differ from the mailing address) so that the data can be tabulated in the correct geographic area.

a. Name of this establishment, IF DIFFERENT from that appearing in the address box. Name

b. Is your business establishment PHYSICALLY located at the address shown in the address box of this form?
☐ YES—Proceed to c and d ☐ NO—Enter PHYSICAL location Also answer c and d

If location cannot be described by street name and number, give as much information as possible such as name of shopping center, street intersection, highway number or distance from nearest town, etc.

Street name and number

Place (city or village, etc.) State ZIP code

c. Is this business establishment located WITHIN the LEGAL boundaries of the city, village, etc., which you indicate is its PHYSICAL location? ☐ Yes ☐ No

d. In what county is your business establishment PHYSICALLY located? County

ITEM 2 EMPLOYER IDENTIFICATION NUMBER

a. Is the Employer Identification (EI) Number printed in the address box the SAME as that used for this establishment on your latest 1972 Employer's Quarterly Federal Tax Return, Treasury Form 941? ☐ Yes ☐ No—If "No," enter the currently assigned EI number here (9 digits)

b. Did this establishment also use any other Employer Identification (EI) Number during 1972? ☐ Yes—If "Yes," enter EI number(s) (9 digits) ☐ No

ITEM 3 LEGAL FORM OF ORGANIZATION OF COMPANY OPERATING THIS ESTABLISHMENT (MARK ONE)

010 ☐ 1 Individual proprietor ☐ 8 Co-op (cooperative association), corporate or noncorporate
☐ 2 Partnership ☐ 9 Other—Specify _____
☐ 3 Corporation (Do NOT mark if any form of cooperative association)

ITEM 4 PRINCIPAL ACTIVITY OF THIS ESTABLISHMENT IN 1972
Mark the ONE item that BEST describes the PRINCIPAL activity of this establishment. If none applies, mark item (j) and enter a description of your principal activity. MARK ONE ITEM ONLY.

011 ☐ 1 a. Centralized administration (i.e., supervisory functions of a central, home, general, branch, divisional or district office) ☐ 3 c. Warehousing ☐ 4 f. Trading stamp redemption
☐ 2 b. Management and other supporting services (e.g., purchasing or buying office, accounting office, legal office, public relations office, etc.) ☐ 7 d. Chainstore warehousing (i.e., a combination of administrative and warehousing activities described in a, b, and c) ☐ 8 g. Selling
☐ 2 e. Research, development, and testing ☐ 9 h. Repair service
☐ 9 i. Electronic data processing
☐ 9 j. Other _____

ITEM 5 PRINCIPAL ACTIVITIES OF YOUR COMPANY SERVICED BY THIS ESTABLISHMENT IN 1972

a. Does this establishment perform the above described management, general administrative functions, or other supporting services primarily for establishments of your company (rather than for other business firms or for the general public)? ☐ 012 1 Yes—Complete items 5b, c, and d ☐ 2 No—Skip to item 6

b. Does this establishment perform these management and administrative functions or services for all establishments of your company? ("Your company" refers to the parent firm and all its subsidiaries under common ownership or control.) ☐ 013 1 Yes ☐ 2 No

c. Mark the principal kind of business or industrial activity of the establishments of your company that are managed or serviced by this central office or auxiliary.

014 ☐ 1 Minerals extraction, quarrying, production, or exploration ☐ 3 Construction (including general contracting, subcontracting, home building, and land subdividing and developing)
☐ 2 Manufacturing (fabricating, assembling, or processing materials into new products; also includes publishing and printing) ☐ 4 Manufacturer sales branches or other wholesale operations
☐ 5 Retail stores
☐ 6 Other—Describe _____

d. List in order of importance, the principal products made, kinds of retail or wholesale business operated, types of services rendered, or construction activities performed by the establishments that are managed or serviced by this central office or auxiliary.
(1) _____ (3) _____
(2) _____ (4) _____

IMPORTANT—Figures for dollars should be reported in thousands. If you wish you may report to the nearest dollar. In either case, please be careful to enter your figures in the correct columns.

EXAMPLE: If payroll is \$1,125,628

| | Mil- lions 000 | Thou- sands 000 | Dol- lars 000 |
|-------------------------|----------------------|-----------------------|---------------------|
| PREFERRED method . . . | 1 | 125 | 628 |
| Acceptable method . . . | 1 | 125 | 628 |

ITEM 6 PAYROLL AND EMPLOYMENT AT THIS ESTABLISHMENT DURING 1972

a. Payroll—Report the payroll of persons employed at this establishment, including its traveling personnel. Do not include the payroll of employees working in or from other establishments of your company, however, even though paid from this location. (The number and payroll of such employees should be included in the 1972 Census reports for the establishments at which they were actually employed.)

b. Employment by function—Report the number of employees employed at this establishment according to the principal functions performed during the pay period including March 12, 1972.

Where records do not provide actual employee counts in terms of the functions listed, estimates of the approximate number in each are acceptable. Those persons performing a variety of functions should be reported in their primary activity during that pay period, or allocated on some other reasonable and consistent basis (e.g., by converting the total number of man-hours or man-days expended during the pay period into the average number of employees in each activity).

a. Payroll during 1972. (Enter the total wages, salaries, bonuses, commissions, and other remuneration paid to employees of this establishment during 1972, before payroll deductions)

Key Mil. Thou. Dol.

050

b. Employment by function for pay period including March 12, 1972

Key Number of employees

(1) Centralized administration (e.g., various management functions of a general, home, or district office) 051

(2) Research, development, and testing 052

(3) Warehousing 053

(4) Sales to customers directly from this location 054

(5) Trading stamp redemption 055

(6) Electronic data processing 056

(7) Other—Specify 057

(8) TOTAL NUMBER OF EMPLOYEES (Sum of lines 1 through 7) 058

c. Were the employees and payroll reported above also reported in any other 1972 Census establishment report form of your company i.e., in the Census Forms MA-, MC-, CB-, or CC-series)? ☐ Yes—If "Yes," please give the 11-digit CENSUS FILE NUMBER of that report ☐ No

Please continue on page 2

APPENDIX C -Continued

FORM NC-X6 (Rev.)

Page 2

| ITEM 7 SALES MADE BY THIS ESTABLISHMENT DURING 1972 TO CUSTOMERS OUTSIDE YOUR COMPANY | | Key | Mil. | Thou. | Dols. |
|--|--|---|------|--|----------------------------|
| <p>a. Report all sales made by this establishment during 1972 (merchandise sales, receipts for services, and other business receipts) to customers outside your company. Include excise taxes and sales taxes paid directly to taxing agencies. Exclude intracompany transfers to other domestic establishments of your company; however, include export transfers to your foreign subsidiaries. Exclude sales to outside customers made by OTHER establishments of your company, even though billed centrally by this establishment. (Report such sales on the 1972 Census forms of these other establishments.)</p> | | a. Sales made by this establishment during 1972 to customers outside your company | | | |
| | | 060 | | | |
| b. List principal products sold or services rendered by this establishment to customers outside your company, and their approximate percent of 1972 sales and receipts, as reported in item 7a above. | | | | | |
| Principal products sold or services rendered | | Percent of sales and receipts in 1972 | | Principal products sold or services rendered | |
| (1) | | % | | (3) | |
| (2) | | % | | (4) | |
| | | | | % | |
| | | | | % | |
| ITEM 8 BILLINGS BY THIS ESTABLISHMENT IN 1972 TO RETAIL STORES OF YOUR COMPANY | | Key | Mil. | Thou. | Dols. |
| <p>Report at cost value all merchandise billed by this establishment in 1972 to retail stores of your company. Include all billings, whether or not the merchandise was shipped directly by the supplier to your retail stores or shipped from this establishment. Exclude purchases made directly by your individual stores. Exclude billings to establishments other than your retail stores. Exclude sales to retail stores of other companies, and franchise sales (which should be reported in item 7a above.)</p> | | Total billings by this establishment in 1972 to retail stores of your company | | | |
| | | 065 | | | |
| ITEM 9 INVENTORIES AT BEGINNING AND END OF 1972 | | Key | Mil. | Thou. | Dols. |
| Report all inventories of this establishment at current cost (if feasible), rather than sales price. Exclude inventories reported by other establishments of your company on their 1972 Census establishment forms. | | Value of inventories of this establishment: | | | |
| | | 068 | | | |
| | | 069 | | | |
| ITEM 10 CAPITAL EXPENDITURES FOR THIS ESTABLISHMENT DURING 1972 (EXCLUDE LAND AND MINERAL RIGHTS) | | Key | Mil. | Thou. | Dols. |
| <p>Report all capital expenditures actually made during 1972 for this establishment, including major alterations, capitalized repairs and improvements. "Capital expenditures" refer to all costs that are chargeable to property accounts for which depreciation or amortization accounts are ordinarily maintained. Include the cost of all improvements and new construction at this establishment which were in progress but had not been completed at the end of 1972. Include expenditures made by your company (or any of its subsidiaries) for structures which, upon completion, were or are to be sold and leased back to this establishment. Include transfers of used plant and equipment to your establishment from other establishments of your company. Exclude the cost of land and mineral rights. Exclude the cost of maintenance and repairs charged as current operating expense. Exclude capital expenditures made by outside owners of property rented or leased to this establishment. Exclude capital expenditures made by this establishment for other locations of your company.</p> | | Type of capital expenditures: | | | |
| | | 070 | | | |
| | | 071 | | | |
| | | 072 | | | |
| | | 074 | | | |
| ITEM 11 CHANGES IN GROSS VALUE OF DEPRECIABLE ASSETS OF THIS ESTABLISHMENT DURING 1972 | | Key | Mil. | Thou. | Dols. |
| <p>Report the changes in gross value of depreciable assets of this establishment for which depreciation or amortization accounts are ordinarily maintained. "Gross value" represents the acquisition cost (original cost or other basis) to your company of such depreciable assets. Include all depreciable assets (buildings, structures, machinery, equipment, etc.) and all amortizable fixed assets. Include all improvements and new construction "in progress" during 1972 but not yet completed at the end of 1972. Also include the value of depreciable assets owned by this establishment but leased or rented to other companies. Include the value of depreciable assets owned by your company or any of its subsidiaries but "leased" to this establishment. Exclude the value of depreciable assets at other locations of your company (or any of its subsidiaries) for which this establishment maintains records.</p> | | a. Gross value of depreciable assets at BEGINNING of 1972 | | | |
| | | 075 | | | |
| | | 076 | | | |
| | | 078 | | | |
| | | 079 | | | |
| ITEM 12 RENTAL PAYMENTS MADE FOR THIS ESTABLISHMENT DURING 1972 (EXCLUDE LAND) | | Key | Mil. | Thou. | Dols. |
| <p>Report all rental payments made or accrued during 1972 to OUTSIDE firms which own the plant and equipment rented or leased by this establishment. Exclude rental payments made by this establishment to your parent company or any of its subsidiaries. (The gross value of such company-owned assets should be reported in item 11, however, as if actually owned by this establishment.) Exclude rental payments made by this establishment for plant and equipment located at other establishments of your company. In reporting rents paid (or equivalent charges) for use of "Buildings and structures," exclude separately identified fees for leasing of land (such as ground rents). Under "Machinery and equipment," be sure to include rental payments, (or equivalent charges), for use of transportation equipment, office equipment, computer systems, passenger cars, and all other types of machinery or equipment.</p> | | Rental payments made for this establishment: | | | |
| | | 085 | | | |
| | | 086 | | | |
| | | 087 | | | |
| ITEM 13 COST OF RESEARCH AND DEVELOPMENT PERFORMED AT THIS ESTABLISHMENT DURING 1972 | | Key | Mil. | Thou. | Dols. |
| <p>"Cost" should include all costs incurred at this establishment during 1972 to support research and development activities (i.e. wages and salaries; direct materials costs; services and supporting costs; and an appropriate share of depreciation and overhead). If this establishment performed research and development for the Federal government or for other companies on contract during 1972, include the total amount charged for such work performed. (Also, report such receipts in item 7 above.) If this establishment performed research and development for your own company or its subsidiaries, include the total amount of company funds provided for such work performed.</p> | | Type research and development performed: | | | |
| | | 095 | | | |
| | | 096 | | | |
| | | 097 | | | |
| | | 098 | | | |
| ITEM 14 WAREHOUSE STORAGE SPACE, AS OF DECEMBER 31, 1972 | | Square feet | | | |
| <p>If you reported any employees in item 6b, line (3) "Warehousing," complete this item. Exclude floor space occupied by interior walls, permanent aisles, elevator shafts, stairways, offices, receiving and shipping platforms, etc.</p> | | Occupiable floor space (under roof) - occupied and unoccupied - of this establishment | | | |
| | | 099 | | | |
| Remarks | | | | | |
| | | | | | |
| ITEM 15 | | Name and address (including ZIP code) of person to contact regarding this report | | | Telephone |
| | | | | | Area code Number Extension |
| CERTIFICATION | | This report is substantially accurate and covers the period from _____ to _____ | | | |
| | | Signature of authorized person | | Title | Date |

© GPO : 1973 O - 682-348

APPENDIX C—Continued

| | | | | | | | | | | | | | | |
|--|---|---|---|---|--|--|---|--|---------------------|--|--|---|--|--|
| PENALTY FOR FAILURE TO REPORT | | DUE DATE FEBRUARY 15, 1973 | | O.M.B. No. 41-S-1047, Approval Expires December 31, 1974 | | | | | | | | | | |
| FORM NC-K1 <small>(9991)</small> U.S. DEPARTMENT OF COMMERCE SOCIAL AND ECONOMIC STATISTICS ADMINISTRATION BUREAU OF THE CENSUS | | NOTICE —Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process. | | | | | | | | | | | | |
| 1972 ECONOMIC CENSUSES COMPANY SUMMARY REPORT | | In correspondence pertaining to this report please refer to CENSUS FILE NO. Name and address—Please correct errors in name, address and ZIP code. ENTER street and number if not shown. | | | | | | | | | | | | |
| PLEASE COMPLETE THIS FORM AND RETURN TO BUREAU OF THE CENSUS 1201 East Tenth Street Jeffersonville, Indiana 47130 | | If filing by due date causes an undue burden, a request for an extension of time should be sent to the above address. | | | | | | | | | | | | |
| PLEASE READ INSTRUCTIONS BEFORE COMPLETING REPORT | | | | | | | | | | | | | | |
| <p>This form will provide you and the Bureau of the Census with a systematic means for assuring that all domestic activities of your company and its subsidiaries have been accounted for in the 1972 Censuses of Business (i.e., Retail Trade, Wholesale Trade, Selected Services), Construction, Manufactures, and Mineral Industries. For the purposes of this report, "domestic" activities should include all 50 States and the District of Columbia. It should not include activities of your firm in foreign countries. (Note—Your Puerto Rico activities, if any, should be included in items 2 and 3 below but excluded from items 4 through 11 on page 2 of this report.)</p> <p>Please complete Form NC-K1, "Company Summary Report," after you have prepared all required 1972 Census establishment reports for your company and its subsidiaries, but before you return these completed reports to the Bureau of the Census. Preparing this Company Summary Report prior to returning the completed establishment reports may help you to discover more readily and to correct promptly any omission or duplication of reports for those establishments which should be covered in the 1972 Economic Censuses. In turn, this will speed up the Census Bureau's processing of your company report forms and will minimize any correspondence regarding coverage.</p> | | | | | | | | | | | | | | |
| GENERAL INFORMATION | | | | | | | | | | | | | | |
| a. Name of company b. Company organization Is the above-named company owned or controlled by another company? (If "Yes," please give employer identification number, company name, and address of controlling company.) <input type="checkbox"/> Yes → Employer Identification Number (9 digits) → <table border="1" style="display: inline-table; width: 100px;"><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table> <input type="checkbox"/> No → Company name _____ Street name and address _____ City _____ State _____ ZIP code _____ | | | | | | | | | | | | c. Legal form of organization of company—Mark one <input type="checkbox"/> 1 Individual proprietor <input type="checkbox"/> 2 Partnership <input type="checkbox"/> 3 Corporation (Do not mark if any form of cooperative association.) <input type="checkbox"/> 4 Co-op (Cooperative association), corporate or noncorporate <input type="checkbox"/> 5 Other—Specify _____ | | |
| | | | | | | | | | | | | | | |
| EMPLOYMENT SUMMARY OF YOUR COMPANY AND ITS SUBSIDIARIES DURING 1972 | | | | | | | | | | | | | | |
| Column (a) lists the Employer Identification (E.I.) Numbers assigned to your company, based on information you reported on the 1972 Census Form NC-X1 (A, B, or C), "Report of Company Organization." Column (b) lists the number of paid employees for the pay period including March 12, 1972, also as reported on Census Form NC-X1 (A, B, C). Please update this list to correct any errors and to add to column (a) any E.I. numbers covering domestic activities which are not listed, but which were used by your company or any of its domestic subsidiaries at any time during 1972. Then, complete columns (b) through (h) for each E.I. number—either prelisted or added by you. (Use item 2 Continuation sheet if necessary.) | | | | | | | | | | | | | | |
| NOTE: All employment figures (columns b through d) are for the pay period including MARCH 12, 1972 | | | | | | | | | | | | | | |
| Line number | Employer Identification Number(s) used by your company during 1972 (a) | Number of employees as reported on your 1972 Census forms for the pay period including March 12, 1972 (b) | Employees in domestic establishments as reported on your 1972 Census forms for the pay period including March 12, 1972 (c) | Employees in domestic activities not reported on your Census forms (d) | Description of these activities not reported on your Census forms (e) | Total payroll for the year 1972 for these activities not reported on your Census forms THOUSANDS of dollars (\$000) (f) | Is this E.I. number used to report Federal employment taxes? MARK (X) YES (g) NO (h) | | FOR CENSUS USE ONLY | | | | | |
| 1 | | | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | | |
| 9 | Subtotal from item 2 Continuation sheet, if any | | | | | | | | | | | | | |
| 10 | TOTAL All Employer Identification Numbers | | | | | | | | | | | | | |
| COVERAGE CHECK OF COMPANY EMPLOYMENT TOTALS | | | | | | | | | | | | | | |
| a. Comparison of COMPANY employment with ESTABLISHMENT employment for the pay period including March 12, 1972. Enter employment totals from item 2, line 10: (1) From column (c), total _____ (2) From column (d), total _____ (3) Sum of figures above _____ (4) Sum of company employment for pay period including March 12, 1972. (From column (b), total) _____ | | | | Number of employees reported in item 2, line 10, above _____ | | b. If the two figures in lines (3) and (4) of item 3a differ by more than 5 percent, please verify the reported figures in item 2. (For each Employer Identification Number, compare the column (b) figure with the sum of columns (c) and (d). These totals should ordinarily be equal for each E.I. number, if all employment has been accounted for.) If, after such verification, a company-wide difference in excess of 5 percent still exists, please explain: _____ | | | | | | | | |

Please continue on page 2

APPENDIX C-Continued

FORM NC-K1

Page 2

INSTRUCTIONS FOR SELECTED COMPANY STATISTICS FOR 1972 (ITEMS 4 - 11)

Please report the following items on a consolidated basis for the DOMESTIC ACTIVITIES of your company and ALL its subsidiaries. Do not include foreign activities, if any, (except for reporting foreign assets in item 11). Consolidate all domestic activities, whether or not covered in the 1972 Census by individual report forms. If calendar year records are not available, fiscal year reports for the periods ending between October 31, 1972 and February 28, 1973 are acceptable. If book records are not available, enter your best estimates. Before completing these items, please read the detailed instructions.

IMPORTANT - Figures for dollars should be reported in thousands. If you wish you may report to the nearest dollar. In either case, please be careful to enter your figures in the correct column.

EXAMPLE: If payroll is \$1,125,628

PREFERRED method . . .
Acceptable method . . .

| Mil- lions (000) | Thou- sands (000) | Dol- lars (000) |
|------------------------|-------------------------|-----------------------|
| \$ 1 | 125 | |
| \$ 1 | 125 | 628 |

| ITEM | COMPANY PAYROLL DURING 1972 | Key | Mil. | Thou. | Dol. |
|---------------|--|-----------|--------|-------|------|
| | Report total wages, salaries, bonuses, commissions, and other remuneration paid by your company and its subsidiaries at domestic establishments and facilities during 1972 before payroll deductions. | | | | |
| | Total company payroll during 1972 | 050 | \$ | | |
| ITEM 4 | COMPANY SALES AND RECEIPTS DURING 1972 | | | | |
| | Report consolidated net sales and business receipts of your company and its subsidiaries during 1972. Exclude domestic intra-company transfers; exclude sales BY foreign subsidiaries; exclude non-operating income. Include sales to customers OUTSIDE your company; include excise taxes and sales taxes paid by your company directly to Federal, State, or local taxing agencies; include export transfers TO your foreign subsidiaries. | | | | |
| | a. Net company sales and business receipts during 1972 | 060 | | | |
| | b. Does the entry in 5a above include excise and sales taxes paid directly to taxing agencies? 1 <input type="checkbox"/> 2 <input type="checkbox"/> | 061 | | | |
| | c. If "No," report here the amount of such taxes paid by your company and its subsidiaries during 1972 | 062 | | | |
| ITEM 5 | CAPITAL EXPENDITURES DURING 1972 (EXCLUDE LAND AND MINERAL RIGHTS) | | | | |
| | Report all capital expenditures actually made during 1972 by your company and its subsidiaries for all domestic establishments and facilities. "Capital expenditures" refer to all costs that are chargeable to fixed assets accounts of your company for which depreciation or amortization accounts are ordinarily maintained; include major alterations, capitalized repairs and improvements; include expenditures made in 1972 for establishments under construction but not yet in operation. Exclude capital expenditures made by owners of property rented or leased by your firm and its subsidiaries; but include expenditures made by your firm and its subsidiaries for structures which, on completion, were or are to be sold and leased back by your firm. Exclude cost of land, mineral rights, and cost of maintenance and repair charged as current and operating expenses; exclude capital expenditures by subsidiaries in foreign countries. | | | | |
| | Type of capital expenditures | | | | |
| | a. New structure and new additions to plant | 070 | | | |
| | b. New machinery and new equipment | 071 | | | |
| | c. Used plant, machinery, and equipment acquired from others | 072 | | | |
| | d. Capitalized development and exploration of mineral properties | 073 | | | |
| | e. TOTAL CAPITAL EXPENDITURES DURING 1972 (Sum of lines a, b, c, and d) | 074 | | | |
| ITEM 6 | CHANGES IN DEPRECIABLE ASSETS DURING 1972 | | | | |
| | Report the value of depreciable assets of your company and its subsidiaries for which depreciation or amortization accounts are ordinarily maintained. "Gross value" represents the acquisition cost (original cost or other basis) to your company of such fixed depreciable assets. Include depreciable assets for all domestic establishments and facilities. Exclude depreciable assets of your company and its subsidiaries in foreign countries. These assets should be reported in item 11c below. Include all depreciable assets (buildings, structures, equipment, etc.) and amortizable fixed assets. Exclude depletable assets (land, timber, and mineral rights) and non-fixed assets (inventories, cash, accounts receivable, etc.) These assets should be reported in item 11b below. Include in the value of assets all improvements and new construction that were "in-progress" but not yet completed at the end of 1972. Also include the value of depreciable assets (machinery, equipment, buildings, structures, computer equipment, etc.) owned by your company and its subsidiaries, but leased or rented to other companies. | | | | |
| | a. Gross value (original cost or other basis) of depreciable assets owned by your company, as of BEGINNING of 1972 | 075 | | | |
| | b. Total capital expenditures DURING 1972 (Copy figure from item 6e.) | 076 | | | |
| | c. Other acquisitions by your company (by merger, exchange of stock, etc.) of depreciable assets DURING 1972 (if not included in line b above) | 077 | | | |
| | d. Deductions from depreciable assets DURING 1972 (i.e., gross value of assets sold, retired, scrapped, or destroyed; and other adjustments) | 078 | | | |
| | e. Gross value (original cost or other basis) of depreciable assets owned by your company, as of END of 1972 (Lines a + b + c - d) | 079 | | | |
| ITEM 7 | CHANGES IN DEPRECIATION RESERVES DURING 1972 | | | | |
| | In line a include total depreciation reserves as of the beginning of 1972 for the assets included in item 7, line a. In line b include additions made to depreciation reserves during 1972 for assets owned at the beginning of the year or acquired during the year. Exclude depletion reserves and reserves for intangible assets. Exclude depreciation of assets held in foreign countries. Such assets should be reported in item 11c below. | | | | |
| | a. Accumulated depreciation as of BEGINNING of 1972 | 080 | | | |
| | b. Depreciation charges against assets DURING 1972, (including charges against those acquired or completed during the year) | 081 | | | |
| | c. Additions charged to other accounts DURING 1972 | 082 | | | |
| | d. Deductions from reserves for retirements, renewals, and replacements during 1972 | 083 | | | |
| | e. Accumulated depreciation as of END of 1972 (Lines a + b + c - d) | 084 | | | |
| ITEM 8 | RENTAL PAYMENTS MADE DURING 1972 (EXCLUDE LAND) | | | | |
| | Report all rental payments made or accrued during 1972 to other firms which own the plant and equipment rented or leased by your company and its subsidiaries. In reporting rents paid (or equivalent charges) for use of "Buildings and structures," exclude separately identified fees for leasing of land (such as ground rents). Under "Machinery and equipment," be sure to include rental payments (or equivalent charges) for use of production machinery, office equipment, computer systems, passenger cars, trucks, materials handling equipment, and all other types of machinery or equipment. | | | | |
| | Rental payments made by your company | | | | |
| | a. For use of BUILDINGS AND STRUCTURES (excluding land) | 085 | | | |
| | b. For use of MACHINERY AND EQUIPMENT (including furniture and fixtures) | 086 | | | |
| | c. TOTAL RENTAL PAYMENTS DURING 1972 (Sum of lines a and b) | 087 | | | |
| ITEM 10 | INVENTORIES, AS OF BEGINNING AND END OF 1972 | | | | |
| | Report all inventories of your company and its subsidiaries at the beginning and end of 1972 on a comparable basis. Inventories should include: finished products; work-in-process; and materials, supplies, fuels, etc. Exclude inventories of subsidiaries in foreign countries. In aggregating the inventories of your company and its subsidiaries, report value on a current cost basis, if feasible, otherwise at book value. | | | | |
| | Value of inventories: | | | | |
| | a. All inventories, as of BEGINNING of 1972 | 088 | | | |
| | b. All inventories, as of END of 1972 | 089 | | | |
| ITEM 11 | TOTAL COMPANY ASSETS, AS OF END OF 1972 | | | | |
| | Report the balance sheet assets of your company and its subsidiaries on a consolidated basis. Lines a and b should include only domestic assets of your company and its subsidiaries. Line c should include all assets of your company and its subsidiaries in foreign countries, regardless of type. Report all foreign assets on a NET basis. (Line c) | | | | |
| | Type of company assets: | | | | |
| | a. Net value of depreciable assets (Should equal line 7e less 8e) | 090 | | | |
| | b. All other domestic assets (i.e., inventories, cash, accounts receivable, land, etc.) | 091 | | | |
| | c. Net foreign assets (i.e., assets located in foreign countries) | 092 | | | |
| | d. TOTAL COMPANY ASSETS, AS OF END OF 1972 (Sum of lines a, b, and c) | 093 | | | |
| Remarks | | | | | |
| ITEM 12 | Name and address (including ZIP code) of person to contact regarding this report | Telephone | | | |
| | | Area code | Number | Ext. | |
| CERTIFICATION | This report is substantially accurate and covers the period from _____ to _____ | | | | |
| | Signature of authorized person | Title | | | Date |

APPENDIX C - Continued

PENALTY FOR FAILURE TO REPORT

FORM MC-36B (3602)

U.S. DEPARTMENT OF COMMERCE
SOCIAL AND ECONOMIC STATISTICS ADMIN.
BUREAU OF THE CENSUS

1972 CENSUS OF MANUFACTURES
SWITCHGEAR AND SWITCHBOARD APPARATUS
AND INDUSTRIAL CONTROL

Please complete and return this form as soon as possible after receipt to:

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, Indiana 47130

PLEASE READ ACCOMPANYING INSTRUCTION SHEET AND INSTRUCTIONS WITH EACH ITEM BEFORE COMPLETING

If book figures are not available, carefully prepared estimates are acceptable. Complete every item. Please enter the 11-digit number in the Census File Number space provided at the top of all odd-numbered pages.

If filing by due date causes an undue burden, a request of an extension of time should be sent to the above address. Please mention the 11-digit Census File Number in the upper left of the address box if you write regarding this report.

DUE DATE: FEBRUARY 15, 1973

Form Approved O.M.B. No. 41-571102

NOTICE - Response to this inquiry is required by law (Title 13 U.S. Code) § 19, the same law. Your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report, please refer to this Census File Number

Employer Identification Number

Please correct errors in name, address and ZIP code. ENTER street and number if not shown.

ITEM 1A PHYSICAL LOCATION OF MANUFACTURING ESTABLISHMENT

The purpose of this inquiry is to determine the place (city, county, etc.) where your plant is actually located (which may differ from the mailing address) so that the data can be tabulated in the correct geographic area.

a. Is your manufacturing establishment physically located at the address shown in the address box in the right hand corner of this form?

☐ NO - Enter PHYSICAL location here

Also answer b and c

*Street name and number

Place (City or village, etc.)

State ZIP code

☐ YES

Answer b and c

*If location cannot be described by street name and number, give as much information as possible such as street intersection, highway number or distance from nearest town, etc.

b. Is your manufacturing establishment located WITHIN the LEGAL boundaries of the city, village, etc., which you indicate in its PHYSICAL location?

☐ YES ☐ NO

c. In what county is your manufacturing establishment PHYSICALLY located?

County

ITEM 4 Plant man-hours of production workers by quarter

| Key | Jan. through March | Apr. through June | July through September | Oct. through December | TOTAL MAN HOURS (Item 4) |
|-----|--------------------|-------------------|------------------------|-----------------------|--------------------------|
| 3 | | | | | |

ITEM 5 Cost of materials, resales, fuels, electricity, and contract work

| Key | Cost of materials, parts, components, containers, etc., consumed | Cost of products bought and resold | Cost of fuels consumed | Cost of purchased electricity | Cost of contract work done for you by others on your materials | TOTAL COST (Item 5) |
|-----|--|------------------------------------|------------------------|-------------------------------|--|---------------------|
| 3 | | | | | | |

ITEM 6 Inventories of this establishment

| Key | JANUARY 1, 1972 | | | DECEMBER 31, 1972 | | |
|-------------------------------------|-----------------|-------------|------------|-------------------|-------------|------------|
| | Mil. \$000 | Thou. \$000 | Dol. \$000 | Mil. \$000 | Thou. \$000 | Dol. \$000 |
| a. Finished products | | | | | | |
| b. Work-in-process | | | | | | |
| c. Materials, supplies, fuels, etc. | | | | | | |
| d. TOTAL INVENTORIES (Item 6) | | | | | | |

ITEM 7 Capital expenditures during year (exclude land)

| Key | New structures and new additions to this plant (Exclude land) | New machinery and new equipment | Used plant and used equipment acquired from others | TOTAL CAPITAL EXPENDITURES (Item 7) |
|-----|---|---------------------------------|--|-------------------------------------|
| 3 | | | | |

ITEM 1B EMPLOYER IDENTIFICATION NUMBER(S)

a. Is the Employer Identification (E.I.) Number in the upper right of the address box the SAME as that used for this establishment on your latest 1972 Employer's Quarterly Federal Tax Return, Treasury Form 941?

☐ YES ☐ NO - Enter currently assigned E.I. number

b. Did this establishment also use any other Employer Identification (E.I.) Number(s) during 1972?

☐ YES - Enter E.I. number or numbers ☐ NO

IMPORTANT - Dollar and man-hour figures should be reported in thousands. If you wish, you may report to the nearest unit. Please be careful to enter your figures in the correct columns.

EXAMPLE - If the payroll is \$1,125,628:

| Mil. \$000 | Thou. \$000 | Dol. \$000 |
|------------|-------------|------------|
| 1 | 126 | |
| 1 | 125 | |

• PREFERRED METHOD

Acceptable method

ITEM 2 Number of employees

| Key | Number of production workers during pay period including 12th of month | a. March | b. May | c. August | d. November | e. Sum of lines a-d | f. Average number (divide line e by 4, omit fractions) | g. All other employees (pay period including March 12th) | h. TOTAL EMPLOYMENT (Sum of lines f and g, Item 2) |
|-----|--|----------|--------|-----------|-------------|---------------------|--|--|--|
| 3 | | | | | | | | | |

ITEM 3A Payrolls

| Key | Production workers' wages | All other salaries and wages | TOTAL PAYROLL (Item 3A) |
|-----|---------------------------|------------------------------|-------------------------|
| 3 | | | |

ITEM 3B Not applicable to this form.

Please continue on page 2

APPENDIX C—Continued

Form MC-36B

Page 2

| 112 | MARK ONE BOX 1 <input type="checkbox"/> No change in operator or operations 2 <input type="checkbox"/> Reorganized - Describe in "Remarks," e.g., partnership change or change in corporate status. 3 <input type="checkbox"/> Started new business - Date _____ 4 <input type="checkbox"/> Plant dismantled, abandoned, or destroyed on - Date _____ 5 <input type="checkbox"/> Plant idle or inactive but still owned - Date _____ | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|--|--------------------------------|--------------------------|---|--|------------|----------|-----|----|---|--|--|--|--------------------------|--------------------------|---|--|--|--|--------------------------|--------------------------|
| 6 <input type="checkbox"/> This establishment was purchased or leased from another company - Complete the following information → | | | | | | | | | | | | | | | | | | | | | | | |
| Name of former operator or owner <div style="border: 1px solid black; height: 40px;"></div> | Address (Number, street, city, State, ZIP code) <div style="border: 1px solid black; height: 40px;"></div> | | | | | | | | | | | | | | | | | | | | | | |
| EI Number (9 digits) <div style="border-bottom: 1px solid black; width: 100px;"></div> | | | | | | | | | | | | | | | | | | | | | | | |
| Date | | | | | | | | | | | | | | | | | | | | | | | |
| 7 <input type="checkbox"/> This establishment was sold or leased to another company - Complete the following information → | | | | | | | | | | | | | | | | | | | | | | | |
| Name of new operator or owner <div style="border: 1px solid black; height: 40px;"></div> | Address (Number, street, city, State, ZIP code) <div style="border: 1px solid black; height: 40px;"></div> | | | | | | | | | | | | | | | | | | | | | | |
| EI Number (9 digits) <div style="border-bottom: 1px solid black; width: 100px;"></div> | | | | | | | | | | | | | | | | | | | | | | | |
| Date | | | | | | | | | | | | | | | | | | | | | | | |
| NOTE → Is the FIRST DIGIT of your Census File Number (imprinted in the address box) a Zero "0"? <input type="checkbox"/> YES - Complete item 14A, a through d <input type="checkbox"/> NO - Skip to item 15 below | | | | | | | | | | | | | | | | | | | | | | | |
| 113 | a. Is this company owned or controlled by another company? ... 1 <input type="checkbox"/> YES - Complete the following information → 2 <input type="checkbox"/> NO | | | | | | | | | | | | | | | | | | | | | | |
| Name, address, and Employer Identification Number of owning or controlling company <div style="border: 1px solid black; height: 60px;"></div> | Activity of owning or controlling company (Describe, e.g., manufacturing, retail, wholesale, etc.; and chief products sold) | | | | | | | | | | | | | | | | | | | | | | |
| Employer Identification No. <div style="border-bottom: 1px solid black; width: 100px;"></div> | | | | | | | | | | | | | | | | | | | | | | | |
| 114 | b. Does this company own or control any other companies? 1 <input type="checkbox"/> YES } If "YES," complete 14B below 2 <input type="checkbox"/> NO c. Does this company operate more than one establishment? 1 <input type="checkbox"/> YES } 2 <input type="checkbox"/> NO d. Did this company have any manufacturing plants under construction but not in operation at the end of the year? 1 <input type="checkbox"/> YES 2 <input type="checkbox"/> NO | | | | | | | | | | | | | | | | | | | | | | |
| Other companies owned or established operated (Complete only if item 14A b or c is marked "YES.") | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Name, address, and Employer Identification Number</th> <th rowspan="2">Activity (Describe, e.g., manufacturing, retail, wholesale, etc., and chief products sold)</th> <th colspan="2">1972 payroll and sales (\$000)</th> <th colspan="2">Are payrolls and sales included on page 1 of this report?</th> </tr> <tr> <th>Payroll \$</th> <th>Sales \$</th> <th>YES</th> <th>NO</th> </tr> </thead> <tbody> <tr> <td> Employer Identification No. <div style="border-bottom: 1px solid black; width: 100px;"></div> </td> <td></td> <td></td> <td></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td> Employer Identification No. <div style="border-bottom: 1px solid black; width: 100px;"></div> </td> <td></td> <td></td> <td></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </tbody> </table> | Name, address, and Employer Identification Number | Activity (Describe, e.g., manufacturing, retail, wholesale, etc., and chief products sold) | 1972 payroll and sales (\$000) | | Are payrolls and sales included on page 1 of this report? | | Payroll \$ | Sales \$ | YES | NO | Employer Identification No. <div style="border-bottom: 1px solid black; width: 100px;"></div> | | | | <input type="checkbox"/> | <input type="checkbox"/> | Employer Identification No. <div style="border-bottom: 1px solid black; width: 100px;"></div> | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| Name, address, and Employer Identification Number | Activity (Describe, e.g., manufacturing, retail, wholesale, etc., and chief products sold) | | | 1972 payroll and sales (\$000) | | Are payrolls and sales included on page 1 of this report? | | | | | | | | | | | | | | | | | |
| | | Payroll \$ | Sales \$ | YES | NO | | | | | | | | | | | | | | | | | | |
| Employer Identification No. <div style="border-bottom: 1px solid black; width: 100px;"></div> | | | | <input type="checkbox"/> | <input type="checkbox"/> | | | | | | | | | | | | | | | | | | |
| Employer Identification No. <div style="border-bottom: 1px solid black; width: 100px;"></div> | | | | <input type="checkbox"/> | <input type="checkbox"/> | | | | | | | | | | | | | | | | | | |
| CHECKS to assure a complete and accurate report: The Census Bureau reviews your report for omissions, inconsistencies, and unusual ratios. To save you future correspondence about these problems, please make the following checks before returning your report: <div style="float: right; text-align: right;"> (1) Review the report carefully to see that no items are omitted for the year being covered. (2) Calculate and enter figures for the four "reasonableness" checks below, and review the results. (3) Correct your report for any errors you find and explain unusual figures in "Remarks." For most manufacturing establishments, the figures computed usually fall within the ranges indicated. </div> | | | | | | | | | | | | | | | | | | | | | | | |
| "Reasonableness" checks | Calculation required for each check | Figures for 1972 | Usual range | | | | | | | | | | | | | | | | | | | | |
| a. Average hourly wages per production worker | Item 3Aa (Production workers' wages) ÷ item 4e (Total man-hours) | \$ | \$1 - \$10 | | | | | | | | | | | | | | | | | | | | |
| b. Hours worked per week per production worker | Item 4e (Total man-hours) × 20 ÷ item 2f (Average number of production workers) | Hrs. | 20 - 60 | | | | | | | | | | | | | | | | | | | | |
| c. Salaries and wages per dollar of shipments | Item 3Ac (Total payroll) ÷ item 18 (Total value of shipments) | ¢ | 05¢ - 95¢ | | | | | | | | | | | | | | | | | | | | |
| d. Materials cost per dollar of shipments | Item 5f (Total materials cost) ÷ item 18 (Total value of shipments) | ¢ | 05¢ - 95¢ | | | | | | | | | | | | | | | | | | | | |
| e. Is the total for Value of Shipments (item 18) greater than the sum for payroll (item 3Ac) plus total Cost of Materials, etc. (item 5D)? <input type="checkbox"/> YES <input type="checkbox"/> NO - Explain in "Remarks" | | | | | | | | | | | | | | | | | | | | | | | |
| Remarks | | | | | | | | | | | | | | | | | | | | | | | |

APPENDIX C—Continued

| | | | |
|---|--|---|---------------|
| MC-36B <small>FORM (3602)</small> | <small>U.S. DEPARTMENT OF COMMERCE SOCIAL AND ECONOMIC STATISTICS ADMIN. BUREAU OF THE CENSUS</small> 1972 CENSUS OF MANUFACTURES SWITCHGEAR AND SWITCHBOARD APPARATUS AND INDUSTRIAL CONTROLS—Continued | PLEASE ENTER YOUR CENSUS FILE NUMBER Name of establishment (Same as address box) | Page 3 |
|---|--|---|---------------|

Item 16—INDUSTRIAL WATER USE DURING 1972

Please indicate the total quantity of water used by this establishment during the calendar year 1972. Include both fresh and brackish water. Include water recirculated and reused. Report the total annual consumption of water; do NOT report hourly, daily, weekly, or monthly rates of consumption.

(MARK ONE BOX ONLY)

☐ 348 ☐ Under 20 million gallons
☐ 4 ☐ 20 to 99 million gallons
☐ 5 ☐ 100 million gallons or more

Item 17—CONSUMPTION OF SELECTED MATERIALS DURING 1972
Report separately for each listed material that was actually consumed or put in production during 1972.

Section I—CONSUMPTION OF MATERIALS PURCHASED OR RECEIVED FROM OTHER ESTABLISHMENTS

INSTRUCTIONS

Report delivered cost of the individual items below which were consumed or put in production during 1972. (See General Instructions (item 5) for valuation.)

Include materials owned by this establishment but consumed by other establishments to make products for this establishment under contract.

(Report cost of contract work in item 5e; and the value of the products produced in item 18.)

Exclude materials owned by others used in this plant to make products for other establishments under contract or on commission. However, report receipts for this contract work in item 18.

If you consumed some of the specified material but less than \$5,000 worth of the item, enter an (X) in column (E) and include the value with "All other materials, etc."—Code 970099.

| Line number | Materials, parts, and supplies (A) | Census material code (B-1) | Unit of measure for quantities (B-2) | Consumption of purchased materials and of materials received from other establishments of your company | | | | |
|-------------|--|-------------------------------|---|--|--|------------------|----------------|--|
| | | | | Quantity (C) | If \$5,000 or more of the listed item was consumed— Cost, including delivery cost (freight-in) (D) | | | If you consumed some but less than \$5,000 worth of the listed item, enter an (X) (E) |
| | | | | | Millions 000 | Thousands 000 | Dollars 000 | |
| | | | | | | | | |
| 1 | MILL SHAPES AND FORMS (EXCEPT CASTINGS) | | | | | | | |
| | Carbon steel | | | | | | | |
| | Bars and bar shapes | 331011 | 7 Short tons | | | | | <input type="checkbox"/> |
| 2 | Sheet and strip | 331012 | 5 Short tons | | | | | <input type="checkbox"/> |
| 3 | Plates | 331013 | 3 Short tons | | | | | <input type="checkbox"/> |
| 4 | Structural shapes | 331015 | 8 Short tons | | | | | <input type="checkbox"/> |
| 5 | All other carbon steel mill shapes and forms | 331019 | 0 Short tons | | | | | <input type="checkbox"/> |
| 6 | Alloy steel (except stainless) | 331020 | 8 Short tons | | | | | <input type="checkbox"/> |
| | Stainless steel | | | | | | | |
| 7 | Sheet and strip | 331033 | 1 Short tons | | | | | <input type="checkbox"/> |
| 8 | All other stainless steel mill shapes and forms | 331050 | 5 Short tons | | | | | <input type="checkbox"/> |
| 9 | Insulated wire and cable | | | | | | | |
| | Report copper content in column (C) Report total cost in column (D) | 335790 | 2 Thousand pounds | | | | | <input type="checkbox"/> |
| 10 | Report aluminum content in column (C) | 335791 | 0 Thousand pounds | | | | | <input type="checkbox"/> |
| | Copper and copper-base alloy | | | | | | | |
| 11 | Bare wire (for electrical conduction only) | 335728 | 2 Thousand pounds | | | | | <input type="checkbox"/> |
| 12 | Rod, bar, and mechanical wire, including extruded and/or drawn shapes | 335102 | 0 Thousand pounds | | | | | <input type="checkbox"/> |
| 13 | Plate, sheet, and strip, including military cups and discs | 335123 | 6 Thousand pounds | | | | | <input type="checkbox"/> |
| 14 | Pipe and tube | 335127 | 7 Thousand pounds | | | | | <input type="checkbox"/> |
| | Aluminum and aluminum-base alloy | | | | | | | |
| 15 | Sheet, plate, and foil | 335202 | 8 Thousand pounds | | | | | <input type="checkbox"/> |
| 16 | Extruded shapes, including extruded rod, bar, pipe, tube, etc. | 335205 | 1 Thousand pounds | | | | | <input type="checkbox"/> |
| 17 | All other aluminum mill shapes and forms (wire, rolled rod and bar, powder, welded tubing, etc.) | 335209 | 3 Thousand pounds | | | | | <input type="checkbox"/> |
| 18 | CASTINGS (ROUGH AND SEMIFINISHED) | | | | | | | |
| | Steel | 332300 | 3 Short tons | | | | | <input type="checkbox"/> |
| 19 | Aluminum and aluminum-base alloy | 336100 | 3 Thousand pounds | | | | | <input type="checkbox"/> |
| 20 | Copper and copper-base alloy | 336200 | 1 Thousand pounds | | | | | <input type="checkbox"/> |

Please continue on page 4

APPENDIX C – Continued

Form MC-36B

| Item 17 – CONSUMPTION OF SELECTED MATERIALS DURING 1972 – Continued | | | | | | | | | | Page 4 |
|---|---|-------------------------------|---|--|---|---|--|---------|--|--------|
| Section I – CONSUMPTION OF MATERIALS PURCHASED OR RECEIVED FROM OTHER ESTABLISHMENTS – Continued | | | | | | | | | | |
| Line number | Materials, parts, and supplies (A) | Census material code (B-1) | Unit of measure for quantities (B-2) | Consumption of purchased materials and of materials received from other establishments of your company | | | If you consumed some but less than \$5,000 worth of the listed item, enter an (X) (E) | | | |
| | | | | If \$5,000 or more of the listed item was consumed – | | | | | | |
| | | | | Quantity (C) | Cost, including delivery cost (freight-in) (D) | | | | | |
| | | | | | Millions | Thousands | | Dollars | | |
| | | | | 000 | 000 | 000 | | | | |
| 21 | INDUSTRIAL ELECTRICAL CONTROL EQUIPMENT (Received for incorporation only into other industrial electrical control equipment shipped, as such, by this plant.) Purchased from other companies | 571 362200 | 8 | | \$ | | <input type="checkbox"/> | | | |
| 22 | Received from other plants of your company | 571 362209 | 9 | | \$ | | <input type="checkbox"/> | | | |
| 23 | Thermoplastic resins including modified resins. (Cellulosics, polyethylenes, styrenes, etc. Include solid and liquid, but exclude sheets and other shapes.) | 571 282130 | 4 Thousand pounds | | \$ | | <input type="checkbox"/> | | | |
| 24 | Thermosetting resins (Melamines, phenolics, polyesters, ureas, etc. Include solid and liquid, but exclude sheets and other shapes.) | 571 282140 | 3 Thousand pounds | | \$ | | <input type="checkbox"/> | | | |
| 25 | All other materials and components, parts, containers, and supplies consumed (List the three principal "All other materials, etc." included in the above.) | 571 970099 | 8 | | \$ | | | | | |
| TOTAL (Sum of lines 1–25 should be same as item 5a.) | | | | | \$ | | | | | |
| Section II – CONSUMPTION OF CASTINGS PRODUCED IN THIS ESTABLISHMENT AND CONSUMED IN MANUFACTURING OTHER PRODUCTS MADE IN THIS ESTABLISHMENT | | | | | | | | | | |
| INSTRUCTIONS | | | | | | | | | | |
| Report below the quantity of each listed item produced in this establishment and consumed in manufacturing products made in this establishment. | | | | | | Quantities produced for sale as such and not for incorporation in other products should be reported in item 18. | | | | |
| Purchases or receipts of the items specified below should be reported only in section I. | | | | | | Report quantities in the unit of measure specified in column (B-2). | | | | |
| Materials used to produce the items specified below should be reported in section I of item 17. | | | | | | | | | | |
| Line number | Item (A) | Census material code (B-1) | Unit of measure (B-2) | Quantities produced in this establishment and consumed in manufacturing other products made in this establishment (F) | | | | | | |
| 1 | CASTINGS (ROUGH AND SEMIFINISHED) Steel | 571 332300 | 3 Short tons | | | | | | | |
| 2 | Aluminum and aluminum–base alloy | 571 336100 | 3 Thousand pounds | | | | | | | |
| 3 | Copper and copper–base alloy | 571 336200 | 1 Thousand pounds | | | | | | | |
| Remarks | | | | | | | | | | |

Please continue on page 5

APPENDIX C—Continued

| FORM MC-36B (3602) | | U.S. DEPARTMENT OF COMMERCE SOCIAL AND ECONOMIC STATISTICS ADMIN. BUREAU OF THE CENSUS | | PLEASE ENTER YOUR CENSUS FILE NUMBER | | Page 5 | | | |
|--|---|--|---|--|-----------------|-----------------|--|-----------|---------|
| 1972 CENSUS OF MANUFACTURES SWITCHGEAR AND SWITCHBOARD APPARATUS AND INDUSTRIAL CONTROLS - Continued | | | | Name of establishment (Same as address box) | | | | | |
| Item 18 - PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 1972 Please read the entire list of products and services below before answering this inquiry. | | | | | | | | | |
| INSTRUCTIONS Report net selling value, f.o.b. plant, after discounts and allowances and exclusive of freight charges and excise taxes. Include products made elsewhere for this establishment on a contract basis from materials supplied by this establishment. (The cost of these materials should be included in items 5a and 17.) Exclude products made in this establishment on a contract basis from materials owned by others. Report commission or contract receipts on the appropriate line below. (Exclude materials consumed in making these items from items 5a and 17.) TIE-IN LINES - This report requests totals for groups of products covered in more detail on Annual Census Surveys MA-36A, "Switchgear, Switchboard Apparatus, Relays and Industrial Controls," MA-38B, "Selected Instruments and Related Products," MA-36K, "Wiring Devices and Supplies," and MA-36N, "Selected Electronic and Associated Products." The relationship of figures between this survey and those above is noted in columns (B-3 and B-4). Line 25 - RESALES - Report the selling value, f.o.b. plant, of products which were resold as originally purchased and not used in further manufacturing, processing, or assembling of products made in this establishment. Report the cost of these products in item 5b. | | | | | | | | | |
| Line number | Products and services (A) | Census product code (B-1) | Unit of measure for quantities (B-2) | Corresponds to the sum of products reported on - | | Quantity (D) | Products shipped and other receipts Value, f.o.b. plant (E) | | |
| | | | | Census form (B-3) | Code (B-4) | | Millions | Thousands | Dollars |
| | | | | | | | | | |
| 1 | Switchgear, except ducts and relays (36131) | 36131 00 | 1 | MA36A | 3613111-3613193 | | \$ | | |
| 2 | Power circuit breakers, all voltages (36132) | 36132 00 | 9 | MA36A | 3613243 | | \$ | | |
| 3 | Low voltage panelboards and distribution boards and other switching and interrupting devices, 750 volts and under (36133) | 36133 00 | 7 | MA36A | 3613311-3613398 | | \$ | | |
| 4 | Fuses and fuse equipment under 2300 volts, except power distribution cut-outs (36134) | 36134 00 | 5 | MA36A | 3613431-3613493 | | \$ | | |
| 5 | Molded case circuit breakers, 750 volts and under (36135) | 36135 00 | 2 | MA36A | 3613511-3613598 | | \$ | | |
| 6 | Duct, including plug-in units and accessories, 750 volts and under (36136) | 36136 00 | 0 | MA36A | 3613611-3613631 | | \$ | | |
| 7 | Relays, control circuit (36137) | 36137 00 | 8 | MA36A | 3613701-3613703 | | \$ | | |
| 8 | General industry power circuit devices and controls - industrial controls (36220) | 36220 00 | 2 | MA36A | 3622012-3622099 | | \$ | | |
| 9 | Integrating instruments, electrical | 36111 00 | 3 | MA38B | 3611110-3611161 | | \$ | | |
| 10 | Other electrical measuring instruments, excluding instrument transformers | 36113 10 | 8 | MA38B | 3611308-3611376 | | \$ | | |
| 11 | Instrument transformers | 36113 40 | 5 | MA38B | 3611382-3611383 | | \$ | | |
| 12 | Power mercury arc rectifiers | 36292 51 | 4 | Number of units | | | \$ | | |
| 13 | Current-carrying wiring devices, including lightning rods | 36430 00 | 7 | MA36K | 3643001-3643099 | | \$ | | |
| 14 | Electric conduit and conduit fittings | 36442 00 | 2 | MA36K | 3644221-3644272 | | \$ | | |
| 15 | Resistors for electronic applications | 36793 00 | 8 | MA36N | 3679311-3679355 | | \$ | | |
| 16 | Controls for monitoring residential and commercial environments and appliance regulating controls | 38220 00 | 0 | MA38B | 3822020-3822070 | | \$ | | |
| 17 | ALL OTHER PRODUCTS MADE IN THIS ESTABLISHMENT | | | | | 503 | \$ | | |
| 18 | | | | | | 503 | \$ | | |
| 19 | | | | | | 503 | \$ | | |
| 20 | | | | | | 503 | \$ | | |
| 21 | CONTRACT WORK | 93000 00 | 8 | | | | \$ | | |
| 22 | MISCELLANEOUS RECEIPTS | 99980 13 | 8 | | | | \$ | | |
| 23 | | 99980 51 | 7 | | | | \$ | | |
| 24 | | 99980 98 | 9 | | | | \$ | | |
| 25 | RESALES | 99989 00 | 6 | | | | \$ | | |
| 26 | TOTAL (Sum of lines 1-25 column (E)) | 77000 00 | 8 | | | | \$ | | |

Please continue on page 6

APPENDIX C -Continued

Form MC-36B

| Item 19 - Not applicable to this form. | | | | | Page 6 | |
|--|---|---|--|--------------------------|--|---|
| Item 20 - SELECTED METALWORKING AND RELATED OPERATIONS PERFORMED IN THIS ESTABLISHMENT DURING 1972 | | | | | | |
| Section I - Were any of the operations listed below performed in this establishment in 1972? | | | | | 5 | Census code 208 |
| Section II - If "Yes," indicate in column (C) by marking appropriately, which of the specified operations were performed in this establishment during 1972. Where "Yes" is marked, show in column (D) the approximate number of production workers on all shifts usually engaged in the specified operation. | | | | | (X) appropriate box YES NO 1 2 | |
| Line number | Operation (A) | Census code (B) | Was this operation performed in this establishment during 1972? (C) | | Number of production workers (on all shifts) usually employed when operated (estimate if necessary) (D) | |
| | | | YES | NO | | |
| 1 | Foundry (iron or steel) | 018 | 1 <input type="checkbox"/> | <input type="checkbox"/> | 593 | |
| 2 | Foundry (nonferrous, except die casting) | 026 | 1 <input type="checkbox"/> | <input type="checkbox"/> | 593 | |
| 3 | Electroplating and other plating | 059 | 1 <input type="checkbox"/> | <input type="checkbox"/> | 593 | |
| 4 | Heat treating of metals for production purposes | 075 | 1 <input type="checkbox"/> | <input type="checkbox"/> | 593 | |
| 5 | Automatic screw machine department | 083 | 1 <input type="checkbox"/> | <input type="checkbox"/> | 593 | |
| 6 | Machine shop | 091 | 1 <input type="checkbox"/> | <input type="checkbox"/> | 593 | |
| 7 | Tool and die shop (if separate from machine shop) for jigs, fixtures, dies, and other special tooling | 109 | 1 <input type="checkbox"/> | <input type="checkbox"/> | 593 | |
| 8 | Pattern shop (foundry patterns only - metal, wood, etc.) | 117 | 1 <input type="checkbox"/> | <input type="checkbox"/> | 593 | |
| 9 | Plate or structural fabrication | 125 | 1 <input type="checkbox"/> | <input type="checkbox"/> | 593 | |
| 10 | Stamping, blanking and forming of metals | 133 | 1 <input type="checkbox"/> | <input type="checkbox"/> | 593 | |
| 11 | Painting, lacquering and enameling on metals | 141 | 1 <input type="checkbox"/> | <input type="checkbox"/> | 593 | |
| 12 | Plastics molding | 158 | 1 <input type="checkbox"/> | <input type="checkbox"/> | 593 | |
| Item 21 - Not applicable to this form. | | | | | | |
| Remarks | | | | | | |
| Item 22 | | Name of person to contact regarding this report | Address (Number and street, city, State) | | ZIP code | Telephone Area code Number Extension |
| CERTIFICATION | | This report is substantially accurate and covers the period from _____ to _____ | | | | |
| | | Name of company | Address (Number and street, city, State) | | ZIP code | |
| | | Signature of authorized person | Title | Date | | |

APPENDIX C—Continued

INSTRUCTIONS FOR COMPLETING THE 1972 CENSUS OF MANUFACTURES FORMS

GENERAL INSTRUCTIONS

A separate Census report is required for each business location. Therefore, based on Census records, a report form is provided for each location which your company operated in 1972.

For purposes of the Census, a manufacturing establishment is defined as a single physical location where manufacturing operations are performed (e.g., a factory, mill, or plant). Thus a separate report is required for different physical locations even though the establishments may be engaged in the same line of manufacturing.

Please note that establishments engaged in the following activities are also considered to be manufacturing for the purposes of this Census: Poultry dressing; milk pasteurizing and bottling; seafood, fresh packaged or frozen; apparel jobbing and contracting; logging camps and logging; sawmills; printing; publishing—book, magazine, periodical, etc.; manufacturing and delivering ready-mixed concrete; machine shops, including those operating on a job order basis; job casting, stamping, machining; plating, galvanizing, polishing materials owned by others, etc.; ship and boat repairing.

In completing this report, a limited amount of prorating or estimating is acceptable if book records are not readily available. Include all the activities conducted within the establishment; e.g., manufacturing, fabricating, processing,

and assembling; maintenance of plant and equipment; receiving, shipping, warehousing, storage; research; recordkeeping; health, safety, cafeteria, and other services.

Each report should cover the calendar year 1972. However, a report is required even if the establishment operated only part of the year. If your book records are not on a calendar year basis, carefully prepared estimates will be acceptable. If reporting on a calendar year basis will require considerable additional costs, and your fiscal year covers at least 10 months of the calendar year 1972 (i.e., ends between October 31, 1972 and February 28, 1973) you may report on a fiscal year basis. However, all employment, payroll, and man-hour figures should relate to the calendar year rather than the fiscal year. (Calendar year payroll records should be available from your tax records.)

In the certification, enter the exact dates of the period covered by the report. If the ownership changed during the year, complete the report only for that part of 1972 in which your company owned and operated the establishment. Report in item 13 the appropriate information on changes in ownership or operations.

If additional report forms are needed, write to the Bureau of the Census, 1291 East Tenth Street, Jeffersonville, Indiana 47130. Be sure to describe the type of activity of the establishments for which the additional report forms are requested.

INSTRUCTIONS FOR ITEMS 1 THROUGH 14

- **Item 1A and 1B—Physical Location and Employer Identification Number**—Accurate and precise information on the physical location of each establishment is needed in order to prepare the tabulations of manufacturing activity in each State, county, and city. Each establishment has tentatively been coded geographically based on the street address in the mailing label, on the assumption that the physical location and mailing address are the same. Please be certain to complete item 1A, part a, if this is not so. Item 1A, part b, and part c, must be completed even if the physical location and the mailing address are identical. Although the system devised by the Census Bureau codes adequately to State and county in all instances, in many localities it cannot clearly distinguish an address that is in the city from one that is out of the city.

Be certain to enter in item 1B, the current Employer Identification Number if it is different from the one printed in the address label. This information is needed so that the Census Bureau can avoid sending duplicate report forms for the same location. Our file of new business formations is based on the new employer identification numbers issued each year. However, we exclude mailing report forms to new employer identification numbers if we identify them as belonging to existing respondents.

(Definitions of employees and payrolls used to calculate withholding taxes generally may be followed in completing items 2 and 3A, Employment and Payrolls.)

- **Item 2—Number of Employees**—Report employees at the establishment who worked or received pay for part of the pay period including the 12th of specified months (March, May, August, and November). Include all persons on paid sick leave, paid holidays, and paid vacation during these pay periods; exclude members of Armed Forces and pensioners carried on your active rolls. Include officers at this establishment, if a corporation; if an unincorporated concern, exclude proprietor, or partners.

- **Items 2a–2d—Number of Production Workers**—Workers (up through the working foreman level) engaged in fabricating, processing, assembling, inspecting, receiving, packing, warehousing, shipping (but not delivering), maintenance, repair, janitorial, watchman services, product development, auxiliary production for plant's own use (e.g., powerplant), recordkeeping, and other closely associated services. Exclude proprietors and partners.

- **Item 2g—All Other Employees**—Nonproduction personnel, including those engaged in the following activities: supervision above working foreman level, sales (including driver salesmen), sales delivery (truck drivers and helpers), advertising, credit, collection, installation and servicing of own product, clerical and routine office functions, executive, purchasing, finance, legal, personnel (including cafeteria, etc.), professional and technical. Exclude proprietors and partners.

- **Item 3A—Payrolls**—Report the gross earnings paid in the calendar year to employees at the establishment prior to such deductions as employee's Social Security contributions, withholding taxes, group insurance premiums, union dues, and saving bonds.

Include in gross earnings commissions, dismissal pay, paid bonuses, vacation and sick-leave pay, and the cash equivalent of compensation paid in kind.

Include salaries of officers of this establishment, if a corporation; if an unincorporated concern, exclude payments to proprietors or partners.

Exclude payments to agricultural employees, fishermen, members of the Armed Forces, and pensioners carried on your active payroll.

- **Item 4—Plant Man-Hours of Production Workers by Quarter**—Include all man-hours worked or paid for, except hours paid for vacations, holidays, or sick leave. If an employee elects to work during the vacation period, report only actual hours worked by such employee. Overtime hours should be reported as actual hours worked, not straight-time equivalent hours.

- **Item 5—Cost of Materials**—Report total cost of the materials actually consumed or put in production during the year.

If there are no records of consumption, purchases may be reported instead for minor items. This can also be done for major items if purchases do not differ significantly from the amounts actually used. Where consumption of major items differs significantly from purchases, consumption may be estimated by adding beginning inventories to the amount purchased and subtracting ending inventories.

Cost is delivered cost—i.e., the amount paid or payable after discounts and including freight and other direct charges incurred by the establishment in acquiring the materials.

Include all materials received for consumption; i.e., purchases from other companies, transfers from other establishments of your own company, withdrawals from inventories.

If the establishment produces items subsequently consumed in further production, report cost of original materials consumed only.

- **Item 5a—Cost of Materials, Parts, Components, Containers, etc., Consumed**—The delivered cost figures reported in item 5a should cover all raw materials, containers, scrap, and supplies, etc., which were: (1) put into production, (2) used as operating supplies, (3) used in repair and maintenance. Item 5a should be consistent with the data in item 17.

Include also cost of materials owned by you but consumed by other companies to make products for your establishment under contract. (The value of these products should be reported in item 18). Amounts paid to other companies for such contract work should be reported on Line 5e and should include freight in and out.

Include only physical goods used or put into production.

Exclude services used or overhead charges, such as advertising, telephone, telegram and cable, insurance, developmental and research; services of engineering, management, marketing and other professional consultants, etc., unless charges for such services are included in the prices paid for materials.

Exclude also overhead items such as depreciation charges against plant and equipment; rent and rental allowances; interest payments, royalties, and patent fees.

Exclude materials, supplies, machinery, and equipment which were used in the construction of new structures or additions to your plant, or new machinery and equipment, and which are chargeable to fixed assets accounts. Exclude products purchased and resold without further manufacture or processing or assembly; their costs should be included in item 5b.

- **Item 5b—Cost of Products Bought and Resold**—Report the cost of all products bought and resold in the same condition as when purchased and not made part of another product manufactured by this establishment. (Total sales value of all products resold is to be reported in item 18 on the line for resales.)

- **Item 5c—Cost of Fuels Consumed**—Report the total amount actually paid or payable during the year for all fuels consumed for heat, power, transportation, or the generation of electricity. Do not include the estimated cost of fuels, such as sawdust or blast furnace gas, produced as a by-product of your manufacturing activities. Include anthracite and bituminous coal, coke, natural and manufactured gas, fuel oil, liquefied petroleum gas, gasoline, and all other fuels including purchased steam.

- **Item 5d—Cost of Purchased Electricity**—Report the total amount actually paid or payable for electric energy purchased during the year from other companies, or received from other establishments of your company. Exclude the value of electricity generated and used at this establishment.

- **Item 5e—Cost of Contract Work Done for You by Others on Your Materials**—If any contract work was done by others on materials furnished by your establishment, report the total payments made during the year for such work, including freight out and in. Exclude the cost of materials worked on, which should be included in item 5a.

- **Item 6—Inventories of This Establishment at Beginning and End of Year**—Inventories should be reported at approximate current costs, if feasible; otherwise at book values. It is important that inventories should be reported on a comparable basis at the beginning and end of year.

- **Item 7—Capital Expenditures During Year (Exclude expenditures for land)**—Include all cost actually incurred during 1972 chargeable to the fixed assets accounts and of the type for which depreciation or amortization accounts are ordinarily maintained.

- **Item 7a—New Structures and New Additions to Plant (Exclude expenditures for land)**—Report total expenditures during the year for new construction (whether constructed on contract or by your own forces), major alterations, capitalized repairs, and improvement of buildings (including all new elevators, cranes, heating and ventilating equipment essentially a part of the buildings), other fixed structures (such as blast furnaces, brick kilns, fractionating towers, shipways, and similar types of structures), and site improvements (such as roads, docks, tracks, parking lots, fences, utilities).

- **Item 7b—New Machinery and New Equipment**—Report total expenditures at this establishment for new production machinery and equipment and other new machinery and equipment. Include replacements as well as additions to capacity. Include all new motors, lathes, punch presses and similar machinery and equipment for use in production, as well as all new office machines and fixtures, furniture, cafeteria and dressing room furnishings, automobiles and trucks, and other similar equipment. Report value of improvement and capitalized repairs to machinery and equipment, whether repairs and improvements were purchased or made by employees of your company.

- **Item 7c—Used Plant and Used Equipment Acquired From Others**—Report total expenditures at this establishment for old or existing plants and for second-hand equipment acquired from others (including the U.S. Government). Include at approximate market value machinery or equipment transferred from other plants of your company.

- **Items 13 and 14—Change in Ownership or Company Affiliation and Organization**—Please complete these items fully if pertinent. Accurate completion of these items will avoid unnecessary correspondence, as well as reduce the possibility of your receiving more than one report form for the manufacturing activity at this location.

APPENDIX C-Continued

PENALTIES FOR FAILURE TO REPORT DUE DATE: FEBRUARY 15, 1973 Form Approved: O.M.B. No. 41-S71102

FORM MA-100 U.S. DEPARTMENT OF COMMERCE
SOCIAL AND ECONOMIC STATISTICS ADMIN.
BUREAU OF THE CENSUS

1972 ANNUAL SURVEY OF MANUFACTURES

(For 1972 this is the first sheet of the 1972 Census of Manufactures form)

201 TAB
202 IND-T
203 AREA
204 INFL
205 CCS

RETURN THIS COPY TO Bureau of the Census
Jeffersonville, Indiana 47130

ITEM 1 a. Is this establishment still located in the State, county, and place shown below? (If blank or incomplete, please complete (1) through (4).)
☐ YES - Skip to part b ☐ NO - Correct or complete lines (1) through (4)

(1) Number and street
(2) City, village, or other place State ZIP code
(3) County (4) If you corrected lines 1, 2, or 3, give year moved to new location. 19

Complete a, b, and c.

b. Is this establishment physically located WITHIN THE LEGAL BOUNDARIES of the city, village, or other place?
☐ YES ☐ NO

c. Is the Employer Identification (EI) Number printed in the address box the SAME as that used for this establishment on your latest Employer's Quarterly Federal Tax Return, Treasury Form 941?
☐ YES ☐ NO - Enter currently assigned EI No. here

Please correct errors in name, address and ZIP code. ENTER street and number if not shown.

Be sure to read Instruction Manual before completing report. Report items 3-11 in THOUSANDS (Example: If total payroll is \$215,166, enter \$215).

| Complete each item, enter "0" when appropriate | | 3 | Key | 1972 | 1971 | Complete each item, enter "0" when appropriate | | 3 | Key | 1972 | 1971 |
|--|--|-------------|-----|------|------|--|--|-----|-----|------|------|
| ITEM 2 | Number of production workers during pay period including the 12th of month | a. March | 301 | | | ITEM 6 | a. Finished products | 306 | | | |
| | | b. May | 302 | | | | b. Work-in-process | 307 | | | |
| | | c. August | 303 | | | | c. Materials, supplies, fuels, etc. | 308 | | | |
| | | d. November | 304 | | | | d. TOTAL (Item 6) | 309 | | | |
| | e. Sum of lines a-d | | 305 | | | | | | | | |
| | f. Average number (Divide line e by 4, omit fractions) | | 306 | | | ITEM 7 | a. New structures and new additions to this plant (Exclude land) | 310 | | | |
| | g. All other employees (pay period including March 12th) | | 307 | | | | b. New machinery and new equipment | 311 | | | |
| | h. TOTAL f and g (Item 2) | | 308 | | | | c. Used plant and used equipment | 312 | | | |
| ITEM 3A | a. Production workers' wages | | 313 | | | | d. TOTAL (Item 7) | 313 | | | |
| | b. All other salaries and wages | | 314 | | | | | | | | |
| | c. TOTAL (Item 3A) | | 315 | | | ITEM 8 | a. Purchased electricity (cost is reported in 5d) | 316 | | | |
| ITEM 3B | a. Legally required expenditures, incl. Social Security contributions | | 316 | | | | b. Generated electricity (gross less generating station use) | 317 | | | |
| | b. Payments for voluntary programs | | 317 | | | | c. Electricity sold or transferred to other establishments | 318 | | | |
| | c. TOTAL (Item 3B) | | 318 | | | | | | | | |
| ITEM 4 | a. January through March | | 319 | | | ITEM 10 | a. Buildings and other structures (Exclude land) | 320 | | | |
| | b. April through June | | 320 | | | | b. Machinery and equipment | 321 | | | |
| | c. July through September | | 321 | | | | c. TOTAL (Item 10) | 322 | | | |
| | d. October through December | | 322 | | | ITEM 11 | a. Buildings and other structures (Exclude land) | 323 | | | |
| | e. TOTAL (Item 4) | | 323 | | | | b. Machinery and equipment | 324 | | | |
| ITEM 5 | a. Cost of materials, parts, components, containers, etc., consumed | | 324 | | | | c. TOTAL (Item 11) | 325 | | | |
| | b. Cost of products bought and resold as such | | 325 | | | | | | | | |
| | c. Cost of fuels consumed | | 326 | | | | | | | | |
| | d. Cost of purchased electricity | | 327 | | | | | | | | |
| | e. Cost of contract work done for you by others on your materials | | 328 | | | | | | | | |
| | f. TOTAL (Item 5) | | 329 | | | | | | | | |

ITEM 9 Quantity and value of products shipped and other receipts

| Product classes of this establishment If printed descriptions are incorrect, please revise. Describe all additional products. If more lines are needed, use item 9 - Continued, on page 2. | Product class code (See manual) | Unit of quantity | 1972 | | 1971 | |
|---|------------------------------------|------------------|--------------|-------------------|--------------|-------------------|
| | | | Quantity (d) | Value (\$000) (e) | Quantity (f) | Value (\$000) (g) |
| a. | 561 | | 562 | 563 | | |
| b. | 561 | | 562 | 563 | | |
| c. | 561 | | 562 | 563 | | |
| d. | 561 | | 562 | 563 | | |
| e. | 561 | | 562 | 563 | | |
| f. | 561 | | 562 | 563 | | |
| g. | 561 | | 562 | 563 | | |
| h. | 561 | | 562 | 563 | | |
| i. | 561 | | 562 | 563 | | |
| j. | 561 | | 562 | 563 | | |
| k. | 561 | | 562 | 563 | | |
| l. Enter TOTAL from page 2, item 9 - Continued, line e | 561 | | | 563 | | |
| m. Receipts for work or services you performed for others on their materials - Describe | 93000 | 8 | | | | |
| n. Miscellaneous receipts (repair work, installation, sales of scrap, etc.) - Describe | 99980 | 5 | | | | |
| o. Sales of products bought and resold without further manufacture, processing, or assembly (Report cost in item 5b) | 99989 | 6 | | | | |
| p. TOTAL (Item 9) | 77000 | 8 | | | | |

Please continue on page 2

APPENDIX C-Continued

Page 2

| 17 Continued Quantity and value of products shipped and other receipts (\$000) | Additional products of this establishment (Describe) (a) | Product class code (See manual) (b) | Unit of quantity (c) | 1972 | |
|---|---|-------------------------------------|----------------------|------------------------------|-------------------|
| | | | | Quantity (d) | Value (\$000) (e) |
| | | 861 | | 862 | 863 |
| | | 861 | | 862 | 863 |
| | | 861 | | 862 | 863 |
| | | 861 | | 862 | 863 |
| | e. TOTAL (Transfer to page 1, item 9, line 1) | | | | |
| 18 Not applicable this year | | | | | |
| 19 Changes in operator or operations during 1972 | | | | | |
| 112 MARK ONE BOX 1 <input type="checkbox"/> No change in operator or operations 2 <input type="checkbox"/> Reorganized - Describe in "Remarks," e.g., partnership change or change in corporate status. 3 <input type="checkbox"/> Started new business - Date _____ 4 <input type="checkbox"/> Plant dismantled, abandoned, or destroyed on - Date _____ 5 <input type="checkbox"/> Plant idle or inactive but still owned - Date _____ 6 <input type="checkbox"/> This establishment was purchased or leased from another company - Complete the following information - Name of former operator or owner _____ Address (Number, street, city, State, ZIP code) _____ EI Number (9 digits) _____ Date _____ 7 <input type="checkbox"/> This establishment was sold or leased to another company - Complete the following information - Name of new operator or owner _____ Address (Number, street, city, State, ZIP code) _____ EI Number (9 digits) _____ Date _____ | | | | | |
| 20 NOTE - Is the FIRST DIGIT of your Census File Number (imprinted in the address box) a Zero "0"? <input type="checkbox"/> YES - Complete Item 14A, a through d <input type="checkbox"/> NO - Skip to Item 15 below | | | | | |
| 21 Company affiliation and organization | | | | | |
| 113 a. Is this company owned or controlled by another company? <input type="checkbox"/> YES - Complete the following information <input type="checkbox"/> NO Name, address, and Employer Identification Number of owning or controlling company _____ Activity of owning or controlling company (Describe, e.g., manufacturing, retail, wholesale, etc., and chief products sold) _____ Employer Identification Number _____ 114 b. Does this company own or control any other companies? <input type="checkbox"/> YES <input type="checkbox"/> NO c. Does this company operate more than one establishment? <input type="checkbox"/> YES <input type="checkbox"/> NO d. Did this company have any manufacturing plants under construction but not in operation at the end of the year? <input type="checkbox"/> YES <input type="checkbox"/> NO | | | | | |
| 22 Other companies owned or establishments operated | | | | | |
| Complete only if item 14A b or c is marked "YES." Name, address, and Employer Identification Number _____ Activity (Describe, e.g., manufacturing, retail, wholesale, etc., and chief products sold) _____ 1972 payroll and sales (\$000) Payroll \$ _____ Sales \$ _____ Are payroll and sales included on page 1 of this report? YES <input type="checkbox"/> NO <input type="checkbox"/> | | | | | |
| 23 CHECKS to assure a complete and accurate report | | | | | |
| The Census Bureau reviews your report for omissions, inconsistencies, and unusual ratios. To save you future correspondence about these problems, please make the following checks before returning your report: (1) Review the report carefully to see that no items are omitted for the year being covered. (2) Calculate and enter figures for the four "reasonableness" checks below, and review the results. (3) Correct your report for any errors you find and explain unusual figures in "Remarks." For most manufacturing establishments, the figures computed usually fall within the ranges indicated. | | | | | |
| "Reasonableness" checks | | Calculation required for each check | | Figures for 1972 Usual range | |
| a. Average hourly wages per production worker | Item 3Ae (Production workers' wages) ÷ item 4e (Total man-hours) | \$ | | \$1 - \$10 | |
| b. Hours worked per week per production worker | Item 4e (Total man-hours) × 20 ÷ item 2f (Average number of production workers) | Hrs. | | 20 - 60 | |
| c. Salaries and wages per dollar of shipments | Item 3Ac (Total payroll) ÷ item 9p (Total value of shipments) | ¢ | | 05¢ - 95¢ | |
| d. Materials cost per dollar of shipments | Item 5f (Total materials cost) ÷ item 9p (Total value of shipments) | ¢ | | 05¢ - 95¢ | |
| e. Is the total for Value of Shipments (item 9p) greater than the sum for Payroll (item 3Ac) plus total Cost of Materials, etc. (item 5f)? <input type="checkbox"/> YES <input type="checkbox"/> NO - Explain in "Remarks" | | | | | |
| f. Is the gross value of depreciable assets (item 10c) minus total capital expenditures (item 7d), within 3% of gross depreciable assets at the beginning of the survey year? <input type="checkbox"/> YES <input type="checkbox"/> NO - Explain in "Remarks" | | | | | |
| Remarks | | | | | |

Please continue on page 3

APPENDIX C—Continued

DUE DATE: THIRTY DAYS AFTER RECEIPT OF FORM

O.M.B. No. 41-R2349. Approval Expires November 30, 1978

| | |
|---|--|
| <p>FORM MA-171 11-29-74</p> <p style="text-align: center;">U.S. DEPARTMENT OF COMMERCE SOCIAL AND ECONOMIC STATISTICS ADMINISTRATION BUREAU OF THE CENSUS</p> <p style="text-align: center;">DEPARTMENT OF DEFENSE-OWNED AND -OPERATED ESTABLISHMENTS PRIMARILY ENGAGED IN MANUFACTURING AND ASSEMBLY, AND/OR RESEARCH AND DEVELOPMENT (Includes shipyards)</p> <p style="text-align: center;">(Supplement to the Annual Survey of Manufactures, Census Form MA-100)</p> <p>INSTRUCTIONS — This report is to be prepared by those Department of Defense establishments whose primary activities are manufacture and assembly and/or research and development. All shipyards are included.</p> <p>The information requested is based upon reports now regularly prepared by most such establishments.</p> | <p>NOTICE — Response to this inquiry is required by law (Title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.</p> <p style="text-align: center;">(Please correct if any error in name and address, including ZIP code)</p> <p style="text-align: center; margin-top: 50px;">PLEASE RETURN THIS COPY</p> |
|---|--|

| ITEM 1 — NAME AND PHYSICAL LOCATION OF ESTABLISHMENT ON DECEMBER 31, 1974 | | | | | | | | | | | | | |
|--|---------------|---------------|-------------------------------|--|---|--|-------------------------------|--|-----------------------------------|--|--|--|--|
| <p>a. Name of establishment</p> <p>Your answers to parts b, c, d, e, and f of this item should relate to the ACTUAL PHYSICAL LOCATION of this establishment which may be different from the mailing address.</p> <p>b. Street and number of establishment location*</p> <p><small>*If establishment location cannot be described by street and number, give name and number, if any, of road or highway and sufficient information to locate establishment, e.g., Rt. 25, 3 miles south of Charlottesville.</small></p> <p>c. Type and name of place in which located (Mark first applicable type and enter name of place.)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 20%;">Type</th> <th style="width: 80%;">Name of place</th> </tr> <tr> <td><input type="checkbox"/> City</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Village or borough</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Town</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Township</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Other (Specify)</td> <td></td> </tr> </table> | Type | Name of place | <input type="checkbox"/> City | | <input type="checkbox"/> Village or borough | | <input type="checkbox"/> Town | | <input type="checkbox"/> Township | | <input type="checkbox"/> Other (Specify) | | <p>d. Is this establishment physically located within the legal boundaries of the place named in "c"?</p> <p style="text-align: center;"><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>e. County in which located</p> <p>f. State ZIP code</p> <p>g. Telephone number of establishment (Include area code)</p> <p>ITEM 2 — NATURE OF ACTIVITY Describe briefly the kind of activity of this establishment. If a manufacturing plant, list the three most important products.</p> |
| Type | Name of place | | | | | | | | | | | | |
| <input type="checkbox"/> City | | | | | | | | | | | | | |
| <input type="checkbox"/> Village or borough | | | | | | | | | | | | | |
| <input type="checkbox"/> Town | | | | | | | | | | | | | |
| <input type="checkbox"/> Township | | | | | | | | | | | | | |
| <input type="checkbox"/> Other (Specify) | | | | | | | | | | | | | |

| ITEM 3 EMPLOY- MENT AND PAYROLLS IN CALENDAR YEAR 1974 | Class of employee | Item code | Number of civilian employees in 1974 | | | | | | Total wages and salaries of civilian employees (Thousands of dollars) (G) |
|--|--|--------------|---|-------------|------------------|-----------------|--|--|--|
| | | | At end of quarter (As reported on Civil Service Form SF-113-A**) | | | | Sum of columns A, B, C, and D (E) | Average number of employees (Col. E divided by 4) (F) | |
| | | | March (A) | June (B) | September (C) | December (D) | | | |
| (Civilian employees only) | a. Wage Board employees | 41 | | | | | | | \$ |
| | b. All others | 42 | | | | | | | \$ |
| | c. TOTAL CIVILIAN EMPLOYEES → (Sum of lines a and b) | 49 | | | | | | | \$ |

**The number of Wage Board employees (line a) should be the same as reported on line 5 of SF-113-A.
The total (line c) should be the same as reported on line 1 of SF-113-A.

| ITEM 4 MAN-DAYS OF WAGE BOARD EMPLOYEES BY CALENDAR QUARTER 1974 | | Item code | 1974 Quarterly period | Man-days (Thousands) (A) | Estimated number of man-hours*** (Thousands) (B) |
|--|--|--------------|--|--------------------------------|--|
| | | | | | |
| Enter the total number of man-days of Wage Board employees for each calendar quarter of 1974. Do not include days paid for vacations, holidays, or sick leave. | | 51 | a. January through March | | |
| | | 52 | b. April through June | | |
| | | 53 | c. July through September | | |
| | | 54 | d. October through December | | |
| | | 59 | e. TOTAL, 1974 (Sum of lines a, b, c, and d) | | |

***Obtain figure for column (B) by multiplying column (A) by average number of hours per day per Wage Board employee in this establishment.

Please continue on page 2

APPENDIX C—Continued


| | | | |
|--|---|---|--|
| ITEM 5 BILLINGS BY THIS ESTABLISH- MENT DURING CALENDAR YEAR 1974 | Enter below the specified classes of billings of this establishment for calendar year 1974 | | |
| | Billings for products and services (including progress billings) | Item code | Value (Thousands of dollars) |
| | Manufacture and assembly | 61 | \$ |
| | Construction and conversion | 62 | |
| | Overhaul, repair, and renovation | 63 | |
| | Alteration and modification | 64 | |
| | Research and development | 65 | |
| | Other billings | 66 | |
| | Total billings for products and services | 67 | |
| | Increase or decrease in unbilled costs of work in progress | 68 | |
| | TOTAL EARNED REVENUE → | 69 | |
| ITEM 6 COSTS DURING CALENDAR YEAR 1974 | Types of costs incurred | Item code | Cost (Thousands of dollars) |
| | Materials, supplies, and parts used | 71 | \$ |
| | Wages and salaries (same as item 3, code 49, col. G) | 72 | |
| | Contractual services and other costs | 73 | |
| | TOTAL COSTS INCURRED → | 79 | |
| | VALUE ADDED (Census use only) | 81 | |
| ITEM 7 CHECKS TO ASSURE A COMPLETE AND ACCURATE REPORT (Please complete this item after you have answered all items on this report.) | The Census Bureau reviews your report for omissions, inconsistencies, and unusual ratios. To save you future correspondence about these problems, please make the following checks before returning your report: a. Review this report carefully to see that no items are omitted. b. Calculate and enter the four "reasonableness" checks (described below), then review the resulting figures. c. Correct your report for any errors you find; explain unusual figures in "Remarks" section. | | |
| | "Reasonableness" checks | Calculation required for each check | Resulting figures for 1974 |
| | (1) Average hourly wages per Wage Board employee | Item code 41, column G (Wages paid Wage Board employees) ÷ Item code 59, column B (Total estimated man-hours) | \$ |
| | (2) Man-days per year per Wage Board employee | Item code 59, column A (Wage Board man-days in thousands) X 1,000 ÷ item code 41, column F (Average number of Wage Board employees) | Man-days |
| | (3) Wages and salaries per dollar of earned revenue | Item code 72, (Wages and salaries of civilian employees) ÷ item code 69 (Total earned revenue) | \$ |
| | (4) Is the total earned revenue (item code 69, total) greater than total costs incurred (item code 79, total)? <input type="checkbox"/> Yes <input type="checkbox"/> No (If "No," please explain in "Remarks" section.) | | |
| ITEM 8 REMARKS PERTAIN- ING TO THIS REPORT | | | |
| PERIOD OF REPORT | This report covers the period from _____ to _____ | | |
| ITEM 9 | Name of person to be contacted regarding this report | Address (Street and number, city, State, ZIP code) | Telephone (Area code, number, extension) |
| ITEM 10 | CERTIFICATION — This report is substantially accurate and has been prepared in accordance with instructions. | | |
| | Name of establishment | Address (Street and number, city, State, ZIP code) | |
| | Signature of authorized official | Title | Date |

Form MA-171 (11-29-74)

APPENDIX C—Continued

DUE DATE: 30 DAYS AFTER RECEIPT OF FORM

O.M.B. No. 41-572061; Approval Expires December 31, 1974

| | |
|--|--|
| <p>FORM MC-D4 (7-81-72)</p> <p>U.S. DEPARTMENT OF COMMERCE SOCIAL AND ECONOMIC STATISTICS ADMINISTRATION BUREAU OF THE CENSUS</p> | <p>(Please correct any error in name or address including ZIP code)</p> |
| <p>1972 CENSUS OF MANUFACTURES</p> <p>REPORT FROM PENAL INSTITUTIONS</p> | |
| <p>Please complete this form and RETURN TO: </p> | <p>BUREAU OF THE CENSUS Industry Division Washington, D.C. 20233</p> <p>(PLEASE RETURN THIS COPY)</p> |

PRODUCTS MADE IN THIS ESTABLISHMENT DURING 1972

INSTRUCTIONS FOR TOTAL PRODUCTION

Column (D) - Quantity - Report where appropriate the quantity of all products you made in this institution during 1972. Include products produced for use within the institution and products transferred to other branches of your government.

Column (E) - Value - Report at approximate market value all products, either used within the institution or transferred to other governmental units.

| Line No. | Product (A) | Unit of measure (B) | Total production | | Consensus product code (J) |
|---|--|--|------------------|--|-------------------------------|
| | | | Quantity (D) | Value (Thousands of dollars) (E) | |
| 1 | Meat and meat products | | | \$ | 201 |
| 2 | Canned foods | | | | 203 |
| 3 | Coffee and tea | | | | 209 |
| 4 | Tobacco, chewing and smoking | | | | 210 |
| 5 | Blankets | | | | 221 |
| 6 | Woven fabrics | Thousand pounds | | | 223 |
| 7 | Cordage and twine | Thousand linear yards | | | 229 |
| 8 | Apparel and clothing, including uniforms, coats, etc. | | | | 231 |
| 9 | Sheets and pillowcases | | | | 232 |
| 10 | Canvas specialties | | | | 239 |
| 11 | Mattresses | | | | 251 |
| 12 | Wooden furniture | | | | 253 |
| 13 | Printing and binding | | | | 275 |
| 14 | Soaps | | | | 284 |
| 15 | Paints | | | | 285 |
| 16 | Shoes | Pairs | | | 314 |
| 17 | Brick | Thousand brick | | | 325 |
| 18 | Concrete | Thousand block 8"x8"x16" equivalent | | | 326 |
| 19 | Concrete blocks | | | | 327 |
| 20 | Motor vehicle license plates (Count a set of front and rear plates as two plates) | Number | | | 344 |
| 21 | Highway and road signs | | | | 348 |
| 22 | Miscellaneous metal products | | | | 349 |
| 23 | Brooms and brushes | | | | 398 |
| 24 | Prepared animal feeds | | | | 384 |
| 25 | All other products (Specify kind and unit of measure) | | | | |
| 26 | | | | | |
| 27 | | | | | |
| 28 | | | | | |
| 29 | | | | | |
| 30 | TOTAL (Sum of lines 1-29) | | | \$ | |
| Name of person to contact regarding this report | | Address (Number and street, city, State) | | ZIP code | Telephone |
| | | | | | Area code Number Extension |
| CERTIFICATION - This report is substantially accurate and covers the period from _____ to _____. | | | | | |
| Signature of authorized person | | Title | | | Date |

Please use reverse side for remarks

USC OMN-DC

APPENDIX C-Continued

| | | | | | |
|--|--|---|--|--|--|
| PENALTY FOR FAILURE TO REPORT Form CB-313 (8110) | | U.S. DEPARTMENT OF COMMERCE SOCIAL AND ECONOMIC STATISTICS ADMINISTRATION BUREAU OF THE CENSUS | | DUE DATE: FEBRUARY 15, 1973 Form Approved: O.M.B. No. 41-571116 | |
| 1972 CENSUS OF BUSINESS MANUFACTURERS' SALES BRANCHES AND SALES OFFICES ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES | | NOTICE - Response to this inquiry is required by law (Title 13, U.S. Code). By law, your report to the Census Bureau is confidential. It may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process. | | In correspondence pertaining to this report, please refer to this Census File Number: CB-313 (3110) | |
| Please complete this form and RETURN TO: BUREAU OF THE CENSUS 1201 East Tenth Street Jeffersonville, Indiana 47130 | | KEEP THIS COPY FOR YOUR FILES PLEASE COMPLETE AND RETURN THE FORM WHICH SHOWS YOUR NAME AND ADDRESS (Please correct any error in name and address including ZIP code) | | | |
| Important - Please read a. Please answer the questions on this form and return it as soon as you can, but not later than February 15, 1973. If filing by the due date causes an undue burden, a request for extension should be sent to the address shown above. b. This report should cover the calendar year 1972. If book figures are not available, carefully prepared estimates are acceptable. c. A separate report is required for each sales branch and sales office operated during 1972. Each sales office without stock should be reported separately as well as each sales branch carrying stocks of merchandise from which deliveries are made to customers. Sales branches and sales offices located at plants or administrative offices should be reported on this form where separate records are available, or if substantially accurate reports can be prepared. Employment, payroll, inventories, and operating expenses reported here should not be included in manufacturer's plant report (MC series). Sales, however, will to some extent duplicate shipments on your plant reports. d. This report should cover only the establishment identified in the address box. | | Census use only: 010 011 012 013 | | | |
| Item 1 - PHYSICAL LOCATION OF BUSINESS ESTABLISHMENT a. The purpose of this inquiry is to determine the place (city, county, etc.) where your business is actually located (which may differ from the mailing address) so that data can be tabulated in the correct geographic area. b. Is this business establishment PHYSICALLY located at the address shown in the address box of this form? <input type="checkbox"/> YES - Answer b and c <input type="checkbox"/> NO - Enter PHYSICAL location Also answer b and c c. In what county is this business establishment PHYSICALLY located? <input type="checkbox"/> YES <input type="checkbox"/> NO | | PHYSICAL LOCATION (Enter if different from address shown above) If location cannot be described by street name and number, give as much information as possible such as name of shopping center, street intersection, highway number or distance from nearest town, etc. Street name and number: _____ Place (City or village, etc.): _____ State: _____ ZIP code: _____ County: _____ | | | |
| Item 2 - EMPLOYER IDENTIFICATION NUMBER a. Is the Employer Identification (E.I.) Number printed in the upper right of the address box the SAME as that used for this establishment on your latest 1972 Employer's Quarterly Federal Tax Return, Treasury Form 941? <input type="checkbox"/> YES <input type="checkbox"/> NO - Enter current E.I. number (9 digits) b. Did this establishment also use any other Employer Identification (E.I.) Number during 1972? <input type="checkbox"/> YES <input type="checkbox"/> NO - Enter E.I. number or numbers (9 digits) | | Number of months: 030 031 | | | |
| Item 3 - PERIOD OPERATED IN 1972 a. Was this establishment in business at the end of 1972? If establishment was inactive during December 1972 due to seasonal or part-time operations, answer "Yes" unless it was not owned by you at the end of the year. <input type="checkbox"/> YES <input type="checkbox"/> NO | | b. How many months during 1972 did you own this establishment? 030 031 | | | |
| Important - Please read Dollar figures should be reported as illustrated. Please be careful to enter your figures in the correct columns. See example below: EXAMPLE: If figure is \$1,125,628.28 | | PREferred method 1 125 Acceptable method 1 125 628 | | | |
| Item 4 - DOLLAR VOLUME OF BUSINESS Line a - Total net sales after deducting returns, allowances, and discounts, but include excise taxes and sales taxes. Include all company sales credited to the sales branch or sales office even though billings may be made from a central or district office and shipments made from a plant or central warehouse. Also include, at wholesale prices, sales or transfers to any retail stores you may own. Include any receipts from services rendered to customers, but do not include any receipts derived from sources other than customers. Line b - Approximate percentage of sales (item 4a), if any, accounted for by goods produced by your company, your parent company, or companies corporately affiliated with your company. Line c - Total receipts, if any, from work done by your employees at construction site including the value of any goods you put in place that became a permanent part of the structure or building. Amounts reported here should also be included in items 4a and 17. | | a. TOTAL SALES and other operating receipts in 1972 b. What percent of sales represents products produced by your company? c. Did this establishment do any construction work for others in 1972? If "YES," report the value of construction receipts during 1972 | | | |
| Item 5 - PAYROLL AND EMPLOYMENT Lines a and b - Report the gross earnings paid in calendar year to employees prior to such deductions as employee's Social Security contributions, withholding taxes, group insurance premiums, union dues, and savings bonds. Include in gross earnings all wages, salaries, commissions, dismissal pay, paid bonuses, vacation and sick-leave pay, and the cash equivalent of compensation paid in kind. If a corporation, include salaries of officers; if an unincorporated concern, exclude payments to proprietors or partners. Line c - Be sure to include all persons on paid sick leave, paid holidays, and paid vacation during the pay period indicated, as well as those actually working. If a corporation, include officers; if an unincorporated concern, exclude proprietor or partners. | | a. Total ANNUAL payroll in 1972 before deductions b. Payroll for the FIRST QUARTER of 1972 c. Number of paid employees for the pay period including March 12, 1972 | | | |
| Item 6 - Not applicable to this form | | Item 7 - OPERATING EXPENSES AND INVENTORIES Line a - Include in addition to other operating expenses, the payroll of this establishment and the pro rata share of any general office expense. Do not include the cost of merchandise. Do not include income taxes and excise taxes. Unincorporated businesses should not include withdrawals by owners or part owners. Line b - Report inventories of goods for sale at cost value rather than sale price. Include goods owned by you and consigned to others, but not goods of others in your possession. Report inventories as of the date specified, or nearest inventory date. | | | |
| Item 8 - SALES BY CUSTOMER CLASSES Report the approximate percentage of your 1972 sales to each of the classes of customers. If book figures are not available, entries for these lines should represent your best approximations. Percentages should add to 100. | | a. To institutional, industrial, commercial, professional, and farm users b. To governmental bodies (Federal, State, and local governments) c. To contractors and builders d. To public utilities e. To repair shops f. To retailers g. To wholesale organizations h. To household consumers and individual users i. Export sales j. TOTAL (Lines a through i should add to 100) | | | |

Please continue on page 2

APPENDIX C - Continued

Page 2

| Item 9 - EMPLOYMENT BY PRINCIPAL ACTIVITY | | Approximate number of employees | |
|---|--|---------------------------------|--|
| Distribute here the employees reported in item 5 according to their principal activity during the pay period including March 12, 1972. Each employee should be counted only once, according to his or her principal activity. | | 121 | |
| Line a - Selling employees - All employees primarily engaged in selling merchandise or services (traveling salesmen, house or telephone salesmen, etc.) | | 122 | |
| Line b - Office, clerical, warehouse employees - Employees primarily engaged in office, clerical, and warehouse work for this establishment (see instruction for central administration). | | 123 | |
| Line c - Central administration - Employees primarily engaged in performing various management, accounting, clerical, warehousing, etc., services for other establishments of your company. | | 124 | |
| Line d - Manufacturing (processing merchandise) | | 125 | |
| Line e - Other (Describe) | | 126 | |
| Line f - TOTAL (Should equal item 5c) | | 126 | |

| Item 10 - Not applicable to this form | |
|--|--|
| Item 11 - WAREHOUSE, STOCKROOM, AND OTHER INVENTORY STORAGE SPACE, DECEMBER 31, 1972 | |

| Line a - Please indicate if this item is applicable to this establishment by marking either "YES" or "NO." | | 140 | |
|--|--|---|--|
| a. Did you have warehouse, stockroom, or other inventory storage space on December 31, 1972? | | 1 <input type="checkbox"/> YES - Go to b 2 <input type="checkbox"/> NO - SKIP to item 17 | |
| Line b - Exclude floor space occupied by interior walls, permanent aisles, elevator shafts, stairways, offices, receiving and shipping platforms, etc. | | Square feet Mil. Thou. 000 | |
| Line c - Net piling space is space for storing commodities - inside space measured from wall to wall and from floor to ceiling, less space for ventilation (putting of the piling), coils, aisles, posts, sprinklers, etc. | | Cubic feet Mil. Thou. 000 | |
| Line d - Refrigerated (net piling) space 50 degrees Fahrenheit or below in this establishment | | 142 | |

| Item 12 through 16 - Not applicable to this form | |
|--|--|
| Item 17 - ANALYSIS OF SALES BY PRODUCTS OR COMMODITY LINES | |

| Enter below, the total dollar sales of each product sold by this branch or office. Products are listed (at a less detailed level) in the same sequence as they appear on the reporting forms for your manufacturing plants. | | Report value of products bought and sold as well as value of products produced by your company and sold by this establishment. If figures based on records are not available, give best possible approximations. | |
|---|-----------------|--|-----------------------------------|
| Description | Census use only | Estimated sales during 1972 | Code |
| | | Mil. Thou. Dol. | |
| Electrical industrial equipment | 200 | 201 | |
| 1. Equipment for testing electrical, radio, communications circuits, motors | 7010 | | 36112 |
| 2. Other electrical measuring instruments | 7020 | | 36111, 36113 |
| 3. Power, distribution transformers | 7030 | | 36122 |
| 4. Other transformers | 7040 | | 36121, 36123 |
| 5. Switchgear, ducts, relays | 7050 | | 36131, 36133, 36134, 36135, 36137 |
| 6. Circuit breakers | 7060 | | 36132, 36135 |
| 7. Fractional horsepower motors | 7070 | | 36211 |
| 8. Integral horsepower motors, generators | 7080 | | 36212 |
| 9. Motor-generator sets, other rotating equipment | 7110 | | 36215 |
| 10. Other motors, generators | 7120 | | 36213, 36214 |
| 11. Parts, supplies for motors, generators | 7130 | | 36216 |
| 12. General industrial power circuit devices, controls | 7140 | | 36220 |
| 13. Welding apparatus | 7150 | | 36230-36233 |
| 14. Carbon and graphite products | 7160 | | 36240 |
| 15. Electric industrial goods, n.e.c. | 7170 | | 36290-36293 |
| Electrical appliances | 200 | 201 | |
| 16. Monocase radios (portable, table model, etc.) and record players | 7290 | | XXX |
| 17. Major appliances, television sets, console radios and record players | | | |
| a. Electric home kitchen equipment, parts | 7301 | | XXX |
| b. Electric home laundry equipment | 7302 | | XXX |
| c. Television sets | 7303 | | XXX |
| d. Console radios and record players | 7304 | | XXX |
| e. Other major appliances (including gas) | 7305 | | XXX |
| f. Total major appliances, etc. (Sum of lines a through e) | 7300 | | XXX |
| 18. Electric housewares, small appliances, parts and supplies | 7210 | | XXX |
| 19. Room air conditioners | 6800 | | XXX |
| Lighting fixtures, current carrying devices | 200 | 201 | |
| 20. Electric lamps | 7260 | | 36410 |
| 21. Residential type electric fixtures | 7270 | | 36421, 36427 |
| 22. Commercial, institutional, industrial type electrical fixtures | 7280 | | 36422, 36423 |
| 23. Vehicular lighting equipment, electrical | 7310 | | 36424 |
| 24. Other electric and nonelectric lighting equipment | 7320 | | 36425, 36426 |
| 25. Current carrying wiring devices | 7330 | | 36430 |
| 26. Noncurrent carrying devices | 7340 | | 36440-36443 |
| Radio, TV, commercial equipment | 200 | 201 | |
| 27. Speaker systems, microphones, home, commercial sound equipment | 7380 | | 36510 |
| 28. Phonograph records | 7410 | | 36500 |
| 29. Telephone switching, switchboard equipment | 7420 | | 36611 |
| 30. Other telephone, telegraph (wire), apparatus, equipment, components | 7430 | | 36600 |
| 31. Radio, TV, communications equipment | 7440 | | 36600 |
| Other electric equipment | 200 | 201 | |
| 32. Electron tubes, receiving types | 7450 | | 36710 |
| 33. Cathode ray picture tubes | 7460 | | 36700 |
| 34. Transmitting industrial, special purpose electron tubes (except X-ray) | 7470 | | 36700 |
| 35. Transistors, rectifiers, semiconductor devices | 7480 | | 36700 |
| 36. Electronic components, n.e.c. | 7510 | | 36700 |
| Other electric machinery, equipment | | | |
| 37. Storage batteries | 7520 | | 36800 |
| 38. Primary batteries, dry and wet | 7530 | | 36800 |
| 39. X-ray therapeutic apparatus | 7540 | | 36900 |
| 40. Engine electrical equipment | 7550 | | 36900 |
| 41. Lamp bulb components, other electrical products | 7560 | | 36900 |
| 42. Appliance wire, cord, and flexible cord sets (except those in nonferrous wire drawing plants) | 7570 | | 36900 |
| 43. Copper, copper-base alloy wire, bare tinned for electrical transmissions | 7580 | | 36900 |
| 44. Communication wire, cable | 7610 | | 36900 |
| 45. Magnet wire | 7620 | | 36900 |
| 46. Power wire, cable | 7630 | | 36900 |
| 47. Other drawn, insulated nonferrous wire | 7640 | | 36900 |
| 48. Miscellaneous lines of merchandise (Specify) | | | |
| a. | 9761 | | XXX |
| b. | 9762 | | XXX |
| c. | 9763 | | XXX |
| d. Total miscellaneous merchandise (Sum of lines a through c.) | 9760 | | XXX |
| 49. Receipts from services and sources other than the sale of merchandise | 9930 | | XXX |
| 50. TOTAL SALES IN 1972 (Sum of lines 1 through 49 should be the same as item 4a.) | 9990 | | XXX |

Please continue on page 3

APPENDIX C—Continued

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| U.S. DEPARTMENT OF COMMERCE SOCIAL AND ECONOMIC STATISTICS ADMINISTRATION BUREAU OF THE CENSUS 1972 CENSUS OF BUSINESS ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES - Continued | | Please enter your Census File Number 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|-------|---|--------|---|-------|--------------------------|----------------------|---------------------|-----|-----|-----|-----------|--|-----|-----|-----|--|---|-----|-----|-----|--|----------------|-----|-----|-----|--|--------------------------------|-----|-----|-----|-----------------------------|--------------------|-----|-----|-----|--|-------------------------------------|-----|-----|-----|
| Item 18 - Not applicable to this form | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Item 19 - TRUCKS, TRUCK TRACTORS, AND TRUCK TRAILERS OPERATED, MID-DECEMBER 1972 Line a - Please indicate if this item is applicable to this establishment by marking either "YES" or "NO." Line b - Include all street and highway-type vehicles owned or leased (without drivers). Exclude vehicles held for sale and any vehicles leased by you to others. | | <div style="text-align: right;"> 209 <input type="checkbox"/> YES - Go to b <input type="checkbox"/> NO - SKIP to item 21 </div> a. Did this establishment operate any trucks, truck tractors, or truck trailers mid-December 1972? <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: left;">b. Number and type of vehicles operated mid-December 1972</th> <th style="text-align: center;">Total</th> <th style="text-align: center;">Owned</th> <th style="text-align: center;">Leased (without drivers)</th> </tr> </thead> <tbody> <tr> <td style="text-align: left;">Trucks, by body type</td> <td>(1) Closed top vans</td> <td style="text-align: center;">210</td> <td style="text-align: center;">211</td> <td style="text-align: center;">212</td> </tr> <tr> <td></td> <td>(2) Open top vans, platform, stake, or other open top trucks</td> <td style="text-align: center;">213</td> <td style="text-align: center;">214</td> <td style="text-align: center;">215</td> </tr> <tr> <td></td> <td>(3) Pick-up, standard panel, or other light delivery trucks</td> <td style="text-align: center;">216</td> <td style="text-align: center;">217</td> <td style="text-align: center;">218</td> </tr> <tr> <td></td> <td>(4) Dump truck</td> <td style="text-align: center;">219</td> <td style="text-align: center;">220</td> <td style="text-align: center;">221</td> </tr> <tr> <td></td> <td>(5) Other over-the-road trucks</td> <td style="text-align: center;">222</td> <td style="text-align: center;">223</td> <td style="text-align: center;">224</td> </tr> <tr> <td style="text-align: left;">Truck tractors and trailers</td> <td>(6) Truck tractors</td> <td style="text-align: center;">225</td> <td style="text-align: center;">226</td> <td style="text-align: center;">227</td> </tr> <tr> <td></td> <td>(7) Semi-trailers and full trailers</td> <td style="text-align: center;">228</td> <td style="text-align: center;">229</td> <td style="text-align: center;">230</td> </tr> </tbody> </table> | | b. Number and type of vehicles operated mid-December 1972 | | Total | Owned | Leased (without drivers) | Trucks, by body type | (1) Closed top vans | 210 | 211 | 212 | | (2) Open top vans, platform, stake, or other open top trucks | 213 | 214 | 215 | | (3) Pick-up, standard panel, or other light delivery trucks | 216 | 217 | 218 | | (4) Dump truck | 219 | 220 | 221 | | (5) Other over-the-road trucks | 222 | 223 | 224 | Truck tractors and trailers | (6) Truck tractors | 225 | 226 | 227 | | (7) Semi-trailers and full trailers | 228 | 229 | 230 |
| b. Number and type of vehicles operated mid-December 1972 | | Total | Owned | Leased (without drivers) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trucks, by body type | (1) Closed top vans | 210 | 211 | 212 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | (2) Open top vans, platform, stake, or other open top trucks | 213 | 214 | 215 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | (3) Pick-up, standard panel, or other light delivery trucks | 216 | 217 | 218 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | (4) Dump truck | 219 | 220 | 221 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | (5) Other over-the-road trucks | 222 | 223 | 224 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Truck tractors and trailers | (6) Truck tractors | 225 | 226 | 227 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | (7) Semi-trailers and full trailers | 228 | 229 | 230 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Item 20 - Not applicable to this form | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Remarks (This space may be used for any explanations that may be helpful in understanding your report.) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Item 21 CERTIFICATION | | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: left;">Name of person to contact regarding this report</td> <td colspan="2" style="text-align: left;">Address (Number, street, city, State, ZIP code)</td> <td colspan="2" style="text-align: left;">Telephone</td> </tr> <tr> <td colspan="2"></td> <td colspan="2"></td> <td style="text-align: center;">Area code</td> <td style="text-align: center;">Number</td> </tr> <tr> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2" style="text-align: center;">Ext.</td> </tr> </table> | | Name of person to contact regarding this report | | Address (Number, street, city, State, ZIP code) | | Telephone | | | | | | Area code | Number | | | | | Ext. | | | | | | | | | | | | | | | | | | | | | | | |
| Name of person to contact regarding this report | | Address (Number, street, city, State, ZIP code) | | Telephone | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Area code | Number | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Ext. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| This report is substantially accurate and covers the period from _____ to _____ Signature of authorized person _____ Title _____ Date _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

APPENDIX D. Authority for Census: Title 13, United States Code

(Codification of August 1954 amended by Acts of August 1957, September 1960, and June and October 1962, and of August 1964)

Collection and publication: Five-year periods (131)

The Secretary shall take, compile, and publish censuses of manufactures, of mineral industries, and of other businesses... in the year 1964, then in the year 1968, and every fifth year thereafter, and each such census shall relate to the year immediately preceding the taking thereof.

Geographic scope of censuses (191a)

Each of the censuses authorized by this chapter (other than censuses of population) shall include each State, the District of Columbia, Alaska, Hawaii, the Virgin Islands, Guam, and the Commonwealth of Puerto Rico, and as may be determined by the Secretary, such other possessions and areas over which the United States exercises jurisdiction, control, or sovereignty. Censuses of population shall include all geographic areas referred to in the preceding sentence. Inclusion of other areas over which the United States exercises jurisdiction or control shall be subject to the concurrence of the Secretary of State.

Wrongful disclosure of information (214)

Whoever, being an employee referred to in subchapter II of chapter 1 of this title, having taken and subscribed the oath of

office, publishes or communicates, without the written authority of the Secretary or other authorized officer or employee of the Department of Commerce or bureau or agency thereof, any information coming into his possession by reason of his employment under the provisions of this title, shall be fined not more than \$1,000 or imprisoned not more than two years, or both.

Failure to answer questions affecting companies, businesses, religious bodies, and other organizations: False answers (224)

Whoever, being the owner, official, agent, person in charge, or assistant to the person in charge, of any company, business, institution, establishment, religious body, or organization of any nature whatsoever, neglects or refuses, when requested by the Secretary or other authorized officer or employee of the Department of Commerce or bureau or agency thereof, whether such request be made by registered mail, by certified mail, by telegraph, by visiting representative, or by one or more of these methods, to answer completely and correctly to the best of his knowledge all questions relating to his company, business, institution, establishment, religious body, or other organization, or to records or statistics in his official custody, contained on any census or other schedule prepared and submitted to him under the authority of this title, shall be fined not more than \$500 or imprisoned not more than sixty days, or both; and if he willfully gives a false answer to any such questions, he shall be fined not more than \$10,000 or imprisoned not more than one year, or both.

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APPENDIX E. Standard Metropolitan Statistical Areas

(Titles and definitions of the two standard consolidated areas and the 263 standard metropolitan statistical areas in the United States established by the Office of Management and Budget as of April 27, 1973)

| SMSA name | SMSA definition | Changes for 1972 |
|--|--|--|
| CHICAGO, IL-NORTHWESTERN INDIANA STANDARD CONSOLIDATED AREA | CHICAGO, IL GARY-HAMMOND-EAST CHICAGO, IN | |
| NEW YORK, NY-NORTHEASTERN NEW JERSEY STANDARD CONSOLIDATED AREA | NEW YORK, NY NASSAU-SUFFOLK, NY NEWARK, NJ JERSEY CITY, NJ PATERSON-CLIFTON-PASSAIC, NJ MIDDLESEX CO., NJ SOMERSET CO., NJ | |
| ABILENE, TX | CALLAHAN CO.,TX JONES CO.,TX TAYLOR CO.,TX | ADDED CALLAHAN COUNTY |
| AKRON, OH | PORTAGE CO.,OH SUMMIT CO.,OH | |
| ALBANY, GA | DOUGHERTY CO.,GA LEE CO.,GA | ADDED LEE COUNTY |
| ALBANY-SCHENECTADY-TROY, NY | ALBANY CO.,NY MONTGOMERY CO.,NY RENSSELAER CO.,NY SARATOGA CO.,NY SCHENECTADY CO.,NY | ADDED MONTGOMERY COUNTY |
| ALBUQUERQUE, NM | BERNALILLO CO.,NM SANDOVAL CO.,NM | ADDED SANDOVAL COUNTY |
| ALEXANDRIA, LA | GRANT PARISH,LA RAPIDES PARISH,LA | NEW SMSA |
| ALLENTOWN-BETHLEHEM-EASTON, PA-NJ | WARREN CO.,NJ CARBON CO.,PA LEHIGH CO.,PA NORTHAMPTON CO.,PA | ADDED CARBON COUNTY, PA |
| ALTOONA, PA | BLAIR CO.,PA | |
| AMARILLO, TX | POTTER CO.,TX RANDALL CO.,TX | |
| ANAHEIM-SANTA ANA-GARDEN GROVE, CA | ORANGE CO.,CA | |
| ANCHORAGE, AK | ANCHORAGE DIVISION, AK | NEW SMSA |
| ANDERSON, IN | MADISON CO.,IN | |
| ANN ARBOR, MI | WASHTENAW CO.,MI | |
| APPLETON-OSHKOSH, WI | CALUMET CO.,WI OUTAGAMIE CO.,WI WINNEBAGO CO.,WI | NEW SMSA |
| ASHEVILLE, NC | BUNCOMBE CO.,NC MADISON CO.,NC | ADDED MADISON COUNTY |
| ATLANTA, GA | BUTTS CO.,GA CHEROKEE CO.,GA CLAYTON CO.,GA COBB CO.,GA DE KALB CO.,GA DOUGLAS CO.,GA FAYETTE CO.,GA FORSYTH CO.,GA FULTON CO.,GA GWINNETT CO.,GA HENRY CO.,GA NEWTON CO.,GA PAULDING CO.,GA ROCKDALE CO.,GA WALTON CO.,GA | ADDED BUTTS, CHEROKEE, DOUGLAS, FAYETTE, FORSYTH, HENRY, NEWTON, PAULDING, ROCKDALE, AND WALTON COUNTIES |
| ATLANTIC CITY, NJ | ATLANTIC CO.,NJ | |
| AUGUSTA, GA-SC | AIKEN CO.,SC COLUMBIA CO.,GA RICHMOND CO.,GA | ADDED COLUMBIA COUNTY IN GA |

APPENDIX E—Continued

Standard Metropolitan Statistical Areas—Continued

| SMSA name | SMSA definition | Changes for 1972 |
|---------------------------------|---|--|
| AUSTIN, TX | HAYS CO.,TX TRAVIS CO.,TX | ADDED HAYS COUNTY |
| BAKERSFIELD, CA | KERN CO.,CA | |
| BALTIMORE, MD | ANNE ARUNDEL CO.,MD BALTIMORE CO.,MD CARROLL CO.,MD HARFORD CO.,MD HOWARD CO.,MD BALTIMORE CITY,MD | |
| BATON ROUGE, LA | ASCENSION PARISH,LA EAST BATON ROUGE PARISH,LA LIVINGSTON PARISH,LA WEST BATON ROUGE PARISH,LA | ADDED ASCENSION, LIVINGSTON, AND WEST BATON ROUGE PARISHES |
| BATTLE CREEK, MI | BARRY CO.,MI CALHOUN CO.,MI | NEW SMSA |
| BAY CITY, MI | BAY CO.,MI | |
| BEAUMONT-PORT ARTHUR-ORANGE, TX | HARDIN CO.,TX JEFFERSON CO.,TX ORANGE CO.,TX | ADDED HARDIN COUNTY |
| BILLINGS, MT | YELLOWSTONE CO.,MT | |
| BILOXI-GULFPORT, MS | HANCOCK CO.,MS HARRISON CO.,MS STONE CO.,MS | ADDED HANCOCK AND STONE COUNTIES |
| BINGHAMTON, NY-PA | BROOME CO.,NY TIOGA CO.,NY SUSQUEHANNA CO.,PA | |
| BIRMINGHAM, AL | JEFFERSON CO.,AL ST CLAIR CO.,AL SHELBY CO.,AL WALKER CO.,AL | ADDED ST. CLAIR COUNTY |
| BLOOMINGTON-NORMAL, IL | MC LEAN CO.,IL | |
| BOISE CITY, ID | ADA CO.,ID | |
| BOSTON, MA | ESSEX COUNTY,MA (PART) BEVERLY CITY,MA BOXFORD TOWN,MA DANVERS TOWN,MA HAMILTON TOWN,MA LYNN CITY,MA LYNNFIELD TOWN,MA MANCHESTER TOWN,MA MARBLEHEAD TOWN,MA MIDDLETON TOWN,MA NAHANT TOWN,MA PEABODY CITY,MA SALEM CITY,MA SAUGUS TOWN,MA SWAMPSCOTT TOWN,MA TOPSFIELD TOWN,MA WENHAM TOWN,MA MIDDLESEX COUNTY,MA (PART) ACTON TOWN,MA ARLINGTON TOWN,MA ASHLAND TOWN,MA BEDFORD TOWN,MA BELMONT TOWN,MA BOXBOROUGH TOWN,MA BURLINGTON TOWN,MA CAMBRIDGE CITY,MA CARLISLE TOWN,MA CONCORD TOWN,MA EVERETT CITY,MA FRAMINGHAM TOWN,MA HOLLISTON TOWN,MA LEXINGTON TOWN,MA LINCOLN TOWN,MA MALDEN CITY,MA MEDFORD CITY,MA MELROSE CITY,MA NATICK TOWN,MA NEWTON CITY,MA | ADDED BOXFORD TOWN IN ESSEX COUNTY, ACTON, BOXBOROUGH, CARLISLE, AND HOLLISTON TOWNS IN MIDDLESEX COUNTY, BELLINGHAM, FOXBOROUGH, FRANKLIN, MEDWAY, STOUGHTON, AND WRENTHAM TOWNS IN NORFOLK COUNTY, AND ABINGTON, HANSON, AND KINGSTON TOWNS IN PLYMOUTH COUNTY |

APPENDIX E—Continued

Standard Metropolitan Statistical Areas—Continued

| SMSA name | SMSA definition | Changes for 1972 |
|-----------------------|---|--------------------------------------|
| BOSTON, MA--CONTINUED | <p>MIDDLESEX COUNTY, MA (PART)--CONTINUED</p> <p>NORTH READING TOWN, MA</p> <p>READING TOWN, MA</p> <p>SHERBORN TOWN, MA</p> <p>SOMERVILLE CITY, MA</p> <p>STONEHAM TOWN, MA</p> <p>SUDBURY TOWN, MA</p> <p>WAKEFIELD TOWN, MA</p> <p>WALTHAM CITY, MA</p> <p>WATERTOWN TOWN, MA</p> <p>WAYLAND TOWN, MA</p> <p>WESTON TOWN, MA</p> <p>WILMINGTON TOWN, MA</p> <p>WINCHESTER TOWN, MA</p> <p>WOBURN CITY, MA</p> <p>NORFOLK COUNTY, MA (PART)</p> <p>BELLINGHAM TOWN, MA</p> <p>BRAINTREE TOWN, MA</p> <p>BROOKLINE TOWN, MA</p> <p>CANTON TOWN, MA</p> <p>COHASSET TOWN, MA</p> <p>DEDHAM TOWN, MA</p> <p>DOVER TOWN, MA</p> <p>FOXBOROUGH TOWN, MA</p> <p>FRANKLIN TOWN, MA</p> <p>HOLBROOK TOWN, MA</p> <p>MEDFIELD TOWN, MA</p> <p>MEDWAY TOWN, MA</p> <p>MILLIS TOWN, MA</p> <p>MILTON TOWN, MA</p> <p>NEEDHAM TOWN, MA</p> <p>NORFOLK TOWN, MA</p> <p>NORWOOD TOWN, MA</p> <p>QUINCY CITY, MA</p> <p>RANDOLPH TOWN, MA</p> <p>SHARON TOWN, MA</p> <p>STOUGHTON TOWN, MA</p> <p>WALPOLE TOWN, MA</p> <p>WELLESLEY TOWN, MA</p> <p>WESTWOOD TOWN, MA</p> <p>WEYMOUTH TOWN, MA</p> <p>WRENTHAM TOWN, MA</p> <p>PLYMOUTH COUNTY, MA (PART)</p> <p>ABINGTON TOWN, MA</p> <p>DUXBURY TOWN, MA</p> <p>HANOVER TOWN, MA</p> <p>HANSON TOWN, MA</p> <p>HINGHAM TOWN, MA</p> <p>HULL TOWN, MA</p> <p>KINGSTON TOWN, MA</p> <p>MARSHFIELD TOWN, MA</p> <p>NORWELL TOWN, MA</p> <p>PEMBROKE TOWN, MA</p> <p>ROCKLAND TOWN, MA</p> <p>SCITUATE TOWN, MA</p> <p>SUFFOLK COUNTY, MA</p> <p>BOSTON CITY, MA</p> <p>CHELSEA CITY, MA</p> <p>REVERE CITY, MA</p> <p>WINTHROP TOWN, MA</p> | |
| BRIDGEPORT, CT | <p>FAIRFIELD COUNTY, CT (PART)</p> <p>BRIDGEPORT CITY, CT</p> <p>EASTON TOWN, CT</p> <p>FAIRFIELD TOWN, CT</p> <p>MONROE TOWN, CT</p> <p>SHELTON CITY, CT</p> <p>STRATFORD TOWN, CT</p> <p>TRUMBULL TOWN, CT</p> <p>NEW HAVEN COUNTY, CT (PART)</p> <p>DERBY CITY, CT</p> <p>MILFORD CITY, CT</p> | ADDED DERBY CITY IN NEW HAVEN COUNTY |
| BRISTOL, CT | <p>HARTFORD COUNTY, CT (PART)</p> <p>BRISTOL CITY, CT</p> <p>BURLINGTON TOWN, CT</p> <p>LITCHFIELD COUNTY, CT (PART)</p> <p>PLYMOUTH TOWN, CT</p> | NEW SMSA |

APPENDIX E—Continued

Standard Metropolitan Statistical Areas—Continued

| SMSA name | SMSA definition | Changes for 1972 |
|---|---|--|
| BROCKTON, MA | BRISTOL COUNTY, MA (PART) EASTON TOWN, MA NORFOLK COUNTY, MA (PART) AVON TOWN, MA PLYMOUTH COUNTY, MA (PART) BRIDGEWATER TOWN, MA BROCKTON CITY, MA EAST BRIDGEWATER TOWN, MA HALIFAX TOWN, MA WEST BRIDGEWATER TOWN, MA WHITMAN TOWN, MA | ADDED HALIFAX TOWN IN PLYMOUTH COUNTY, DROPPED STOUGHTON TOWN IN NORFOLK COUNTY, AND ABINGTON AND HANSON TOWNS IN PLYMOUTH COUNTY |
| BROWNSVILLE-HARLINGEN-SAN BENITO, TX | CAMERON CO., TX | |
| BRYAN-COLLEGE STATION, TX | BRAZOS CO., TX | NEW SMSA |
| BUFFALO, NY | ERIE CO., NY NIAGARA CO., NY | |
| BURLINGTON, NC | ALAMANCE CO., NC | NEW SMSA |
| CANTON, OH | CARROLL CO., OH STARK CO., OH | ADDED CARROLL COUNTY |
| CEDAR RAPIDS, IA | LINN CO., IA | |
| CHAMPAIGN-URBANA-RANTOUL, IL | CHAMPAIGN CO., IL | CHAMPAIGN-URBANA SMSA RETITLED AS CHAMPAIGN-URBANA-RANTOUL SMSA |
| CHARLESTON, SC | BERKELEY CO., SC CHARLESTON CO., SC DORCHESTER CO., SC | ADDED DORCHESTER COUNTY |
| CHARLESTON, WV | KANAWHA CO., WV PUTNAM CO., WV | ADDED PUTNAM COUNTY |
| CHARLOTTE-GASTONIA, NC | GASTON CO., NC MECKLENBURG CO., NC UNION CO., NC | COMBINED CHARLOTTE SMSA WITH GASTONIA SMSA |
| CHATTANOOGA, TN-GA | CATOOSA CO., GA DADE CO., GA WALKER CO., GA HAMILTON CO., TN MARION CO., TN SEQUATCHIE CO., TN | ADDED MARION, SEQUATCHIE, CATOOSA, AND DADE COUNTIES |
| CHICAGO, IL | COOK CO., IL DU PAGE CO., IL KANE CO., IL LAKE CO., IL MC HENRY CO., IL WILL CO., IL | |
| CINCINNATI, OH-KY-IN | CLERMONT CO., OH HAMILTON CO., OH WARREN CO., OH DEARBORN CO., IN BOONE CO., KY CAMPBELL CO., KY KENTON CO., KY | |
| CLEVELAND, OH | CUYAHOGA CO., OH GEAUGA CO., OH LAKE CO., OH MEDINA CO., OH | |
| COLORADO SPRINGS, CO | EL PASO CO., CO TELLER CO., CO | ADDED TELLER COUNTY |
| COLUMBIA, MO | BOONE CO., MO | NEW SMSA |
| COLUMBIA, SC | LEXINGTON CO., SC RICHLAND CO., SC | |
| COLUMBUS, GA-AL | CHATTAHOOCHEE CO., GA COLUMBUS CITY, GA RUSSELL CO., AL | CONSOLIDATED COLUMBUS CITY AND MUSCOGEE COUNTY INTO COLUMBUS CITY |

APPENDIX E—Continued

Standard Metropolitan Statistical Areas—Continued

| SMSA name | SMSA definition | Changes for 1972 |
|--|---|--|
| COLUMBUS, OH | DELAWARE CO., OH FAIRFIELD CO., OH FRANKLIN CO., OH MADISON CO., OH PICKAWAY CO., OH | ADDED FAIRFIELD AND MADISON COUNTIES |
| CORPUS CHRISTI, TX | NUECES CO., TX SAN PATRICIO CO., TX | |
| DALLAS-FORT WORTH, TX | COLLIN CO., TX DALLAS CO., TX DENTON CO., TX ELLIS CO., TX HOOD CO., TX JOHNSON CO., TX KAUFMAN CO., TX PARKER CO., TX ROCKWALL CO., TX TARRANT CO., TX WISE CO., TX | COMBINED DALLAS SMSA WITH FORT WORTH SMSA AND ADDED HOOD, PARKER, AND WISE COUNTIES |
| DANBURY, CT | FAIRFIELD COUNTY, CT (PART) BETHEL TOWN, CT BROOKFIELD TOWN, CT DANBURY CITY, CT NEW FAIRFIELD TOWN, CT NEWTOWN TOWN, CT REDDING TOWN, CT LITCHFIELD COUNTY, CT (PART) NEW MILFORD TOWN, CT | NEW SMSA |
| DAVENPORT-ROCK ISLAND-MOLINE, IA-IL | HENRY CO., IL ROCK ISLAND CO., IL SCOTT CO., IA | |
| DAYTON, OH | GREENE CO., OH MIAMI CO., OH MONTGOMERY CO., OH PREBLE CO., OH | |
| DAYTONA BEACH, FL | VOLUSIA CO., FL | NEW SMSA |
| DECATUR, IL | MACON CO., IL | |
| DENVER-BOULDER, CO | ADAMS CO., CO ARAPAHOE CO., CO BOULDER CO., CO DENVER CO., CO DOUGLAS CO., CO GILPIN CO., CO JEFFERSON CO., CO | ADDED DOUGLAS AND GILPIN COUNTIES |
| DES MOINES, IA | POLK CO., IA WARREN CO., IA | ADDED WARREN COUNTY |
| DETROIT, MI | LAPEER CO., MI LIVINGSTON CO., MI MACOMB CO., MI OAKLAND CO., MI ST CLAIR CO., MI WAYNE CO., MI | ADDED LAPEER, LIVINGSTON, AND ST. CLAIR COUNTIES |
| DUBUQUE, IA | DUBUQUE CO., IA | |
| DULUTH-SUPERIOR, MN-WI | DOUGLAS CO., WI ST LOUIS CO., MN | |
| EL PASO, TX | EL PASO CO., TX | |
| ELMIRA, NY | CHEMUNG CO., NY | NEW SMSA |
| ERIE, PA | ERIE CO., PA | |
| EUGENE-SPRINGFIELD, OR | LANE CO., OR | |
| EVANSVILLE, IN-KY | GIBSON CO., IN POSEY CO., IN VANDERBURGH CO., IN WARRICK CO., IN HENDERSON CO., KY | ADDED GIBSON AND POSEY COUNTIES |

APPENDIX E—Continued

Standard Metropolitan Statistical Areas—Continued

| SMSA name | SMSA definition | Changes for 1972 |
|--|--|---|
| FALL RIVER, MA-RI | BRISTOL COUNTY, MA (PART) DIGHTON TOWN, MA FALL RIVER CITY, MA SOMERSET TOWN, MA SWANSEA TOWN, MA WESTPORT TOWN, MA NEWPORT COUNTY, RI (PART) LITTLE COMPTON TOWN, RI PORTSMOUTH TOWN, RI TIVERTON TOWN, RI | ADDED DIGHTON TOWN IN BRISTOL COUNTY, MA, AND LITTLE COMPTON AND PORTSMOUTH TOWNS IN NEWPORT COUNTY, RI |
| FARGO-MOORHEAD, ND-MN | CLAY CO., MN CASS CO., ND | |
| FAYETTEVILLE, NC | CUMBERLAND CO., NC | |
| FAYETTEVILLE-SPRINGDALE, AR | BENTON CO., AR WASHINGTON CO., AR | NEW SMSA |
| FITCHBURG-LEOMINSTER, MA | MIDDLESEX COUNTY, MA (PART) SHIRLEY TOWN, MA TOWNSEND TOWN, MA WORCESTER COUNTY, MA (PART) FITCHBURG CITY, MA LEOMINSTER CITY, MA LUNENBURG TOWN, MA WESTMINSTER TOWN, MA | |
| FLINT, MI | GENESEE CO., MI SHIAWASSEE CO., MI | ADDED SHIAWASSEE COUNTY, DROPPED LAPEER COUNTY |
| FLORENCE, AL | COLBERT CO., AL LAUDERDALE CO., AL | NEW SMSA |
| FORT LAUDERDALE-HOLLYWOOD, FL | BROWARD CO., FL | |
| FORT MYERS, FL | LEE CO., FL | NEW SMSA |
| FORT SMITH, AR-OK | CRAWFORD CO., AR SEBASTIAN CO., AR LE FLORE CO., OK SEQUOYAH CO., OK | |
| FORT WAYNE, IN | ADAMS CO., IN ALLEN CO., IN DE KALB CO., IN WELLS CO., IN | ADDED ADAMS, DE KALB, AND WELLS COUNTIES |
| FRESNO, CA | FRESNO CO., CA | |
| GADSDEN, AL | ETOWAH CO., AL | |
| GAINESVILLE, FL | ALACHUA CO., FL | NEW SMSA |
| GALVESTON-TEXAS CITY, TX | GALVESTON CO., TX | |
| GARY-HAMMOND-EAST CHICAGO, IN | LAKE CO., IN PORTER CO., IN | |
| GRAND RAPIDS, MI | KENT CO., MI OTTAWA CO., MI | |
| GREAT FALLS, MT | CASCADE CO., MT | |
| GREEN BAY, WI | BROWN CO., WI | |
| GREENSBORO--WINSTON-SALEM--HIGH POINT, NC | DAVIDSON CO., NC FORSYTH CO., NC GUILFORD CO., NC RANDOLPH CO., NC STOKES CO., NC YADKIN CO., NC | ADDED DAVIDSON AND STOKES COUNTIES |
| GREENVILLE-SPARTANBURG, SC | GREENVILLE CO., SC PICKENS CO., SC SPARTANBURG CO., SC | GREENVILLE SMSA RETITLED AS GREENVILLE- SPARTANBURG SMSA, ADDED SPARTANBURG COUNTY |
| HAMILTON-MIDDLETOWN, OH | BUTLER CO., OH | |
| HARRISBURG, PA | CUMBERLAND CO., PA DAUPHIN CO., PA PERRY CO., PA | |

APPENDIX E—Continued

Standard Metropolitan Statistical Areas—Continued

| SMSA name | SMSA definition | Changes for 1972 |
|------------------------------|---|--|
| HARTFORD, CT | <p>HARTFORD COUNTY, CT (PART)</p> <p>AVON TOWN, CT</p> <p>BLOOMFIELD TOWN, CT</p> <p>CANTON TOWN, CT</p> <p>EAST GRANBY TOWN, CT</p> <p>EAST HARTFORD TOWN, CT</p> <p>EAST WINDSOR TOWN, CT</p> <p>ENFIELD TOWN, CT</p> <p>FARMINGTON TOWN, CT</p> <p>GLASTONBURY TOWN, CT</p> <p>GRANBY TOWN, CT</p> <p>HARTFORD CITY, CT</p> <p>MANCHESTER TOWN, CT</p> <p>MARLBOROUGH TOWN, CT</p> <p>NEWINGTON TOWN, CT</p> <p>ROCKY HILL TOWN, CT</p> <p>SIMSBURY TOWN, CT</p> <p>SOUTH WINDSOR TOWN, CT</p> <p>SUFFIELD TOWN, CT</p> <p>WEST HARTFORD TOWN, CT</p> <p>WETHERSFIELD TOWN, CT</p> <p>WINDSOR LOCKS TOWN, CT</p> <p>WINDSOR TOWN, CT</p> <p>LITCHFIELD COUNTY, CT (PART)</p> <p>NEW HARTFORD TOWN, CT</p> <p>MIDDLESEX COUNTY, CT (PART)</p> <p>CROMWELL TOWN, CT</p> <p>EAST HAMPTON TOWN, CT</p> <p>PORTLAND TOWN, CT</p> <p>NEW LONDON COUNTY, CT (PART)</p> <p>COLCHESTER TOWN, CT</p> <p>TOLLAND COUNTY, CT (PART)</p> <p>ANDOVER TOWN, CT</p> <p>BOLTON TOWN, CT</p> <p>COLUMBIA TOWN, CT</p> <p>COVENTRY TOWN, CT</p> <p>ELLINGTON TOWN, CT</p> <p>HEBRON TOWN, CT</p> <p>STAFFORD TOWN, CT</p> <p>TOLLAND TOWN, CT</p> <p>VERNON TOWN, CT</p> <p>WILLINGTON TOWN, CT</p> | <p>ADDED MARLBOROUGH TOWN IN HARTFORD COUNTY, NEW HARTFORD TOWN IN LITCHFIELD COUNTY, EAST HAMPTON AND PORTLAND TOWNS IN MIDDLESEX COUNTY, COLCHESTER TOWN IN NEW LONDON COUNTY, AND COLUMBIA, HEBRON, STAFFORD, TOLLAND, AND WILLINGTON TOWNS IN TOLLAND COUNTY</p> |
| HONOLULU, HI | HONOLULU CO., HI | |
| HOUSTON, TX | <p>BRAZORIA CO., TX</p> <p>FORT BEND CO., TX</p> <p>HARRIS CO., TX</p> <p>LIBERTY CO., TX</p> <p>MONTGOMERY CO., TX</p> <p>WALLER CO., TX</p> | ADDED WALLER COUNTY |
| HUNTINGTON-ASHLAND, WV-KY-OH | <p>LAWRENCE CO., OH</p> <p>CABELL CO., WV</p> <p>WAYNE CO., WV</p> <p>BOYD CO., KY</p> <p>GREENUP CO., KY</p> | ADDED GREENUP COUNTY |
| HUNTSVILLE, AL | <p>LIMESTONE CO., AL</p> <p>MADISON CO., AL</p> <p>MARSHALL CO., AL</p> | ADDED MARSHALL COUNTY |
| INDIANAPOLIS, IN | <p>BOONE CO., IN</p> <p>HAMILTON CO., IN</p> <p>HANCOCK CO., IN</p> <p>HENDRICKS CO., IN</p> <p>JOHNSON CO., IN</p> <p>MARION CO., IN</p> <p>MORGAN CO., IN</p> <p>SHELBY CO., IN</p> | |
| JACKSON, MI | JACKSON CO., MI | |
| JACKSON, MS | <p>HINDS CO., MS</p> <p>RANKIN CO., MS</p> | |
| JACKSONVILLE, FL | <p>BAKER CO., FL</p> <p>CLAY CO., FL</p> <p>DUVAL CO., FL</p> <p>NASSAU CO., FL</p> <p>ST JOHNS CO., FL</p> | ADDED BAKER, CLAY, NASSAU, AND ST. JOHNS COUNTIES |

APPENDIX E—Continued

Standard Metropolitan Statistical Areas—Continued

| SMSA name | SMSA definition | Changes for 1972 |
|------------------------------|--|---|
| JERSEY CITY, NJ | HUDSON CO., NJ | |
| JOHNSTOWN, PA | CAMBRIA CO., PA SOMERSET CO., PA | |
| KALAMAZOO-PORTAGE, MI | KALAMAZOO CO., MI VAN BUREN CO., MI | KALAMAZOO SMSA RETITLED AS KALAMAZOO- PORTAGE SMSA AND ADDED VAN BUREN COUNTY |
| KANSAS CITY, MO-KS | CASS CO., MO CLAY CO., MO JACKSON CO., MO PLATTE CO., MO RAY CO., MO JOHNSON CO., KS WYANDOTTE CO., KS | ADDED RAY COUNTY |
| KENOSHA, WI | KENOSHA CO., WI | |
| KILLEEN-TEMPLE, TX | BELL CO., TX CORYELL CO., TX | NEW SMSA |
| KINGSPORT-BRISTOL, TN-VA | SCOTT CO., VA WASHINGTON CO., VA BRISTOL CITY, VA HAWKINS CO., TN SULLIVAN CO., TN | NEW SMSA |
| KNOXVILLE, TN | ANDERSON CO., TN BLOUNT CO., TN KNOX CO., TN UNION CO., TN | |
| LA CROSSE, WI | LA CROSSE CO., WI | NEW SMSA |
| LAFAYETTE, LA | LAFAYETTE PARISH, LA | |
| LAFAYETTE-WEST LAFAYETTE, IN | TIPPECANOE CO., IN | |
| LAKE CHARLES, LA | CALCASIEU PARISH, LA | |
| LAKELAND-WINTER HAVEN, FL | POLK CO., FL | NEW SMSA |
| LANCASTER, PA | LANCASTER CO., PA | |
| LANSING-EAST LANSING, MI | CLINTON CO., MI EATON CO., MI INGHAM CO., MI IONIA CO., MI | ADDED IONIA COUNTY |
| LAREDO, TX | WEBB CO., TX | |
| LAS VEGAS, NV | CLARK CO., NV | |
| LAWRENCE-HAVERHILL, MA-NH | ROCKINGHAM COUNTY, NH (PART) ATKINSON TOWN, NH HAMPSTEAD TOWN, NH KINGSTON TOWN, NH NEWTON TOWN, NH PLAISTOW TOWN, NH SALEM TOWN, NH WINDHAM TOWN, NH ESSEX COUNTY, MA (PART) AMESBURY TOWN, MA ANDOVER TOWN, MA GEORGETOWN TOWN, MA GROVELAND TOWN, MA HAVERHILL CITY, MA LAWRENCE CITY, MA MERRIMAC TOWN, MA METHUEN TOWN, MA NORTH ANDOVER TOWN, MA SALISBURY TOWN, MA WEST NEWBURY TOWN, MA | ADDED ATKINSON, HAMPSTEAD, KINGSTON, AND WINDHAM TOWNS IN ROCKINGHAM COUNTY AND AMESBURY AND SALISBURY TOWNS IN ESSEX COUNTY |
| LAWTON, OK | COMANCHE CO., OK | |
| LEWISTON-AUBURN, ME | ANDROSCOGGIN COUNTY, ME (PART) AUBURN CITY, ME LEWISTON CITY, ME LISBON TOWN, ME | |

APPENDIX E—Continued

Standard Metropolitan Statistical Areas—Continued

| SMSA name | SMSA definition | Changes for 1972 |
|-----------------------------------|--|---|
| LEXINGTON, KY | BOURBON CO.,KY CLARK CO.,KY FAYETTE CO.,KY JESSAMINE CO.,KY SCOTT CO.,KY WOODFORD CO.,KY | ADDED BOURBON, CLARK, JESSAMINE, SCOTT, AND WOODFORD COUNTIES |
| LIMA, OH | ALLEN CO.,OH AUGLAIZE CO.,OH PUTNAM CO.,OH VAN WERT CO.,OH | ADDED AUGLAIZE COUNTY |
| LINCOLN, NE | LANCASTER CO.,NE | |
| LITTLE ROCK-NORTH LITTLE ROCK, AR | PULASKI CO.,AR SALINE CO.,AR | |
| LONG BRANCH-ASBURY PARK, NJ | MONMOUTH CO.,NJ | NEW SMSA |
| LORAIN-ELYRIA, OH | LORAIN CO.,OH | |
| LOS ANGELES-LONG BEACH, CA | LOS ANGELES CO.,CA | |
| LOUISVILLE, KY-IN | CLARK CO.,IN FLOYD CO.,IN BULLITT CO.,KY JEFFERSON CO.,KY OLDHAM CO.,KY | ADDED BULLITT AND OLDHAM |
| LOWELL, MA-NH | HILLSBOROUGH COUNTY,NH (PART) PELHAM TOWN,NH MIDDLESEX COUNTY,MA (PART) BILLERICA TOWN,MA CHELMSFORD TOWN,MA DRACUT TOWN,MA LOWELL CITY,MA TEWKSBURY TOWN,MA TYNGSBOROUGH TOWN,MA WESTFORD TOWN,MA | ADDED PELHAM TOWN IN HILLSBOROUGH COUNTY |
| LUBBOCK, TX | LUBBOCK CO.,TX | |
| LYNCHBURG, VA | AMHERST CO.,VA APPOMATTOX CO.,VA CAMPBELL CO.,VA LYNCHBURG CITY,VA | ADDED APPOMATTOX COUNTY |
| MACON, GA | BIBB CO.,GA HOUSTON CO.,GA JONES CO.,GA TWIGGS CO.,GA | ADDED JONES AND TWIGGS COUNTIES |
| MADISON, WI | DANE CO.,WI | |
| MANCHESTER, NH | HILLSBOROUGH COUNTY,NH (PART) BEDFORD TOWN,NH GOFFSTOWN TOWN,NH MANCHESTER CITY,NH MERRIMACK COUNTY,NH (PART) ALLENSTOWN TOWN,NH HOOKSETT TOWN,NH PEMBROKE TOWN,NH ROCKINGHAM COUNTY,NH (PART) DERRY TOWN,NH LONDONDERRY TOWN,NH | ADDED ALLENSTOWN AND PEMBROKE TOWNS IN MERRIMACK COUNTY AND DERRY AND LONDON- DERRY TOWN IN ROCKINGHAM COUNTY |
| MANSFIELD, OH | RICHLAND CO.,OH | |
| MCALLEN-PHARR-EDINBURG, TX | HIDALGO CO.,TX | |
| MELBOURNE-TITUSVILLE-COCOA, FL | BREVARD CO.,FL | NEW SMSA |
| MEMPHIS, TN-AR-MS | SHELBY CO.,TN TIPTON CO.,TN DE SOTO CO.,MS CRITTENDEN CO.,AR | TIPTON COUNTY AND DE SOTO COUNTY |
| MERIDEN, CT | NEW HAVEN COUNTY,CT (PART) MERIDEN CITY,CT | |
| MIAMI, FL | DADE CO.,FL | |

APPENDIX E—Continued

Standard Metropolitan Statistical Areas—Continued

| SMSA name | SMSA definition | Changes for 1972 |
|--|---|---|
| MIDLAND, TX | MIDLAND CO.,TX | |
| MILWAUKEE, WI | MILWAUKEE CO.,WI OZAUKEE CO.,WI WASHINGTON CO.,WI WAUKESHA CO.,WI | |
| MINNEAPOLIS-ST PAUL, MN-WI | ST CROIX CO.,WI ANOKA CO.,MN CARVER CO.,MN CHISAGO CO.,MN DAKOTA CO.,MN HENNEPIN CO.,MN RAMSEY CO.,MN SCOTT CO.,MN WASHINGTON CO.,MN WRIGHT CO.,MN | ADDED CARVER, CHISAGO, SCOTT, AND WRIGHT COUNTIES IN MN., AND ST. CROIX COUNTY IN WI |
| MOBILE, AL | BALDWIN CO.,AL MOBILE CO.,AL | |
| MODESTO, CA | STANISLAUS CO.,CA | NEW SMSA |
| MONROE, LA | OUACHITA PARISH,LA | |
| MONTGOMERY, AL | AUTAUGA CO.,AL ELMORE CO.,AL MONTGOMERY CO.,AL | ADDED AUTAUGA COUNTY |
| MUNCIE, IN | DELAWARE CO.,IN | |
| MUSKEGON-MUSKEGON HEIGHTS, MI | MUSKEGON CO.,MI OCEANA CO.,MI | ADDED OCEANA COUNTY |
| NASHUA, NH | HILLSBOROUGH COUNTY,NH (PART) AMHERST TOWN,NH HUDSON TOWN,NH MERRIMACK TOWN,NH MILFORD TOWN,NH NASHUA CITY,NH | NEW SMSA |
| NASHVILLE-DAVIDSON, TN | CHEATHAM CO.,TN DAVIDSON CO.,TN DICKSON CO.,TN ROBERTSON CO.,TN RUTHERFORD CO.,TN SUMNER CO.,TN WILLIAMSON CO.,TN WILSON CO.,TN | NASHVILLE SMSA RETITLED AS NASHVILLE-DAVIDSON SMSA, ADDED CHEATHAM, DICKSON, ROBERTSON, RUTHERFORD, AND WILLIAMSON COUNTIES |
| NASSAU-SUFFOLK, NY | NASSAU CO.,NY SUFFOLK CO.,NY | NEW SMSA |
| NEW BEDFORD, MA | BRISTOL COUNTY,MA (PART) ACUSHNET TOWN,MA DARTMOUTH TOWN,MA FAIRHAVEN TOWN,MA FREETOWN TOWN,MA NEW BEDFORD CITY,MA PLYMOUTH COUNTY,MA (PART) LAKEVILLE TOWN,MA MARION TOWN,MA MATTAPOISETT TOWN,MA | ADDED FREETOWN TOWN IN BRISTOL COUNTY AND LAKEVILLE TOWN IN PLYMOUTH COUNTY |
| NEW BRITAIN, CT | HARTFORD COUNTY,CT (PART) BERLIN TOWN,CT NEW BRITAIN CITY,CT PLAINVILLE TOWN,CT SOUTHINGTON TOWN,CT | |
| NEW BRUNSWICK-PERTH AMBOY-SAYREVILLE, N.J. | MIDDLESEX CO.,NJ | NEW SMSA |
| NEW HAVEN-WEST HAVEN, CT | MIDDLESEX COUNTY,CT (PART) CLINTON TOWN,CT KILLINGWORTH TOWN,CT | NEW HAVEN SMSA WAS RETITLED AS NEW HAVEN-WEST HAVEN SMSA ADDED CLINTON AND KILLINGWORTH TOWNS IN MIDDLESEX COUNTY AND MADISON AND WALLINGFORD TOWNS IN NEW HAVEN COUNTY |

APPENDIX E—Continued

Standard Metropolitan Statistical Areas—Continued

| SMSA name | SMSA definition | Changes for 1972 |
|--|--|---|
| NEW HAVEN-WEST HAVEN, CT--CON. | NEW HAVEN COUNTY,CT (PART) BETHANY TOWN,CT BRANFORD TOWN,CT EAST HAVEN TOWN,CT GUILFORD TOWN,CT HAMDEN TOWN,CT MADISON TOWN,CT NEW HAVEN CITY,CT NORTH BRANFORD TOWN,CT NORTH HAVEN TOWN,CT ORANGE TOWN,CT WALLINGFORD TOWN,CT WEST HAVEN CITY,CT WOODBIDGE TOWN,CT | |
| NEW LONDON-NORWICH, CT-RI | WASHINGTON COUNTY,RI (PART) HOPKINTON TOWN,RI WESTERLY TOWN,RI MIDDLESEX COUNTY,CT (PART) OLD SAYBROOK TOWN,CT NEW LONDON COUNTY,CT (PART) BOZRAH TOWN,CT EAST LYME TOWN,CT GRISWOLD TOWN,CT GROTON TOWN,CT LEDYARD TOWN,CT LISBON TOWN,CT MONTVILLE TOWN,CT NEW LONDON CITY,CT NORWICH CITY,CT OLD LYME TOWN,CT PRESTON TOWN,CT SPRAGUE TOWN,CT STONINGTON TOWN,CT WATERFORD TOWN,CT | NEW LONDON-GROTON-NORWICH SMSA RETITLED AS NEW LONDON-NORWICH SMSA, ADDED HOPKINTON AND WESTERLY TOWNS IN WASHINGTON COUNTY, OLD SAYBROOK TOWN IN MIDDLESEX COUNTY AND BOZRAH TOWN IN NEW LONDON COUNTY |
| NEW ORLEANS, LA | JEFFERSON PARISH,LA ORLEANS PARISH,LA ST BERNARD PARISH,LA ST TAMMANY PARISH,LA | |
| NEW YORK, NY-NJ | BRONX CO.,NY KINGS CO.,NY NEW YORK CO.,NY PUTNAM CO.,NY QUEENS CO.,NY RICHMOND CO.,NY ROCKLAND CO.,NY WESTCHESTER CO.,NY BERGEN CO.,NJ | ADDED BERGEN COUNTY, NJ. AND PUTNAM COUNTY, NY., NASSAU AND SUFFOLK COUNTIES WERE DROPPED |
| NEWARK, NJ | ESSEX CO.,NJ MORRIS CO.,NJ SOMERSET CO.,NJ UNION CO.,NJ | ADDED SOMERSET COUNTY |
| NEWPORT NEWS-HAMPTON, VA | GLOUCESTER CO.,VA JAMES CITY CO.,VA YORK CO.,VA HAMPTON CITY,VA NEWPORT NEWS CITY,VA WILLIAMSBURG CITY,VA | ADDED WILLIAMSBURG CITY AND GLOUCESTER AND JAMES CITY COUNTIES |
| NORFOLK-VIRGINIA BEACH-PORTSMOUTH, VA-NC | CHESAPEAKE CITY,VA NANSEMOND CITY,VA NORFOLK CITY,VA PORTSMOUTH CITY,VA SUFFOLK CITY,VA VIRGINIA BEACH CITY,VA CURRITUCK CO.,NC | ADDED NANSEMOND AND SUFFOLK CITIES IN VA. AND CURRITUCK COUNTY IN NC |
| NORTHEAST PENNSYLVANIA, PA | LACKAWANNA CO.,PA LUZERNE CO.,PA MONROE CO.,PA | COMBINED SCRANTON SMSA WITH WILKES-BARRE-HAZLETON SMSA |
| NORWALK, CT | FAIRFIELD COUNTY,CT (PART) NORWALK CITY,CT WESTON TOWN,CT WESTPORT TOWN,CT WILTON TOWN,CT | ADDED WESTON TOWN IN FAIRFIELD COUNTY |
| ODESSA, TX | ECTOR CO.,TX | |

APPENDIX E—Continued

Standard Metropolitan Statistical Areas—Continued

| SMSA name | SMSA definition | Changes for 1972 |
|--|--|---|
| OKLAHOMA CITY, OK | CANADIAN CO.,OK CLEVELAND CO.,OK MC CLAIN CO.,OK OKLAHOMA CO.,OK POTTAWATOMIE CO.,OK | ADDED MC CLAIN AND POTTAWATOMIE COUNTIES |
| OMAHA, NE-IA | POTTAWATTAMIE CO.,IA DOUGLAS CO.,NE SARPY CO.,NE | |
| ORLANDO, FL | ORANGE CO.,FL OSCEOLA CO.,FL SEMINOLE CO.,FL | ADDED OSCEOLA COUNTY |
| OWENSBORO, KY | DAVIESS CO.,KY | NEW SMSA |
| OXNARD-SIMI VALLEY-VENTURA, CA | VENTURA CO.,CA | OXNARD-VENTURA SMSA RETITLED AS OXNARD-SIMI VALLEY-VENTURA |
| PARKERSBURG-MARIETTA, WV-OH | WASHINGTON CO.,OH WIRT CO.,WV WOOD CO.,WV | NEW SMSA |
| PATERSON-CLIFTON-PASSAIC, NJ | PASSAIC CO.,NJ | DROPPED BERGEN COUNTY |
| PENSACOLA, FL | ESCAMBIA CO.,FL SANTA ROSA CO.,FL | |
| PEORIA, IL | PEORIA CO.,IL TAZEWELL CO.,IL WOODFORD CO.,IL | |
| PETERSBURG-COLONIAL HEIGHTS-HOPEWELL, VA | DINWIDDIE CO.,VA PRINCE GEORGE CO.,VA COLONIAL HEIGHTS CITY,VA HOPEWELL CITY,VA PETERSBURG CITY,VA | NEW SMSA |
| PHILADELPHIA, PA-NJ | BURLINGTON CO.,NJ CAMDEN CO.,NJ GLOUCESTER CO.,NJ BUCKS CO.,PA CHESTER CO.,PA DELAWARE CO.,PA MONTGOMERY CO.,PA PHILADELPHIA CO.,PA | |
| PHOENIX, AZ | MARICOPA CO.,AZ | |
| PINE BLUFF, AR | JEFFERSON CO.,AR | |
| PITTSBURGH, PA | ALLEGHENY CO.,PA BEAVER CO.,PA WASHINGTON CO.,PA WESTMORELAND CO.,PA | |
| PITTSFIELD, MA | BERKSHIRE COUNTY,MA (PART) ADAMS TOWN,MA CHESHIRE TOWN,MA DALTON TOWN,MA LANESBOROUGH TOWN,MA LEE TOWN,MA LENOX TOWN,MA PITTSFIELD CITY,MA STOCKBRIDGE TOWN,MA | ADDED ADAMS, CHESHIRE, AND STOCKBRIDGE TOWNS IN BERKSHIRE COUNTY |
| PORTLAND, ME | CUMBERLAND COUNTY,ME (PART) CAPE ELIZABETH TOWN,ME CUMBERLAND TOWN,ME FALMOUTH TOWN,ME FREEPORT TOWN,ME GORHAM TOWN,ME PORTLAND CITY,ME SCARBOROUGH TOWN,ME SOUTH PORTLAND CITY,ME WESTBROOK CITY,ME WINDHAM TOWN,ME YARMOUTH TOWN,ME YORK COUNTY,ME (PART) OLD ORCHARD BEACH TOWN,ME SACO CITY,ME | ADDED FREEPORT AND WINDHAM TOWNS IN CUMBERLAND COUNTY AND SACO CITY AND OLD ORCHARD BEACH TOWN IN YORK COUNTY |

APPENDIX E—Continued

Standard Metropolitan Statistical Areas—Continued

| SMSA name | SMSA definition | Changes for 1972 |
|--|---|---|
| PORTLAND, OR-WA | CLARK CO.,WA CLACKAMAS CO.,OR MULTNOMAH CO.,OR WASHINGTON CO.,OR | |
| POUGHKEEPSIE, NY | DUTCHESS CO.,NY | NEW SMSA |
| PROVIDENCE-WARWICK-PAWTUCKET, RI-MA | BRISTOL COUNTY,MA (PART) ATTLEBORO CITY,MA NORTH ATTLEBOROUGH TOWN,MA NORTON TOWN,MA REHOBOTH TOWN,MA SEEKONK TOWN,MA NORFOLK COUNTY,MA (PART) PLAINVILLE TOWN,MA WORCESTER COUNTY,MA (PART) BLACKSTONE TOWN,MA MILLVILLE TOWN,MA BRISTOL COUNTY,RI (PART) BARRINGTON TOWN,RI BRISTOL TOWN,RI WARREN TOWN,RI KENT COUNTY,RI (PART) COVENTRY TOWN,RI EAST GREENWICH TOWN,RI WARWICK CITY,RI WEST WARWICK TOWN,RI NEWPORT COUNTY,RI (PART) JAMESTOWN TOWN,RI PROVIDENCE COUNTY,RI (PART) BURRILLVILLE TOWN,RI CENTRAL FALLS CITY,RI CRANSTON CITY,RI CUMBERLAND TOWN,RI EAST PROVIDENCE CITY,RI JOHNSTON TOWN,RI LINCOLN TOWN,RI NORTH PROVIDENCE TOWN,RI NORTH SMITHFIELD TOWN,RI PAWTUCKET CITY,RI PROVIDENCE CITY,RI SCITUATE TOWN,RI SMITHFIELD TOWN,RI WOONSOCKET CITY,RI WASHINGTON COUNTY,RI (PART) NARRAGANSETT TOWN,RI NORTH KINGSTOWN TOWN,RI SOUTH KINGSTOWN TOWN,RI | ADDED SCITUATE TOWN FROM PROVIDENCE COUNTY, AND NORTON TOWN FROM BRISTOL COUNTY, MA., DROPPED BELLINGHAM, FRANKLIN, AND WRENTHAM TOWNS IN NORFOLK COUNTY |
| PROVO-OREM, UT | UTAH CO.,UT | |
| PUEBLO, CO | PUEBLO CO.,CO | |
| RACINE, WI | RACINE CO.,WI | |
| RALEIGH-DURHAM, NC | DURHAM CO.,NC ORANGE CO.,NC WAKE CO.,NC | COMBINED RALEIGH SMSA WITH DURHAM SMSA |
| READING, PA | BERKS CO.,PA | |
| RENO, NV | WASHOE CO.,NV | |
| RICHLAND-KENNEWICK, WA | BENTON CO.,WA FRANKLIN CO.,WA | NEW SMSA |
| RICHMOND, VA | CHARLES CITY CO.,VA CHESTERFIELD CO.,VA GOOCHLAND CO.,VA HANOVER CO.,VA HENRICO CO.,VA POWHATAN CO.,VA RICHMOND CITY,VA | ADDED CHARLES CITY AND GOOCHLAND AND POWHATAN COUNTIES |
| RIVERSIDE-SAN BERNARDINO- ONTARIO, CA | RIVERSIDE CO.,CA SAN BERNARDINO CO.,CA | SAN BERNARDINO-RIVERSIDE-ONTARIO SMSA RETITLED AS RIVERSIDE-SAN BERNARDINO- ONTARIO SMSA |

APPENDIX E—Continued

Standard Metropolitan Statistical Areas—Continued

| SMSA name | SMSA definition | Changes for 1972 |
|--|---|---|
| ROANOKE, VA | BOTETOURT CO.,VA CRAIG CO.,VA ROANOKE CO.,VA ROANOKE CITY,VA SALEM CITY,VA | ADDED SALEM CITY AND BOTETOURT AND CRAIG COUNTIES |
| ROCHESTER, MN | OLMSTED CO.,MN | NEW SMSA |
| ROCHESTER, NY | LIVINGSTON CO.,NY MONROE CO.,NY ONTARIO CO.,NY ORLEANS CO.,NY WAYNE CO.,NY | ADDED ONTARIO COUNTY |
| ROCKFORD, IL | BOONE CO.,IL WINNEBAGO CO.,IL | |
| SACRAMENTO, CA | PLACER CO.,CA SACRAMENTO CO.,CA YOLO CO.,CA | |
| SAGINAW, MI | SAGINAW CO.,MI | |
| ST CLOUD, MN | BENTON CO.,MN SHERBURNE CO.,MN STEARNS CO.,MN | NEW SMSA |
| ST JOSEPH, MO | ANDREW CO.,MO BUCHANAN CO.,MO | ADDED ANDREW COUNTY |
| ST LOUIS, MO-IL | CLINTON CO.,IL MADISON CO.,IL MONROE CO.,IL ST CLAIR CO.,IL FRANKLIN CO.,MO JEFFERSON CO.,MO ST CHARLES CO.,MO ST LOUIS CO.,MO ST LOUIS CITY,MO | ADDED CLINTON AND MONROE COUNTIES |
| SALEM, OR | MARION CO.,OR POLK CO.,OR | |
| SALINAS-SEASIDE-MONTEREY, CA | MONTEREY CO.,CA | SALINAS-MONTEREY SMSA RETITLED AS SALINAS-SEASIDE-MONTEREY SMSA |
| SALT LAKE CITY-OGDEN, UT | DAVIS CO.,UT SALT LAKE CO.,UT TOOELE CO.,UT WEBER CO.,UT | COMBINED SALT LAKE CITY SMSA WITH OGDEN SMSA |
| SAN ANGELO, TX | TOM GREEN CO.,TX | |
| SAN ANTONIO, TX | BEXAR CO.,TX COMAL CO.,TX GUADALUPE CO.,TX | ADDED COMAL COUNTY |
| SAN DIEGO, CA | SAN DIEGO CO.,CA | |
| SAN FRANCISCO-OAKLAND, CA | ALAMEDA CO.,CA CONTRA COSTA CO.,CA MARIN CO.,CA SAN FRANCISCO CO.,CA SAN MATEO CO.,CA | |
| SAN JOSE, CA | SANTA CLARA CO.,CA | |
| SANTA BARBARA-SANTA MARIA- LOMPOC, CA | SANTA BARBARA CO.,CA | SANTA BARBARA SMSA RETITLED AS SANTA BARBARA-SANTA MARIA-LOMPOC SMSA |
| SANTA CRUZ, CA | SANTA CRUZ CO.,CA | NEW SMSA |
| SANTA ROSA, CA | SONOMA CO.,CA | NEW SMSA |
| SARASOTA, FL | SARASOTA CO.,FL | NEW SMSA |
| SAVANNAH, GA | BRYAN CO.,GA CHATHAM CO.,GA EFFINGHAM CO.,GA | ADDED BRYAN AND EFFINGHAM |
| SEATTLE-EVERETT, WA | KING CO.,WA SNOHOMISH CO.,WA | |
| SHERMAN-DENISON, TX | GRAYSON CO.,TX | |

APPENDIX E—Continued

Standard Metropolitan Statistical Areas—Continued

| SMSA name | SMSA definition | Changes for 1972 |
|--|---|---|
| SHREVEPORT, LA | BOSSIER PARISH, LA CADDO PARISH, LA WEBSTER PARISH, LA | ADDED WEBSTER PARISH |
| SIOUX CITY, IA-NE | WOODBURY CO., IA DAKOTA CO., NE | |
| SIOUX FALLS, SD | MINNEHAHA CO., SD | |
| SOUTH BEND, IN | MARSHALL CO., IN ST JOSEPH CO., IN | |
| SPOKANE, WA | SPOKANE CO., WA | |
| SPRINGFIELD, IL | MENARD CO., IL SANGAMON CO., IL | ADDED MENARD COUNTY |
| SPRINGFIELD, MO | CHRISTIAN CO., MO GREENE CO., MO | ADDED CHRISTIAN COUNTY |
| SPRINGFIELD, OH | CHAMPAIGN CO., OH CLARK CO., OH | ADDED CHAMPAIGN COUNTY |
| SPRINGFIELD-CHICOPEE-HOLYOKE, MA-CT | HAMPDEN COUNTY, MA (PART) AGAWAM TOWN, MA CHICOPEE CITY, MA EAST LONGMEADOW TOWN, MA HAMPDEN TOWN, MA HOLYOKE CITY, MA LONGMEADOW TOWN, MA LUDLOW TOWN, MA MONSON TOWN, MA PALMER TOWN, MA SOUTHWICK TOWN, MA SPRINGFIELD CITY, MA WESTFIELD CITY, MA WEST SPRINGFIELD TOWN, MA WILBRAHAM TOWN, MA HAMPSHIRE COUNTY, MA (PART) BELCHERTOWN TOWN, MA EASTHAMPTON TOWN, MA GRANBY TOWN, MA HADLEY TOWN, MA HATFIELD TOWN, MA NORTHAMPTON CITY, MA SOUTHAMPTON TOWN, MA SOUTH HADLEY TOWN, MA WORCESTER COUNTY, MA (PART) WARREN TOWN, MA TOLLAND COUNTY, CT (PART) SOMERS TOWN, CT | ADDED BELCHERTOWN, HATFIELD, AND SOUTHAMPTON TOWNS IN HAMPSHIRE COUNTY |
| STAMFORD, CT | FAIRFIELD COUNTY, CT (PART) DARIEN TOWN, CT GREENWICH TOWN, CT NEW CANAAN TOWN, CT STAMFORD CITY, CT | |
| STEUBENVILLE-WEIRTON, OH-WV | JEFFERSON CO., OH BROOKE CO., WV HANCOCK CO., WV | |
| STOCKTON, CA | SAN JOAQUIN CO., CA | |
| SYRACUSE, NY | MADISON CO., NY ONONDAGA CO., NY OSWEGO CO., NY | |
| TACOMA, WA | PIERCE CO., WA | |
| TALLAHASSEE, FL | LEON CO., FL WAKULLA CO., FL | ADDED WAKULLA COUNTY |
| TAMPA-ST PETERSBURG, FL | HILLSBOROUGH CO., FL PASCO CO., FL PINELLAS CO., FL | ADDED PASCO COUNTY |
| TERRE HAUTE, IN | CLAY CO., IN SULLIVAN CO., IN VERMILLION CO., IN VIGO CO., IN | |

APPENDIX E—Continued

Standard Metropolitan Statistical Areas—Continued

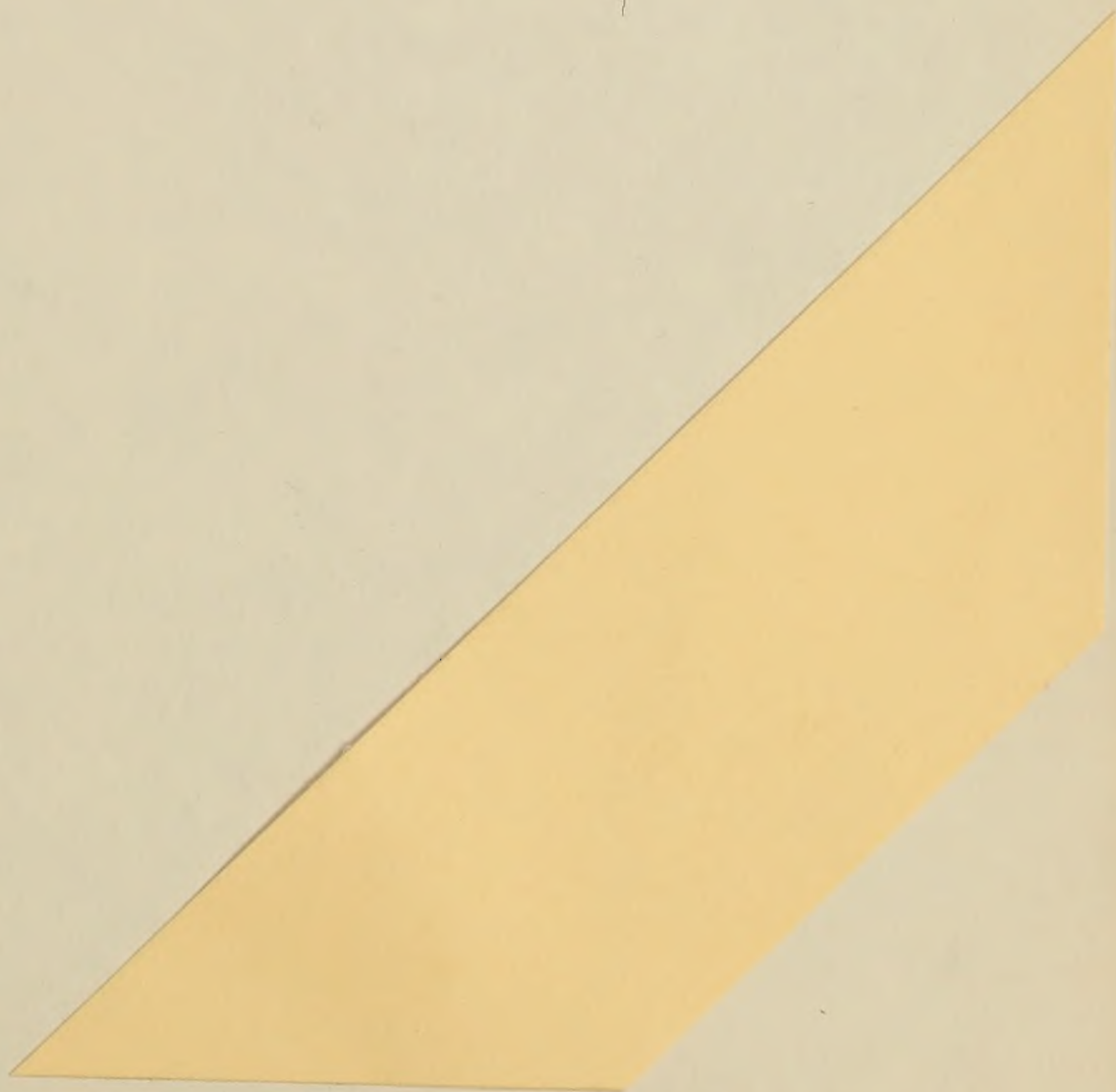
| SMSA name | SMSA definition | Changes for 1972 |
|----------------------------------|---|--|
| TEXARKANA, TX-TEXARKANA, AR | LITTLE RIVER CO., AR MILLER CO., AR BOWIE CO., TX | ADDED LITTLE RIVER COUNTY IN AR |
| TOLEDO, OH-MI | FULTON CO., OH LUCAS CO., OH OTTAWA CO., OH WOOD CO., OH MONROE CO., MI | ADDED FULTON AND OTTAWA COUNTIES |
| TOPEKA, KS | JEFFERSON CO., KS OSAGE CO., KS SHAWNEE CO., KS | ADDED JEFFERSON AND OSAGE COUNTIES |
| TRENTON, NJ | MERCER CO., NJ | |
| TUCSON, AZ | PIMA CO., AZ | |
| TULSA, OK | CREEK CO., OK MAYES CO., OK OSAGE CO., OK ROGERS CO., OK TULSA CO., OK WAGONER CO., OK | ADDED MAYES, ROGERS, AND WAGONER COUNTIES |
| TUSCALOOSA, AL | TUSCALOOSA CO., AL | |
| TYLER, TX | SMITH CO., TX | |
| UTICA-ROME, NY | HERKIMER CO., NY ONEIDA CO., NY | |
| VALLEJO-FAIRFIELD-NAPA, CA | NAPA CO., CA SOLANO CO., CA | VALLEJO-NAPA SMSA RETITLED AS VALLEJO-FAIRFIELD-NAPA SMSA |
| VINELAND-MILLVILLE-BRIDGETON, NJ | CUMBERLAND CO., NJ | |
| WACO, TX | MC LENNAN CO., TX | |
| WASHINGTON, DC-MD-VA | CHARLES CO., MD MONTGOMERY CO., MD PRINCE GEORGES CO., MD DISTRICT OF COLUMBIA, DC ARLINGTON CO., VA FAIRFAX CO., VA LOUDOUN CO., VA PRINCE WILLIAM CO., VA ALEXANDRIA CITY, VA FAIRFAX CITY, VA FALLS CHURCH CITY, VA | ADDED CHARLES COUNTY IN MD |
| WATERBURY, CT | LITCHFIELD COUNTY, CT (PART) THOMASTON TOWN, CT WATERTOWN TOWN, CT WOODBURY TOWN, CT NEW HAVEN COUNTY, CT (PART) BEACON FALLS TOWN, CT CHESHIRE TOWN, CT MIDDLEBURY TOWN, CT NAUGATUCK BOROUGH, CT PROSPECT TOWN, CT SOUTHBURY TOWN, CT WATERBURY CITY, CT WOLCOTT TOWN, CT | ADDED SOUTHBURY TOWN IN NEW HAVEN COUNTY |
| WATERLOO-CEDAR FALLS, IA | BLACK HAWK CO., IA | WATERLOO SMSA RETITLED AS WATERLOO-CEDAR FALLS SMSA |
| WEST PALM BEACH-BOCA RATON, FL | PALM BEACH CO., FL | WEST PALM BEACH SMSA RETITLED AS WEST PALM BEACH-BOCA RATON SMSA |
| WHEELING, WV-OH | BELMONT CO., OH MARSHALL CO., WV OHIO CO., WV | |
| WICHITA, KS | BUTLER CO., KS SEDGWICK CO., KS | |
| WICHITA FALLS, TX | CLAY CO., TX WICHITA CO., TX | ADDED CLAY COUNTY AND DROPPED ARCHER COUNTY |
| WILLIAMSPORT, PA | LYCOMING CO., PA | NEW SMSA |

APPENDIX E—Continued

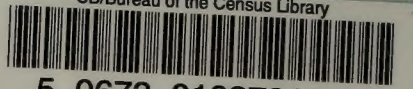
Standard Metropolitan Statistical Areas—Continued

| SMSA name | SMSA definition | Changes for 1972 |
|-----------------------|--|---|
| WILMINGTON, DE-NJ-MD | SALEM CO., NJ NEW CASTLE CO., DE CECIL CO., MD | |
| WILMINGTON, NC | BRUNSWICK CO., NC NEW HANOVER CO., NC | |
| WORCESTER, MA | WORCESTER COUNTY, MA (PART) AUBURN TOWN, MA BERLIN TOWN, MA BOYLSTON TOWN, MA BROOKFIELD TOWN, MA CHARLTON TOWN, MA EAST BROOKFIELD TOWN, MA GRAFTON TOWN, MA HOLDEN TOWN, MA LEICESTER TOWN, MA MILLBURY TOWN, MA NORTHBOROUGH TOWN, MA NORTHBRIDGE TOWN, MA NORTH BROOKFIELD TOWN, MA OXFORD TOWN, MA PAXTON TOWN, MA SHREWSBURY TOWN, MA SPENCER TOWN, MA STERLING TOWN, MA SUTTON TOWN, MA UPTON TOWN, MA UXBRIDGE TOWN, MA WEBSTER TOWN, MA WESTBOROUGH TOWN, MA WEST BOYLSTON TOWN, MA WORCESTER CITY, MA | ADDED CHARLTON, UXBRIDGE, AND WEBSTER TOWNS IN WORCESTER COUNTY |
| YAKIMA, WA | YAKIMA CO., WA | NEW SMSA |
| YORK, PA | ADAMS CO., PA YORK CO., PA | |
| YOUNGSTOWN-WARREN, OH | MAHONING CO., OH TRUMBULL CO., OH | |





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